Geoghegan Bernard Form 4 September 03, 2010

# FORM 4

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5
obligations
may continue.
See Instruction

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

1(b).

(City)

(State)

(Zin)

(Print or Type Responses)

Name and Address of Reporting Person * Geoghegan Bernard			2. Issuer Name <b>and</b> Ticker or Trading Symbol Digital Realty Trust, Inc. [DLR]	5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check all applicable)			
			(Month/Day/Year)	Director 10% Owner			
560 MISSION STREET, SUITE 2900		SUITE	09/01/2010	_X_ Officer (give title Other (specification)  Senior Vice President			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
SAN FRANCIS	SCO, CA 9	4105	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State) (.	Table Table	e I - Non-D	erivative	Securi	ities Acq	quired, Disposed (	of, or Beneficial	ly Owned	
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securi	ities A	cquired	5. Amount of	6. Ownership	7. Nature of	
Security	(Month/Day/Year)	Execution Date, if	Transactio	on(A) or Disposed of		Securities	Form: Direct	Indirect		
(Instr. 3)		any	Code	Code (D)			Beneficially	(D) or	Beneficial	
		(Month/Day/Year)		(Instr. 3, 4 and 5)			Owned	Indirect (I)	Ownership	
							Following	(Instr. 4)	(Instr. 4)	
				(4)			Reported			
					(A)		Transaction(s)			
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)			
Common Stock	09/01/2010		S <u>(1)</u>	336	D	\$ 60.4	23,371	D		

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

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SEC 1474

(9-02)

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

#### Edgar Filing: Geoghegan Bernard - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transacti Code (Instr. 8)	ofNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Amou Under Securi (Instr.	rlying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

## **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Geoghegan Bernard 560 MISSION STREET SUITE 2900 SAN FRANCISCO, CA 94105

Senior Vice President

### **Signatures**

/s/ Barbara Polster, attorney-in-fact

09/03/2010

\*\*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).
- (1) Common Stock sold in accordance with the terms of a Trading Plan (SEC Rule 10b5-1 Securities Exchange Act of 1934).

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.

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