Digital Realty Trust, Inc. Form 424B5 May 25, 2006 Table of Contents

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PROSPECTUS SUPPLEMENT

(To Prospectus dated April 4, 2006)

# 4,000,000 Shares

# **Common Stock**

We are offering 4,000,000 shares of our common stock, par value \$0.01 per share. We have granted the underwriter an option to purchase up to 600,000 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 currently trades on the New York Stock Exchange, or NYSE, under the symbol DLR . On May 23, 2006, the closing sale price for our common stock, as reported on the NYSE, was \$24.40.

Investing in our common stock involves risks. See <u>Risk Factors</u> beginning on page 2 of the accompanying prospectus.

The underwriter will purchase the shares from us at a price of \$23.67 per share, resulting in aggregate proceeds to us of \$94,680,000, before expenses. The shares may be offered by the underwriter from time to time to purchasers directly or through agents, or through brokers in brokerage transactions on the New York Stock Exchange, or to dealers in negotiated transactions or in a combination of such methods of sale, at a fixed price or prices, which may be changed, or at market prices prevailing at the time of sale, at prices related to such prevailing market prices or at negotiated prices. The underwriter may receive a commission equivalent from investors in the amount of up to \$0.05 for each share sold to investors in this offering.

The underwriter expects to deliver the shares on or about May 30, 2006.

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

Sole Book-Runner

# Citigroup

The date of this prospectus supplement is May 23, 2006.

## TABLE OF CONTENTS

### **PROSPECTUS SUPPLEMENT**

	Page
Digital Realty Trust, Inc.	S-1
The Offering	S-2
Use of Proceeds	S-2
UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS FOR HOLDERS OF OUR COMMON STOCK	S-3
	Page
Underwriting	S-10
	- · · ·
Legal Matters	S-14
Legal Matters Where You Can Find More Information	S-14 S-14

### PROSPECTUS

	Page
<u>Our Company</u>	1
<u>Risk Factors</u>	2
About This Prospectus	2
WHERE YOU CAN FIND MORE INFORMATION	2
Incorporation of Certain Documents by Reference	3
Forward-Looking Statements	4
Use of Proceeds	5
Ratio of Earnings to Fixed Charges and Preferred Dividends	6
Description of Securities	7
<u>Restrictions on Ownership and Transfer</u>	17
	Page
Description of the Partnership Agreement of Digital Realty Trust, L.P.	21
Material Provisions of Maryland Law and of our Charter and Bylaws	27
UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS RELATED TO OUR REIT ELECTION	33
Plan of Distribution	46
Legal Matters	48
Experts	48
INDEX TO FINANCIAL STATEMENTS	F-1

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.

You should rely only on the information contained or incorporated by reference in this prospectus supplement. 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 supplement is not an offer to sell or a solicitation of an offer to buy any securities other than the registered securities to which it relates and this prospectus supplement is not an offer to sell or a solicitation of an offer to buy securities in any jurisdiction where, or to any person to whom, it is unlawful to make an offer or solicitation. You should not assume that the information contained in this prospectus supplement, the accompanying prospectus or the documents incorporated by reference is correct on any date after their respective dates even though this prospectus supplement and accompanying prospectus are delivered or shares are sold pursuant to the prospectus supplement and accompanying prospectus at a later date. Our business, financial condition, results of operations or prospects may have changed since those dates. To the extent the information contained in this prospectus supplement will supersede such information.

S-i

### DIGITAL REALTY TRUST, INC.

We own, acquire, reposition and manage technology-related real estate. We target high-quality, strategically located properties containing applications and operations critical to the day-to-day operations of technology industry tenants and corporate and institutional data center users, including the information technology, or IT, departments of Fortune 1000 and financial services companies. Our tenant base is diversified within the technology industry and reflects a broad spectrum of regional, national and international tenants that are leaders in their respective areas. We believe we have been organized and have operated in a manner that allows us to qualify for taxation as a REIT under the Internal Revenue Code of 1986, as amended, or the Code, commencing with our taxable year ended December 31, 2004. We currently intend to continue to operate in this manner.

As of March 31, 2006, through Digital Realty Trust, L.P., our operating partnership, we owned 46 properties. Our properties are mainly located throughout the U.S., with four properties in Europe. Our properties contain a total of approximately 8.1 million net rentable square feet, excluding approximately 1.2 million square feet held for redevelopment. Our operations and acquisition activities are focused on a limited number of markets where technology industry tenants and corporate and institutional data center users are concentrated, including the Boston, Chicago, Dallas, Los Angeles, New York, Philadelphia, San Francisco and Silicon Valley metropolitan areas. As of March 31, 2006, our portfolio, excluding space held for redevelopment, was approximately 93.3% leased. The types of properties within our focus include:

Internet gateways, which serve as hubs for Internet and data communications within and between major metropolitan areas;

Data centers, which provide secure, continuously available environments for the storage and processing of critical electronic information. Data centers are used for disaster recovery purposes, transaction processing and to house the IT operations of companies;

Technology manufacturing properties, which contain highly specialized manufacturing environments for such purposes as disk drive manufacturing, semiconductor manufacturing and specialty pharmaceutical manufacturing; and

Regional or national headquarters of technology companies that are located in our target markets.

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 http://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 or any other report or document we file with or furnish to the Securities and Exchange Commission.

# THE OFFERING

Issuer	Digital Realty Trust, Inc., a Maryland corporation.
Common Stock Offered by Us	4,000,000 shares
Common Stock to be Outstanding after this Offering	36,104,961 shares <sup>(1)</sup>
Common Stock and Operating Partnership Units to be Outstanding after this Offering	63,052,653 shares/units <sup>(1)(2)</sup>
NYSE Symbol	DLR
Risk Factors	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 2 of the accompanying prospectus before making a decision to invest in our common stock.

- (1) Based on shares outstanding as of May 22, 2006. Excludes 600,000 shares issuable upon exercise of the underwriter s over-allotment option, 556,743 shares available for future issuance under our incentive award plan, 934,433 shares underlying options granted under our incentive award plan, 1,490,561 shares issuable upon redemption of outstanding vested long-term incentive units issued under our incentive award plan, 132,110 shares issuable upon redemption of outstanding unvested long-term incentive units issued under our incentive award plan and 1,180,000 shares potentially issuable upon redemption of outstanding unvested class C units issued under our incentive award plan.
- (2) Includes 25,325,021 units held by limited partners, 1,490,561 vested long-term incentive units granted under our incentive award plan and 132,110 shares issuable upon redemption of outstanding unvested long-term incentive units issued under our incentive award plan, but excludes 1,180,000 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.

#### **USE OF PROCEEDS**

We expect that the net proceeds from this offering will be approximately \$94.5 million after deducting underwriting discounts and commissions and our estimated expenses of approximately \$150,000 (or approximately \$108.7 million if the underwriter exercises its option to purchase additional shares in full). We intend to contribute the net proceeds from the sale of the common stock pursuant to this prospectus supplement to our operating partnership. Our operating partnership will subsequently use the net proceeds received from us to temporarily reduce borrowings under our unsecured credit facility. As of April 30, 2006, the outstanding balance of our unsecured credit facility was \$267.4 million, excluding committed letters of credit, and bore interest at LIBOR plus 1.50% per annum, which equaled a rate of 6.58%. The credit facility expires in October 2008, subject to a one-year extension option. We have used the proceeds of borrowings under our unsecured credit facility to fund acquisitions and for general corporate purposes.

Consistent with our growth strategy, we are actively pursuing multiple opportunities for potential acquisitions, with due diligence and negotiations at different stages of advancement. We intend to reborrow amounts under our revolving credit facility from time to time to fund acquisitions and for general corporate purposes.

### UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS

### FOR HOLDERS OF OUR COMMON STOCK

The following summary describes the principal United States federal income tax consequences to U.S. stockholders (as defined below) of purchasing, owning and disposing of our common stock. This summary is for general information only and is not tax advice.

The information in this summary is based on current law, including:

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 IRS; and

court decisions;

in each case, as of the date of this prospectus supplement. 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 any rulings from the IRS that we qualify as a REIT or regarding the statements in this prospectus supplement, and the statements in this prospectus supplement are not binding on the IRS or any court. Thus, we can provide no assurance that the tax considerations contained in this summary will not be challenged by the IRS or will be sustained by a court if so challenged.

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

the acquisition, ownership, and/or sale or other disposition of the common stock offered under this prospectus supplement, 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 the applicable tax laws.

This summary deals only with common stock held as a capital asset (generally, property held for investment within the meaning of Section 1221 of the Code). Your tax treatment will vary depending on your particular situation, and this discussion does not address all the tax consequences that may be relevant to you in light of your particular circumstances. State, local and foreign income tax laws may differ substantially from the corresponding federal income tax laws, and this discussion does not purport to describe any aspect of the tax laws of any state, local or foreign jurisdiction. In addition, this discussion does not address the tax consequences relevant to persons who receive special treatment under the United States federal income tax law, except to the extent discussed below under the headings Taxation of Tax-Exempt Stockholders and Taxation of Non-U.S. Stockholders. Holders of common stock receiving special treatment include, without limitation:

financial institutions, banks and thrifts;

insurance companies;

tax-exempt organizations;

S corporations;

traders in securities that elect to mark to market;

persons holding our common stock through a partnership or other pass-through entity;

holders subject to the alternative minimum tax;

regulated investment companies and REITs;

foreign corporations or partnerships, and persons who are not residents or citizens of the United States;

broker-dealers or dealers in securities or currencies;

United States expatriates;

persons holding our common stock as a hedge against currency risks or as a position in a straddle; or

United States persons whose functional currency is not the United States dollar.

When we use the term U.S. stockholder, we mean a holder of shares of our common stock who is, for United States federal income tax purposes:

a citizen or resident of the United States;

a corporation, partnership, limited liability company or other entity created or organized in or under the laws of the United States or of any state thereof or in the District of Columbia unless, in the case of a partnership or limited liability company, Treasury regulations provide otherwise;

an estate the income of which is subject to United States federal income taxation regardless of its source; or

a trust whose administration is subject to the primary supervision of a United States court and which has one or more United States persons who have the authority to control all substantial decisions of the trust.

Notwithstanding the preceding sentence, to the extent provided in the Treasury regulations, certain trusts in existence on August 20, 1996, and treated as United States persons prior to this date that elect to continue to be treated as United States persons, also will be considered U.S. stockholders.

If you hold shares of our common stock and are not a U.S. stockholder, you are a non-U.S. stockholder. See Taxation of Non-U.S. Stockholders below.

#### Taxation of Taxable U.S. Stockholders Generally

*Distributions Generally.* Distributions out of our current or accumulated earnings and profits will be treated as dividends and, other than with respect to capital gain dividends, and certain amounts that have previously been subject to corporate level tax, discussed below, will be taxable to our taxable U.S. stockholders as ordinary income. See Tax Rates below. As long as we qualify as a REIT, these distributions will not be eligible for the dividends-received deduction in the case of U.S. stockholders that are corporations. For purposes of determining whether distributions to holders of our common stock are out of current or accumulated earnings and profits, our earnings and profits will be allocated first to our outstanding preferred stock and then to our outstanding common stock.

To the extent that we make distributions on our common stock in excess of our current and accumulated earnings and profits, these distributions will be treated first as a tax-free return of capital to a U.S. stockholder. This treatment will reduce the U.S. stockholder s adjusted tax basis in its shares of our common stock by the amount of the distribution, but not below zero. Distributions in excess of our current and accumulated earnings and profits and in excess of a U.S. stockholder s adjusted tax basis in its shares will be taxable as capital gain. Such gain will be taxable as long-term capital gain if the shares have been held for more than one year. Dividends we declare in October, November, or December of any year and which are payable to a stockholder of record on a specified date in any of these months will be treated as both paid by us and received by the stockholder on December 31 of that year, provided we actually pay the dividend on or before January 31 of the following year. U.S. stockholders may not include in their own income tax returns any of our net operating losses or capital losses.

*Capital Gain Dividends.* Dividends that we properly designate as capital gain dividends will be taxable to our taxable U.S. stockholders as a gain from the sale or disposition of a capital asset, to the extent that such gain does not exceed our actual net capital gain for the taxable year. These gains may be taxable to non-corporate U.S. stockholders at a 15% or 25% rate. U.S. stockholders that are corporations may, however, be required to treat up to 20% of some capital gain dividends as ordinary income. If we properly designate any portion of a dividend as a capital gain dividend then, except as otherwise required by law, we presently intend to allocate a portion of the total capital gain dividends paid or made available to holders of all classes of our stock for the year to the holders of our common stock and preferred stock in proportion to the amount that our total dividends, as determined for United States federal income tax purposes, paid or made available to holders of all classes of our stock for the years to the total dividends, as determined for United States federal income tax purposes, paid or made available to holders of all classes of our stock for the years to the total dividends, as determined for United States federal income tax purposes, paid or made available to holders of all classes of our stock for the year.

*Retention of Net Capital Gains.* We may elect to retain, rather than distribute as a capital gain dividend, all or a portion of our net capital gains. If we make this election, we would pay tax on our retained net capital gains. In addition, to the extent we so elect, a U.S. stockholder generally would:

include its pro rata share of our undistributed net capital gains in computing its long-term capital gains in its return for its taxable year in which the last day of our taxable year falls, subject to certain limitations as to the amount that is includable;

be deemed to have paid the capital gains tax imposed on us on the designated amounts included in the U.S. stockholder s long-term capital gains;

receive a credit or refund for the amount of tax deemed paid by it;

increase the adjusted basis of its common stock by the difference between the amount of includable gains and the tax deemed to have been paid by it; and

in the case of a U.S. stockholder that is a corporation, appropriately adjust its earnings and profits for the retained capital gains in accordance with Treasury Regulations to be promulgated by the IRS.

*Passive Activity Losses and Investment Interest Limitations.* Distributions we make and gain arising from the sale or exchange by a U.S. stockholder of our shares will not be treated as passive activity income. As a result, U.S. stockholders generally will not be able to apply any passive losses against this income or gain. A U.S. stockholder may elect to treat capital gain dividends, capital gains from the disposition of stock and qualified dividend income as investment income for purposes of computing the investment interest limitation, but in such case, the stockholder will be treated as investment income for purposes of computing the investment they do not constitute a return of capital, generally will be treated as investment income for purposes of computing the investment interest limitation.

*Dispositions of Our Common Stock.* If a U.S. stockholder sells or disposes of shares of our common stock to a person other than us, it will recognize gain or loss for federal income tax purposes in an amount equal to the difference between the amount of cash and the fair market value of any property received on the sale or other disposition and the holder s adjusted basis in the shares for tax purposes. This gain or loss, except as provided below, will be long-term capital gain or loss if the holder has held the common stock for more than one year. If, however, a U.S. stockholder recognizes loss upon the sale or other disposition of our common stock that it has held for six months or less, after applying certain holding period rules, the loss recognized will be treated as a long-term capital loss to the extent the U.S. stockholder received distributions from us which were required to be treated as long-term capital gains.

## **Backup Withholding**

We report to our U.S. stockholders and the IRS the amount of dividends paid during each calendar year, and the amount of any tax withheld. Under the backup withholding rules, a stockholder may be subject to backup withholding with respect to dividends paid unless the holder is a corporation or comes within certain other

exempt categories and, when required, demonstrates this fact, or provides a taxpayer identification number, certifies as to no loss of exemption from backup withholding, and otherwise complies with applicable requirements of the backup withholding rules. A U.S. stockholder that does not provide us with its correct taxpayer identification number may also be subject to penalties imposed by the IRS. Backup withholding is not an additional tax. Any amount paid as backup withholding will be creditable against the stockholder s federal income tax liability. In addition, we may be required to withhold a portion of capital gain distributions to any stockholders who fail to certify their non-foreign status. See Taxation of Non-U.S. Stockholders.

#### **Tax Rates**

The maximum tax rate for non-corporate taxpayers for (1) capital gains, including certain capital gain dividends, has generally been reduced to 15% (although depending on the characteristics of the assets which produced these gains and on designations which we may make, certain capital gain dividends may be taxed at a 25% rate) and (2) qualified dividend income has generally been reduced to 15%. In general, dividends payable by REITs are not eligible for the reduced tax rate on corporate dividends, except to the extent that certain holding requirements have been met and the REIT s dividends are attributable to dividends received from taxable corporations (such as its taxable REIT subsidiaries) or to income that was subject to tax at the corporate/REIT level (for example, if it distributed taxable income that it retained and paid tax on in the prior taxable year). The currently applicable provisions of the United States federal income tax laws relating to the 15% tax rate are currently scheduled to sunset or revert to the provisions of prior law effective for taxable years beginning after December 31, 2010, at which time the capital gains tax rate will be increased to 20% and the rate applicable to dividends will be increased to the tax rate then applicable to ordinary income.

#### **Taxation of Tax-Exempt Stockholders**

Dividend income from us and gain arising upon a sale of our common stock generally will not be unrelated business taxable income to a tax-exempt stockholder, except as described below. This income or gain will be unrelated business taxable income, however, if a tax-exempt stockholder holds its shares as debt-financed property within the meaning of the Code or if the shares are used in a trade or business of the tax-exempt stockholder. Generally, debt-financed property is property, the acquisition or holding of which was financed through a borrowing by the tax-exempt stockholder.

For tax-exempt stockholders which are social clubs, voluntary employee benefit associations, supplemental unemployment benefit trusts, or qualified group legal services plans exempt from federal income taxation under Sections 501(c)(7), (c)(9), (c)(17) or (c)(20) of the Code, respectively, income from an investment in our shares will constitute unrelated business taxable income unless the organization is able to properly claim a deduction for amounts set aside or placed in reserve for specific purposes so as to offset the income generated by its investment in our shares. These prospective investors should consult their tax advisors concerning these set aside and reserve requirements.

Notwithstanding the above, however, a portion of the dividends paid by a pension-held REIT may be treated as unrelated business taxable income as to certain trusts that hold more than 10%, by value, of the interests in the REIT. A REIT will not be a pension-held REIT if it is able to satisfy the not closely held requirement without relying on the look-through exception with respect to certain trusts or if such REIT is not predominantly held by qualified trusts. As a result of limitations on the transfer and ownership of stock contained in our charter, we do not expect to be classified as a pension-held REIT, and as a result, the tax treatment described in this paragraph should be inapplicable to our stockholders. However, because our stock is publicly traded, we cannot guarantee that this will always be the case.

Taxation of Non-U.S. Stockholders

The following discussion addresses the rules governing United States federal income taxation of the ownership and disposition of our common stock by non-U.S. stockholders. These rules are complex, and no attempt is made herein to provide more than a brief summary of such rules. Accordingly, the discussion does not

address all aspects of United States federal income taxation that may be relevant to a non-U.S. stockholder in light of its particular circumstances and does not address any state, local or foreign tax consequences. We urge non-U.S. stockholders to consult their tax advisors to determine the impact of federal, state, local and foreign income tax laws on the purchase, ownership, and disposition of shares of our common stock, including any reporting requirements.

*Distributions Generally.* Distributions that are neither attributable to gain from our sale or exchange of United States real property interests nor designated by us as capital gain dividends will be treated as dividends of ordinary income to the extent that they are made out of our current or accumulated earnings and profits. Such distributions ordinarily will be subject to withholding of United States federal income tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty unless the distributions are treated as effectively connected with the conduct by the non-U.S. stockholder of a United States trade or business. Under certain treaties, however, lower withholding rates generally applicable to dividends do not apply to dividends from a REIT. Certain certification and disclosure requirements must be satisfied to be exempt from withholding under the effectively connected income exemption. Dividends that are treated as effectively connected with such a trade or business will be subject to tax on a net basis at graduated rates, in the same manner as dividends paid to U.S. stockholders are subject to tax, and are generally not subject to withholding. Any such dividends received by a non-U.S. stockholder that is a corporation may also be subject to an additional branch profits tax at a 30% rate or such lower rate as may be specified by an applicable income tax treaty.

We expect to withhold United States income tax at the rate of 30% on any distributions made to a non-U.S. stockholder unless:

a lower treaty rate applies and the non-U.S. stockholder files with us an IRS Form W-8BEN evidencing eligibility for that reduced treaty rate; or

the non-U.S. stockholder files an IRS Form W-8ECI with us claiming that the distribution is income effectively connected with the non-U.S. stockholder s trade or business.

Distributions in excess of our current and accumulated earnings and profits will not be taxable to a non-U.S. stockholder to the extent that such distributions do not exceed the non-U.S. stockholder s adjusted basis in our common stock, but rather will reduce the adjusted basis of such common stock. To the extent that these distributions exceed a non-U.S. stockholder s adjusted basis in our common stock, they will give rise to gain from the sale or exchange of such stock. The tax treatment of this gain is described below.

For withholding purposes, we expect to treat all distributions as made out of our current or accumulated earnings and profits. However, amounts withheld should generally be refundable if it is subsequently determined that the distribution was, in fact, in excess of our current and accumulated earnings and profits.

*Capital Gain Dividends and Distributions Attributable to a Sale or Exchange of United States Real Property Interests.* Distributions to a non-U.S. stockholder that we properly designate as capital gain dividends, other than those arising from the disposition of a United States real property interest, generally should not be subject to United States federal income taxation, unless:

(1) the investment in our common stock is treated as effectively connected with the non-U.S. stockholder s United States trade or business, in which case the non-U.S. stockholder will be subject to the same treatment as U.S. stockholders with respect to such gain, except that a non-U.S. stockholder that is a foreign corporation may also be subject to the 30% branch profits tax, as discussed above; or

(2) the non-U.S. stockholder is a nonresident alien individual who is present in the United States for 183 days or more during the taxable year and certain other conditions are met, in which case the nonresident alien individual will be subject to a 30% tax on the individual s capital gains.

Pursuant to the Foreign Investment in Real Property Tax Act, which is referred to as FIRPTA, distributions to a non-U.S. stockholder that are attributable to gain from our sale or exchange of United States real property interests (whether or not designated as capital gain dividends) will cause the non-U.S. stockholder to be treated as recognizing such gain as income effectively connected with a United States trade or business. Non-U.S. stockholders would generally be taxed at the same rates applicable to U.S. stockholders, subject to a special alternative minimum tax in the case of nonresident alien individuals. We also will be required to withhold and to remit to the IRS 35% of any distribution to a non-U.S. stockholder that is designated as a capital gain dividend, or, if greater, 35% of a distribution to the non-U.S. stockholder that could have been designated as a capital gain dividend. The amount withheld is creditable against the non-U.S. stockholder s United States federal income tax liability. However, any distribution with respect to any class of stock which is regularly traded on an established securities market located in the United States is not subject to FIRPTA, and therefore, not subject to the 35% U.S. withholding tax described above, if the non-United States stockholder did not own more than 5% of such class of stock at any time during the one-year period ending on the date of the distribution. Instead, such distributions will be treated as ordinary dividend distributions.

*Retention of Net Capital Gains.* Although the law is not clear on the matter, it appears that amounts designated by us as retained capital gains in respect of the common stock held by U.S. stockholders generally should be treated with respect to non-U.S. stockholders in the same manner as actual distributions by us of capital gain dividends. Under this approach, a non-U.S. stockholder would be able to offset as a credit against its United States federal income tax liability resulting from their proportionate share of the tax paid by us on such retained capital gains, and to receive from the IRS a refund to the extent their proportionate share of such tax paid by us exceeds their actual United States federal income tax liability.

*Sale of Our Common Stock.* Gain recognized by a non-U.S. stockholder upon the sale or exchange of our common stock generally will not be subject to United States taxation unless such stock constitutes a United States real property interest within the meaning of FIRPTA. Our common stock will not constitute a United States real property interest so long as we are a domestically-controlled qualified investment entity. A domestically-controlled qualified investment entity includes a REIT in which at all times during a specified testing period less than 50% in value of its stock is held directly or indirectly by non-U.S. stockholders. We believe, but cannot guarantee, that we have been a domestically controlled qualified investment entity. Fuen if we have here a domestically controlled gualified investment entity.

domestically-controlled qualified investment entity. Even if we have been a domestically-controlled qualified investment entity, because our capital stock is publicly traded, no assurance can be given that we will continue to be a domestically-controlled qualified investment entity.

Notwithstanding the foregoing, gain from the sale or exchange of our common stock not otherwise subject to FIRPTA will be taxable to a non-U.S. stockholder if either (1) the investment in our common stock is treated as effectively connected with the non-U.S. stockholder s United States trade or business or (2) the non-U.S. stockholder is a nonresident alien individual who is present in the United States for 183 days or more during the taxable year and certain other conditions are met.

Even if we do not qualify as a domestically-controlled qualified investment entity at the time a non-U.S. stockholder sells or exchanges our common stock, gain arising from such a sale or exchange would not be subject to United States taxation under FIRPTA as a sale of a United States real property interest if:

(1) our common stock is regularly traded, as defined by applicable Treasury regulations, on an established securities market such as the NYSE; and

(2) such non-U.S. stockholder owned, actually and constructively, 5% or less of our common stock throughout the five-year period ending on the date of the sale or exchange.

If gain on the sale or exchange of our common stock were subject to taxation under FIRPTA, the non-U.S. stockholder would be subject to regular United States federal income tax with respect to such gain in the same

manner as a taxable U.S. stockholder (subject to any applicable alternative minimum tax and a special alternative minimum tax in the case of nonresident alien individuals) and the purchaser of the common stock would be required to withhold and remit to the IRS 10% of the purchase price.

**Backup Withholding Tax and Information Reporting.** Generally, we must report annually to the IRS the amount of dividends paid to a non-U.S. stockholder, such holder s name and address, and the amount of tax withheld, if any. A similar report is sent to the non-U.S. stockholder. Pursuant to tax treaties or other agreements, the IRS may make its reports available to tax authorities in the non-U.S. stockholder s country of residence.

Payments of dividends or of proceeds from the disposition of stock made to a non-U.S. stockholder may be subject to information reporting and backup withholding unless such holder establishes an exemption, for example, by properly certifying its non-United States status on an IRS Form W-8BEN or another appropriate version of IRS Form W-8. Notwithstanding the foregoing, backup withholding and information reporting may apply if either we have or our paying agent has actual knowledge, or reason to know, that a non-U.S. stockholder is a United States person.

Backup withholding is not an additional tax. Rather, the United States income tax liability of persons subject to backup withholding will be reduced by the amount of tax withhold. If withholding results in an overpayment of taxes, a refund or credit may be obtained, provided that the required information is furnished to the IRS.

#### **Other Tax Consequences**

State, local and foreign income tax laws may differ substantially from the corresponding federal income tax laws, and this discussion does not purport to describe any aspect of the tax laws of any state, local or foreign jurisdiction. You should consult your tax advisor regarding the effect of state, local and foreign tax laws with respect to our tax treatment as a REIT and on an investment in our common stock.

### UNDERWRITING

Citigroup Global Markets Inc. is acting as underwriter of this offering. Subject to the terms and conditions stated in the underwriting agreement Citigroup Global Markets Inc., 4,000,000 shares of our common stock.

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

Citigroup Global Markets Inc. will purchase the shares of our common stock from us at a price of \$23.67 per share, resulting in aggregate proceeds to us of \$94,680,000 before expenses.

The shares may be offered by Citigroup Global Markets Inc. from time to time to purchasers directly or through agents, or through brokers in brokerage transactions on the New York Stock Exchange, or to dealers in negotiated transactions or in a combination of such methods of sale, at prices related to such prevailing market prices or at negotiated prices.

The difference between the price at which Citigroup Global Markets Inc. purchases shares from us and the price at which Citigroup Global Markets Inc. resells such shares, which may include a commission equivalent of up to \$0.05 per share, may be deemed underwriting compensation.

We have granted to Citigroup Global Markets Inc. an option, exercisable for 30 days from the date of this prospectus supplement, to purchase up to 600,000 additional shares of common stock at a price of \$23.67 per share. Citigroup Global Markets Inc. may exercise the option solely for the purpose of covering over-allotments, if any, in connection with 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 (except a registration statement on Form S-4 relating to an acquisition of a real property company) under the Securities Act of 1933, as amended, 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 other shares of our common stock or securities convertible into or exchangeable or exercisable for any shares of our common stock, or publicly announce the intention to make any such offer, sale, pledge, disposition or filing, without the prior written consent of Citigroup Global Markets Inc., 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 certain operating partnership units outstanding as of the date of this prospectus supplement, subject to agreed upon restrictions;

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

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

Our officers and certain of our directors, and Global Innovation Partners, LLC, have agreed, subject to certain limited exceptions, 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 with respect 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 our common stock or securities convertible into or exchangeable or exercisable for any shares of our common stock, enter into a transaction that would have the same effect, or enter into any swap, hedge or other arrangement that transfers, in whole or in part, any of the economic consequences of ownership of our common stock, whether any of these transactions are to be settled by delivery of our common stock or other securities, or publicly disclose the 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 Citigroup Global Markets Inc.

In the event that either (x) during the last 17 days of the lock-up periods referred to above for us and our directors and executive officers, we issue an earnings release or material news or a material event relating to us occurs or (y) prior to the expiration of such lock-up periods, we announce that we will release earnings results during the 16-day period beginning on the last day of such lock-up periods, the restrictions described above shall continue to apply until the expiration of the 18-day period beginning on the date of the earnings release or the occurrence of the material news or material event.

Our common stock is listed on the NYSE under the symbol DLR .

In connection with the offering, Citigroup Global Markets Inc. may purchase and sell shares of common stock in the open market. These transactions may include short sales, syndicate covering transactions and stabilizing transactions. Short sales involve syndicate sales of common stock in excess of the number of shares to be purchased by Citigroup Global Markets Inc. in the offering, which creates a syndicate short position. Covered short sales are sales of shares made in an amount up to the number of shares represented by Citigroup Global Markets Inc. s over-allotment option. In determining the source of shares to close out the covered syndicate short position, Citigroup Global Markets Inc. 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. Transactions to close out the covered syndicate short involve either purchases of our common stock in the open market after the distribution has been completed or the exercise of the over-allotment option. Citigroup Global Markets Inc. may also make naked short sales of shares in excess of the over-allotment option. Citigroup Global Markets Inc. may also make naked short sales of shares in excess of the over-allotment option is more likely to be created if Citigroup Global Markets Inc. is 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. Stabilizing transactions consist of bids for or purchases of shares in the open market while the offering is in progress.

Any of these activities may have the effect of preventing or retarding a decline in the market price of our common stock. They may also cause the price of our common stock to be higher than the price that would otherwise exist in the open market in the absence of these transactions. Citigroup Global Markets Inc. may conduct these transactions on the NYSE, in the over-the-counter market or otherwise. If Citigroup Global Markets Inc. commences any of these transactions, it may discontinue them at any time.

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 the common stock described in this prospectus supplement may not be made to the public in that relevant member state prior to the publication of a prospectus supplement in relation to the common stock 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; or

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; 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 the common stock 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 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.

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

This prospectus supplement is 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 ( Qualified Investors ) 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 (all such persons together being referred to as relevant persons ). 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 persons should not act or rely on this document or any of its contents.

Neither this prospectus supplement nor any other offering material relating to the common stock described in this prospectus supplement has been submitted to the clearance procedures of the Autorité des Marchés Financiers or by the competent authority of another member state of the European Economic Area and notified to the Autorité des Marchés Financiers. The common stock has 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 common stock 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 common stock 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,

Article 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; or

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 common stock 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*.

Citigroup Global Markets Inc. may, from time to time, engage in transactions with, and perform investment banking, commercial banking and advisory services for, us and our affiliates in the ordinary course of their business for which they will receive customary fees and expenses.

An affiliate of Citigroup Global Markets Inc. is co-lead arranger and a lender under our unsecured credit facility. We intend to use the net proceeds from this offering to temporarily reduce borrowings under that facility.

A prospectus supplement in electronic format may be made available on the websites maintained by Citigroup Global Markets Inc. In addition, shares may be sold by Citigroup Global Markets Inc. to securities dealers who resell shares to online brokerage account holders.

We and our operating partnership have agreed to indemnify Citigroup Global Markets Inc. against liabilities, including liabilities under the Securities Act, or to contribute to payments Citigroup Global Markets Inc. may be required to make because of any of those liabilities.

### 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. 333-132980), of which this prospectus supplement 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 shares of our common stock registered hereby. This prospectus supplement does 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 shares of our common stock registered hereby, reference is made to the registration statement, including the exhibits to the registration statement. Statements contained in this prospectus supplement as to the contents of any contract or other document referred to in, or incorporated by reference in, this prospectus supplement are not necessarily complete and, where that contract is an exhibit to the registration 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. This registration statement is also available to you on the SEC s web site, http://www.sec.gov.

### 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 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, 2005;

our Revised Definitive Proxy Statement on Schedule 14A filed with the SEC on March 24, 2006;

our Quarterly Report on Form 10-Q for the quarter ended March 31, 2006;

our Current Report on Form 8-K filed with the SEC on May 23, 2006;

our Item 1.01 Current Report on Form 8-K filed with the SEC on May 5, 2006;

our Current Report on Form 8-K filed with the SEC on March 31, 2006;

Item 3.01 of our Current Report on Form 8-K filed with the SEC on March 2, 2006;

our Current Report on Form 8-K/A filed with the SEC on July 15, 2005;

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 supplement and prior to the termination of the offering of the underlying securities.

We will provide without charge to each person, including any beneficial owner, 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.

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, 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. 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 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 April 4, 2006.

### TABLE OF CONTENTS

<u>Our Company</u>	1
<u>Risk Factors</u>	2
About This Prospectus	2
Where You Can Find More Information	2
Incorporation of Certain Documents by Reference	3
Forward-Looking Statements	4
Use of Proceeds	5
Ratio of Earnings to Fixed Charges and Preferred Dividends	6
Description of Securities	7
Restrictions on Ownership and Transfer	17
	Page
<u>Description of the Partnership Agreement of Digital Realty Trust, L.P.</u>	21
<u>Material Provisions of Maryland Law and of our Charter and Bylaws</u>	27
United States Federal Income Tax Considerations Related to our Reit Election	33
Plan of Distribution	46
Legal Matters	48
Experts	48
Index <u>to Financial Statements</u>	F-1

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 a 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 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.

i

Page

### **OUR COMPANY**

We own, acquire, reposition and manage technology-related real estate. We target high-quality, strategically located properties containing applications and operations critical to the day-to-day operations of technology industry tenants and corporate and institutional data center users, including the information technology, or IT, departments of Fortune 1000 and financial services companies. Our tenant base is diversified within the technology industry and reflects a broad spectrum of regional, national and international tenants that are leaders in their respective areas. We believe we have been organized and have operated in a manner that allows us to qualify for taxation as a REIT under the Internal Revenue Code of 1986, as amended, or the Code, commencing with our taxable year ended December 31, 2004. We currently intend to continue to operate in this manner.

As of December 31, 2005, through Digital Realty Trust, L.P., our operating partnership, we owned 43 properties. Our properties are located throughout the U.S. and we own three properties in Europe. Our properties contain a total of approximately 8.1 million net rentable square feet, excluding approximately 1.1 million square feet held for redevelopment. Our operations and acquisition activities are focused on a limited number of markets where technology industry tenants and corporate and institutional data center users are concentrated, including the Boston, Chicago, Dallas, Los Angeles, New York, Philadelphia, San Francisco and Silicon Valley metropolitan areas. As of December 31, 2005, our portfolio, excluding space held for redevelopment, was approximately 93.9% leased at an average annualized rent per leased square foot of \$20.51. The types of properties within our focus include:

Internet gateways, which serve as hubs for Internet and data communications within and between major metropolitan areas;

Data centers, which provide secure, continuously available environments for the storage and processing of critical electronic information. Data centers are used for disaster recovery purposes, transaction processing and to house the IT operations of companies;

Technology manufacturing properties, which contain highly specialized manufacturing environments for such purposes as disk drive manufacturing, semiconductor manufacturing and specialty pharmaceutical manufacturing; and

Regional or national headquarters of technology companies that are located in our target markets.

Most of our properties have extensive tenant improvements that have been installed at our tenants expense. Unlike traditional office and flex/research and development space, the location of and improvements to our facilities are generally essential to our tenants businesses, which we believe results in high occupancy levels, long lease terms and low tenant turnover. The tenant-installed improvements in our facilities are readily adaptable for use by similar tenants.

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 http://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 Securities and Exchange Commission.

#### **Recent Developments**

On February 28, 2006, we entered into a mortgage for 600 West Seventh Street in the amount of \$60.0 million at an interest rate of 5.80% which matures on March 15, 2016. The loan is prepayable in whole or in part upon not less than 30 days notice, subject to payment of a prepayment premium equal to the greater of:

the product of (i) 1% of the prepayment amount multiplied by (ii) a faction the numerator of which is the number of full months remaining until the maturity date and the denominator of which is the number of full months comprising the term of the loan; and

the present value of the prepayment amount less the sum of (i) the prepayment amount and (ii) unpaid accrued interest thereon, if any.

1

### **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 the other information contained 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 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. 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 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 thtp://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.

2

### 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, 2005;

our Revised Definitive Proxy Statement on Schedule 14A filed with the SEC on March 24, 2006;

our Current Report on Form 8-K filed with the SEC on March 31, 2006;

Item 3.01 of our Current Report on Form 8-K filed with the SEC on March 2, 2006;

our Current Report on Form 8-K/A filed with the SEC on July 15, 2005;

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 Exchange Act after the date of this prospectus and prior to the termination of the offering of the underlying securities.

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, expects, may, will, should, 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:

adverse economic or real estate developments in our markets or the technology industry;

our dependence upon significant tenants;

general and local economic conditions;

our inability to comply with the rules and regulations applicable to public companies or to manage our growth effectively;

defaults on or non-renewal of leases by tenants;

difficulty acquiring or operating properties in foreign jurisdictions;

increased interest rates and operating costs;

our failure to obtain necessary outside financing;

decreased rental rates or increased vacancy rates;

difficulties in identifying properties to acquire and completing acquisitions;

our failure to successfully operate acquired properties and operations;

our failure to maintain our status as a REIT;

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, including those related to taxation and real estate ownership and operation;

changes in real estate and zoning laws and increases in real property tax rates; and

inability to successfully develop and lease space held for redevelopment.

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 future filings.

#### **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 will use the net proceeds to temporarily reduce borrowings under our revolving credit facility or we will 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 federal income tax purposes. 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.

### 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:

	The Company	The Company and the Predecessor	The Predece		essor
	Year Ended December 31,			Period from February 28, 2001 through December 31,	
	2005	2004	2003	2002	2001
Ratio of earnings to fixed charges	1.61x		2.64x		
Ratio of earnings to fixed charges and preferred dividends	1.28x				

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 these purposes, earnings consist of net income (loss) 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 dividends consist of the amount of pre-tax earnings required to pay dividends on the series A and series B preferred stock.

Prior to February 9, 2005, we had neither issued any shares of, nor paid any dividends on, preferred stock. Accordingly, the ratio of earnings to fixed charges and preferred stock dividends is not presented for historical periods ending on or prior to December 31, 2004. In addition, from February 28, 2001 to December 31, 2001 we had no fixed charges.

For the year ended December 31, 2004, consolidated and combined earnings were insufficient to cover consolidated and combined fixed charges by \$5.7 million. For the year ended December 31, 2002, combined earnings were insufficient to cover combined fixed charges by \$61,000.

### **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, 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 100 million shares of our common stock, par value \$0.01 per share, or common stock. As of April 3, 2006, 31,429,296 shares of our common stock were issued and outstanding, excluding:

26,000,686 shares of common stock which we may issue in exchange for common limited partnership units in our operating partnership, or common units, which may be tendered for redemption to our operating partnership from time to time;

934,433 shares of common stock reserved for issuance upon exercise of stock options outstanding as of April 3, 2006; and

2,802,671 shares of common stock for which long-term incentive units and class C profits interest units in our operating partnership outstanding as of April 3, 2006 may ultimately be exchanged.

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

### Table of Contents

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.

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 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, redemption or appraisal rights and have no preemptive rights to subscribe for any securities of our company. 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 holding at least two-thirds of the shares entitled to vote 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, because operating assets may be held by a corporation s subsidiaries, as in our situation, these subsidiaries may be able to transfer all or substantially all of such assets without a vote of our 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 increase or decrease the number of authorized shares of stock, issue additional authorized but unissued shares of our common stock and to classify or reclassify 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, our series B 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.

*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 20 million shares of preferred stock, \$0.01 par value per share, or preferred stock. Our charter authorizes our board of directors to increase the number of authorized shares of preferred stock without stockholder approval. As of April 3, 2006, 4,140,000 shares of our series A preferred stock and 2,530,000 shares of our series B 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

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 shall 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;

(ix) the terms and conditions, if applicable, upon which such preferred stock will be converted into our common stock, including the conversion price (or manner of calculation thereof);

(x) a discussion of any material United States federal income tax consequences applicable to an investment in such preferred stock;

(xi) any limitations on actual and constructive ownership and restrictions on transfer, in each case as may be appropriate to preserve our status as a REIT;

(xii) the relative ranking and preferences of such preferred stock as to dividend rights and rights upon liquidation, dissolution or winding up of the affairs of our company;

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

(xiv) any voting rights of such preferred stock; and

(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 senior to any other class or series of our stock expressly designated as ranking senior to 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 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, our series B 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 and our series B 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 class 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; 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 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 class 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; 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 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.

### **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 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.

*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 of 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 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 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;