

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <b>CARON DAVID</b>			2. Issuer Name and Ticker or Trading Symbol <b>Digital Realty Trust, L.P. [ NONE ]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>SVP, Portfolio Management</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>02/14/2012</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<b>451 D STREET, SUITE 912</b>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)	<b>BOSTON</b>	<b>MA</b>	<b>02210</b>					
(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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Long-Term Incentive Units <sup>(1)</sup>	(2)	02/14/2012		A		6,463		(3)	(4)	Common Units	6,463	\$0	58,395	D	
Long-Term Incentive Units <sup>(1)(5)</sup>	(2)	02/14/2012		A		9,038		(5)	(4)	Common Units	9,038	\$0	67,433	D	

**Explanation of Responses:**

- Long-term incentive units are membership interests in Digital Realty Trust, L.P. (the "Issuer"), of which Digital Realty Trust, Inc., a Maryland corporation (the "General Partner"), is the general partner. Long-term incentive units receive the same quarterly distributions as common limited partnership units of the Issuer ("Common Units"). 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 General Partner's common stock, or, at the election of the General Partner, for an equal number of shares of the General Partner's common stock.
- 1 for 1.
- Twenty percent (20%) of these units will vest on February 27, 2013, an additional 20% will vest on February 27, 2014, an additional 30% will vest on February 27, 2015 and the remaining 30% will vest on February 27, 2016.
- N/A
- Reflects long-term incentive units initially granted on February 10, 2011 that were subject to a performance-based vesting condition, which performance-based vesting condition was satisfied in full on February 14, 2012. These long-term incentive units are also subject to time-based vesting, pursuant to which 20% of the units will vest on February 27, 2012, 20% will vest on February 27, 2013, 30% will vest on February 27, 2014 and 30% will vest on February 27, 2015.

**Remarks:**

This statement of changes in beneficial ownership ("Form 4") of securities of the Issuer is being filed to report a transaction(s) that is also being reported concurrently on a Form 4 for the General Partner. The change(s) in beneficial ownership reported on this Form 4 for the Issuer are as a result of the same transaction(s) reported in the Form 4 for the General Partner.

/s/ Barbara Polster, attorney-in-fact 02/16/2012

\*\* Signature of Reporting Person Date

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

\* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.