Digital Realty Trust, Inc. Form 424B2 June 03, 2010 Table of Contents

> Filed Pursuant to Rule 424(b)(2) Registration No. 333-158958

CALCULATION OF REGISTRATION FEE

		Proposed Maximum		
Title of Each Class of Securities		Proposed Maximum Offering Price Aggregate		Amount Of
	Amount to be			
to be Registered	Registered	Per Unit	Offering Price	Registration Fee
Common Stock, \$0.01 par value per share	6.900.000	\$57.00	\$393,300,000	\$28,042.29(1)

⁽¹⁾ The filing fee of 28,042.29 is calculated in accordance with Rules 457(o) and 457(r) of the Securities Act of 1933, as amended, and reflects the potential additional issuance of shares of common stock, \$0.01 par value per share, pursuant to an over-allotment option. In accordance with Rules 456(b) and 457(r), the registrant initially deferred payment of all of the registration fee for Registration Statement No. 333-158958 filed by the registrant on May 1, 2009

Table of Contents PROSPECTUS SUPPLEMENT (To Prospectus Dated May 1, 2009) 6,000,000 Shares **Common Stock** We are selling 6,000,000 shares of our common stock, par value \$0.01 per share. We have granted the underwriters an option to purchase up to 900,000 additional shares of our common stock to cover over-allotments. We are organized and conduct our operations to qualify as a real estate investment trust, or REIT, for federal income tax purposes. To assist us in complying with certain federal income tax requirements applicable to REITs, our charter contains certain restrictions relating to the ownership and transfer of our stock, including an ownership limit of 9.8% on our common stock. Our common stock is listed on the New York Stock Exchange under the symbol DLR. The last reported sale price of our common stock on the New York Stock Exchange on June 2, 2010 was \$58.91 per share. Investing in our common stock involves risks. See Risk Factors beginning on page S-8 of this prospectus supplement and in Risk Factors beginning on page 2 of our Annual Report on Form 10-K for the year ended December 31, 2009.

Neither the United States Securities and Exchange Commission 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.

	Per Sha	are Total
Public Offering Price	\$ 57	.00 \$ 342,000,000
Underwriting Discount	\$ 2	.28 \$ 13,680,000
Proceeds to Digital Realty Trust, Inc. (before expenses)	\$ 54	.72 \$ 328,320,000

The underwriters expect to deliver the shares to purchasers on or about June 8, 2010 through the book-entry facilities of The Depository Trust Company.

Credit Suisse

Citi

BofA Merrill Lynch

Morgan Stanley

Deutsche Bank Securities

Raymond James

J.P. Morgan

JMP Securities

RBC Capital Markets

RBS

June 2, 2010

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Unless otherwise indicated or unless the context requires otherwise, all references in this prospectus supplement to we, us, our or our company refer to Digital Realty Trust, Inc. together with our consolidated subsidiaries, including Digital Realty Trust, L.P., a Maryland limited partnership, of which we are the sole general partner and which we refer to in this prospectus supplement as our operating partnership.

Turn-Key Datacenter, Powered Base Building, POD Architecture and Critical Facilities Management are registered trademarks of Digital Realty Trust, Inc. All other service marks, trademarks or trade names appearing in this prospectus supplement are the property of their respective owners.

You should rely only on the information contained in or incorporated by reference in this prospectus supplement and the accompanying prospectus. We have not, and the underwriters have not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. You should assume that the information contained in this prospectus supplement and the accompanying prospectus, as well as information that we have previously filed with the United States Securities and Exchange Commission and incorporated by reference, is accurate only as of the date of the applicable document. Our business, financial condition, results of operations and prospects may have changed since those dates. The descriptions set forth in this prospectus supplement replace and supplement, where inconsistent, the description of the general terms and provisions set forth in the accompanying prospectus.

The distribution of this prospectus supplement and the accompanying prospectus and the offering of the common stock in certain jurisdictions may be restricted by law. If you possess this prospectus supplement and the accompanying prospectus, you should find out about and observe these restrictions. This prospectus supplement and the accompanying prospectus are not an offer to sell the common stock and are not soliciting an offer to buy the common stock in any jurisdiction where the offer or sale is not permitted or where the person making the offer or sale is not qualified to do so or to any person to whom it is not permitted to make such offer or sale.

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PROSPECTUS SUPPLEMENT SUMMARY

Digital Realty Trust, Inc.

Overview

We own, acquire, develop, redevelop and manage technology-related real estate. As of March 31, 2010, our portfolio consisted of 84 properties, excluding one property held as an investment in an unconsolidated joint venture, of which 71 are located throughout North America and 13 are located in Europe. Our properties are diversified in major markets where corporate datacenter and technology tenants are concentrated, including the Boston, Chicago, Dallas, Los Angeles, New York Metro, Northern Virginia, Phoenix, San Francisco and Silicon Valley metropolitan areas in the U.S. and the Amsterdam, Dublin, London and Paris markets in Europe. The portfolio consists of Internet gateway and corporate datacenter properties, technology manufacturing properties and regional or national headquarters of technology companies. We operate as a real estate investment trust, or REIT, for federal income tax purposes.

As of March 31, 2010, our properties contained a total of approximately 15.0 million net rentable square feet, including approximately 1.8 million square feet held for redevelopment. As of March 31, 2010, our portfolio, excluding space held for redevelopment, was approximately 95.2% leased at an average annualized rent per occupied square foot of \$44.10.

Our principal executive offices are located at 560 Mission Street, Suite 2900, San Francisco, California 94105. Our telephone number is (415) 738-6500. Our website is located at www.digitalrealtytrust.com. The information found on, or accessible through, our website is not incorporated into, and does not form a part of, this prospectus supplement, the accompanying prospectus or any other report or document we file with or furnish to the United States Securities and Exchange Commission, or the SEC.

Recent Developments

On June 1, 2010, our operating partnership, Digital Realty Trust, L.P., entered into a definitive asset purchase agreement with unrelated third parties to acquire a five-property data center portfolio located in California, Arizona and Virginia, which we refer to as the Rockwood Capital/365 Main Portfolio. The Rockwood Capital/365 Main Portfolio, which comprises a total of approximately 919,000 square feet and consists of: 365 Main Street, San Francisco, California; 2260 East El Segundo Boulevard, El Segundo, California; 720 2nd Street, Oakland, California; 2121 South Price Road, Chandler, Arizona; and 4030-4050 Lafayette Center Drive, Chantilly, Virginia, is being purchased from joint ventures that are majority-owned by affiliates of Rockwood Capital, LLC and managed by 365 Main, Inc. All data centers in the Rockwood Capital/365 Main Portfolio were developed in 2000 or later. The Rockwood Capital/365 Main Portfolio is leased to a diverse roster of over 200 tenants in various industries. Based on information provided by the sellers, we believe that, as of March 31, 2010, approximately 94% of the total square feet available for lease at the buildings in the Rockwood Capital/365 Main Portfolio was occupied. The total square feet available for lease in the Rockwood Capital/365 Main Portfolio is based on a number of factors in addition to contractually leased square feet, including available power, required support space and common area. Our estimate of the percentage of occupied rentable square feet in the Rockwood Capital/365 Main Portfolio may change based on due diligence we conduct prior to closing as well as our experience operating the properties following the closing of the acquisition.

The purchase price, which was determined through negotiations between our operating partnership and the sellers, will be approximately \$725.0 million (subject to adjustment in limited circumstances), to be paid in cash at closing. The Rockwood Capital/365 Main Portfolio includes approximately 250,000 square feet of additional new datacenter development potential at 2121 South Price Road in Chandler, Arizona and approximately \$13.0 million of uninstalled datacenter infrastructure improvements. We expect to fund the purchase price with available cash, borrowings under our revolving credit facility or the sale of additional debt or equity securities. Our operating partnership will deposit \$15.0 million into an escrow account pending closing of the transaction.

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The purchase of the Rockwood Capital/365 Main Portfolio is subject to our satisfactory completion of due diligence as well as satisfaction of various closing conditions, including the receipt of requisite estoppels and minimum satisfactory financing. The closing of the acquisition is expected to take place on or about July 2, 2010, and may be extended in limited circumstances. No financial information regarding the Rockwood Capital/365 Main Portfolio for any period subsequent to March 31, 2010 is currently available to us. In addition, we have not completed our due diligence review of the Rockwood Capital/365 Main Portfolio. Accordingly, we cannot make any assurances with respect to the financial condition or expected financial performance of the Rockwood Capital/365 Main Portfolio. We also cannot assure you that the acquisition will be consummated on the anticipated schedule, at the anticipated purchase price, or at all. If we fail to close the purchase as required after the satisfaction or waiver of all closing conditions, we may be liable to the sellers for liquidated damages in an amount equal to the deposit. There are no material relationships between us and the sellers.

Other than normally recurring capital expenditures and tenant improvements, we have no present plans with respect to renovation, improvement or redevelopment of the Rockwood Capital/365 Main Portfolio.

The pre-acquisition real estate tax rate for the Rockwood Capital/365 Main Portfolio is \$13.36 per \$1,000 of assessed value for the most recently available tax years. The total pre-acquisition annual tax for the Rockwood Capital/365 Main Portfolio at this rate for the most recently available tax years is \$2,927,822 (at a taxable assessed value of \$219,080,243). There were total direct assessments of \$23,807 imposed on the Rockwood Capital/365 Main Portfolio by the City and County of San Francisco, Los Angeles County and Alameda County for the most recently available tax years. The Rockwood Capital/365 Main Portfolio is subject to periodic reassessment for property tax purposes in the future, including an anticipated reassessment of properties located in California upon the closing of the acquisition.

The federal tax basis of the Rockwood Capital/365 Main Portfolio will be determined as of the closing of the acquisition and will be based on the final purchase price. The depreciation method and life claimed will be determined by reference to the Internal Revenue Service-mandated method for depreciating assets placed into service after 1986, known as the Modified Accelerated Cost Recovery System.

The Rockwood Capital/365 Main Portfolio will be collectively insured, along with our other properties, under a blanket property, liability, fire, extended coverage, earthquake, terrorism and rental loss insurance policy that is renewed on an annual basis. We believe that the Rockwood Capital/365 Main Portfolio will be adequately insured under such policy.

On May 25, 2010, we acquired a redevelopment property consisting of two shell buildings at 3105 and 3115 Alfred Street in Santa Clara, California for approximately \$10 million. The property totals approximately 82,000 square feet. The acquisition was financed with borrowings under our revolving credit facility.

On May 10, 2010, we acquired a redevelopment property located at 1725 Comstock Street in Santa Clara, California for approximately \$9.7 million. The property totals approximately 40,300 square feet. The acquisition was financed with available cash.

As of May 31, 2010, we generated net proceeds of approximately \$67.5 million from the issuance of approximately 1.3 million common shares under our equity distribution agreements with each of Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated, Credit Suisse Securities (USA) LLC, and Morgan Stanley & Co. Incorporated after payment of approximately \$1.0 million of commissions to the sales agents. These shares were issued at an average price of \$51.87 per share. We have used and intend to use the proceeds from the sale of shares pursuant to the equity distribution agreements to temporarily repay borrowings under our revolving credit facility, to acquire additional properties, to fund development and redevelopment opportunities and for general corporate purposes.

Our Competitive Strengths

We believe we distinguish ourselves from other owners, acquirers and managers of technology-related real estate through our competitive strengths, which include:

High-Quality Portfolio that is Difficult to Replicate. Our portfolio contains state-of-the-art datacenter facilities with extensive tenant improvements. Based on current market rents and the estimated replacement costs of our properties and their improvements, we believe that they could not be replicated today on a cost-competitive basis. Our portfolio of corporate and Internet gateway datacenter facilities is equipped to meet the power and cooling requirements for the most demanding corporate IT applications. Many of the properties in our portfolio are located on major aggregation points formed by the physical presence of multiple major telecommunications service providers, which reduces our tenants costs and operational risks and increases the attractiveness of our buildings.

Presence in Key Markets. Our portfolio is located in 27 metropolitan areas, including the Boston, Chicago, Dallas, Los Angeles, New York Metro, Northern Virginia, Phoenix, San Francisco and Silicon Valley metropolitan areas in the U.S. and the Amsterdam, Dublin, London and Paris markets in Europe, and is diversified so that no one market represented more than 16.2% of the aggregate annualized rent of our portfolio as of March 31, 2010.

Proven Ability to Sign New Leases. We have considerable experience in identifying and leasing to new tenants. The combination of our specialized datacenter leasing team and customer referrals continues to provide a robust pipeline of new tenants. During the three months ended March 31, 2010, we commenced new leases totaling approximately 116,000 square feet, which represent approximately \$15.4 million in annualized GAAP rent. These leases were comprised of Powered Base Buildings®, Turn-Key Datacenters®, and ancillary office and other uses.

Demonstrated Acquisition Capability. As of March 31, 2010, our portfolio consisted of 84 technology-related real estate properties, excluding one property held through an investment in an unconsolidated joint venture, that we or our predecessor acquired beginning in 2002, for an aggregate of 15.0 million net rentable square feet, including approximately 1.8 million square feet held for redevelopment. We have developed detailed, standardized procedures for evaluating acquisitions, including income producing assets and vacant properties suitable for redevelopment, to ensure that they meet our financial, technical and other criteria. These procedures and our in-depth knowledge of the technology and datacenter industries allow us to identify strategically located properties and evaluate investment opportunities efficiently and, as appropriate, commit and close quickly. Our broad network of contacts within a highly fragmented universe of sellers and brokers of technology-related real estate enables us to capitalize on acquisition opportunities. As a result, we acquired more than half of our properties before they were broadly marketed by real estate brokers.

Flexible Datacenter Solutions. We provide flexible, customer oriented solutions designed to meet the needs of technology and corporate datacenter users, including Turn-Key Datacenter®, Powered Base Building® and build-to-suit options. Our Turn-Key Datacenters® are move-in ready, physically secure facilities with the power and cooling capabilities to support mission-critical IT enterprise applications. We believe our Turn-Key Datacenters® are effective solutions for tenants that lack the expertise, capital budget or desire to provide their own extensive datacenter infrastructure, management and security. For tenants that possess the ability to build and operate their own facility, our Powered Base Building® solution provides the physical location, required power and network access necessary to support a state-of-the-art datacenter. Our in-house engineering and design and construction professionals can also provide tenants with customized build-to-suit solutions to meet their unique specifications. Our Critical Facilities Management® services and team of technical engineers and datacenter operations experts provide 24/7 support for these mission-critical facilities.

Differentiating Development Advantages. Our extensive development activity, operating scale and process-based approach to datacenter design, construction and operations result in significant cost savings and added value for our tenants. We have leveraged our purchasing power by securing global purchasing agreements and developing relationships with major equipment manufacturers, reducing costs and shortening delivery timeframes on key components, including major mechanical and electrical equipment. Utilizing our innovative modular datacenter design referred to as POD Architecture®, we deliver what we believe to be a technically superior datacenter environment at significant cost savings. In addition, by utilizing our POD Architecture® to develop new Turn-Key Datacenters® in our existing Powered Base Buildings®, on average we are able to deliver a fully commissioned facility in just under 30 weeks. Finally, our access to capital allows us to provide financing options for tenants that do not want to invest their own capital.

Diverse Tenant Base Across a Variety of Industry Sectors. We use our in-depth knowledge of the requirements and trends for Internet and data communications and corporate datacenter users to market our properties to domestic and international tenants with specific technology needs. At March 31, 2010, we had approximately 350 tenants across a variety of industry sectors, ranging from information technology and Internet enterprises to financial services, energy and manufacturing companies. No single tenant accounted for more than 10% of the aggregate annualized rent of our portfolio as of March 31, 2010.

Experienced and Committed Management Team and Organization. Our senior management team, including our Chairman, has an average of over 25 years of experience in the technology or real estate industries, including experience as investors in, advisors to and founders of technology companies. We believe that our senior management team s extensive knowledge of both the real estate and the technology industries provides us with a key competitive advantage. At March 31, 2010, our senior management team collectively owned common equity interests in our company of approximately 1.4%, which aligns management s interests with those of our stockholders.

Long-Term Leases that Complement Our Growth. We have long-term leases with stable cash flows. As of March 31, 2010, our weighted-average lease term was in excess of 13 years, with a weighted-average of over seven years remaining, excluding renewal options. Our lease expirations through December 31, 2011 are 12.0% of our net rentable square feet, excluding space held for redevelopment as of March 31, 2010.

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Business and Growth Strategies

Our primary business objectives are to maximize sustainable long-term growth in earnings, funds from operations and cash flow per share and to maximize returns to our stockholders. Our business strategies to achieve these objectives are:

Achieve Superior Returns on Redevelopment Inventory. At March 31, 2010, we had approximately 1.8 million square feet held for redevelopment. At March 31, 2010, approximately 185,000 square feet of our space held for redevelopment was undergoing construction for Turn-Key Datacenter® space in four U.S. markets and one European market. These projects have sufficient power capacity to meet the power and cooling requirements of today s advanced datacenters. We will continue to build out our redevelopment portfolio when justified by anticipated returns.

Capitalize on Acquisition Opportunities. We believe that acquisitions enable us to increase cash flow and create long-term stockholder value. Our relationships with corporate information technology groups, technology tenants and real estate brokers who are dedicated to serving these tenants provide us with ongoing access to potential acquisitions and often enable us to avoid competitive bidding. Furthermore, the specialized nature of technology-related real estate makes it more difficult for traditional real estate investors to understand, which results in reduced competition for acquisitions relative to other property types. We believe this dynamic creates an opportunity for us to obtain better risk-adjusted returns on our capital.

Access and Use Capital Efficiently. We believe we can increase stockholder returns by effectively accessing and deploying capital. Since our initial public offering in 2004, we have raised over \$5.0 billion of capital through common, preferred and convertible preferred equity offerings, two exchangeable debt offerings, one senior unsecured notes offering, our revolving credit facility, secured mortgage financings and refinancings and sales of non-core assets. We will endeavor to maintain financial flexibility while using our liquidity and access to capital to support operations, including our acquisition, leasing, development and redevelopment programs, which are important sources of growth for our company.

Maximize the Cash Flow of Our Properties. We aggressively manage and lease our assets to increase their cash flow. We often acquire properties with substantial in-place cash flow and some vacancy, which enables us to create upside through lease-up. Moreover, many of our properties contain extensive in-place infrastructure or buildout that may result in higher rents when leased to tenants seeking these improvements. We control our costs by negotiating expense pass-through provisions in tenant leases for operating expenses, including power costs and certain capital expenditures. Leases covering approximately 74% of the leased net rentable square feet in our portfolio as of March 31, 2010 required tenants to pay all or a portion of increases in operating expenses, including real estate taxes, insurance, common area charges and other expenses.

Leverage Strong Industry Relationships. We use our strong industry relationships with national and regional corporate enterprise information technology groups and technology-intensive companies to identify and comprehensively respond to their real estate needs. Our leasing and sales professionals are real estate and technology industry specialists who can develop complex facility solutions for the most demanding corporate datacenter and other technology tenants.

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THE OFFERING

Issuer

Common Stock Offered by Us

Common Stock to be Outstanding after this Offering

Common Stock and Operating Partnership Units to be Outstanding after this Offering

NYSE Symbol

Use of Proceeds

Risk Factors

Digital Realty Trust, Inc., a Maryland corporation.

6,000,000 shares (6,900,000 if the underwriters option to purchase additional shares is exercised in full).

84,847,461⁽¹⁾

90,508,666(1)(2)

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We expect that the net proceeds from this offering will be approximately \$327,845,000 million after deducting our estimated expenses (or approximately \$377,093,000 million if the underwriters exercise in full their option to purchase additional shares of our common stock). We intend to contribute the net proceeds from this offering to our operating partnership, which intends to use the net proceeds from this offering to fund a portion of the acquisition of the Rockwood Capital/365 Main Portfolio, or to acquire additional properties, to fund development and redevelopment opportunities and for general working capital purposes, including potentially for the repurchase, redemption or retirement of outstanding debt or preferred securities. The purchase price for the Rockwood Capital/365 Main Portfolio will be approximately \$725.0 million (subject to adjustment in limited circumstances), to be paid in cash at closing. We expect to fund the purchase price with available cash, including potentially a portion of the proceeds from this offering, borrowings under our revolving credit facility or the sale of additional debt or equity securities. The purchase of the Rockwood Capital/365 Main Portfolio is subject to our satisfactory completion of due diligence and satisfaction of other closing conditions, including receipt of requisite estoppels and minimum satisfactory financing. The closing of the acquisition is expected to take place on or about July 2, 2010, and may be extended in limited circumstances. We cannot assure you that the acquisition will be consummated on the anticipated schedule or at all. See Use of Proceeds in this prospectus supplement.

An investment in our common stock involves various risks, and prospective investors should carefully consider the matters discussed under the caption entitled Risk Factors beginning on page S-8 of this prospectus supplement and in the documents incorporated by reference in this prospectus supplement before making a decision to invest in our common stock.

- (1) Based on shares outstanding as of May 27, 2010. Excludes 900,000 shares issuable upon exercise of the underwriters over-allotment option, 3,944,005 shares available for future issuance under our incentive award plan, 541,601 shares underlying options granted under our incentive award plan, 431,711 shares issuable upon redemption of outstanding vested long-term incentive units issued under our incentive award plan, 549,953 shares issuable upon redemption of outstanding unvested long-term incentive units issued under our incentive award plan, 361,657 shares issuable upon redemption of outstanding vested class C units and 237,335 shares issuable upon redemption of outstanding unvested class C units issued under our incentive award plan. Also excludes 3,657,477 shares potentially issuable upon conversion of our series C cumulative convertible preferred stock, using the current conversion rate, 8,214,624 shares potentially issuable upon exchange of our 4.125% exchangeable senior debentures, using the current conversion rate, and 6,195,345 shares potentially issuable upon exchange of our 5.50% exchangeable senior debentures, using the current conversion rate.
- (2) Includes 4,080,549 units held by limited partners, 431,711 vested long-term incentive units granted under our incentive award plan, 549,953 shares issuable upon redemption of outstanding unvested long-term incentive units issued under our incentive award plan, 361,657 shares issuable upon redemption of outstanding vested class C units and 237,335 shares issuable upon redemption of outstanding unvested class C units granted under our incentive award plan that in each case may, subject to limits in the partnership agreement for our operating partnership, be exchanged for cash or, at our option, shares of our common stock on a one-for-one basis. Also excludes 3,657,477 shares potentially issuable upon conversion of our series C cumulative convertible preferred stock, using the current conversion rate, 8,214,624 shares potentially issuable upon exchange of our 4.125% exchangeable senior debentures, using the current conversion rate, and 6,195,345 shares potentially issuable upon exchange of our 5.50% exchangeable senior debentures, using the current conversion rate.

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RISK FACTORS

In addition to other information contained in this prospectus supplement and the accompanying prospectus, you should carefully consider the risks described below and incorporated by reference to our Annual Report on Form 10-K for the year ended December 31, 2009, as updated by our subsequent filings under the Securities Exchange Act of 1934, as amended, or the Exchange Act, in evaluating our company, our properties and our business before making a decision to invest in our common stock. These risks are not the only ones faced by us. Additional risks not presently known or that are currently deemed immaterial could also materially and adversely affect our financial condition, results of operations, business and prospects. The trading price of our common 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 and elsewhere in this prospectus supplement and the accompanying prospectus, and the documents incorporated herein and therein by reference. Please refer to the section entitled Forward-Looking Statements in this prospectus supplement.

Risks Related to this Offering

Market interest rates and other factors may affect the value of our common stock.

One of the factors that will influence the price of our common stock will be the dividend yield on our common stock relative to market interest rates. Increases in market interest rates could cause the market price of our common stock to go down. The trading price of the shares of our common stock will also depend on many other factors, which may change from time to time, including:

the market for similar securities;

the attractiveness of REIT securities in comparison to the securities of other companies, taking into account, among other things, the higher tax rates imposed on dividends paid by REITs;

government action or regulation;

general economic conditions or conditions in the financial or real estate markets; and

our financial condition, performance and prospects.

Our revolving credit facility may limit our ability to pay distributions to our common stockholders.

Our revolving credit facility prohibits us from distributing to our stockholders more than 95% of our funds from operations (as defined in our revolving credit facility) during any four consecutive fiscal quarters, except as necessary to enable us to qualify as a REIT for federal income tax purposes. Consequently, if we do not generate sufficient funds from operations (as defined in our revolving credit facility) during the twelve

months preceding any dividend payment date for our common stock or preferred stock, we will not be able to pay all or a portion of the accumulated dividends payable to our stockholders on that payment date without causing a default under our revolving credit facility. In the event of a default under our revolving credit facility, we would be unable to borrow under our revolving credit facility and any amounts we have borrowed thereunder could become due and payable.

The number of shares available for future sale could adversely affect the market price of our common stock.

We cannot predict whether future issuances of shares of our common stock or the availability of shares for resale in the open market will decrease the market price per share of our common stock. Sales of a substantial

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number of shares of our common stock in the public market, or upon exchange of units, or the perception that such sales might occur could materially adversely affect the market price of the shares of our common stock.

We have granted those persons who received units in the formation transactions related to our initial public offering certain registration rights with respect to the shares of our common stock for which their units may be redeemed or exchanged pursuant to the partnership agreement of our operating partnership. These registration rights required us to file a shelf registration statement covering all such shares of common stock. In addition, third parties who received units in the initial public offering formation transactions have the right, on one occasion, to require us to register all such shares of our common stock. Our executive officers have agreed with the underwriters not to offer, sell, contract to sell, pledge or otherwise dispose of any shares of common stock or other securities convertible or exchangeable into our common stock for a period of 30 days after the date of this prospectus supplement. If any or all of these holders cause a large number of their shares to be sold in the public market, the sales could reduce the trading price of our common stock and could impede our ability to raise future capital.

The exercise of the underwriters over-allotment option, the exchange of units for common stock, the exercise of any options granted to directors, executive officers and other employees under our incentive award plan, the issuance of our common stock or units in connection with property, portfolio or business acquisitions and other issuances of our common stock could have an adverse effect on the market price of the shares of our common stock, and the existence of units, options and shares of our common stock reserved for issuance as restricted shares of our common stock or upon exchange of units may materially adversely affect the terms upon which we may be able to obtain additional capital through the sale of equity securities. In addition, future issuances of shares of our common stock may be dilutive to existing stockholders.

The market price and trading volume of our common stock may be volatile.

The market price of our common stock may be volatile. In addition, the trading volume in our common stock may fluctuate and cause significant price variations to occur. If the market price of our common stock declines significantly, you may be unable to resell your shares at or above the public offering price. We cannot assure you that the market price of our common stock will not fluctuate or decline significantly in the future.

Some of the factors that could negatively affect our share price or result in fluctuations in the price or trading volume of our common stock include:

actual or anticipated variations in our quarterly operating results or dividends;

changes in our funds from operations or earnings estimates;

publication of research reports about us, the real estate industry or the technology industry;

increases in market interest rates that lead purchasers of our shares to demand a higher yield;

changes in market valuations of similar companies;

additions or departures of key management personnel;
actions by institutional stockholders;
speculation in the press or investment community;
the realization of any of the other risk factors presented or incorporated by reference in this prospectus supplement;
any determination in the future to pay a dividend partially in shares of our own stock; and
general market and economic conditions.

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Future offerings of debt, which would be senior to our common stock upon liquidation, and/or preferred equity securities which may be senior to our common stock for purposes of dividend distributions or upon liquidation, may adversely affect the market price of our common stock.

In the future, we may increase our capital resources by making additional offerings of debt or preferred equity securities, including medium-term notes, trust preferred securities, senior or subordinated notes and preferred stock. Upon liquidation, holders of our debt securities and shares of preferred stock and lenders with respect to other borrowings will receive distributions of our available assets prior to the holders of our common stock. Additional equity offerings may dilute the holdings of our existing stockholders or reduce the market price of our common stock, or both. Holders of our common stock are not entitled to preemptive rights or other protections against dilution. Our series A preferred stock, series B preferred stock, series C convertible preferred stock and series D convertible preferred stock have a preference on liquidating distributions and a preference on dividend payments that could limit our ability to pay a dividend or make another distribution to the holders of our common stock. Because our decision to issue securities in any future offering will depend on market conditions and other factors beyond our control, we cannot predict or estimate the amount, timing or nature of our future offerings. Thus, our stockholders bear the risk of our future offerings reducing the market price of our common stock and diluting their stock holdings in us.

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

We may in the future elect to distribute taxable dividends that are partially payable in cash and partially payable in our stock. Under recent IRS guidance, up to 90% of any such taxable dividend for 2008 through 2011 could be payable in our stock. Taxable stockholders receiving such dividends will be required to include the full amount of the dividend as ordinary income to the extent of our current and accumulated earnings and profits for United States 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. For more information on the tax consequences of distributions with respect to our common stock, see Supplemental United States Federal Income Tax Considerations. 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, if a significant number of our stockholders determine to sell shares of our stock in order to pay taxes owed on dividends, it may put downward pressure on the trading price of our stock.

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FORWARD-LOOKING STATEMENTS

We make statements in this prospectus supplement and accompanying prospectus, and the documents incorporated by reference, that are forward-looking statements within the meaning of the federal securities laws. In particular, statements pertaining to our capital resources, portfolio performance and results of operations contain forward-looking statements. Likewise, all of our statements regarding anticipated market conditions, demographics and results of operations are forward-looking statements. You can identify forward-looking statements by the use of forward-looking terminology such as believes, expects, may, will, should, seeks, approximately, intends, pro forma, anticipates or the negative of these words and phrases or similar words or phrases which are predictions of or indicate future events or trends and which do not relate solely to historical matters. You can also identify forward-looking statements by discussions of strategy, plans or intentions. Forward-looking statements involve numerous risks and uncertainties and you should not rely on them as predictions of future events. Forward-looking statements depend on assumptions, data or methods which may be incorrect or imprecise and we may not be able to realize them. We do not guarantee that the transactions and events described will happen as described (or that they will happen at all).

The following factors, among others, could cause actual results and future events to differ materially from those set forth or contemplated in the forward-looking statements:

the impact of the recent deterioration in global economic, credit and market conditions;

current local economic conditions in our geographic markets;

decreases in information technology spending, including as a result of economic slowdowns or recession;

adverse economic or real estate developments in our industry or the industry sectors that we sell to (including risks relating to decreasing real estate valuations and impairment charges);

our dependence upon significant tenants;

bankruptcy or insolvency of a major tenant or a significant number of smaller tenants;

defaults on or non-renewal of leases by tenants;

our failure to obtain necessary debt and equity financing;

increased interest rates and operating costs;

our failure to repay debt when due or our breach of covenants or other terms contained in our loan facilities and agreements;

financial market fluctuations;

changes in foreign currency exchange rates;

our ability to manage our growth effectively;

difficulty acquiring or operating properties in foreign jurisdictions;

our failure to successfully operate acquired or redeveloped properties;

risks related to joint venture investments, including as a result of our lack of control of such investments;

delays or unexpected costs in development or redevelopment of properties;

decreased rental rates or increased vacancy rates;

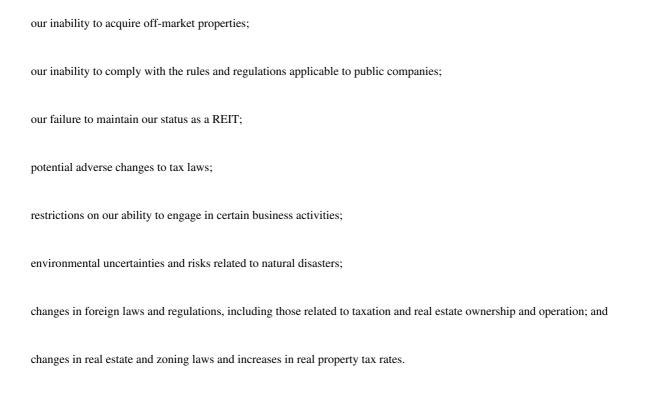
increased competition or available supply of data center space;

our inability to successfully develop and lease new properties and space held for redevelopment;

difficulties in identifying properties to acquire and completing acquisitions;

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While forward-looking statements reflect our good faith beliefs, they are not guaranties of future performance. We disclaim any obligation to publicly update or revise any forward-looking statement to reflect changes in underlying assumptions or factors, new information, data or methods, future events or other changes. For a further discussion of these and other factors that could impact our future results, performance or transactions, see the section entitled Risk Factors in this prospectus supplement and in our Annual Report on Form 10-K for the year ended December 31, 2009 and our Quarterly Report on Form 10-Q for the quarter ended March 31, 2010.

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USE OF PROCEEDS

We expect that the net proceeds from this offering will be approximately \$327,845,000 million after deducting our estimated expenses of approximately \$475,000 (or approximately \$377,093,000 million if the underwriters over-allotment option is exercised in full).

We intend to contribute the net proceeds from this offering to our operating partnership, which intends to use the net proceeds from this offering to fund a portion of the acquisition of the Rockwood Capital/365 Main Portfolio, or to acquire additional properties, to fund development and redevelopment opportunities and for general working capital purposes, including potentially for the repurchase, redemption or retirement of outstanding debt or preferred securities. The purchase price for the Rockwood Capital/365 Main Portfolio will be approximately \$725.0 million (subject to adjustment in limited circumstances), to be paid in cash at closing. We expect to fund the purchase price with available cash, including potentially a portion of the proceeds from this offering, borrowings under our revolving credit facility or the sale of additional debt or equity securities. The purchase of the Rockwood Capital/365 Main Portfolio is subject to our satisfactory completion of due diligence and satisfaction of other closing conditions, including receipt of requisite estoppels and minimum satisfactory financing. The closing of the acquisition is expected to take place on or about July 2, 2010, and may be extended in limited circumstances. We cannot assure you that the acquisition will be consummated on the anticipated schedule or at all.

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SUPPLEMENTAL UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS

This discussion is a supplement to, and is intended to be read together with, the discussion in the accompanying prospectus under the heading United States Federal Income Tax Considerations. This summary of material federal income tax considerations is for general information only and is not tax advice.

The following discussion should be inserted after the fifth paragraph under the heading Taxation of Our Company Annual Distribution Requirements.

Certain Dividends Paid in Stock

Recent guidance issued by the IRS extends and clarifies the application of the safe harbor set forth in Revenue Procedure 2009-15, described in the accompanying prospectus under the heading Taxation of Our Company Annual Distribution Requirements and Taxation of Taxable U.S. Stockholders Distributions Generally. This IRS guidance provides that certain part-stock and part-cash dividends distributed by publicly-traded REITs for calendar years 2008 though 2011 will satisfy the REIT distribution requirements. Under the terms of this guidance, up to 90% of our distributions could be paid in shares of our common stock. If we make such a distribution, taxable stockholders would be required to include the full amount of the dividend (*i.e.*, the cash and the stock portions) as ordinary income (subject to limited exceptions), to the extent of our current and accumulated earnings and profits for United States federal income tax purposes, as described in the accompanying prospectus under the headings Taxation of Taxable U.S. Stockholders Distributions Generally and Taxation of Non-U.S. Stockholders Distributions Generally. As a result, our stockholders generally would recognize taxable income in excess of the cash received and may be required to pay tax with respect to such dividends in excess of the cash received. If a taxable stockholder sells the stock it receives as a dividend, the sales proceeds may be less than the amount included in income with respect to the dividend, depending on the market price of the stock at the time of the sale. Furthermore, with respect to non-U.S. stockholders (as defined in the accompanying prospectus), 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.

The following discussion should be inserted immediately following the discussion under the heading Federal Income Tax Considerations for Holders of Our Capital Stock.

New Legislation Relating to Foreign Accounts

Newly enacted legislation may impose withholding taxes on certain types of payments made to foreign financial institutions and certain other non-U.S. entities. Under this legislation, the failure to comply with additional certification, information reporting and other specified requirements could result in withholding tax being imposed on payments of dividends and sales proceeds to U.S. stockholders (as defined in the accompanying prospectus) who own the shares through foreign accounts or foreign intermediaries and certain non-U.S. stockholders (as defined in the accompanying prospectus). The legislation imposes a 30% withholding tax on dividends on, and gross proceeds from the sale or other disposition of, our common stock paid to a foreign financial institution or to a foreign non-financial entity, unless (i) the foreign financial institution undertakes certain diligence and reporting obligations or (ii) the foreign non-financial entity either certifies it does not have any substantial United States owners or furnishes identifying information regarding each substantial United States owner. If the payee is a foreign financial institution, it must enter into an agreement with the United States Treasury requiring, among other things, that it undertake to identify accounts held by certain United States persons or United States-owned foreign entities, annually report certain information about such accounts, and withhold 30% on payments to account holders whose actions prevent it from complying with these reporting and other requirements. The legislation applies to payments made after December 31, 2012. Prospective investors should consult their tax advisors regarding this legislation.

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The following discussion should be inserted immediately following the discussion under the heading Federal Income Tax Considerations for Holders of Our Capital Stock Taxation of Taxable U.S. Stockholders Tax Rates.

On March 30, 2010, President Obama signed into law the Health Care and Education Reconciliation Act of 2010, which requires U.S. stockholders who meet certain requirements and are individuals, estates or certain trusts to pay an additional 3.8% tax on, among other things, dividends on and capital gains from the sale or other disposition of stock for taxable years beginning after December 31, 2012. U.S. stockholders should consult their tax advisors regarding the effect, if any, of this legislation on their ownership and disposition of our common stock.

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UNDERWRITING

Credit Suisse Securities (USA) LLC, Citigroup Global Markets Inc. and Merrill Lynch, Pierce, Fenner & Smith Incorporated are acting as book-running managers of the offering and as representatives of the underwriters named below. Subject to the terms and conditions stated in the underwriting agreement dated the date of this prospectus supplement, each underwriter named below has severally agreed to purchase, and we have agreed to sell to that underwriter, the number of shares set forth opposite the underwriter s name.

Underwriter	Number of Shares
Credit Suisse Securities (USA) LLC	1,710,000
Citigroup Global Markets Inc.	1,710,000
Merrill Lynch, Pierce, Fenner & Smith	
Incorporated	900,000
Morgan Stanley & Co. Incorporated	510,000
Deutsche Bank Securities Inc.	390,000
Raymond James & Associates, Inc.	300,000
J.P. Morgan Securities Inc.	120,000
JMP Securities LLC	120,000
RBC Capital Markets Corporation	120,000
RBS Securities Inc.	120,000
Total	6,000,000

The underwriting agreement provides that the obligations of the underwriters to purchase the shares included in this offering are subject to approval of legal matters by counsel and to other conditions. The underwriters are obligated to purchase all the shares (other than those covered by the over-allotment option described below) if they purchase any of the shares.

Shares sold by the underwriters to the public will initially be offered at the initial public offering price set forth on the cover of this prospectus supplement. Any shares sold by the underwriters to securities dealers may be sold at a discount from the initial public offering price not to exceed \$1.368 per share. If all the shares are not sold at the initial offering price, the underwriters may change the offering price and the other selling terms.

If the underwriters sell more shares than the total number set forth in the table above, we have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus supplement, to purchase up to 900,000 additional shares at the public offering price less the underwriting discount. The underwriters may exercise the option solely for the purpose of covering over-allotments, if any, in connection with this offering. To the extent the option is exercised, each underwriter must purchase a number of additional shares approximately proportionate to that underwriter s initial purchase commitment. Any shares issued or sold under the option will be issued and sold on the same terms and conditions as the other shares that are the subject of this offering.

We and our operating partnership have agreed that, for a period of 30 days from the date of this prospectus supplement, we and it will not offer, sell, contract to sell, pledge or otherwise dispose of (or enter into a transaction that would have the same effect), directly or indirectly, including the filing with the SEC of a registration statement under the Securities Act of 1933, as amended, or the Securities Act (except a registration statement on Form S-4 relating to an acquisition of a real property company or a registration statement on Form 10 related to the voluntary registration of our operating partnership s common units under the reporting requirements of the Exchange Act), relating to, or establish or

increase a put equivalent position or liquidate or decrease a call equivalent position within the meaning of Section 16 of the Exchange Act with respect to, any shares of any class of our capital stock or securities convertible into or exchangeable or exercisable for any shares of any class of our capital stock, or publicly announce the intention to make any such offer, sale, pledge,

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disposition or filing, without the prior written consent of Credit Suisse Securities (USA) LLC, Citigroup Global Markets Inc. and Merrill Lynch, Pierce, Fenner & Smith Incorporated, except that we may:

grant stock options, restricted stock or long-term incentive units to employees, consultants or directors pursuant to the terms of a plan in effect as of the date of this prospectus supplement and issue shares of common stock pursuant to the exercise of such options and long-term incentive units;

issue shares of common stock pursuant to the exercise of any employee stock options outstanding as of the date of this prospectus supplement;

issue shares of common stock upon the redemption of operating partnership units outstanding as of the date of this prospectus supplement;

issue shares of common stock pursuant to any dividend reinvestment plan;

issue shares of common stock or securities convertible into or exchangeable or exercisable for shares of common stock in connection with acquisitions of real property or real property companies and shares of common stock issuable upon such conversion or exchange;

file a registration statement on Form S-4 relating to an acquisition of a real property company;

file a registration statement on Form S-8 (including any amendments or supplements thereto) in connection with shares of common stock authorized for issuance pursuant to the terms of any plan in effect as of the date of this prospectus supplement;

file shelf registration statements (including any amendments or supplements thereto) in connection with existing contractual commitments; and

(x) issue shares of common stock in exchange for our outstanding convertible preferred stock and outstanding exchangeable senior debentures of our operating partnership, in each case pursuant to the terms of the instruments governing such securities as in effect on the date hereof and (y) issue shares of common stock upon redemption or repurchase of, or in exchange for, outstanding exchangeable senior debentures of our operating partnership other than pursuant to clause (x), file one or more registration statements or supplements thereto with respect to the sale of such shares of common stock, and enter into agreements regarding the same; provided, however, that shares issued in accordance with clause (y) must be made subject to the same restrictions described in the immediately following paragraph (without regard to the exception for any transaction consummated in accordance with a valid contract, instruction or plan that satisfies the requirements of Rule 10b5-1 under the Exchange Act).

Our executive officers and certain of our directors have agreed, subject to certain limited exceptions (including an exception for any transaction consummated in accordance with a valid contract, instruction or plan that satisfies the requirements of Rule 10b5-1 under the Exchange Act), that, for a period of 30 days from the date of this prospectus supplement, they will not offer, sell, contract to sell, pledge or otherwise dispose of (or enter into a transaction that would have the same effect), directly or indirectly, including the filing with the SEC of a registration statement or make any demand for or exercise any registration right in respect of, or establish or increase a put equivalent position or liquidate or decrease a call equivalent position within the meaning of Section 16 of the Exchange Act with respect to, any class of our capital stock or limited partnership units of our operating partnership, or securities convertible into or exercisable or exchangeable for any of the foregoing, enter into any swap, hedge or other arrangement that transfers, in whole or in part, any of the economic consequences of ownership of any of the foregoing, whether any of these transactions are to be settled by delivery of shares of our capital stock or other securities, or publicly announce an intention to make any offer, sale, pledge or disposition, or to enter into any transaction, swap, hedge or other arrangement, without, in each case, the prior written consent of Credit Suisse Securities (USA) LLC, Citigroup Global Markets Inc. and Merrill Lynch, Pierce, Fenner & Smith

Incorporated.

The shares are listed on the New York Stock Exchange under the symbol DLR .

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The following table shows the underwriting discounts and commissions that we are to pay to the underwriters in connection with this offering. These amounts are shown assuming both no exercise and full exercise of the underwriters over-allotment option.

	Pa	Paid by Us		
	No Exercise	Ful	ll Exercise	
Per share	\$ 2.28	\$	2.28	
Total	\$ 13,680,000	\$ 1	5,732,000	

We estimate that our portion of the total expenses of this offering will be approximately \$475,000.

In connection with the offering, the underwriters may purchase and sell shares in the open market. Purchases and sales in the open market may include short sales, purchases to cover short positions, which may include purchases pursuant to the over-allotment option, and stabilizing purchases.

Short sales involve secondary market sales by the underwriters of a greater number of shares than they are required to purchase in the offering.

Covered short sales are sales of shares in an amount up to the number of shares represented by the underwriters over-allotment option.

Naked short sales are sales of shares in an amount in excess of the number of shares represented by the underwriters over-allotment option.

Covering transactions involve purchases of shares either pursuant to the over-allotment option or in the open market after the distribution has been completed in order to cover short positions.

To close a naked short position, the underwriters must purchase shares in the open market after the distribution has been completed. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the shares in the open market after pricing that could adversely affect investors who purchase in the offering.

To close a covered short position, the underwriters must purchase shares in the open market after the distribution has been completed or must exercise the over-allotment option. In determining the source of shares to close the covered short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market as compared to the price at which they may purchase shares through the over-allotment option.

Stabilizing transactions involve bids to purchase shares so long as the stabilizing bids do not exceed a specified maximum.

Purchases to cover short positions and stabilizing purchases, as well as other purchases by the underwriters for their own accounts, may have the effect of preventing or retarding a decline in the market price of the shares. They may also cause the price of the shares to be higher than the price that would otherwise exist in the open market in the absence of these transactions. The underwriters may conduct these transactions on the New York Stock Exchange, in the over-the-counter market or otherwise. If the underwriters commence any of these transactions, they may discontinue them at any time.

The maximum discount to be received by any member of the Financial Industry Regulatory Authority or independent broker/dealer will not be greater than 8% for the sale of any shares of our common stock covered by this prospectus supplement.

The underwriters have performed commercial banking, investment banking and advisory services for us from time to time for which they have received customary fees and reimbursement of expenses. The underwriters may, from time to time, engage in transactions with and perform services for us in the ordinary course of their

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business for which they may receive customary fees and reimbursement of expenses. Affiliates of Credit Suisse Securities (USA) LLC, Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated, Morgan Stanley & Co. Incorporated, Deutsche Bank Securities Inc., Raymond James & Associates, Inc., RBC Capital Markets Corporation and RBS Securities Inc. are lenders, and an affiliate of Citigroup Global Markets Inc. is the administrative agent, under our revolving credit facility. Credit Suisse Securities (USA) LLC, Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated and Morgan Stanley & Co. Incorporated are also sales agents under our equity distribution agreements, pursuant to which we can issue and sell shares of our common stock having an aggregate offering price of up to \$400,000,000 from time to time through them. As of May 31, 2010, we generated net proceeds of approximately \$67.5 million from the issuance of approximately 1.3 million common shares under these equity distribution agreements with each of our sales agents after payment of approximately \$1.0 million of commissions to the sales agents. In addition, as of March 31, 2010, affiliates of Morgan Stanley & Co. Incorporated leased an aggregate of approximately 121,494 square feet of space in three of our locations for a total annualized contractual rent of Also as of March 31, 2010, affiliates of J.P. Morgan Securities Inc. leased an aggregate of approximately 149,935 square feet of space in three of our locations for a total annualized contractual rent of approximately \$14.6 million.

We have agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act, or to contribute to payments the underwriters may be required to make because of any of those liabilities.

Notice to Prospective Investors in the European Economic Area

In relation to each member state of the European Economic Area that has implemented the Prospectus Directive (each, a relevant member state), with effect from and including the date on which the Prospectus Directive is implemented in that relevant member state (the relevant implementation date), an offer of shares described in this prospectus supplement may not be made to the public in that relevant member state prior to the publication of a prospectus in relation to the shares that has been approved by the competent authority in that relevant member state or, where appropriate, approved in another relevant member state and notified to the competent authority in that relevant member state, all in accordance with the Prospectus Directive, except that, with effect from and including the relevant implementation date, an offer of securities may be offered to the public in that relevant member state at any time:

to any legal entity that is authorized or regulated to operate in the financial markets or, if not so authorized or regulated, whose corporate purpose is solely to invest in securities;

to any legal entity that has two or more of (1) an average of at least 250 employees during the last financial year; (2) a total balance sheet of more than 43,000,000 and (3) an annual net turnover of more than 50,000,000, as shown in its last annual or consolidated accounts;

to fewer than 100 natural or legal persons (other than qualified investors as defined below) subject to obtaining the prior consent of the representatives for any such offer; or

in any other circumstances that do not require the publication of a prospectus pursuant to Article 3 of the Prospectus Directive.

Each purchaser of shares described in this prospectus supplement located within a relevant member state will be deemed to have represented, acknowledged and agreed that it is a qualified investor within the meaning of Article 2(1)(e) of the Prospectus Directive.

For purposes of this provision, the expression an offer to the public 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

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securities to be offered so as to enable an investor to decide to purchase or subscribe the securities, as the expression may be varied in that member state by any measure implementing the Prospectus Directive in that member state, and the expression Prospectus Directive means Directive 2003/71/EC and includes any relevant implementing measure in each relevant member state.

The sellers of the shares have not authorized and do not authorize the making of any offer of shares through any financial intermediary on their behalf, other than offers made by the underwriters 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 underwriters, is authorized to make any further offer of the shares on behalf of the sellers or the underwriters.

Notice to Prospective Investors in the United Kingdom

This prospectus supplement and the accompanying prospectus are only being distributed to, and is only directed at, persons in the United Kingdom that are qualified investors within the meaning of Article 2(1)(e) of the Prospectus Directive that are also (i) investment professionals falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the Order) or (ii) high net worth entities, and other persons to whom it may lawfully be communicated, falling within Article 49(2)(a) to (d) of the Order (each such person being referred to as a relevant person). This prospectus supplement and its contents are confidential and should not be distributed, published or reproduced (in whole or in part) or disclosed by recipients to any other persons in the United Kingdom. Any person in the United Kingdom that is not a relevant person should not act or rely on this document or any of its contents.

Notice to Prospective Investors in France

Neither this prospectus supplement nor any other offering material relating to the shares described in this prospectus supplement has been submitted to the clearance procedures of the *Autorité des Marchés Financiers* or of the competent authority of another member state of the European Economic Area and notified to the *Autorité des Marchés Financiers*. The shares have not been offered or sold and will not be offered or sold, directly or indirectly, to the public in France. Neither this prospectus supplement nor any other offering material relating to the shares has been or will be:

released, issued, distributed or caused to be released, issued or distributed to the public in France; or

used in connection with any offer for subscription or sale of the shares to the public in France.

Such offers, sales and distributions will be made in France only:

to qualified investors (*investisseurs qualifiés*) and/or to a restricted circle of investors (*cercle restreint d investisseurs*), in each case investing for their own account, all as defined in, and in accordance with articles L.411-2, D.411-1, D.411-2, D.734-1, D.744-1, D.754-1 and D.764-1 of the French *Code monétaire et financier*;

to investment services providers authorized to engage in portfolio management on behalf of third parties; or

in a transaction that, in accordance with article L.411-2-II-1°-or-2°-or 3° of the French *Code monétaire et financier* and article 211-2 of the General Regulations (*Règlement Général*) of the *Autorité des Marchés Financiers*, does not constitute a public offer (*appel public à l épargne*).

The shares may be resold directly or indirectly, only in compliance with articles L.411-1, L.411-2, L.412-1 and L.621-8 through L.621-8-3 of the French *Code monétaire et financier*.

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Notice to Prospective Investors in Switzerland

This prospectus supplement, as well as any other material relating to the shares which are the subject of the offering contemplated by this prospectus supplement, do not constitute an issue prospectus pursuant to Article 652a and/or 1156 of the Swiss Code of Obligations. The shares will not be listed on the SIX Swiss Exchange and, therefore, the documents relating to the shares, including, but not limited to, this prospectus supplement, do not claim to comply with the disclosure standards of the listing rules of SIX Swiss Exchange and corresponding prospectus schemes annexed to the listing rules of the SIX Swiss Exchange. The shares may be offered in Switzerland by way of a private placement, *i.e.*, to a small number of selected investors only, without any public offer and only to investors who do not purchase the shares with the intention to distribute them to the public. The investors may be individually approached by us from time to time. This prospectus supplement, as well as any other material relating to the shares, is personal and confidential and do not constitute an offer to any other person. This prospectus supplement may only be used by those investors to whom it has been handed out in connection with the offering described herein and may neither directly nor indirectly be distributed or made available to other persons without our express consent. 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 (or from) Switzerland.

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. This prospectus supplement is intended for distribution only to persons of a type specified in those rules. It must not be delivered to, or relied on by, any other person. The Dubai Financial Services Authority has no responsibility for reviewing or verifying any documents in connection with exempt offers. The Dubai Financial Services Authority has not approved this prospectus supplement nor taken steps to verify the information set out in it, and has no responsibility for it. The shares which are the subject of the offering contemplated by this prospectus supplement 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 authorised financial adviser.

Notice to Prospective Investors in Hong Kong

The shares may not be offered or sold in Hong Kong by means of any document other than (i) 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 (ii) to professional investors within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder, or (iii) 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.

Notice to Prospective Investors in Japan

The shares offered in this prospectus supplement have not been registered under the Securities and Exchange Law of Japan. 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 of any resident of Japan, except (i) pursuant to an exemption from the registration requirements of the Securities and Exchange Law and (ii) in compliance with any other

applicable requirements of Japanese law.

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Notice to Prospective Investors in Singapore

This prospectus supplement has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus supplement 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 (for corporations, 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 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 S\$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 further for corporations, 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.

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NOTICE TO CANADIAN RESIDENTS

Resale Restrictions

The distribution of shares of our common stock in Canada is being made only on a private placement basis exempt from the requirement that we prepare and file a prospectus with the securities regulatory authorities in each province where trades of shares of our common stock are made. Any resale of shares of our common stock in Canada must be made under applicable securities laws which will vary depending on the relevant jurisdiction, and which may require resales to be made under available statutory exemptions or under a discretionary exemption granted by the applicable Canadian securities regulatory authority. Purchasers are advised to seek legal advice prior to any resale of the shares of our common stock.

Representations of Purchasers

By purchasing shares of our common stock in Canada and accepting a purchase confirmation a purchaser is representing to us and the dealer from whom the purchase confirmation is received that:

the purchaser is entitled under applicable provincial securities laws to purchase shares of our common stock without the benefit of a prospectus qualified under those securities laws,

where required by law, that the purchaser is purchasing as principal and not as agent,

the purchaser has reviewed the text above under Resale Restrictions, and

the purchaser acknowledges and consents to the provision of specified information concerning its purchase of shares of our common stock to the regulatory authority that by law is entitled to collect the information.

Further details concerning the legal authority for this information is available on request.

Rights of Action Ontario Purchasers Only

Under Ontario securities legislation, certain purchasers who purchase a security offered by this prospectus supplement during the period of distribution will have a statutory right of action for damages, or while still the owner of the shares of our common stock, for rescission against us in the event that this prospectus supplement contains a misrepresentation without regard to whether the purchaser relied on the misrepresentation. The right of action for damages is exercisable not later than the earlier of 180 days from the date the purchaser first had knowledge of the facts giving rise to the cause of action and three years from the date on which payment is made for the shares of our common stock. The right of action for rescission is exercisable not later than 180 days from the date on which payment is made for the shares of our common stock. If a purchaser elects to exercise the right of action for rescission, the purchaser will have no right of action for damages against

us. In no case will the amount recoverable in any action exceed the price at which shares of our common stock were offered to the purchaser and if the purchaser is shown to have purchased the securities with knowledge of the misrepresentation, we will have no liability. In the case of an action for damages, we will not be liable for all or any portion of the damages that are proven to not represent the depreciation in value of shares of our common stock as a result of the misrepresentation relied upon. These rights are in addition to, and without derogation from, any other rights or remedies available at law to an Ontario purchaser. The foregoing is a summary of the rights available to an Ontario purchaser. Ontario purchasers should refer to the complete text of the relevant statutory provisions.

Enforcement of Legal Rights

All of our directors and officers as well as the experts named herein may be located outside of Canada and, as a result, it may not be possible for Canadian purchasers to effect service of process within Canada upon us or

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those persons. All or a substantial portion of our assets and the assets of those persons may be located outside of Canada and, as a result, it may not be possible to satisfy a judgment against us or those persons in Canada or to enforce a judgment obtained in Canadian courts against us or those persons outside of Canada.

Taxation and Eligibility for Investment

Canadian purchasers of shares of our common stock should consult their own legal and tax advisors with respect to the tax consequences of an investment in the shares of our common stock in their particular circumstances and about the eligibility of the shares of our common stock for investment by the purchaser under relevant Canadian legislation.

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LEGAL MATTERS

Certain legal matters will be passed upon for us by Latham & Watkins LLP, Los Angeles, California, and for the underwriters by Goodwin Procter LLP, Boston, Massachusetts. Venable LLP, Baltimore, Maryland, will issue an opinion to us regarding certain matters of Maryland law, including the validity of the common stock offered hereby.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and special reports, proxy statements and other information with the SEC. You may read and copy any document we file with the SEC at the SEC s public reference rooms at 100 F Street, N.E. Room 1580, Washington, DC 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference rooms. The SEC also maintains a web site that contains reports, proxy and information statements, and other information regarding registrants that file electronically with the SEC at http://www.sec.gov. You can inspect reports and other information we file at the offices of the NYSE, 20 Broad Street, New York, New York 10005. In addition, we maintain a web site that contains information about us at http://www.digitalrealtytrust.com. The information on our website is not part of this prospectus supplement or the accompanying prospectus.

We have filed with the SEC a registration statement on Form S-3 (File No. 333-158958), of which this prospectus supplement and the accompanying prospectus are a part, including exhibits, schedules and amendments filed with, or incorporated by reference in, such registration statement, under the Securities Act. This prospectus supplement and the accompanying prospectus do not contain all of the information set forth in the registration statement and exhibits and schedules to the registration statement. For further information with respect to our company, reference is made to the registration statement, including the exhibits to the registration statement. Statements contained in this prospectus supplement and the accompanying prospectus as to the contents of any contract or other document referred to, or incorporated by reference, in this prospectus supplement and the accompanying prospectus are not necessarily complete and, where that contract or document is an exhibit to the registration statement, each statement is qualified in all respects by the exhibit to which the reference relates. Copies of the registration statement, including the exhibits and schedules to the registration statement, may be examined at the SEC s public reference rooms at 100 F Street, N.E. Room 1580, Washington, DC 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference rooms. Copies of all or a portion of the registration statement can be obtained from the public reference room of the SEC upon payment of prescribed fees. The registration statement is also available to you on the SEC s web site, http://www.sec.gov.

EXPERTS

The consolidated financial statements and financial statement schedule III of Digital Realty Trust, Inc. and subsidiaries as of December 31, 2009 and 2008, and for each of the years in the three-year period ended December 31, 2009, and management s assessment of the effectiveness of internal control over financial reporting as of December 31, 2009, have all been incorporated by reference in this preliminary prospectus supplement in reliance upon the reports of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

The combined statement of revenue and certain expenses of the New England Portfolio for the year ended December 31, 2008, incorporated by reference herein, from our current report on Form 8-K/A filed on March 24, 2010, in reliance upon the report of KPMG LLP, independent auditors, have been incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing. KPMG LLP s report refers to

the fact that the combined statement of revenue and certain expenses were prepared for the purpose of complying with the rules and regulations of the SEC and are not intended to be a complete presentation of revenue and expenses.

The combined statement of revenue and certain expenses of the Rockwood Predecessor Data Centers for the year ended December 31, 2009 included in our Current Report on Form 8-K filed with the SEC on June 2, 2010 has been audited by Ernst & Young LLP, independent auditors, as set forth in their report thereon, and incorporated herein by reference. Such combined statement of revenue and certain expenses of the Rockwood Predecessor Data Centers is incorporated herein by reference in reliance upon such report given on the authority of such firm as experts in accounting and auditing.

INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

The SEC allows us to incorporate by reference the information we file with the SEC, which means that we can disclose important information to you by referring to those documents. The information incorporated by reference is an important part of this prospectus supplement. The incorporated documents contain significant information about us, our business and our finances. 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 later file with the SEC, modifies or replaces this information. We incorporate by reference the following documents we filed with the SEC:

our Annual Report on Form 10-K for the year ended December 31, 2009;

our Definitive Proxy Statement on Schedule 14A filed with the SEC on February 26, 2010 (solely to the extent specifically incorporated by reference into our Annual Report on Form 10-K for the year ended December 31, 2009);

our Quarterly Report on Form 10-Q for the quarter ended March 31, 2010;

our Current Report on Form 8-K filed with the SEC on June 2, 2010;

our Current Report on Form 8-K filed with the SEC on May 6, 2010;

our Current Reports on Form 8-K filed with the SEC on May 3, 2010;

our Current Reports on Form 8-K and Form 8-K/A filed with the SEC on March 24, 2010;

our Current Report on Form 8-K/A filed with the SEC on March 1, 2010;

our Current Report on Form 8-K filed with the SEC on January 29, 2010;

our Current Reports on Form 8-K filed with the SEC on January 22, 2010;

our Current Report on Form 8-K filed with the SEC on January 21, 2010;

our Current Report on Form 8-K filed with the SEC on January 8, 2010;

the description of our common stock, par value \$0.01 per share, contained in our Registration Statement on Form 8-A filed on October 28, 2004 (file number 001-32336), including any amendment or reports filed for the purpose of updating this description; and

all documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended, after the date of this prospectus supplement and prior to the termination of the offering of the underlying securities (excluding any portions of such documents that are deemed furnished to the SEC pursuant to applicable rules and regulations).

We will provide without charge to each person to whom a prospectus supplement is delivered, on written or oral request of that person, a copy of any or all of the documents we are incorporating by reference into this prospectus supplement, other than exhibits to those documents unless those exhibits are specifically incorporated by reference into those documents. A written request should be addressed to Joshua A. Mills, General Counsel and Assistant Secretary, Digital Realty Trust, Inc., 560 Mission Street, Suite 2900, San Francisco, California 94105.

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PROSPECTUS

Digital Realty Trust, Inc.

Common Stock, Preferred Stock, Depositary Shares and Warrants

We may from time to time offer, in one or more series or classes, separately or together, and in amounts, at prices and on terms to be set forth in one or more supplements to this prospectus, the following securities:

shares of our common stock, par value \$0.01 per share;

shares of our preferred stock, par value \$0.01 per share;

depositary shares representing entitlement to all rights and preferences of fractions of shares of preferred stock of a specified series and represented by depositary receipts; or

warrants to purchase shares of our common stock or preferred stock or depositary shares.

This prospectus also covers delayed delivery contracts that may be issued by the registrant under which the counterparty may be required to purchase common stock, preferred stock, depositary shares or warrants to purchase common stock or preferred stock. Delayed delivery contracts may be issued together with the specific securities to which they relate. In addition, securities registered hereunder may be sold separately, together or as units with other securities registered hereunder.

We refer to the common stock, preferred stock, depositary shares and warrants registered hereunder collectively as the securities in this prospectus. We will offer our securities in amounts, at prices and on terms determined at the time of the offering of any such security.

The specific terms of each series or class of the securities will be set forth in the applicable prospectus supplement and will include, as applicable: (i) in the case of our common stock, any public offering price; (ii) in the case of our preferred stock, the specific title and any dividend, liquidation, redemption, conversion, voting and other rights and any public offering price; (iii) in the case of depositary shares, the fractional share of preferred stock represented by each such depositary share; and (iv) in the case of warrants, the duration, offering price, exercise price and detachability. In addition, because we are organized and conduct our operations so as to qualify as a real estate investment trust, or REIT, for federal income tax purposes, the specific terms of any securities may include limitations on actual or constructive ownership and restrictions on transfer of the securities, in each case as may be appropriate to preserve the status of our company as a REIT.

The applicable prospectus supplement will also contain information, where applicable, about certain United States federal income tax consequences relating to, and any listing on a securities exchange of, the securities covered by such prospectus supplement.

The securities may be offered directly by us, through agents designated from time to time by us or to or through underwriters or dealers. These securities also may be resold by securityholders, if so provided in a prospectus supplement hereto. We will provide specific information about any selling securityholders in one or more supplements to this prospectus. If any agents, dealers or underwriters are involved in the sale of any of the securities, their names, and any applicable purchase price, fee, commission or discount arrangement between or among them will be set forth, or will be calculable from the information set forth, in the applicable prospectus supplement. See the sections entitled Plan of Distribution and About this Prospectus for more information. No securities may be sold without delivery of this prospectus and the applicable prospectus supplement describing the method and terms of the offering of such series of securities.

Our common stock currently trades on the New York Stock Exchange, or NYSE, under the symbol DLR.

See <u>Risk Factors</u> beginning on page 2 for certain risk factors relevant to an investment in our securities.

Neither the United States 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.

The date of this prospectus is May 1, 2009.

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You should rely only on the information contained in this prospectus, in an accompanying prospectus supplement or incorporated by reference herein or therein. We have not authorized anyone to provide you with information or make any representation that is different. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus and any accompanying prospectus supplement do not constitute an offer to sell or a solicitation of an offer to buy any securities other than the registered securities to which they relate, and this prospectus and any accompanying prospectus supplement do not constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction where, or to any person to whom, it is unlawful to make such an offer or solicitation. You should not assume that the information contained in this prospectus and any accompanying prospectus supplement is correct on any date after the respective dates of the prospectus and such prospectus supplement or supplements, as applicable, even though this prospectus and such prospectus supplement or supplements are delivered or shares are sold pursuant to the prospectus and such prospectus supplement or supplements at a later date. Since the respective dates of the prospectus contained in this registration statement and any accompanying prospectus supplement, our business, financial condition, results of operations and prospects may have changed. We may only use this prospectus to sell the securities if it is accompanied by a prospectus supplement.

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OUR COMPANY

We own, acquire, develop, redevelop and manage technology-related real estate. Our properties are diversified in major markets where corporate datacenter and technology tenants are concentrated, including the Chicago, Dallas, Los Angeles, New York, Northern Virginia, Phoenix, San Francisco and Silicon Valley metropolitan areas in the U.S. and the London, Dublin, Paris and Amsterdam markets in Europe. Our portfolio consists of Internet gateway and corporate datacenter properties, technology manufacturing properties and regional or national headquarters of technology companies. We operate as a real estate investment trust, or REIT, for U.S. federal income tax purposes.

Our principal executive offices are located at 560 Mission Street, Suite 2900, San Francisco, California 94105. Our telephone number is (415) 738-6500. Our website is located at www.digitalrealtytrust.com. The information found on, or accessible through, our website is not incorporated into, and does not form a part of, this prospectus or any other report or document we file with or furnish to the United States Securities and Exchange Commission, or the SEC.

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RISK FACTORS

Investment in any securities offered pursuant to this prospectus involves risks. You should carefully consider the risk factors incorporated by reference to our most recent Annual Report on Form 10-K and subsequent Quarterly Reports on Form 10-Q and the other information contained or incorporated by reference in this prospectus, as updated by our subsequent filings under the Securities Exchange Act of 1934, as amended, or the Exchange Act, and the risk factors and other information contained in the applicable prospectus supplement before acquiring any of such securities.

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we filed with the United States Securities and Exchange Commission, or SEC, using a shelf registration process. Under this process, we may sell common stock, preferred stock, depositary shares and warrants 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 containing specific information about the terms of the applicable offering. Such prospectus supplement may add, update or change information contained in this prospectus. To the extent that this prospectus is used by any securityholder to resell any securities, information with respect to the securityholder and the terms of the securities being offered will be contained in a prospectus supplement. You should read this prospectus and the applicable prospectus supplement together with additional information described under the heading Where You Can Find More Information.

We or any selling securityholders may offer the securities directly, through agents, or to or through underwriters. The applicable prospectus supplement will describe the terms of the plan of distribution and set forth the names of any underwriters involved in the sale of the securities. See Plan of Distribution for more information on this topic. No securities may be sold without delivery of a prospectus supplement describing the method and terms of the offering of those securities.

Unless otherwise indicated or unless the context requires otherwise, all references in this prospectus to we, us, our or our company refer to Digital Realty Trust, Inc. together with our consolidated subsidiaries, including Digital Realty Trust, L.P., a Maryland limited partnership of which we are the sole general partner and which we refer to in this prospectus as our operating partnership.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and special reports, proxy statements and other information with the SEC. You may read and copy any document we file with the SEC at the SEC s public reference room at 100 F Street, N.E. Room 1580, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information about the public reference room. The SEC also maintains a web site that contains reports, proxy and information statements and other information regarding registrants that file electronically with the SEC at http://www.sec.gov. You can inspect reports and other information we file at the offices of the NYSE, 20 Broad Street, New York, New York 10005. In addition, we maintain a website that contains information about us at http://www.digitalrealtytrust.com. The information found on, or otherwise accessible through, our website is not incorporated into, and does not form a part of, this prospectus or any other report or document we file with or furnish to the SEC.

We have filed with the SEC a registration statement on Form S-3, of which this prospectus is a part, including exhibits, schedules and amendments filed with, or incorporated by reference in, this registration statement, under the Securities Act of 1933, as amended, or the

Securities Act, with respect to the securities registered hereby. This prospectus and any accompanying prospectus supplement do not contain all of the information set forth in the registration statement and exhibits and schedules to the registration statement. For further information with respect to our company and the securities registered hereby, reference is made to the registration statement, including the exhibits to the registration statement. Statements contained in this prospectus and any accompanying prospectus supplement as to the contents of any contract or other document referred to in, or incorporated by reference in, this prospectus and any accompanying prospectus supplement are not necessarily complete and, where that contract is an exhibit to the registration statement, each statement is qualified in all respects by the exhibit to which the reference relates. Copies of the registration statement, including the exhibits and schedules to the registration statement, may be examined at the SEC s public reference room. Copies of all or a portion of the registration statement can be obtained from the public reference room of the SEC upon payment of prescribed fees. This registration statement is also available to you on the SEC s website.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to incorporate by reference the information we file with the SEC, which means that we can disclose important information to you by referring to those documents. The information incorporated by reference is an important part of this prospectus. The incorporated documents contain significant information about us, our business and our finances. Any statement contained in a document which is incorporated by reference in this prospectus is automatically updated and superseded if information contained in this prospectus, or information that we later file with the SEC, modifies or replaces this information. We incorporate by reference the following documents we filed with the SEC:

our Annual Report on Form 10-K for the year ended December 31, 2008;

our Definitive Proxy Statement on Schedule 14A filed with the SEC on April 6, 2009 (solely to the extent specifically incorporated by reference into our Annual Report on Form 10-K for the year ended December 31, 2008);

our Current Report on Form 8-K filed with the SEC on February 13, 2009;

our Current Report on Form 8-K filed with the SEC on March 19, 2009;

our Current Report on Form 8-K filed with the SEC on April 13, 2009;

our Current Report on Form 8-K filed with the SEC on April 22, 2009;

the description of our Series B Cumulative Redeemable Preferred Stock, par value \$0.01 per share, contained in our Registration Statement on Form 8-A filed on July 20, 2005 (file number 001-32336), including any amendment or reports filed for the purpose of updating this description;

the description of our Series A Cumulative Redeemable Preferred Stock, par value \$0.01 per share, contained in our Registration Statement on Form 8-A filed on February 2, 2005 (file number 001-32336), including any amendment or reports filed for the purpose of updating this description;

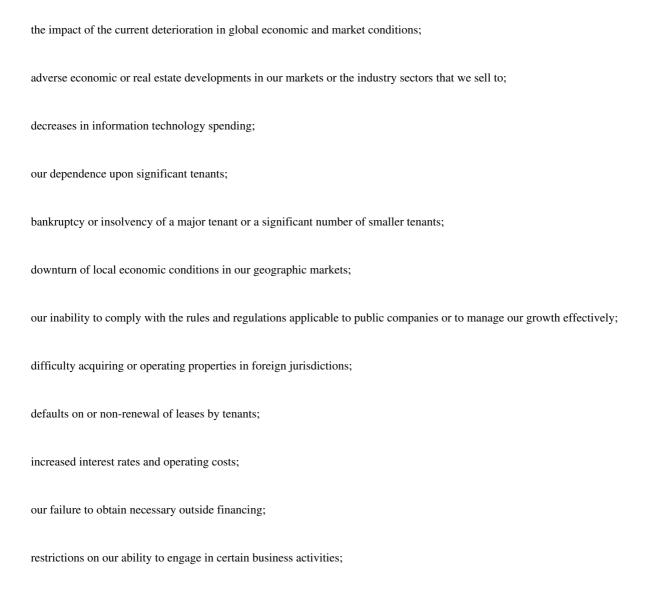
the description of our common stock, par value \$0.01 per share, contained in our Registration Statement on Form 8-A filed on October 28, 2004 (file number 001-32336), including any amendment or reports filed for the purpose of updating this description; and

all documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended, after the date of this prospectus and prior to the termination of the offering of the underlying securities (excluding any portions of such documents that are deemed furnished to the SEC pursuant to applicable rules and regulations).

We will provide without charge to each person, including any beneficial owner, to whom a prospectus is delivered, on written or oral request of that person, a copy of any or all of the documents we are incorporating by reference into this prospectus, other than exhibits to those documents unless those exhibits are specifically incorporated by reference into those documents. A written request should be addressed to Joshua A. Mills, General Counsel and Assistant Secretary, Digital Realty Trust, Inc., 560 Mission Street, Suite 2900, San Francisco, California 94105.

FORWARD-LOOKING STATEMENTS

This prospectus, including the documents that we incorporate by reference, contains forward-looking statements within the meaning of the safe harbor from civil liability provided for such statements by the Private Securities Litigation Reform Act of 1995 (set forth in Section 27A of the Securities Act and Section 21E of the Exchange Act). Also, documents we subsequently file with the SEC and incorporate by reference will contain forward-looking statements. In particular, statements pertaining to our capital resources, portfolio performance and results of operations contain forward-looking statements. Likewise, pro forma financial statements and other pro forma information incorporated by reference and all our statements regarding anticipated growth in our funds from operations and anticipated market conditions, demographics and results of operations are forward-looking statements. Forward-looking statements involve numerous risks and uncertainties and you should not rely on them as predictions of future events. Forward-looking statements depend on assumptions, data or methods which may be incorrect or imprecise and we may not be able to realize them. We do not guarantee that the transactions and events described will happen as described (or that they will happen at all). You can identify forward-looking statements by the use of forward-looking terminology such as believes, seeks, approximately, intends, plans, pro forma, estimates or anticipates or the negative of these words and phrases or simil phrases. You can also identify forward-looking statements by discussions of strategies, plans or intentions. The following factors, among others, could cause actual results and future events to differ materially from those set forth or contemplated in the forward-looking statements:



risks related to joint venture investments;

decreased rental rates or increased vacancy rates;

inability to successfully develop and lease new properties and space held for redevelopment;

difficulties in identifying properties to acquire and completing acquisitions;

increased competition or available supply of data center space;

our failure to successfully operate acquired properties;

our possible inability to acquire off-market properties;

delays or unexpected costs in development or redevelopment of properties;

our possible failure to maintain our status as a REIT;

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possible adverse changes to tax laws;
environmental uncertainties and risks related to natural disasters;
financial market fluctuations;
changes in foreign currency exchange rates;
changes in foreign laws and regulations, including those related to taxation and real estate ownership and operation; and
changes in real estate and zoning laws and increases in real property tax rates.

For a further discussion of these and other factors that could impact our future results, performance or transactions, see the section entitled Risk Factors, including the risks incorporated therein, from our most recent Annual Report on Form 10-K, as updated by our subsequent filings, including filings we make after the date of this prospectus.

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USE OF PROCEEDS

Unless we indicate otherwise in the applicable prospectus supplement, we intend to contribute the net proceeds from any sale of the securities pursuant to this prospectus to our operating partnership. Our operating partnership will subsequently use the net proceeds received from us to potentially acquire or develop additional properties and for general corporate purposes, which may include the repayment of existing indebtedness. Pending application of cash proceeds, we may use the net proceeds to temporarily reduce borrowings under our revolving credit facility or we may invest the net proceeds in interest-bearing accounts and short-term, interest-bearing securities which are consistent with our intention to qualify as a REIT for U.S. federal income tax purposes. We will not receive any of the proceeds from sales of securities by selling securityholders, if any, pursuant to this prospectus. Further details regarding the use of the net proceeds of a specific series or class of the securities will be set forth in the applicable prospectus supplement.

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RATIO OF EARNINGS TO FIXED CHARGES AND PREFERRED DIVIDENDS

Our ratios of earnings to fixed charges and earnings to fixed charges and preferred dividends for the periods indicated are as follows:

Digital Realty Trust, Inc.

Statement of Computation of Ratios

					The
					Company
					and the
		The Co	mpany		Predecessor
		Year ended December 31,			
	2008	2007	2006	2005	2004
Ratio of earnings to fixed charges	1.65	1.17	1.41	1.68	
Ratio of earnings to fixed charges and preferred stock dividends	1.12		1.12	1.31	

Our ratios of earnings to fixed charges are computed by dividing earnings by fixed charges. Our ratios of earnings to fixed charges and preferred dividends are computed by dividing earnings by the sum of fixed charges and preferred dividends. For this purpose, earnings consist of income (loss) from continuing operations before minority interests and fixed charges. Fixed charges consist of interest expense, capitalized interest and amortization of deferred financing fees, whether expensed or capitalized, and interest within rental expense. Preferred stock dividends consist of the amount of pre-tax earnings required to pay dividends on our series A preferred stock, series B preferred stock, series C preferred stock and series D preferred stock.

For the year ended December 31, 2007, earnings were insufficient to cover fixed charges and preferred dividends by \$5.7 million. For the year ended December 31, 2004, earnings were insufficient to cover fixed charges and fixed charges and preferred dividends by \$5.3 million.

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DESCRIPTION OF SECURITIES

The following summary of the material terms of our securities sets forth certain general terms and provisions of the securities to which any prospectus supplement may relate. This summary does not purport to be complete and is subject to and qualified in its entirety by reference to our charter documents and bylaws, copies of which we have previously filed with the SEC. See Where You Can Find More Information.

We may from time to time offer under this prospectus one or more of the following categories of our securities:

shares of our common stock, par value \$0.01 per share;

shares of our preferred stock, par value \$0.01 per share;

depositary shares representing entitlement to all rights and preferences of fractions of shares of preferred stock of a specified series and represented by depositary receipts; or

warrants to purchase shares of our common stock or preferred stock or depositary shares.

The terms of any specific offering of our securities, including the terms of any units of a combination of our securities, will be described in a prospectus supplement relating to such offering.

Description of Common Stock

General. Our charter provides that we may issue up to 125 million shares of our common stock, par value \$0.01 per share, or common stock. As of March 31, 2009, 76,042,511 shares of our common stock were issued and outstanding, excluding:

4,032,511 shares available for future issuance under our incentive award plan;

909,911 shares underlying options granted under our incentive award plan;

874,259 shares issuable upon redemption of outstanding vested long-term incentive units (including class C units) issued under our incentive award plan;

482,002 shares issuable upon redemption of outstanding unvested long-term incentive units issued under our incentive award plan;

4,581,944 shares issuable upon redemption of outstanding common units;

728,202 shares potentially issuable upon redemption of outstanding unvested class C units;

22,522 restricted shares issued under our incentive award plan; and

3,614,777 shares potentially issuable upon conversion of our series C cumulative convertible preferred stock, using the current conversion rate, 8,215,221 shares potentially issuable upon conversion of our series D cumulative convertible preferred stock, using the current conversion rate and 5,353,883 shares potentially issuable upon exchange of our 4.125% exchangeable senior debentures, using the current conversion rate.

All outstanding shares of our common stock are duly authorized, fully paid and nonassessable. Subject to the preferential rights of any other class or series of stock and to the provisions of our charter regarding the restrictions on transfer of stock, holders of shares of our common stock are entitled to receive dividends on such stock if, as and when authorized by our board of directors out of assets legally available therefor and declared by us and to share ratably in the assets of our company legally available for distribution to our stockholders in the event of our liquidation, dissolution or winding up after payment or establishment of reserves for all known debts and liabilities of our company.

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Subject to the provisions of our charter regarding the restrictions on transfer of stock and except as may be otherwise specified therein with respect to any class or series of common stock, each outstanding share of our common stock entitles the holder to one vote on all matters submitted to a vote of stockholders, including the election of directors and, except as provided with respect to any other class or series of stock, the holders of such shares will possess the exclusive voting power. There is no cumulative voting in the election of our board of directors, which means that the holders of a majority of the outstanding shares of our common stock can elect all of the directors then standing for election and the holders of the remaining shares will not be able to elect any directors.

Holders of shares of our common stock have no preference, conversion, exchange, sinking fund or redemption rights, have no preemptive rights to subscribe for any securities of our company and generally have no appraisal rights unless our board of directors determines that appraisal rights apply, with respect to all or any classes or series of stock, to one or more transactions occurring after the date of such determination in connection with which stockholders would otherwise be entitled to exercise appraisal rights. Subject to the provisions of our charter regarding the restrictions on transfer of stock, shares of our common stock will have equal dividend, liquidation and other rights.

Under the Maryland General Corporation Law, or MGCL, a Maryland 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 the action is approved by the affirmative vote of stockholders entitled to cast at least two-thirds of the votes entitled to be cast on the matter unless a lesser percentage (but not less than a majority of all of the votes entitled to be cast on the matter) is set forth in the corporation s charter. Except for certain charter amendments relating to the removal of directors, our charter provides that these actions may be taken if declared advisable by a majority of our board of directors and approved by the vote of a majority of the votes entitled to be cast on the matter. However, Maryland law permits a corporation to transfer all or substantially all of its assets without the approval of the stockholders of the corporation to one or more persons if all of the equity interests of the person or persons are owned, directly or indirectly, by the corporation. In addition, operating assets may be held by a corporation s subsidiaries, as in our situation, and these subsidiaries may be able to transfer all or substantially all of such assets without a vote of the parent corporation s stockholders.

Our charter authorizes our board of directors to reclassify any unissued shares of our common stock into other classes or series of stock and to establish the number of shares in each class or series and to set the preferences, conversion and other rights, voting powers, restrictions, limitations as to dividends or other distributions, qualifications or terms or conditions of redemption for each such class or series.

Power to Increase Authorized Stock and Issue Additional Shares of Our Common Stock. Our board of directors has the power to amend our charter without stockholder approval to increase or decrease the number of authorized shares of common stock, to issue additional authorized but unissued shares of our common stock and thereafter to cause us to issue such classified or reclassified shares of stock. We believe these powers provide us with increased flexibility in structuring possible future financings and acquisitions and in meeting other needs which might arise. Subject to the limited rights of holders of our series A preferred stock, series B preferred stock, series C preferred stock and series D preferred stock and each other parity class or series of preferred stock, voting together as a single class, to approve certain issuances of senior classes or series of stock, the additional classes or series, as well as the common stock, will be available for issuance without further action by our stockholders, unless stockholder consent is required by applicable law or the rules of any stock exchange or automated quotation system on which our securities may be listed or traded. Although our board of directors does not intend to do so, it could authorize us to issue a class or series that could, depending upon the terms of the particular class or series, delay, defer or prevent a transaction or a change of control of our company that might involve a premium price for our stockholders or otherwise be in their best interest.

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Restrictions on Ownership and Transfer. To assist us in complying with certain federal income tax requirements applicable to REITs, we have adopted certain restrictions relating to the ownership and transfer of our common stock. See Restrictions on Ownership and Transfer.

Transfer Agent and Registrar. The transfer agent and registrar for our common stock is American Stock Transfer & Trust Company.

Description of Preferred Stock

General. Our charter provides that we may issue up to 30 million shares of preferred stock, \$0.01 par value per share, or preferred stock. Our charter authorizes our board of directors to amend our charter without stockholder approval to increase the number of authorized shares of preferred stock. As of March 31, 2009, 4,140,000 shares of our series A preferred stock, 2,530,000 shares of our series B preferred stock, 6,999,955 shares of our series C preferred stock and 13,795,500 shares of our series D preferred stock were issued and outstanding. No other shares of preferred stock are currently outstanding.

Our charter authorizes our board of directors to classify any unissued shares of preferred stock and to reclassify any previously classified but unissued shares of any series. Prior to issuance of shares of each series, our board of directors is required by the MGCL and our charter to set, subject to the provisions of our charter regarding the restrictions on transfers of 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 for each such series. Thus, our board of directors could authorize the issuance of shares of preferred stock with terms and conditions which could have the effect of delaying, deferring or preventing a transaction or a change of control of our company that might involve a premium price for holders of our common stock or otherwise be in their best interest.

The specific terms of a particular class or series of preferred stock will be described in the prospectus supplement relating to that class or series, including a prospectus supplement providing that preferred stock may be issuable upon the exercise of warrants we issue. The description of preferred stock set forth below and the description of the terms of a particular class or series of preferred stock set forth in the applicable prospectus supplement do not purport to be complete and are qualified in their entirety by reference to the articles supplementary relating to that class or series.

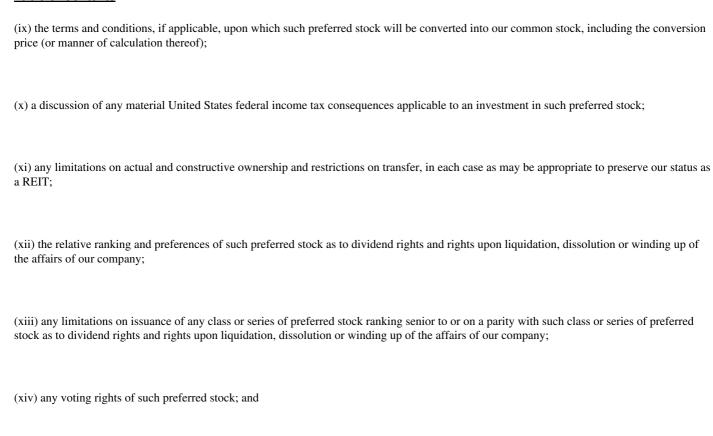
The preferences and other terms of the preferred stock of each class or series will be fixed by the articles supplementary relating to such class or series. A prospectus supplement, relating to each class or series, will specify the terms of the preferred stock, including, where applicable, the following:

- (i) the title and stated value of such preferred stock;
- (ii) the number of shares of such preferred stock offered, the liquidation preference per share and the offering price of such preferred stock;
- (iii) the dividend rate(s), period(s), and/or payment date(s) or method(s) of calculation thereof applicable to such preferred stock;

(iv) whether such preferred stock is cumulative or not and, if cumulative, the date from which dividends on such preferred stock shal accumulate;
(v) the provision for a sinking fund, if any, for such preferred stock;
(vi) the provision for redemption, if applicable, of such preferred stock;
(vii) any listing of such preferred stock on any securities exchange;
(viii) preemptive rights, if any;

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(xv) any other specific terms, preferences, rights, limitations or restrictions of such preferred stock.

Rank. Unless otherwise specified in the applicable prospectus supplement, the preferred stock will, with respect to dividend rights and rights upon liquidation, dissolution or winding up of our company, rank: (i) senior to all classes or series of our common stock, and to any other class or series of our stock expressly designated as ranking junior to the preferred stock; (ii) on parity with any class or series of our stock expressly designated as ranking on parity with the preferred stock; and (iii) junior to any other class or series of our stock expressly designated as ranking senior to the preferred stock.

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

Power to Increase Authorized Stock and Issue Additional Shares of Our Preferred Stock. Our board of directors has the power to amend our charter without stockholder approval to increase the number of authorized shares of preferred stock, to issue additional authorized but unissued shares of our preferred stock and to classify or reclassify unissued shares of our preferred stock and thereafter to cause us to issue such classified or reclassified shares of stock. Subject to the limited rights of holders of our series A preferred stock, series B preferred stock, series C preferred stock and series D preferred stock and each other parity class or series of preferred stock, voting together as a single class, to approve certain issuances of senior classes or series of stock, the additional classes or series will be available for issuance without further action by our stockholders, unless stockholder consent is required by applicable law or the rules of any stock exchange or automated quotation system on

which our securities may be listed or traded. Although our board of directors does not intend to do so, it could authorize us to issue a class or series that could, depending upon the terms of the particular class or series, delay, defer or prevent a transaction or a change of control of our company that might involve a premium price for our stockholders or otherwise be in their best interest.

Restrictions on Ownership and Transfer. To assist us in complying with certain federal income tax requirements applicable to REITs, we have adopted certain restrictions relating to the ownership and transfer of our series A preferred stock, series B preferred stock, series C preferred stock and series D preferred stock. We expect to adopt similar restrictions with respect to any class or series offered pursuant to this prospectus under the articles supplementary for each such class or series. The applicable prospectus supplement will specify any additional ownership limitation relating to such class or series. See Restrictions on Ownership and Transfer.

8.50% Series A Cumulative Redeemable Preferred Stock

General. Our board of directors and a duly authorized committee thereof approved articles supplementary, a copy of which we have previously filed with the SEC and which we incorporate by reference as an exhibit to the registration statement of which this prospectus is a part, creating the series A preferred stock as a series of our preferred stock, designated as the 8.50% Series A Cumulative Redeemable Preferred Stock. The series A preferred stock is validly issued, fully paid and nonassessable.

The series A preferred stock is currently listed on the NYSE as DLR Pr A .

Ranking. The series A preferred stock ranks, with respect to dividend rights and rights upon our liquidation, dissolution or winding-up:

senior to all classes or series of our common stock, and to any other class or series of our stock expressly designated as ranking junior to the series A preferred stock;

on parity with any class or series of our stock expressly designated as ranking on parity with the series A preferred stock, including our series B preferred stock, series C preferred stock and series D preferred stock; and

junior to any other class or series of our stock expressly designated as ranking senior to the series A preferred stock.

Dividend Rate and Payment Date. Investors are entitled to receive cumulative cash dividends on the series A preferred stock from and including the date of original issue, payable quarterly in arrears on or about the last calendar day of March, June, September and December of each year, commencing March 31, 2005, at the rate of 8.50% per annum of the \$25.00 liquidation preference per share (equivalent to an annual amount of \$2.125 per share). Dividends on the series A preferred stock will accrue whether or not we have earnings, whether or not there are funds legally available for the payment of such dividends and whether or not such dividends are authorized or declared.

Liquidation Preference. If we liquidate, dissolve or wind-up, holders of the series A preferred stock will have the right to receive \$25.00 per share, plus accrued and unpaid dividends (whether or not earned or declared) up to but excluding the date of payment, before any payment is made to holders of our common stock and any other class or series of stock ranking junior to the series A preferred stock as to liquidation rights. The rights of holders of series A preferred stock to receive their liquidation preference will be subject to the proportionate rights of any other class or series of our stock ranking on parity with the series A preferred stock as to liquidation.

Optional Redemption. We may not redeem the series A preferred stock prior to February 9, 2010, except in limited circumstances to preserve our status as a REIT. On and after February 9, 2010, the series A preferred stock will be redeemable at our option, in whole or in part at any time or from time to time, for cash at a redemption price of \$25.00 per share, plus accrued and unpaid dividends up to but excluding the redemption date. Any partial redemption will be on a pro rata basis.

No Maturity, Sinking Fund or Mandatory Redemption. The series A preferred stock has no maturity date and we are not required to redeem the series A preferred stock at any time. Accordingly, the series A preferred stock will remain outstanding indefinitely, unless we decide, at our option, to exercise our redemption right. The series A preferred stock is not subject to any sinking fund.

Voting Rights. Holders of series A preferred stock generally have no voting rights. However, if we are in arrears on dividends on the series A preferred stock for six or more quarterly periods, whether or not consecutive, holders of the series A preferred stock (voting together as a class with the holders of all other classes or series of parity preferred stock upon which like voting rights have been conferred and are exercisable) will be entitled to

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vote at our next annual meeting and each subsequent annual meeting of stockholders for the election of two additional directors to serve on our board of directors until all unpaid dividends with respect to the series A preferred stock and any other class or series of parity preferred stock have been paid or declared and a sum sufficient for the payment thereof set aside for payment. In addition, we may not make certain material and adverse changes to the terms of the series A preferred stock without the affirmative vote of the holders of at least two-thirds of the outstanding shares of series A preferred stock and the holders of all other shares of any class or series ranking on parity with the series A preferred stock that are entitled to similar voting rights (voting together as a single class).

Conversion. The series A preferred stock is not convertible into or exchangeable for any of our other property or securities.

Transfer Agent and Registrar. The transfer agent and registrar for our series A preferred stock is American Stock Transfer & Trust Company.

7.875% Series B Cumulative Redeemable Preferred Stock

General. Our board of directors and a duly authorized committee thereof approved articles supplementary, a copy of which we have previously filed with the SEC and which we incorporate by reference as an exhibit to the registration statement of which this prospectus is a part, creating the series B preferred stock as a series of our preferred stock, designated as the 7.875% Series B Cumulative Redeemable Preferred Stock. The series B preferred stock is validly issued, fully paid and nonassessable.

The series B preferred stock is currently listed on the NYSE as DLR Pr B .

Ranking. The series B preferred stock ranks, with respect to dividend rights and rights upon our liquidation, dissolution or winding-up:

senior to all classes or series of our common stock, and to any other class or series of our stock expressly designated as ranking junior to the series B preferred stock;

on parity with any class or series of our stock expressly designated as ranking on parity with the series B preferred stock, including our series A preferred stock, series C preferred stock and series D preferred stock; and

junior to any other class or series of our stock expressly designated as ranking senior to the series B preferred stock.

Dividend Rate and Payment Date. Investors are entitled to receive cumulative cash dividends on the series B preferred stock from and including the date of original issue, payable quarterly in arrears on or about the last calendar day of March, June, September and December of each year, commencing September 30, 2005, at the rate of 7.875% per annum of the \$25.00 liquidation preference per share (equivalent to an annual amount of \$1.96875 per share). Dividends on the series B preferred stock will accrue whether or not we have earnings, whether or not there are funds legally available for the payment of such dividends and whether or not such dividends are authorized or declared.

Liquidation Preference. If we liquidate, dissolve or wind-up, holders of the series B preferred stock will have the right to receive \$25.00 per share, plus accrued and unpaid dividends (whether or not earned or declared) up to but excluding the date of payment, before any payment is made to holders of our common stock and any other class or series of stock ranking junior to the series B preferred stock as to liquidation rights. The rights of holders of series B preferred stock to receive their liquidation preference will be subject to the proportionate rights of any other class or series of our stock ranking on parity with the series B preferred stock as to liquidation.

Optional Redemption. We may not redeem the series B preferred stock prior to July 26, 2010, except in limited circumstances to preserve our status as a REIT. On and after July 26, 2010, the series B preferred stock

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will be redeemable at our option, in whole or in part at any time or from time to time, for cash at a redemption price of \$25.00 per share, plus accrued and unpaid dividends up to but excluding the redemption date. Any partial redemption will be on a pro rata basis.

No Maturity, Sinking Fund or Mandatory Redemption. The series B preferred stock has no maturity date and we are not required to redeem the series B preferred stock at any time. Accordingly, the series B preferred stock will remain outstanding indefinitely, unless we decide, at our option, to exercise our redemption right. The series B preferred stock is not subject to any sinking fund.

Voting Rights. Holders of series B preferred stock generally have no voting rights. However, if we are in arrears on dividends on the series B preferred stock for six or more quarterly periods, whether or not consecutive, holders of the series B preferred stock (voting together as a class with the holders of all other classes or series of parity preferred stock upon which like voting rights have been conferred and are exercisable) will be entitled to vote at our next annual meeting and each subsequent annual meeting of stockholders for the election of two additional directors to serve on our board of directors until all unpaid dividends with respect to the series B preferred stock and any other class or series of parity preferred stock have been paid or declared and a sum sufficient for the payment thereof set aside for payment. In addition, we may not make certain material and adverse changes to the terms of the series B preferred stock without the affirmative vote of the holders of at least two-thirds of the outstanding shares of series B preferred stock and the holders of all other shares of any class or series ranking on parity with the series B preferred stock that are entitled to similar voting rights (voting together as a single class).

Conversion. The series B preferred stock is not convertible into or exchangeable for any of our other property or securities.

Transfer Agent and Registrar. The transfer agent and registrar for our series B preferred stock is American Stock Transfer & Trust Company.

4.375% Series C Cumulative Convertible Preferred Stock

General. Our board of directors and a duly authorized committee thereof approved articles supplementary, a copy of which we have previously filed with the SEC and which we incorporate by reference as an exhibit to the registration statement of which this prospectus is a part, creating the series C preferred stock as a series of our preferred stock, designated as the 4.375% Series C Cumulative Convertible Preferred Stock. The series C preferred stock is validly issued, fully paid and nonassessable.

Ranking. The series C preferred stock ranks, with respect to dividend rights and rights upon our liquidation, dissolution or winding-up:

senior to all classes or series of our common stock, and to any other class or series of our stock expressly designated as ranking junior to the series C preferred stock;

on parity with any class or series of our stock expressly designated as ranking on parity with the series C preferred stock, including our series A preferred stock, series B preferred stock and series D preferred stock; and

junior to any other class or series of our stock expressly designated as ranking senior to the series C preferred stock.

Dividend Rate and Payment Date. Investors are entitled to receive cumulative cash dividends on the series C preferred stock from and including the date of original issue, payable quarterly in arrears on or about the last calendar day of March, June, September and December of each year, commencing June 30, 2007, at the rate of 4.375% per annum of the \$25.00 liquidation preference per share (equivalent to an annual amount of \$1.09375 per share). Dividends on the series C preferred stock will accrue whether or not we have earnings, whether or not there are funds legally available for the payment of such dividends and whether or not such dividends are authorized or declared.

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Liquidation Preference. If we liquidate, dissolve or wind-up, holders of the series C preferred stock will have the right to receive \$25.00 per share, plus accrued and unpaid dividends (whether or not earned or declared) up to but excluding the date of payment, before any payment is made to holders of our common stock and any other class or series of stock ranking junior to the series C preferred stock as to liquidation rights. The rights of holders of series C preferred stock to receive their liquidation preference will be subject to the proportionate rights of any other class or series of our stock ranking on parity with the series C preferred stock as to liquidation.

Optional Redemption. We may not redeem the series C preferred stock except in limited circumstances to preserve our status as a REIT. Any partial redemption will be on a pro rata basis.

No Maturity, Sinking Fund or Mandatory Redemption. The series C preferred stock has no maturity date and is not subject to any sinking fund and we are not required to redeem the series C preferred stock at any time.

Voting Rights. Holders of shares of the series C preferred stock will generally have no voting rights. However, if we are in arrears on dividends on the series C preferred stock for six or more quarterly periods, whether or not consecutive, holders of shares of the series C preferred stock (voting together as a class with the holders of all other classes or series of preferred stock upon which like voting rights have been conferred and are exercisable) will be entitled to vote at a special meeting called by at least 10% of such holders or at our next annual meeting and each subsequent annual meeting of stockholders, for the election of two additional directors to serve on our board of directors until all unpaid dividends with respect to the series C preferred stock and any other class or series of parity preferred stock have been paid or declared and a sum sufficient for the payment thereof set aside for payment. In addition, we may not make certain material and adverse changes to the terms of the series C preferred stock without the affirmative vote of the holders of at least two-thirds of the outstanding shares of the series C preferred stock together with the holders of all other shares of any class or series of preferred stock ranking on parity with the series C preferred stock that are entitled to similar voting rights (voting together as a single class).

Conversion. Holders may convert their shares of the series C preferred stock into shares of our common stock subject to certain conditions. The conversion rate will initially be 0.5164 shares of common stock per \$25.00 liquidation preference, which is equivalent to an initial conversion price of approximately \$48.41 per share of common stock (subject to adjustment in certain events). On or after April 10, 2012, we may, at our option, cause some or all of the series C preferred stock to be automatically converted into shares of common stock at the then-applicable conversion rate if (1) the closing sales price of our common stock equals or exceeds 130% of the then applicable conversion price of the series C preferred stock for at least 20 trading days in a period of 30 consecutive trading days and (2) on or prior to the effective date of the conversion, we have either declared and paid, or declared and set apart for payment, any unpaid dividends that are in arrears on the series C preferred stock.

If holders of shares of the series C preferred stock elect to convert their shares of the series C preferred stock in connection with a fundamental change that occurs on or prior to April 10, 2014, we will increase the conversion rate for shares of the series C preferred stock surrendered for conversion by a number of additional shares determined based on the stock price at the time of such fundamental change and the effective date of such fundamental change, as set forth in the articles supplementary.

On or prior to April 10, 2014, in the event of a fundamental change when the applicable price of our common stock described in the articles supplementary is less than \$40.34 per share, then holders of shares of the series C preferred stock will have a special right to convert some or all of their series C preferred stock on the fundamental change conversion date (as defined in the articles supplementary) into a number of shares of our common stock per \$25.00 liquidation preference equal to such liquidation preference, plus an amount equal to accrued and unpaid dividends to, but not including, the fundamental change conversion date, divided by 98% of the market price (as defined in the articles supplementary) of our common stock. In the event that holders of shares of the series C preferred stock exercise the special conversion right, we have the right to repurchase for

cash all or any part of the series C preferred stock as to which the conversion right was exercised at a repurchase price equal to 100% of the liquidation preference of the series C preferred stock to be repurchased plus an amount equal to accrued and unpaid dividends to, but not including, the fundamental change conversion date. If we elect to exercise our repurchase right, holders of shares of the series C preferred stock will not have the special conversion right described above.

Transfer Agent and Registrar. The transfer agent and registrar for our series C preferred stock is American Stock Transfer & Trust Company.

5.500% Series D Cumulative Convertible Preferred Stock

General. Our board of directors and a duly authorized committee thereof approved articles supplementary, a copy of which we have previously filed with the SEC and which we incorporate by reference as an exhibit to the registration statement of which this prospectus is a part, creating the series D preferred stock as a series of our preferred stock, designated as the 5.500% Series D Cumulative Convertible Preferred Stock. The series D preferred stock is validly issued, fully paid and nonassessable.

Ranking. The series D preferred stock ranks, with respect to dividend rights and rights upon our liquidation, dissolution or winding-up:

senior to all classes or series of our common stock, and to any other class or series of our stock expressly designated as ranking junior to the series D preferred stock;

on parity with any class or series of our stock expressly designated as ranking on parity with the series D preferred stock, including our series A preferred stock, series B preferred stock and series C preferred stock; and

junior to any other class or series of our stock expressly designated as ranking senior to the series D preferred stock.

Dividend Rate and Payment Date. Investors are entitled to receive cumulative cash dividends on the series D preferred stock from and including the date of original issue, payable quarterly in arrears on or about the last calendar day of March, June, September and December of each year, commencing March 31, 2008, at the rate of 5.500% per annum of the \$25.00 liquidation preference per share (equivalent to an annual amount of \$1.375 per share). Dividends on the series D preferred stock will accrue whether or not we have earnings, whether or not there are funds legally available for the payment of such dividends and whether or not such dividends are authorized or declared.

Liquidation Preference. If we liquidate, dissolve or wind-up, holders of the series D preferred stock will have the right to receive \$25.00 per share, plus accrued and unpaid dividends (whether or not earned or declared) up to but excluding the date of payment, before any payment is made to holders of our common stock and any other class or series of stock ranking junior to the series D preferred stock as to liquidation rights. The rights of holders of series D preferred stock to receive their liquidation preference will be subject to the proportionate rights of any other class or series of our stock ranking on parity with the series D preferred stock as to liquidation.

Optional Redemption. We may not redeem the series D preferred stock except in limited circumstances to preserve our status as a REIT. Any partial redemption will be on a pro rata basis.

No Maturity, Sinking Fund or Mandatory Redemption. The series D preferred stock has no maturity date and is not subject to any sinking fund and we are not required to redeem the series D preferred stock at any time.

Voting Rights. Holders of shares of the series D preferred stock will generally have no voting rights. However, if we are in arrears on dividends on the series D preferred stock for six or more quarterly periods, whether or not consecutive, holders of shares of the series D preferred stock (voting together as a class with the

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holders of all other classes or series of preferred stock upon which like voting rights have been conferred and are exercisable) will be entitled to vote at a special meeting called by at least 10% of such holders or at our next annual meeting and each subsequent annual meeting of stockholders, for the election of two additional directors to serve on our board of directors until all unpaid dividends with respect to the series D preferred stock and any other class or series of parity preferred stock have been paid or declared and a sum sufficient for the payment thereof set aside for payment. In addition, we may not make certain material and adverse changes to the terms of the series D preferred stock without the affirmative vote of the holders of at least two-thirds of the outstanding shares of the series D preferred stock together with the holders of all other shares of any class or series of preferred stock ranking on parity with the series D preferred stock that are entitled to similar voting rights (voting together as a single class).

Conversion. Holders may convert their shares of the series D preferred stock into shares of our common stock subject to certain conditions. The conversion rate will initially be 0.5955 shares of common stock per \$25.00 liquidation preference, which is equivalent to an initial conversion price of approximately \$41.98 per share of common stock (subject to adjustment in certain events). On or after February 6, 2013, we may, at our option, cause some or all of the series D preferred stock to be automatically converted into shares of common stock at the then-applicable conversion rate if (1) the closing sales price of our common stock equals or exceeds 130% of the then applicable conversion price of the series D preferred stock for at least 20 trading days in a period of 30 consecutive trading days and (2) on or prior to the effective date of the conversion, we have either declared and paid, or declared and set apart for payment, any unpaid dividends that are in arrears on the series D preferred stock.

If holders of shares of the series D preferred stock elect to convert their shares of the series D preferred stock in connection with a fundamental change that occurs on or prior to February 6, 2015, we will increase the conversion rate for shares of the series D preferred stock surrendered for conversion by a number of additional shares determined based on the stock price at the time of such fundamental change and the effective date of such fundamental change, as set forth in the articles supplementary.

On or prior to February 6, 2015, in the event of a fundamental change when the applicable price of our common stock described in the articles supplementary is less than \$35.73 per share, then holders of shares of the series D preferred stock will have a special right to convert some or all of their series D preferred stock on the fundamental change conversion date (as defined in the articles supplementary) into a number of shares of our common stock per \$25.00 liquidation preference equal to such liquidation preference, plus an amount equal to accrued and unpaid dividends to, but not including, the fundamental change conversion date, divided by 98% of the market price (as defined in the articles supplementary) of our common stock. In the event that holders of shares of the series D preferred stock exercise the special conversion right, we have the right to repurchase for cash all or any part of the series D preferred stock as to which the conversion right was exercised at a repurchase price equal to 100% of the liquidation preference of the series D preferred stock to be repurchased plus an amount equal to accrued and unpaid dividends to, but not including, the fundamental change conversion date. If we elect to exercise our repurchase right, holders of shares of the series D preferred stock will not have the special conversion right described above.

Transfer Agent and Registrar. The transfer agent and registrar for our series D preferred stock is American Stock Transfer & Trust Company.

Description of Depositary Shares

We may, at our option, elect to offer depositary shares rather than full shares of preferred stock. Each depositary share will represent ownership of and entitlement to all rights and preferences of a fraction of a share of preferred stock of a specified series (including dividend, voting, redemption and liquidation rights). The applicable fraction will be specified in a prospectus supplement. The shares of preferred stock represented by the depositary shares will be deposited with a depositary named in the applicable prospectus supplement, under a

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deposit agreement, among us, the depositary and the holders of the certificates evidencing depositary shares, or depositary receipts. Depositary receipts will be delivered to those persons purchasing depositary shares in the offering. The depositary will be the transfer agent, registrar and dividend disbursing agent for the depositary shares. Holders of depositary receipts agree to be bound by the deposit agreement, which requires holders to take certain actions such as filing proof of residence and paying certain charges.

The summary of the terms of the depositary shares contained in this prospectus does not purport to be complete and is subject to, and qualified in its entirety by, the provisions of the deposit agreement, our charter and the form of articles supplementary for the applicable series of preferred stock.

Dividends. The depositary will distribute all cash dividends or other cash distributions received in respect of the series of preferred stock represented by the depositary shares to the record holders of depositary receipts in proportion to the number of depositary shares owned by such holders on the relevant record date, which will be the same date as the record date fixed by us for the applicable series of preferred stock. The depositary, however, will distribute only such amount as can be distributed without attributing to any depositary share a fraction of one cent, and any balance not so distributed will be added to and treated as part of the next sum received by the depositary for distribution to record holders of depositary receipts then outstanding.

In the event of a distribution other than in cash, the depositary will distribute property received by it to the record holders of depositary receipts entitled thereto, in proportion, as nearly as may be practicable, to the number of depositary shares owned by such holders on the relevant record date, unless the depositary determines (after consultation with us) that it is not feasible to make such distribution, in which case the depositary may (with our approval) adopt any other method for such distribution as it deems equitable and appropriate, including the sale of such property (at such place or places and upon such terms as it may deem equitable and appropriate) and distribution of the net proceeds from such sale to such holders.

No distribution will be made in respect of any depositary share to the extent that it represents any preferred stock converted into excess stock.

Liquidation Preference. In the event of the liquidation, dissolution or winding up of the affairs of our company, whether voluntary or involuntary, the holders of each depositary share will be entitled to the fraction of the liquidation preference accorded each share of the applicable series of preferred stock as set forth in the applicable prospectus supplement.

Redemption. If the series of preferred stock represented by the applicable series of depositary shares is redeemable, such depositary shares will be redeemed from the proceeds received by the depositary resulting from the redemption, in whole or in part, of preferred stock held by the depositary. Whenever we redeem any preferred stock held by the depositary, the depositary will redeem as of the same redemption date the number of depositary shares representing the preferred stock so redeemed. The depositary will mail the notice of redemption promptly upon receipt of such notice from us and not less than 30 nor more than 60 days prior to the date fixed for redemption of the preferred stock and the depositary shares to the record holders of the depositary receipts.

Voting. Promptly upon receipt of notice of any meeting at which the holders of the series of preferred stock represented by the applicable series of depositary shares are entitled to vote, the depositary will mail the information contained in such notice of meeting to the record holders of the depositary receipts as of the record date for such meeting. Each such record holder of depositary receipts will be entitled to instruct the depositary as to the exercise of the voting rights pertaining to the number of shares of preferred stock represented by such record holder s depositary shares. The depositary will endeavor, insofar as practicable, to vote such preferred stock represented by such depositary shares in accordance with such instructions, and we will agree to take all action which may be deemed necessary by the depositary in order to enable the

depositary to do so. The depositary will abstain from voting any of the preferred stock to the extent that it does not receive specific instructions from the holders of depositary receipts.

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Withdrawal of Preferred Stock. Upon surrender of depositary receipts at the principal office of the depositary and payment of any unpaid amount due the depositary, and subject to the terms of the deposit agreement, the owner of the depositary shares evidenced thereby is entitled to delivery of the number of whole shares of preferred stock and all money and other property, if any, represented by such depositary shares. Partial shares of preferred stock will not be issued. If the depositary receipts delivered by the holder evidence a number of depositary shares in excess of the number of depositary shares representing the number of whole shares of preferred stock to be withdrawn, the depositary will deliver to such holder at the same time a new depositary receipt evidencing such excess number of depositary shares. Holders of preferred stock thus withdrawn will not thereafter be entitled to deposit such shares under the deposit agreement or to receive depositary receipts evidencing depositary shares therefor.

Amendment and Termination of Deposit Agreement. The form of depositary receipt evidencing the depositary shares and any provision of the deposit agreement may at any time and from time to time be amended by agreement between us and the depositary. However, any amendment which materially and adversely alters the rights of the holders (other than any change in fees) of depositary shares will not be effective unless such amendment has been approved by at least a majority of the depositary shares then outstanding. No such amendment may impair the right, subject to the terms of the deposit agreement, of any owner of any depositary shares to surrender the depositary receipt evidencing such depositary shares with instructions to the depositary to deliver to the holder the preferred stock and all money and other property, if any, represented thereby, except in order to comply with mandatory provisions of applicable law.

The deposit agreement will be permitted to be terminated by us upon not less than 30 days prior written notice to the applicable depositary if (i) such termination is necessary to preserve our status as a REIT or (ii) a majority of each series of preferred stock affected by such termination consents to such termination, whereupon such depositary will be required to deliver or make available to each holder of depositary receipts, upon surrender of the depositary receipts held by such holder, such number of whole or fractional shares of preferred stock as are represented by the depositary shares evidenced by such depositary receipts together with any other property held by such depositary with respect to such depositary receipts. We will agree that if the deposit agreement is terminated to preserve our status as a REIT, then we will use our best efforts to list the preferred stock issued upon surrender of the related depositary shares on a national securities exchange. In addition, the deposit agreement will automatically terminate if (i) all outstanding depositary shares thereunder shall have been redeemed, (ii) there shall have been a final distribution in respect of the related preferred stock in connection with any liquidation, dissolution or winding-up of our company and such distribution shall have been distributed to the holders of depositary receipts evidencing the depositary shares representing such preferred stock or (iii) each share of the related preferred stock shall have been converted into stock of our company not so represented by depositary shares.

Charges of Depositary. We will pay all transfer and other taxes and governmental charges arising solely from the existence of the depositary arrangements. We will pay charges of the depositary in connection with the initial deposit of the preferred stock and initial issuance of the depositary shares, and redemption of the preferred stock and all withdrawals of preferred stock by owners of depositary shares. Holders of depositary receipts will pay transfer, income and other taxes and governmental charges and certain other charges as are provided in the deposit agreement to be for their accounts. In certain circumstances, the depositary may refuse to transfer depositary shares, may withhold dividends and distributions and sell the depositary shares evidenced by such depositary receipt if such charges are not paid. The applicable prospectus supplement will include information with respect to fees and charges, if any, in connection with the deposit or substitution of the underlying securities, the receipt and distribution of dividends, the sale or exercise of rights, the withdrawal of the underlying security, and the transferring, splitting or grouping of receipts. The applicable prospectus supplement will also include information with respect to the right to collect the fees and charges, if any, against dividends received and deposited securities.

Miscellaneous. The depositary will forward to the holders of depositary receipts all notices, reports and proxy soliciting material from us which are delivered to the depositary and which we are required to furnish to

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the holders of the preferred stock. In addition, the depositary will make available for inspection by holders of depositary receipts at the principal office of the depositary, and at such other places as it may from time to time deem advisable, any notices, reports and proxy soliciting material received from us which are received by the depositary as the holder of preferred stock. The applicable prospectus supplement will include information about the rights, if any, of holders of receipts to inspect the transfer books of the depositary and the list of holders of receipts.

Neither the depositary nor our company assumes any obligation or will be subject to any liability under the deposit agreement to holders of depositary receipts other than for its negligence or willful misconduct. Neither the depositary nor our company will be liable if it is prevented or delayed by law or any circumstance beyond its control in performing its obligations under the deposit agreement. The obligations of our company and the depositary under the deposit agreement will be limited to performance in good faith of their duties thereunder, and they will not be obligated to prosecute or defend any legal proceeding in respect of any depositary shares or preferred stock unless satisfactory indemnity is furnished. Our company and the depositary may rely on written advice of counsel or accountants, on information provided by holders of the depositary receipts or other persons believed in good faith to be competent to give such information and on documents believed to be genuine and to have been signed or presented by the proper party or parties.

In the event the depositary shall receive conflicting claims, requests or instructions from any holders of depositary receipts, on the one hand, and us, on the other hand, the depositary shall be entitled to act on such claims, requests or instructions received from us.

Resignation and Removal of Depositary. The depositary may resign at any time by delivering to us notice of its election to do so, and we may at any time remove the depositary, any such resignation or removal to take effect upon the appointment of a successor depositary and its acceptance of such appointment. Such successor depositary must be appointed within 60 days after delivery of the notice for resignation or removal and must be a bank or trust company having its principal office in the United States and having a combined capital and surplus of at least \$150,000,000.

Description of Warrants

We may issue warrants for the purchase of our common stock, preferred stock or depositary shares and may issue warrants independently or together with our common stock, preferred stock or depositary shares or attached to or separate from such securities. We will issue each series of warrants under a separate warrant agreement between us and a bank or trust company as warrant agent, as specified in the applicable prospectus supplement.

The warrant agent will act solely as our agent in connection with the warrants and will not act for or on behalf of warrant holders. The following sets forth certain general terms and provisions of the warrants that may be offered under this registration statement. Further terms of the warrants and the applicable warrant agreement will be set forth in the applicable prospectus supplement.

The applicable prospectus supplement will describe the terms of the warrants in respect of which this prospectus is being delivered, including, where applicable, the following:

the title of such warrants;

the aggregate number of such warrants outstanding;
the price or prices at which such warrants will be issued;

the type and number of securities purchasable upon exercise of such warrants;

the designation and terms of the other securities, if any, with which such warrants are issued and the number of such warrants issued with each such offered security;

the date, if any, on and after which such warrants and the related securities will be separately transferable;

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the price at which each security purchasable upon exercise of such warrants may be purchased;

the provisions, if any, for changes to or adjustments in the exercise price;

the date on which the right to exercise such warrants shall commence and the date on which such right shall expire;

the minimum or maximum amount of such warrants that may be exercised at any one time;

information with respect to book-entry procedures, if any;

any anti-dilution protection;

a discussion of certain United States federal income tax considerations; and

any other terms of such warrants, including terms, procedures and limitations relating to the transferability, exercise and exchange of such warrants.

Warrant certificates will be exchangeable for new warrant certificates of different denominations and warrants may be exercised at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement. Prior to the exercise of their warrants, holders of warrants will not have any of the rights of holders of the securities purchasable upon such exercise or to any dividend payments or voting rights as to which holders of the shares of our common stock or preferred stock purchasable upon such exercise may be entitled.

Each warrant will entitle the holder to purchase for cash such number of shares of our common stock or preferred stock, at such exercise price as shall, in each case, be set forth in, or be determinable as set forth in, the applicable prospectus supplement relating to the warrants offered thereby. Unless otherwise specified in the applicable prospectus supplement, warrants may be exercised at any time up to 5:00 p.m. New York City time on the expiration date set forth in applicable prospectus supplement. After 5:00 p.m. New York City time on the expiration date, unexercised warrants will be void.

Warrants may be exercised as set forth in the applicable prospectus supplement relating to the warrants. Upon receipt of payment and the warrant certificate properly completed and duly executed at the corporate trust office of the warrant agent or any other office indicated in the applicable prospectus supplement, we will, as soon as practicable, forward the securities purchasable upon such exercise. If less than all of the warrants are presented by such warrant certificate of exercise, a new warrant certificate will be issued for the remaining amount of warrants.

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RESTRICTIONS ON OWNERSHIP AND TRANSFER

The following summary with respect to restrictions on ownership and transfer of our stock sets forth certain general terms and provisions of our charter documents to which any prospectus supplement may relate. This summary does not purport to be complete and is subject to and qualified in its entirety by reference to our charter documents, as amended and supplemented from time to time, including any articles supplementary relating to any issuance of preferred stock pursuant to this prospectus. Copies of our existing charter documents are filed with the SEC and are incorporated by reference as exhibits to the registration statement of which this prospectus is a part. Any amendment or supplement to our charter documents relating to an issuance of securities pursuant to this prospectus shall be filed with the SEC and shall be incorporated by reference as an exhibit to the applicable prospectus supplement. See Where You Can Find More Information.

In order for us to qualify as a REIT under the Internal Revenue Code of 1986, as amended, or the Code, our stock must be beneficially owned by 100 or more persons during at least 335 days of a taxable year of 12 months (other than the first year for which an election to be a REIT has been made) or during a proportionate part of a shorter taxable year. Also, not more than 50% of the value of the outstanding shares of stock may be owned, directly or indirectly, by five or fewer individuals (as defined in the Code to include certain entities such as private foundations) during the last half of a taxable year (other than the first year for which an election to be a REIT has been made).

Our charter contains restrictions on the ownership and transfer of our common stock, preferred stock and capital stock which are intended to assist us in complying with these requirements and continuing to qualify as a REIT. Our charter provides that, subject to the exceptions described below, no person or entity may beneficially own, or be deemed to own by virtue of the applicable constructive ownership provisions of the Code, more than 9.8% (by value or by number of shares, whichever is more restrictive) of the outstanding shares of our common stock or of any series of preferred stock, or more than 9.8% of the value of our outstanding capital stock. We refer to these restrictions as the common stock ownership limit, the preferred stock ownership limit and the aggregate stock ownership limit, respectively. A person or entity that becomes subject to one of the ownership limits by virtue of a violative transfer that results in a transfer to a trust, as set forth below, is referred to as a purported beneficial transferee if, had the violative transfer been effective, the person or entity would have been a record owner and beneficial owner or solely a beneficial owner of our common stock, any series of our preferred stock, or our capital stock, as applicable, or is referred to as a purported record transferee if, had the violative transfer been effective, the person or entity would have been solely a record owner of our common stock, any series of our preferred stock, or our capital stock, as applicable.

The constructive ownership rules under the Code are complex and may cause stock owned actually or constructively by a group of related individuals and/or entities to be owned constructively by one individual or entity. As a result, the acquisition of less than 9.8% of our common stock or any series of our preferred stock or less than 9.8% of the value of our outstanding capital stock (or the acquisition of an interest in an entity that owns, actually or constructively, our capital stock) by an individual or entity could, nevertheless, cause that individual or entity, or another individual or entity, to own constructively more than 9.8% of our outstanding common stock or a series of our preferred stock or our capital stock, as applicable, and thereby subject such stock to the applicable ownership limit.

Our board of directors may, in its sole discretion, waive one of the ownership limits with respect to a particular stockholder if it:

determines that such ownership will not cause any individual s beneficial ownership of shares of our capital stock to violate the aggregate stock ownership limit and that any exemption from the applicable ownership limit will not jeopardize our status as a REIT; and

determines that such stockholder does not and will not own, actually or constructively, an interest in a tenant of ours (or a tenant of any entity owned in whole or in part by us) that would cause us to own, actually or constructively, more than a 9.8% interest (as set

forth in Section 856(d)(2)(B) of the Code) in such tenant or that any such ownership would not cause us to fail to qualify as a REIT under the Code.

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Our board of directors may also, in its sole discretion, waive the preferred stock ownership limit with respect to a particular stockholder if it determines that such ownership will not jeopardize our status as a REIT.

As a condition of our waiver, our board of directors may require an opinion of counsel or IRS ruling satisfactory to our board of directors, and/or representations or undertakings from the applicant with respect to preserving our REIT status.

In connection with a waiver of an ownership limit or at any other time, our board of directors may increase the applicable ownership limit for one or more persons and decrease the applicable ownership limit for all other persons and entities; provided, however, that the decreased ownership limit will not be effective for any person or entity whose percentage ownership in our common stock, any series of our preferred stock or our capital stock, as applicable, exceeds the decreased ownership limit until such time as such person or entity s percentage ownership equals or falls below the decreased ownership limit; but any further acquisition of our common, preferred or capital stock, as applicable, in excess of such percentage ownership will be in violation of the applicable ownership limit. Additionally, the new ownership limit, as applicable, may not allow five or fewer stockholders to beneficially own more than 49% in value of our outstanding capital stock.

Our charter further prohibits:

any person from beneficially or constructively owning shares of our stock that would result in our being closely held under Section 856(h) of the Code or otherwise cause us to fail to qualify as a REIT; and

any person from transferring shares of our capital stock if such transfer would result in shares of our stock being beneficially owned by fewer than 100 persons (determined without reference to any rules of attribution).

Any person who acquires or attempts or intends to acquire beneficial or constructive ownership of shares of our stock that will or may violate any of the foregoing restrictions on transferability and ownership will be required to give notice immediately to us and provide us with such other information as we may request in order to determine the effect of such transfer on our status as a REIT. The foregoing provisions on transferability and ownership will not apply if our board of directors determines that it is no longer in our best interests to attempt to qualify, or to continue to qualify, as a REIT.

Pursuant to our charter, if any purported transfer of our stock or any other event would otherwise result in any person violating the ownership limits or such other limit as established by our board of directors or would result in our being closely held under Section 856(h) of the Code or otherwise failing to qualify as a REIT, then that number of shares in excess of the applicable ownership limit or causing us to be closely held or otherwise to fail to qualify as a REIT (rounded up to the nearest whole share) will be automatically transferred to, and held by, a trust for the exclusive benefit of one or more charitable organizations selected by us. The automatic transfer will be effective as of the close of business on the business day prior to the date of the violative transfer or other event that results in a transfer to the trust. Any dividend or other distribution paid to the purported record transferee, prior to our discovery that the shares had been automatically transferred to a trust as described above, must be repaid to the trustee upon demand for distribution to the beneficiary of the trust. If the transfer to the trust as described above is not automatically effective, for any reason, to prevent a violation of the applicable ownership limit or our being closely held or otherwise failing to qualify as a REIT, then our charter provides that the transfer of the shares in excess of the ownership limit will be void. If any transfer would result in shares of our stock being beneficially owned by fewer than 100 persons, then any such purported transfer will be void and of no force or effect.

Shares of our stock transferred to the trustee are deemed offered for sale to us, or our designee, at a price per share equal to the lesser of (1) the price paid by the purported record transferee for the shares (or, if the event which resulted in the transfer to the trust did not involve a purchase of such shares of our stock at market price, the last reported sales price reported on the NYSE on the trading day immediately preceding the day of the event

which resulted in the transfer of such shares of our stock to the trust) and (2) the market price on the date we, or our designee, accept such offer. We have the right to accept such offer until the trustee has sold the shares of our stock held in the trust pursuant to the clauses discussed below. Upon a sale to us, the interest of the charitable beneficiary in the shares sold terminates and the trustee must distribute the net proceeds of the sale to the purported record transferee and any dividends or other distributions held by the trustee with respect to such stock will be paid to the charitable beneficiary.

If we do not buy the shares, the trustee must, within 20 days of receiving notice from us of the transfer of shares to the trust, sell the shares to a person or entity designated by the trustee who could own the shares without violating the common stock ownership limit or the preferred stock ownership limit, as applicable, and the aggregate stock ownership limit or such other limit as established by our board of directors. After that, the trustee must distribute to the purported record transferee an amount equal to the lesser of (1) the price paid by the purported record transferee or owner for the shares (or, if the event which resulted in the transfer to the trust did not involve a purchase of such shares at market price, the last reported sales price reported on the NYSE on the trading day immediately preceding the day of the event which resulted in the transfer of such shares of our stock to the trust) and (2) the sales proceeds (net of commissions and other expenses of sale) received by the trustee for the shares. Any net sales proceeds in excess of the amount payable to the purported record transferee will be immediately paid to the charitable beneficiary, together with any dividends or other distributions thereon. In addition, if prior to discovery by us that shares of our stock have been transferred to a trust, such shares of stock are sold by a purported record transferee, then such shares shall be deemed to have been sold on behalf of the trust and to the extent that the purported record transferee received an amount for or in respect of such shares that exceeds the amount that such purported record transferee was entitled to receive, such excess amount shall be paid to the trustee upon demand. The purported beneficial transferee or purported record transferee has no rights in the shares held by the trustee.

The trustee shall be designated by us and shall be unaffiliated with us and with any purported record transferee or purported beneficial transferee. Prior to the sale of any shares in excess of the common stock ownership limit, the preferred stock ownership limit or the aggregate stock ownership limit by the trust, the trustee will receive, in trust for the beneficiary, all dividends and other distributions paid by us with respect to the shares in excess of the applicable ownership limit, and may also exercise all voting rights with respect to such shares.

Subject to Maryland law, effective as of the date that the shares have been transferred to the trust, the trustee shall have the authority, at the trustee s sole discretion:

to rescind as void any vote cast by a purported record transferee prior to our discovery that the shares have been transferred to the trust; and

to recast the vote in accordance with the desires of the trustee acting for the benefit of the beneficiary of the trust.

However, if we have already taken irreversible corporate action, then the trustee may not rescind and recast the vote.

In addition, if our board of directors or other permitted designees determine in good faith that a proposed transfer would violate the restrictions on ownership and transfer of our stock set forth in our charter, our board of directors or other permitted designees will take such action as it deems or they deem advisable to refuse to give effect to or to prevent such transfer, including, but not limited to, causing the company to redeem shares of common stock or preferred stock, refusing to give effect to the transfer on our books or instituting proceedings to enjoin the transfer.

Any beneficial owner or constructive owner of shares of our stock and any person or entity (including the stockholder of record) who is holding shares of our stock for a beneficial owner must, on request, provide us with a completed questionnaire containing the information regarding the

ownership of such shares, as set forth in the applicable treasury regulations. In addition, any person or entity that is a beneficial owner or constructive owner

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of shares of our stock and any person or entity (including the stockholder of record) who is holding shares of our stock for a beneficial owner or constructive owner shall, on request, be required to disclose to us in writing such information as we may request in order to determine the effect, if any, of such stockholder s actual and constructive ownership of shares of our stock on our status as a REIT and to ensure compliance with the common stock ownership limit, the preferred stock ownership limit and the aggregate stock ownership limit, or as otherwise permitted by our board of directors.

All certificates representing shares of our common stock and preferred stock bear a legend referring to the restrictions described above.

These ownership limits could delay, defer or prevent a transaction or a change of control of our company that might otherwise result in a premium price for our stock or otherwise be in the best interest of our stockholders.

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DESCRIPTION OF THE PARTNERSHIP AGREEMENT OF DIGITAL REALTY TRUST, L.P.

We have summarized the material terms and provisions of the Eighth Amended and Restated Agreement of Limited Partnership of Digital Realty Trust, L.P., which we refer to as the partnership agreement. This summary is not complete. For more detail, you should refer to the partnership agreement itself, a copy of which we have previously filed with the SEC and which we incorporate by reference as an exhibit to the registration statement of which this prospectus is part. For purposes of this section, references to we, our, us and our company refer to Digital Realty Trust, Inc.

Management of Our Operating Partnership

Our operating partnership, Digital Realty Trust, L.P., is a Maryland limited partnership that was formed on July 21, 2004. Our company is the sole general partner of our operating partnership and conducts substantially all of our business in or through it. As sole general partner of our operating partnership, we exercise exclusive and complete responsibility and discretion in its day-to-day management and control. We can cause our operating partnership to enter into major transactions including acquisitions, dispositions and refinancings, subject to certain limited exceptions. The limited partners of our operating partnership may not transact business for, or participate in the management activities or decisions of, our operating partnership, except as provided in the partnership agreement and as required by applicable law. We may not be removed as general partner by the limited partners. The partnership agreement restricts our ability to engage in a business combination as more fully described in Termination Transactions below.

The limited partners of our operating partnership expressly acknowledged that we, as general partner of our operating partnership, are acting for the benefit of the operating partnership, the limited partners and our stockholders collectively. Neither our company nor our board of directors is under any obligation to give priority to the separate interests of the limited partners or our stockholders in deciding whether to cause our operating partnership to take or decline to take any actions. If there is a conflict between the interests of our stockholders on one hand and the limited partners on the other, we will endeavor in good faith to resolve the conflict in a manner not adverse to either our stockholders or the limited partners; provided, however, that for so long as we own a controlling interest in our operating partnership, any conflict that cannot be resolved in a manner not adverse to either our stockholders or the limited partners will be resolved in favor of our stockholders. We are not liable under the partnership agreement to our operating partnership or to any partner for monetary damages for losses sustained, liabilities incurred, or benefits not derived by limited partners in connection with such decisions; provided, that we have acted in good faith.

The partnership agreement provides that all of our business activities, including all activities pertaining to the acquisition and operation of properties, must be conducted through our operating partnership, and that our operating partnership must be operated in a manner that will enable us to satisfy the requirements for being classified as a REIT.

Transferability of Interests

Except in connection with a transaction described in Termination Transactions below, we, as general partner, may not voluntarily withdraw from our operating partnership, or transfer or assign all or any portion of our interest in our operating partnership, without the consent of the holders of a majority of the limited partnership interests. Any transfer of units by the limited partners, except to us, as general partner, to immediate family members, to a trust for the benefit of a charitable beneficiary, to a lending institution as collateral for a bona fide loan or to an affiliate or member of such limited partner, will be subject to a right of first refusal by us. All transfers must be made only to accredited investors as defined under Rule 501 of the Securities Act.

Amendments of the Partnership Agreement

Amendments to the partnership agreement may be proposed by us, as general partner, or by limited partners owning at least 25% of the units held by limited partners.

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Generally, the partnership agreement may not be amended, modified or terminated without the approval of limited partners (other than limited partners 50% or more of whose equity is owned, directly or indirectly, by us as general partner) holding a majority of all outstanding units held by limited partners. As general partner, we have the power to unilaterally make certain amendments to the partnership agreement without obtaining the consent of the limited partners as may be required to:

add to our obligations as general partner or surrender any right or power granted to us as general partner for the benefit of the limited partners;

reflect the issuance of additional units or the admission, substitution, termination or withdrawal of partners in accordance with the terms of the partnership agreement;

reflect a change of an inconsequential nature that does not adversely affect the limited partners in any material respect, or cure any ambiguity, correct or supplement any provisions of the partnership agreement not inconsistent with law or with other provisions of the partnership agreement, or make other changes concerning matters under the partnership agreement that will not otherwise be inconsistent with the partnership agreement or law;

satisfy any requirements, conditions or guidelines of federal or state law;

reflect changes that are reasonably necessary for us, as general partner, to maintain our status as a REIT; or

modify the manner in which capital accounts are computed.

Amendments that would, among other things, convert a limited partner s interest into a general partner s interest, modify the limited liability of a limited partner, alter a partner s right to receive any distributions or allocations of profits or losses, adversely alter or modify the redemption rights or alter the protections of the limited partners in connection with termination transactions described below must be approved by each limited partner that would be adversely affected by such amendment.

In addition, without the written consent of a majority of the units held by limited partners (other than limited partners 50% or more of whose equity is owned, directly or indirectly, by us as general partner), we, as general partner, may not do any of the following:

take any action in contravention of an express prohibition or limitation contained in the partnership agreement;

perform any act that would subject a limited partner to liability as a general partner in any jurisdiction or any liability not contemplated in the limited partnership agreement;

enter into any contract, mortgage loan or other agreement that prohibits or restricts, or has the effect of prohibiting or restricting, the ability of a limited partner to exercise its redemption/exchange rights explained below;

enter into or conduct any business other than in connection with our role as general partner of the operating partnership and our operation as a REIT;

acquire an interest in real or personal property other than through our operating partnership;

withdraw from the operating partnership or transfer any portion of our general partnership interest; or

be relieved of our obligations under the partnership agreement following any permitted transfer of our general partnership interest.

Distributions to Unitholders

The partnership agreement provides that holders of common units are entitled to receive quarterly distributions of available cash on a pro rata basis in accordance with their respective percentage interests. The

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holders of series A preferred units, series B preferred units, series C preferred units and series D preferred units have distribution rights substantially similar to the dividend rights of series A preferred stockholders, series B preferred stockholders, series C preferred stockholders and series D preferred stockholders, respectively.

Redemption/Exchange Rights

Limited partners have the right to require our operating partnership to redeem part or all of their units for cash based upon the fair market value of an equivalent number of shares of our company s common stock at the time of the redemption. Alternatively, we may elect to acquire those units in exchange for shares of our company s common stock. Our acquisition will be on a one-for-one basis, subject to adjustment in the event of stock splits, stock dividends, issuances of stock rights, specified extraordinary distributions and similar events. We presently anticipate that we will elect to issue shares of our company s common stock in exchange for units in connection with each redemption request, rather than having our operating partnership redeem the units for cash. With each redemption or exchange, we increase our company s percentage ownership interest in our operating partnership. Limited partners who hold units may exercise this redemption right from time to time, in whole or in part, except when, as a consequence of shares of our common stock being issued, any person s actual or constructive stock ownership would exceed our company s ownership limits, or any other limit as provided in our charter or as otherwise determined by our board of directors as described under the section entitled Description of Securities Restrictions on Ownership and Transfer.

In addition, if the number of units delivered by a limited partner for redemption exceeds 9.8% of our outstanding common stock and \$50.0 million in gross value (based on a unit having a value equal to the trailing ten-day daily price of our common stock) and we are eligible to file a registration statement on Form S-3 under the Securities Act, then we may also elect to redeem the units with the proceeds from a public offering or private placement of our common stock. In the event we elect this option, we may require the other limited partners also to elect whether or not to participate. If we do so, any limited partner who does not elect to participate will not be permitted to redeem units for the subsequent 12 months, subject to limited exceptions. Participating limited partners will receive on the redemption date the lesser of the cash our operating partnership would otherwise be required to pay for such units or the net proceeds per share in the public offering, but will have a limited opportunity to withdraw their units from the redemption immediately prior to the pricing of the public offering. Except as described above, a limited partner is not entitled to have common units redeemed, either for cash or shares of common stock, if exchanging the common units for shares of common stock would violate the ownership limits set forth in our charter.

Issuance of Additional Common Units, Preferred Units, Common Stock, Preferred Stock or Convertible Securities

As sole general partner, we have the ability to cause the operating partnership to issue additional units representing general and limited partnership interests. These additional units may include preferred limited partnership units. In addition, we may issue additional shares of our common stock or convertible securities, but only if we cause our operating partnership to issue to us partnership interests or rights, options, warrants or convertible or exchangeable securities of our operating partnership having designations, preferences and other rights, so that the economic interests of our operating partnership s interests issued are substantially similar to the economic interests of the securities that we have issued.

Tax Matters

We are the tax matters partner of our operating partnership and, as such, we have authority to make tax elections under the Code on behalf of our operating partnership.

Allocations of Net Income and Net Losses to Partners

The net income of our operating partnership will generally be allocated to us to the extent of the accrued preferred return on our preferred units, and then to us, as general partner, and the limited partners in accordance with our respective percentage interests in the common units issued by our operating partnership. Net loss will generally be allocated to us, as general partner, and the limited partners in accordance with our respective common percentage interests in our operating partnership until the limited partner s capital is reduced to zero and any remaining net loss would be allocated to us. However, in some cases losses may be disproportionately allocated to partners who have guaranteed debt of our operating partnership. The allocations described above are subject to special allocations relating to depreciation deductions and to compliance with the provisions of Sections 704(b) and 704(c) of the Code and the associated Treasury Regulations. See United States Federal Income Tax Considerations Tax Aspects of Our Operating Partnership, the Subsidiary Partnerships and the Limited Liability Companies.

In addition, we may from time to time issue long-term incentive units to persons who provide services to our operating partnership for such consideration or for no consideration as we may determine to be appropriate, and admit such persons as limited partners of our operating partnership. The long-term incentive units are similar to our common units in many respects and rank pari passu with our common units as to the payment of regular and special periodic or other distributions except liquidating distributions. The long-term incentive units may be subject to vesting requirements.

Initially, long-term incentive units do not have full parity with common units with respect to liquidating distributions. If such parity is reached, vested long-term incentive units may be converted into an equal number of common units of our operating partnership at any time, and thereafter enjoy all the rights of common units of our operating partnership, including redemption rights.

In order to achieve full parity with common units, long-term incentive units must be fully vested and the holder s capital account balance in respect of such long-term incentive units must be equal to the capital account balance of a holder of an equivalent number of common units. (The capital account balance attributable to each common unit is generally expected to be the same, in part because of the amount credited to a partner s capital account upon their contribution of property to the operating partnership, and in part because the partnership agreement provides, in most cases, that allocations of income, gain, loss and deduction (which will adjust the partners capital accounts) are to be made to the common units on a proportionate basis. As a result, with respect to a number of long-term incentive units, it is possible to determine the capital account balance of an equivalent number of common units by multiplying the number of long-term incentive units by the capital account balance with respect to a common unit.)

A partner s initial capital account balance is equal to the amount the partner paid (or contributed to the operating partnership) for its units and is subject to subsequent adjustments, including with respect to the partner s share of income, gain or loss of the operating partnership. Because a holder of long-term incentive units generally will not pay for the long-term incentive units, the initial capital account balance attributable to such long-term incentive units will be zero. However, the operating partnership is required to allocate income, gain, loss and deduction to the partners capital accounts in accordance with the terms of the partnership agreement, subject to applicable Treasury Regulations. The partnership agreement provides that holders of long-term incentive units will receive special allocations of gain in the event of a sale or hypothetical sale of assets of our operating partnership prior to the allocation of gain to our company or other limited partners with respect to their common units. The amount of such allocation will, to the extent of any such gain, be equal to the difference between the capital account balance of a holder of long-term incentive units attributable to such units and the capital account balance attributable to an equivalent number of common units. If and when such gain allocation is fully made, a holder of long-term incentive units will have achieved full parity with holders of common units. To the extent that, upon an actual sale or a hypothetical sale of the operating partnership s assets as described above, there is not sufficient gain to allocate to a holder s capital account with respect to long-term incentive units, or if such sale or hypothetical sale does not occur, such units will not achieve parity with common units.

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The term hypothetical sale refers to circumstances that are not actual sales of our company s assets but that require certain adjustments to the value of the operating partnership s assets and the partners capital account balances. Specifically, the partnership agreement provides that, from time to time, in accordance with applicable Treasury Regulations, the operating partnership will adjust the value of its assets to equal their respective fair market values, and adjust the partners capital accounts, in accordance with the terms of the partnership agreement, as if the operating partnership sold its assets for an amount equal to their value. Times for making such adjustments generally include the liquidation of the operating partnership, the acquisition of an additional interest in the operating partnership by a new or existing partner in exchange for more than a de minimis capital contribution, the distribution by the operating partnership to a partner of more than a de minimis amount of partnership property as consideration for an interest in the operating partnership, in connection with the grant of an interest in the operating partnership (other than a de minimis interest) as consideration for the performance of services to or for the benefit of the operating partnership (including the grant of a long-term incentive unit), and at such other times as may be desirable or required to comply with the Treasury Regulations.

We may also from time to time issue class C profits interest units, or class C units, to persons who provide services to our operating partnership for such consideration or for no consideration as we may determine to be appropriate. If all applicable performance and other vesting conditions are satisfied with respect to a class C unit, the class C unit will be treated in the same manner as the long-term incentive units issued by our operating partnership. Class C units are not entitled to quarterly distributions prior to the satisfaction of all applicable performance conditions. Class C units are subject to the same conditions as other long-term incentive units with respect to achieving full parity with common units.

Operations

The partnership agreement provides that we, as general partner, will determine in our discretion and distribute available cash on a quarterly basis, pro rata in accordance with the partners percentage interests. Available cash is the partnership s net operating cash flow plus the reduction of any reserves and minus principal payment on debt and capital expenditures, investments in any entity, and increase in reserves or working capital accounts and any amounts paid in redemption of limited partner interests.

The partnership agreement provides that our operating partnership will assume and pay when due, or reimburse us for payment of, all costs and expenses relating to the operations of, or for the benefit of, our operating partnership.

Termination Transactions

The partnership agreement provides that our company may not engage in any merger, consolidation or other combination with or into another person, any sale of all or substantially all of our assets or any reclassification or any recapitalization or change in outstanding shares of our common stock (a termination transaction), unless in connection with a termination transaction

(i) we obtain the consent of the holders of at least 35% of our operating partnership s common units, long-term incentive units and class C units (including units held by us), and

(ii) either:

(A) all limited partners will receive, or have the right to elect to receive, for each common unit an amount of cash, securities or other property equal to the product of:

the number of shares of our company s common stock into which each unit is then exchangeable, and

the greatest amount of cash, securities or other property paid to the holder of one share of our company s common stock in consideration of one share of our common stock in connection with the termination transaction,

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provided that, if, in connection with a termination transaction, a purchase, tender or exchange offer is made to and accepted by the holders of more than 50% of the outstanding shares of our company s common stock, each holder of common units will receive, or will have the right to elect to receive, the greatest amount of cash, securities or other property which such holder would have received had it exercised its redemption right and received shares of our common stock in exchange for its common units immediately prior to the expiration of such purchase, tender or exchange offer and accepted such purchase, tender or exchange offer; or

(B) the following conditions are met:

substantially all of the assets of the surviving entity are held directly or indirectly by our operating partnership or another limited partnership or limited liability company which is the surviving partnership of a merger, consolidation or combination of assets with our operating partnership;

the holders of common units, long-term incentive units and class C units own a percentage interest of the surviving partnership based on the relative fair market value of the net assets of our operating partnership and the other net assets of the surviving partnership immediately prior to the consummation of this transaction;

the rights, preferences and privileges of such unit holders in the surviving partnership are at least as favorable as those in effect immediately prior to the consummation of the transaction and as those applicable to any other limited partners or non-managing members of the surviving partnership; and

the limited partners may exchange their interests in the surviving partnership for either the consideration available to the limited partners pursuant to paragraph (A) in this section, or the right to redeem their common units for cash on terms equivalent to those in effect with respect to their common units immediately prior to the consummation of the transaction, or, if the ultimate controlling person of the surviving partnership has publicly traded common equity securities, shares of those common equity securities, at an exchange ratio based on the relative fair market value of those securities and our common stock.

Term

Our operating partnership will continue in full force and effect until December 31, 2104, or until sooner dissolved in accordance with its terms or as otherwise provided by law.

Indemnification and Limitation of Liability

To the extent permitted by applicable law, the partnership agreement indemnifies us, as general partner, and our officers, directors, employees and agents and any other persons we may designate from and against any and all claims arising from operations of our operating partnership in which any indemnitee may be involved, or is threatened to be involved, as a party or otherwise, unless it is established that:

the act or omission of the indemnitee was material to the matter giving rise to the proceeding and either was committed in bad faith, constituted fraud or was the result of active and deliberate dishonesty;

the indemnitee actually received an improper personal benefit in money, property or services; or

in the case of any criminal proceeding, the indemnitee had reasonable cause to believe that the act or omission was unlawful.

Similarly, we, as general partner of our operating partnership, and our officers, directors, agents or employees, are not liable or accountable to our operating partnership for losses sustained, liabilities incurred or benefits not derived as a result of errors in judgment or mistakes of fact or law or any act or omission so long as we acted in good faith.

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MATERIAL PROVISIONS OF MARYLAND LAW AND OF OUR CHARTER AND BYLAWS

The following summary of certain provisions of Maryland law and of our charter and bylaws does not purport to be complete and is subject to and qualified in its entirety by reference to Maryland law and our charter and bylaws, copies of which are exhibits to the registration statement of which this prospectus is a part. See Where You Can Find More Information.

Our Board of Directors

Our bylaws provide that the number of directors of our company may be established by our board of directors but may not be fewer than the minimum number permitted under the MGCL or more than 15. Except as may be provided by our board of directors in setting the terms of any class or series of stock, any vacancy may be filled only by a vote of a majority of the remaining directors, even if the remaining directors do not constitute a quorum. Any director elected to fill a vacancy shall serve for the remainder of the full term of the directorship in which the vacancy occurred and until a successor is elected and qualifies.

Each of our directors is elected by our common stockholders to serve until the next annual meeting and until their successors are duly elected and qualify. Holders of shares of our common stock will have no right to cumulative voting in the election of directors. Consequently, at each annual meeting of stockholders, the holders of a majority of the shares of our common stock will be able to elect all of our directors. Additionally, in the event that we are in arrears on dividends on our series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock for six or more quarterly periods, whether or not consecutive, holders of our series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock, as the case may be, voting as a single class with all other series of preferred stock upon which like voting rights have been conferred and are exercisable, will have the right to elect two additional directors to our board for a limited time.

Removal of Directors

Our charter provides that a director may be removed only for cause (as defined in our charter) and only by the affirmative vote of at least two-thirds of the votes entitled to be cast generally in the election of directors. This provision, when coupled with the exclusive power of our board of directors to fill vacant directorships, precludes stockholders from (1) removing incumbent directors except upon the existence of cause for removal and a substantial affirmative vote and (2) filling the vacancies created by such removal with their own nominees. In addition, any director elected to our board by the holders of our preferred stock may only be removed by a vote of preferred stockholders.

Business Combinations

Under the MGCL, certain business combinations (including a merger, consolidation, share exchange or, in certain circumstances, an asset transfer or issuance or reclassification of equity securities) between a Maryland corporation and any interested stockholder, or an affiliate of such an interested stockholder, are prohibited for five years after the most recent date on which the interested stockholder becomes an interested stockholder. Maryland law defines an interested stockholder as any person who beneficially owns 10% or more of the voting power of the corporation s outstanding voting stock or an affiliate or associate of the corporation who, at any time within the two-year period prior to the date in question, was the beneficial owner of 10% or more of the voting power of the then outstanding stock of the corporation. A person is not an interested stockholder under the statute if the board of directors approved in advance the transaction by which the person otherwise would have

become an interested stockholder. Our board of directors may provide that its approval is subject to compliance with any terms and conditions determined by it.

After such five-year period, any such business combination must be recommended by the board of directors of such corporation and approved by the affirmative vote of at least (1) 80% of the votes entitled to be cast by

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holders of outstanding shares of voting stock of the corporation and (2) two-thirds of the votes entitled to be cast by holders of voting stock of the corporation other than shares held by the interested stockholder with whom (or with whose affiliate) the business combination is to be effected or by an affiliate or associate of the interested stockholder, unless, among other conditions, the corporation s common stockholders receive a minimum price (as defined in the MGCL) for their shares and the consideration is received in cash or in the same form as previously paid by the interested stockholder for its shares.

These provisions of the MGCL do not apply, however, to business combinations that are approved or exempted by a board of directors prior to the time that the interested stockholder becomes an interested stockholder. Pursuant to the statute, our board of directors has by resolution opted out of the business combination provisions of the MGCL and, consequently, the five-year prohibition and the supermajority vote requirements will not apply to business combinations between us and any interested stockholder of ours. As a result, anyone who later becomes an interested stockholder may be able to enter into business combinations with us that may not be in the best interest of our stockholders without compliance by our company with the super-majority vote requirements and the other provisions of the statute. We cannot assure you that our board of directors will not opt to be subject to such business combination provisions in the future.

Control Share Acquisitions

The MGCL provides that control shares of a Maryland corporation acquired in a control share acquisition have no voting rights except to the extent approved at a special meeting by the affirmative vote of two-thirds of the votes entitled to be cast on the matter, excluding shares of stock in a corporation in respect of which any of the following persons is entitled to exercise or direct the exercise of the voting power of shares of stock of the corporation in the election of directors: (1) a person who makes or proposes to make a control share acquisition, (2) an officer of the corporation or (3) an employee of the corporation who is also a director of the corporation. Control shares are voting shares of stock which, if aggregated with all other such shares of stock previously acquired by the acquiror or in respect of which the acquiror is able to exercise or direct the exercise of voting power (except solely by virtue of a revocable proxy), would entitle the acquiror to exercise voting power in electing directors within one of the following ranges of voting power: (1) one-tenth or more but less than one-third, (2) one-third or more but less than a majority, or (3) a majority or more of all voting power. Control shares do not include shares the acquiring person is then entitled to vote as a result of having previously obtained stockholder approval. A control share acquisition means the acquisition of control shares, subject to certain exceptions.

A person who has made or proposes to make a control share acquisition, upon satisfaction of certain conditions (including an undertaking to pay expenses), may compel our board of directors to call a special meeting of stockholders to be held within 50 days of demand to consider the voting rights of the control shares. If no request for a meeting is made, the corporation may itself present the question at any stockholders meeting.

If voting rights of control shares are not approved at the meeting or if the acquiring person does not deliver an acquiring person statement as required by the statute, then, subject to certain conditions and limitations, the corporation may redeem any or all of the control shares (except those for which voting rights have previously been approved) for fair value determined, without regard to the absence of voting rights for the control shares, as of the date of the last control share acquisition by the acquiror or of any meeting of stockholders at which the voting rights of such shares are considered and not approved. If voting rights for control shares are approved at a stockholders meeting and the acquiror becomes entitled to vote a majority of the shares entitled to vote, all other stockholders may exercise appraisal rights. The fair value of the shares as determined for purposes of such appraisal rights may not be less than the highest price per share paid by the acquiror in the control share acquisition.

The control share acquisition statute does not apply (1) to shares acquired in a merger, consolidation or share exchange if the corporation is a party to the transaction or (2) to acquisitions approved or exempted by the charter or bylaws of the corporation.

Our bylaws contain a provision exempting from the control share acquisition statute any and all acquisitions by any person of our stock. We cannot provide you any assurance that our board of directors will not amend or eliminate this provision at any time in the future.

Subtitle 8

Title 3, Subtitle 8 of the MGCL permits a Maryland corporation with a class of equity securities registered under the Securities Exchange Act of 1934 and at least three independent directors to elect to be subject, by provision in its charter or bylaws or a resolution of its board of directors and notwithstanding any contrary provision in the charter or bylaws, to any of (1) a classified board of directors, (2) a two-thirds vote requirement for removing a director, (3) a requirement that the number of directors be fixed only by vote of the directors, (4) a requirement that a vacancy on the board of directors be filled only by the remaining directors and for the remainder of the full term of the class of directors in which the vacancy occurred, or (5) a majority requirement for the calling of a special meeting of stockholders. Pursuant to Subtitle 8, we have elected to provide that vacancies on our board of directors may be filled only by the remaining directors and for the remainder of the full term of the directorship in which the vacancy occurred. Through provisions in our charter and bylaws unrelated to Subtitle 8, we already require a two-thirds vote for the removal of any director from the board of directors, vest in the board of directors the exclusive power to fix the number of directorships and fill vacancies and require, unless called by the executive chairman of our board of directors, our president, our chief executive officer or our board of directors, the request of stockholders entitled to cast a majority of all the votes entitled to be cast to call a special meeting.

Amendments to Our Charter and Bylaws

Our charter generally may be amended only if such amendment is declared advisable by our board of directors and approved by the affirmative vote of stockholders entitled to cast a majority of all of the votes entitled to be cast on the matter. In the case of an amendment that would materially and adversely affect our series A preferred stock, series B preferred stock, or series D preferred stock, the consent of two-thirds of the outstanding shares of our series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock, as the case may be, voting as a single class with all other classes or series of preferred stock ranking on parity with respect to the payment of dividends and distribution of assets upon our liquidation and upon which like voting rights have been conferred is also required. However, our charter s provisions regarding removal of directors may be amended only if such amendment is declared advisable by our board of directors and approved by the affirmative vote of stockholders entitled to cast not less than two-thirds of all the votes entitled to be cast on the matter. Our board of directors has the exclusive power to adopt, alter or repeal any provision of our bylaws or to make new bylaws.

Transactions Outside the Ordinary Course of Business

We may not merge with or into another company, sell all or substantially all of our assets, engage in a share exchange or engage in similar transactions outside the ordinary course of business unless the transaction is declared advisable by our board of directors and approved by the affirmative vote of stockholders entitled to cast a majority of all of the votes entitled to be cast on the matter. In the case of any such transaction that would materially and adversely affect our series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock, series B preferred stock, series B preferred stock, series B preferred stock, series C preferred stock or series D preferred stock, as the case may be, voting as a single class with all other classes or series of preferred stock ranking on parity with respect to the payment of dividends and distribution of assets upon our liquidation and upon which like voting rights have been conferred, *provided*, however, that if, upon the occurrence of such a transaction, the series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock, as the case may be, remains outstanding with materially unchanged terms, taking into account that we may not be the surviving entity, then the transaction will not be deemed to materially and adversely affect our series A preferred stock, series B preferred stock, series C preferred stock, or series D preferred stock. Furthermore, we will not require the consent

of the series A, series B, series C or series D preferred stockholders if, pursuant to such a transaction, the series A, series B, series C or series D preferred stockholders receive the greater of the full trading price of the series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock, as the case may be, on the date of the transaction or the liquidation preference.

Dissolution of Our Company

The dissolution of our company must be declared advisable by a majority of our entire board of directors and approved by the affirmative vote of stockholders entitled to cast a majority of all of the votes entitled to be cast on the matter.

Advance Notice of Director Nominations and New Business

Our bylaws provide that:

with respect to an annual meeting of stockholders, nominations of individuals for election to our board of directors and the proposal of business to be considered by stockholders may be made only:

pursuant to our notice of the meeting;

by or at the direction of our board of directors; or

by a stockholder who is a stockholder of record both at the time of giving the advance notice required by our bylaws and at the time of the meeting, who is entitled to vote at the meeting and who has complied with the advance notice procedures set forth in our bylaws.

with respect to special meetings of stockholders, only the business specified in our company s notice of meeting may be brought before the meeting of stockholders and nominations of individuals for election to our board of directors may be made only:

pursuant to our notice of the meeting;

by or at the direction of our board of directors; or

provided that our board of directors has determined that directors shall be elected at such meeting, by a stockholder who is a stockholder of record both at the time of giving the advance notice required by our bylaws and at the time of the meeting, who is entitled to vote at the meeting and who has complied with the advance notice provisions set forth in our bylaws.

The advance notice procedures of our bylaws provide that, to be timely, a stockholder s notice with respect to director nominations or proposals for an annual meeting must be delivered to our corporate secretary at our principal executive office not earlier than 150 days nor later than 5:00

p.m., Pacific Time, on the 120th day prior to the first anniversary of the date of the mailing of the notice for our preceding year s annual meeting. If the date of the mailing of the notice for the annual meeting is advanced or delayed by more than 30 days from the first anniversary of the date of the preceding year s annual meeting, to be timely, a stockholder s notice must be delivered not earlier than the 150th day prior to the date of such annual meeting and not later than 5:00 p.m., Pacific time, on the later of the 120th day prior to the date of such annual meeting or the tenth day following the day on which public announcement of the date of such meeting is first made.

Anti-takeover Effect of Certain Provisions of Maryland Law and of Our Charter and Bylaws

The provisions of our charter on removal of directors and the advance notice provisions of the bylaws could delay, defer or prevent a transaction or a change of control of our company that might involve a premium price for holders of our common stock or otherwise be in their best interest. Likewise, if our company s board of directors were to opt in to the business combination provisions of the MGCL or the provisions of Title 3, Subtitle 8 of the MGCL not already applicable to us, or if the provision in the bylaws opting out of the control share acquisition provisions of the MGCL were rescinded, these provisions of the MGCL could have similar anti-takeover effects.

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Ownership Limit

Our charter provides that no person or entity may beneficially own, or be deemed to own by virtue of the applicable constructive ownership provisions of the Code, more than 9.8% (by value or by number of shares, whichever is more restrictive) of the outstanding shares of our common stock, series A preferred stock, series B preferred stock, series C preferred stock or series D preferred stock or more than 9.8% of the value of our outstanding capital stock. We refer to these restrictions as the ownership limits. For a fuller description of this restriction and the constructive ownership rules, see Description of Securities Restrictions on Ownership and Transfer.

Indemnification and Limitation of Directors and Officers Liability

The MGCL permits a Maryland corporation to include in its charter a provision limiting the liability of its directors and officers to the corporation and its stockholders for money damages except for liability resulting from actual receipt of an improper benefit or profit in money, property or services or active and deliberate dishonesty established by a final judgment as being material to the cause of action. Our charter contains such a provision which eliminates such liability to the maximum extent permitted by Maryland law.

The MGCL requires a corporation (unless its charter provides otherwise, which our company s charter does not) to indemnify a director or officer who has been successful, on the merits or otherwise, in the defense of any proceeding to which he or she is made or threatened to be made a party by reason of his or her service in that capacity. The MGCL permits a corporation to indemnify its present and former directors and officers, among others, against judgments, penalties, fines, settlements and reasonable expenses actually incurred by them in connection with any proceeding to which they may be made or are threatened to be made a party by reason of their service in those or other capacities unless it is established that:

the act or omission of the director or officer was material to the matter giving rise to the proceeding and:

was committed in bad faith; or

was the result of active and deliberate dishonesty;

the director or officer actually received an improper personal benefit in money, property or services; or

in the case of any criminal proceeding, the director or officer had reasonable cause to believe that the act or omission was unlawful.

However, under the MGCL, a Maryland corporation may not indemnify for an adverse judgment in a suit by or in the right of the corporation or for a judgment of liability on the basis that personal benefit was improperly received, unless in either case a court orders indemnification and then only for expenses. In addition, the MGCL permits a corporation to advance reasonable expenses to a director or officer upon the corporation s receipt of:

a written affirmation by the director or officer of his or her good faith belief that he or she has met the standard of conduct necessary for indemnification by the corporation; and

a written undertaking by the director or officer or on the director s or officer s behalf to repay the amount paid or reimbursed by the corporation if it is ultimately determined that the director or officer did not meet the standard of conduct.

Our charter authorizes us to obligate our company and our bylaws obligate us, to the fullest extent permitted by Maryland law in effect from time to time, to indemnify and, without requiring a preliminary determination of the ultimate entitlement to indemnification, pay or reimburse reasonable expenses in advance of final disposition of a proceeding to:

any present or former director or officer who is made or threatened to be made a party to the proceeding by reason of his or her service in that capacity; or

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any individual who, while a director or officer of our company and at our request, serves or has served another corporation, REIT, partnership, joint venture, trust, employee benefit plan or any other enterprise as a director, officer, partner or trustee and who is made or threatened to be made a party to the proceeding by reason of his or her service in that capacity.

Our charter and bylaws also permit us to indemnify and advance expenses to any person who served a predecessor of ours in any of the capacities described above and to any employee or agent of our company or a predecessor of our company.

The partnership agreement provides that we, as general partner, and our officers and directors are indemnified to the fullest extent permitted by law. See Description of the Partnership Agreement of Digital Realty Trust, L.P. Indemnification and Limitation of Liability. We have also entered into indemnification agreements with each of our executive officers and directors that obligate us to indemnify them to the maximum extent permitted by Maryland law.

Insofar as the foregoing provisions permit indemnification of directors, officers or persons controlling us for liability arising under the Securities Act, we have been informed that in the opinion of the SEC, this indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

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UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS

The following is a general summary of certain material United States federal income tax considerations regarding our company and the ownership of our capital stock. This summary is for general information only and is not tax advice. The information in this summary is based on:

The Internal Revenue Code of 1986, as amended, or the Code;

current, temporary and proposed Treasury Regulations promulgated under the Code;

the legislative history of the Code;

current administrative interpretations and practices of the Internal Revenue Service, or the IRS; and

court decisions;

in each case, as of the date of this prospectus. In addition, the administrative interpretations and practices of the IRS include its practices and policies as expressed in private letter rulings that are not binding on the IRS except with respect to the particular taxpayers who requested and received those rulings. Future legislation, Treasury Regulations, administrative interpretations and practices and/or court decisions may adversely affect the tax considerations contained in this discussion. Any such change could apply retroactively to transactions preceding the date of the change. We have not requested and do not intend to request a ruling from the IRS that we qualify as a REIT, and the statements in this prospectus are not binding on the IRS or any court. Thus, we can provide no assurance that the tax considerations contained in this discussion will not be challenged by the IRS or will be sustained by a court if challenged by the IRS. This summary does not discuss any state, local or foreign tax consequences associated with the acquisition, ownership, sale or other disposition of our capital stock or our election to be taxed as a REIT.

You are urged to consult your tax advisors regarding the tax consequences to you of:

the acquisition, ownership and sale or other disposition of our capital stock, including the federal, state, local, foreign and other tax consequences;

our election to be taxed as a REIT for federal income tax purposes; and

potential changes in applicable tax laws.

Taxation of Our Company

General. We have elected to be taxed as a REIT under Sections 856 through 860 of the Code, commencing with our taxable year ended December 31, 2004. We believe that we have been organized and have operated in a manner which has allowed us to qualify for taxation as a REIT under the Code commencing with our taxable year ended December 31, 2004, and we intend to continue to be organized and operate in this manner. However, qualification and taxation as a REIT depend upon our ability to meet the various qualification tests imposed under the Code, including through actual annual operating results, asset composition, distribution levels and diversity of stock ownership. Accordingly, no assurance can be given that we have been organized and have operated, or will continue to be organized and operate, in a manner so as to qualify or remain qualified as a REIT. See Failure to Qualify.

The sections of the Code and the corresponding Treasury Regulations that relate to qualification and taxation as a REIT are highly technical and complex. The following sets forth certain material aspects of the sections of the Code that govern the federal income tax treatment of a REIT and its stockholders. This summary is qualified in its entirety by the applicable Code provisions, relevant rules and regulations promulgated under the Code, and administrative and judicial interpretations of the Code and these rules and regulations.

Latham & Watkins LLP has acted as our tax counsel in connection with this prospectus. Latham & Watkins LLP has rendered an opinion to us to the effect that, commencing with our taxable year ending December 31, 2004, we have been organized and have operated in conformity with the requirements for qualification and

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taxation as a REIT under the Code, and our proposed method of operation will enable us to continue to meet the requirements for qualification and taxation as a REIT under the Code. It must be emphasized that this opinion was based on various assumptions and representations as to factual matters, including representations made by us in a factual certificate provided by one of our officers. In addition, this opinion was based upon our factual representations set forth in this prospectus. Moreover, our qualification and taxation as a REIT depend upon our ability to meet the various qualification tests imposed under the Code, which are discussed below, including through actual annual operating results, asset composition, distribution levels and diversity of stock ownership, the results of which have not been and will not be reviewed by Latham & Watkins LLP. Accordingly, no assurance can be given that our actual results of operation for any particular taxable year will satisfy those requirements. Further, the anticipated income tax treatment described in this prospectus may be changed, perhaps retroactively, by legislative, administrative or judicial action at any time. Latham & Watkins LLP has no obligation to update its opinion subsequent to its date.

Provided we qualify for taxation as a REIT, we generally will not be required to pay federal corporate income taxes on our net income that is currently distributed to our stockholders. This treatment substantially eliminates