

Peterson Scott E  
Form 4/A  
May 04, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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

2. Issuer Name and Ticker or Trading Symbol  
Digital Realty Trust, Inc. [DLR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
560 MISSION STREET, SUITE 2900

3. Date of Earliest Transaction (Month/Day/Year)  
05/02/2007

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

Senior VP, Acquisitions

(Street)  
SAN FRANCISCO, CA 94105

4. If Amendment, Date Original Filed (Month/Day/Year)  
05/04/2007

6. Individual or Joint/Group Filing (Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)		
				(A) or (D)	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 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 1474  
(9-02)

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

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price
---------------------------------	---------------------------	--------------------------------------	-----------------------------------	---------------------	------------------------------------	--	---	----------

## Edgar Filing: Peterson Scott E - Form 4/A

(Instr. 3)	Price of Derivative Security	(Month/Day/Year)	(Instr. 8)	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Instr. 3)							
					Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
	Class C Profits Interest Units <sup>(1)</sup>				A		47,062 <sup>(2)</sup>		<sup>(1)</sup>	<sup>(3)</sup>	Common Stock	47,062

## 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	05/04/2010
<small>**Signature of Reporting Person</small>	<small>Date</small>

## 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 Digital Realty Trust, L.P., a Maryland limited partnership of which the issuer is the general partner (the "Operating Partnership"). Class C Units that have satisfied the performance condition and achieved full parity with common limited partnership units of the Operating Partnership ("Common Units") receive the same quarterly

- (1) distributions as Common Units, and 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. The Class C Units, initially granted on May 2, 2007, have achieved full parity with Common Units.
- (2) Reflects number of Class C Units that satisfied the specified performance condition and were eligible to vest as of May 1, 2010. The performance condition was satisfied in full and maximum dollar value available under the award was achieved. The remaining Class C Units granted to the reporting person on May 2, 2007 were in excess of the maximum dollar value eligible to vest and therefore were automatically cancelled and forfeited on May 1, 2010. More information about these Class C Units can be found in the Proxy Statement filed by the issuer on February 26, 2010.
- (3) N/A

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.