Digital Realty Trust, Inc. Form SC 13G/A August 10, 2005

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

SCHEDULE 13G/A

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(AMENDMENT NO. 1)*

Digital Realty Trust, Inc.
(Name of Issuer)
Common Stock
(Title of Class of Securities)
253868-10-3
(CUSIP Number)
July 31, 2005
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

/X/ Rule 13d-1(b) // Rule 13d-1(c) // Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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SCHEDULE 13G

(1)		NAMES OF REPORTING PERSONS			
		NOS. OF ABOVE PERSONS (ENTITIES ONLY)			
	Smith Barney Fund Mana				
(2)	CHECK THE APPROPRIATE	BOX IF A MEMBER OF A GROUP (SEE INSTRUCTION	S)		
			(a) / /		
			(b) / /		
(3)	SEC USE ONLY				
	CITIERNOUID OR DIACE (DE ODGANIGATION			
(4)	CITIZENSHIP OR PLACE (OF ORGANIZATION	Delaware		
	NUMBER OF	(5) SOLE VOTING POWER	0		
	SHARES				
	BENEFICIALLY	(6) SHARED VOTING POWER	0		
	OWNED BY				
	EACH	(7) SOLE DISPOSITIVE POWER	0		
	REPORTING				
	PERSON	(8) SHARED DISPOSITIVE POWER	0		
	WITH:				
(9)	AGGREGATE AMOUNT BENEF	ICIALLY OWNED BY EACH REPORTING PERSON	0		
(10)	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) / /				
 /11\	DEDCENT OF CLACC DEDD	SCENTED DV AMOINT IN DOM (0)			
(11)	PERCENT OF CLASS REPRI	ESENTED BY AMOUNT IN ROW (9)	0.0%		
 (12)	TYPE OF REPORTING PERS	SON (SEE INSTRUCTIONS)	IA		
* Th	is filing reflects secu	rrities beneficially owned by the Asset Mana	 gement		

²

business unit ("CAM") of Citigroup Inc. (together with its subsidiaries and affiliates, "Citigroup") only and does not reflect securities beneficially owned by Citigroup excluding CAM.

SCHEDULE 13G

CUSIP NO. 253868-10-3	Page 3 c	of 8 Pages
(1) NAMES OF REPORTING PE	RSONS NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
Citigroup Global Mark	ets Holdings Inc.*	
(2) CHECK THE APPROPRIATE	BOX IF A MEMBER OF A GROUP (SEE INSTRUCTION	IS)
		(a) / / (b) / /
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLACE	OF ORGANIZATION	 New York
NUMBER OF	(5) SOLE VOTING POWER	0
SHARES		
BENEFICIALLY	(6) SHARED VOTING POWER	122,400
OWNED BY		
EACH	(7) SOLE DISPOSITIVE POWER	0
REPORTING		
PERSON	(8) SHARED DISPOSITIVE POWER	122,400
WITH:		
(9) AGGREGATE AMOUNT BENEF	ICIALLY OWNED BY EACH REPORTING PERSON	122,400
(10) CHECK IF THE AGGREGAT INSTRUCTIONS) / /	E AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	(SEE
(11) PERCENT OF CLASS REPR	ESENTED BY AMOUNT IN ROW (9)	0.6%

(12) TYPE OF REPORTING P	ERSON (SEE INSTRUCTIONS)	НС
_	ecurities beneficially owned by CAM and doe eficially owned by Citigroup excluding CAM.	
	SCHEDULE 13G	
CUSIP NO. 253868-10-3	Page	4 of 8 Page
(1) NAMES OF REPORTING I.R.S. IDENTIFICATI	PERSONS ON NOS. OF ABOVE PERSONS (ENTITIES ONLY)	
Citigroup Inc.*		
(2) CHECK THE APPROPRIA	TE BOX IF A MEMBER OF A GROUP (SEE INSTRUCT	IONS)
		(a) / / (b) / /
(3) SEC USE ONLY		
(4) CITIZENSHIP OR PLAC	E OF ORGANIZATION	Delaware
NUMBER OF	(5) SOLE VOTING POWER	0
SHARES		
BENEFICIALLY	(6) SHARED VOTING POWER	124,400**
OWNED BY		
EACH	(7) SOLE DISPOSITIVE POWER	0
REPORTING		
PERSON	(8) SHARED DISPOSITIVE POWER	124,400**
WITH:		
(9) AGGREGATE AMOUNT BEN	EFICIALLY OWNED BY EACH REPORTING PERSON	124,400**

(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0 68**

_____ (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

* This filing reflects securities beneficially owned by CAM and does not

** Includes shares held by the other reporting persons.

Item 1(a). Name of Issuer:

Digital Realty Trust, Inc.

Item 1(b). Address of Issuer's Principal Executive Offices:

> 2730 Sand Hill Road, Suite 280 Menlo Park, CA 94025

Name of Person Filing: Item 2(a).*

> Smith Barney Fund Management LLC ("SB Fund") Citigroup Global Markets Holdings Inc. ("CGM Holdings") Citigroup Inc.

* In accordance with Securities and Exchange Commission Release No. 34-39538 (January 12, 1998), this filing reflects securities beneficially owned by CAM. Citigroup, its executive officers and directors, and its direct and indirect subsidiaries, excluding CAM, may beneficially own securities of the issuer, and such securities are not reported in this filing. CAM disclaims beneficial ownership of securities beneficially owned by Citigroup, excluding CAM, and Citigroup disclaims beneficial ownership of the securities reported herein.

Item 2(b). Address of Principal Office or, if none, Residence:

The address of the principal office of SB Fund is:

333 West 34th Street New York, NY 10001

The address of the principal office of CGM Holdings is:

388 Greenwich Street New York, NY 10013

The address of the principal office of Citigroup Inc. is:

399 Park Avenue New York, NY 10043

Item 2(c). Citizenship or Place of Organization:

SB Fund is a Delaware limited liability company.

reflect securities beneficially owned by Citigroup excluding CAM.

CGM Holdings is a New York corporation.

Citigroup Inc. is a Delaware corporation.

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP Number:

253868-10-3

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- Item 3. If This Statement Is Filed Pursuant to Sections 240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing Is a(n):
 - (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
 - (b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
 - (c) [] Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
 - (d) [] Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
 - (e) [X] Investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E);
 - (f) [] Employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);
 - (g) [X] Parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);
 - (h) [] Savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
 - (i) [] Church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
 - (j) [] Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).
- Item 4. Ownership. (as of July 31, 2005)
 - (a) Amount beneficially owned: See item 9 of cover pages
 - (b) Percent of class: See item 11 of cover pages
 - (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote:

- (ii) Shared power to vote or to direct the vote:
- (iii) Sole power to dispose or to direct the disposition of:
- (iv) Shared power to dispose or to direct the disposition of:

See Items 5-8 of cover pages

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Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X].

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Not Applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

CGM Holdings is the sole member of SB Fund. Citigroup Inc. is the sole stockholder of CGM Holdings.

Item 8. Identification and Classification of Members of the Group.

Not Applicable.

Item 9. Notice of Dissolution of Group.

Not Applicable.

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Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: August 10, 2005

SMITH BARNEY FUND MANAGEMENT LLC

By: /s/ Thomas C. Mandia

Name: Thomas C. Mandia

Title: Secretary

CITIGROUP GLOBAL MARKETS HOLDINGS INC.

By: /s/ David C. Goldberg

Name: David C. Goldberg Title: Assistant Secretary

CITIGROUP INC.

By: /s/ Ali L. Karshan

Name: Ali L. Karshan

Title: Assistant Secretary

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EXHIBIT INDEX TO SCHEDULE 13G

EXHIBIT 1

Agreement among SB Fund, CGM Holdings and Citigroup Inc. as to joint filing of Schedule 13G.