Digital Realty Trust, Inc. Form 4/A May 07, 2007

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Check this box

if no longer subject to Section 16.

Form 4 or Form 5 obligations

may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Peterson Scott E

(Last)

(City)

(First) (Middle)

560 MISSION STREET, SUITE 2900

(Street)

SAN FRANCISCO, CA 94105

Symbol

3. Date of Earliest Transaction

Digital Realty Trust, Inc. [DLR]

2. Issuer Name and Ticker or Trading

(Month/Day/Year) 05/02/2007

4. If Amendment, Date Original

Filed(Month/Day/Year) 05/04/2007

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

OMB

Number:

Expires:

response...

Estimated average

burden hours per

OMB APPROVAL

3235-0287

January 31,

2005

0.5

Director 10% Owner X_ Officer (give title Other (specify below) below)

Senior VP, Acquisitions

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

(State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) (Instr. 3)

Execution Date, if (Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

(A)

5. Amount of Securities Beneficially Owned Following Reported

Transaction(s) (Instr. 3 and 4)

6. Ownership Form: Direct (I) (Instr. 4)

7. Nature of Indirect (D) or Indirect Beneficial Ownership

(Instr. 4)

Code V Amount (D) Price

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year)

Execution Date, if any

4. 5. Number of TransactionDerivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of 8. Pr **Underlying Securities** (Instr. 3 and 4)

Deri

Secu

Edgar Filing: Digital Realty Trust, Inc. - Form 4/A

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr.	str. 8) Acquired or Dispos (D) (Instr. 3, and 5)		sed of					(Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Class C Profits Interest Units	<u>(1)</u> <u>(2)</u>	05/02/2007		A		52,551		(1)(2)	(1)(2)	Common Stock	52,551	\$

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Peterson Scott E

560 MISSION STREET, SUITE 2900 SAN FRANCISCO, CA 94105 Senior VP, Acquisitions

Signatures

/s/ Barbara Polster, attorney-in-fact

05/07/2007

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Class C profits interest units ("Class C Units") are membership interests in the Operating Partnership. Subject to the grantee's continuous service with the issuer, sixty percent of the Class C Units will vest on May 1, 2010 and thereafter 1-2/3% will vest monthly, except that 100% of the Class C Units will vest upon a change in control of the issuer, provided in each case that the cumulative return to the issuer's common stockholders as measured from May 2, 2007 through certain specified dates exceeds certain targets. Upon vesting, Class C Units will be treated in the same manner as long-term incentive units. Long-term incentive units receive the same quarterly distributions as common limited partnership units of the Operating Partnership ("Common Units"). (Continued on Footnote 2.)

Upon vesting, long-term incentive units may initially not have full parity with Common Units with respect to liquidating distributions; however, upon the occurrence of specified events, long-term incentive units may achieve full parity with Common Units for all purposes, and thereafter vested long-term incentive units may be converted into an equal number of Common Units on a one-for-one basis at any time. Common Units will be redeemable for cash based on the fair market value of an equivalent number of shares of the issuer's common stock, or, at the election of the issuer, for an equal number of shares of the issuer's common stock, subject to adjustment in the event of stock splits, stock dividends, issuance of stock rights, specified extraordinary distributions or similar events.

(3) Reflects corrected number of Class C Units beneficially owned following the reported transaction.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2