DEXCOM INC Form SC 13G/A May 02, 2006

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

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934

(Amendment No. 1) *

DexCom, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 Par Value (Title of Class of Securities)

252131107 -----(CUSIP Number)

May 2, 2006

(Date of Event Which Requires Filing of this Statement)

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

- [] Rule 13d-1(b)
- [] Rule 13d-1(c)
- [X] 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 on 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).

CUSIP No. 252131107 13G Page 2 of 10 Pages

NAME OF REPORTING PERSON

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

	warburg r	incus P 	rivate Equity VIII, L.P.	I.R.S.	#13	-416186 	
	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*						
						[]	
					(d)	[X]	
	SEC USE O	NLY					
:	CITIZENSH	IP OR P	LACE OF ORGANIZATION				
	Delaware						
		5	SOLE VOTING POWER				
			0				
NUMBER OF		6	SHARED VOTING POWER				
SHARES BENEFICIALLY			2,292,837				
OWNED EAC							
REPOF PERS	-	7	SOLE DISPOSITIVE POWER				
TIW	TH:		0				
		8	SHARED DISPOSITIVE POWER				
			2,292,837 				
)	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORT	TING PER	SON		
	2,292,837						
. 0	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLU	JDES CER	TAIN	SHARES	
	N/A						
.1	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW 9				
	8.5%						
2	TYPE OF REPORTING PERSON*						
	PN						

	Warburg P:	incus &	Co.	I.R.S. #13-6358475			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*						
				(a) [] (b) [X]			
 3	SEC USE O	1LY					
 1	 CITIZENSH	 [P OR P]	LACE OF ORGANIZATION				
	New York						
		5	SOLE VOTING POWER				
			0				
SHARES BENEFICIALLY OWNED BY		6	SHARED VOTING POWER				
			2,292,837				
REPO	EACH REPORTING		SOLE DISPOSITIVE POWER				
PERS WIT	SON TH:		0				
		8	SHARED DISPOSITIVE POWER				
			2,292,837				
)	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EAC	H REPORTING PERSON			
	2,292,837						
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
	N/A						
 L 1	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN	 ROW 9			
	8.5%						
12	TYPE OF REPORTING PERSON*						
	PN						
		*SEE	INSTRUCTION BEFORE FILLING	OUT!			
		-					
CUSIP No.	252131107		13G	Page 4 of 10 Pages			
1	NAME OF RE		G PERSON ATION NO. OF ABOVE PERSON	(ENTITIES ONLY)			

	Warburg Pi	incus L.	.C 	I.R.S. #13-3536050			
2	CHECK THE	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*					
				(a) [] (b) [X]			
3	SEC USE ON	NLY					
4	CITIZENSH	IP OR P	ACE OF ORGANIZATION				
	New York						
		5	SOLE VOTING POWER				
			0				
	MBER OF	6	SHARED VOTING POWER				
BENE	SHARES BENEFICIALLY		2,292,837				
	NED BY EACH						
P	PORTING ERSON	/	SOLE DISPOSITIVE POWER				
	WITH:		0				
		8	SHARED DISPOSITIVE POWER				
			2,292,837				
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH	H REPORTING PERSON			
	2,292,837						
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
	N/A						
11	PERCENT OF	CLASS	REPRESENTED BY AMOUNT IN I	ROW 9			
	8.5%						
12	TYPE OF R	TYPE OF REPORTING PERSON*					
	00						
		*SEE	NSTRUCTION BEFORE FILLING	OUT!			
	o. 252131107		13G	Page 5 of 10 Pages			

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

	Warburg Pincus Partners LLC			I.R.S.	#13-4069737		
2	CHECK THE	APPROPI	RIATE BOX IF A MEMBER OF A GROUP*				
					(a) [] (b) [X]		
3	SEC USE O	NLY					
4	CITIZENSH	IP OR PI	LACE OF ORGANIZATION				
	New York						
		5	SOLE VOTING POWER				
			0				
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:		SHARED VOTING POWER				
BENEFIC OWNED			2,292,837				
REPOR			SOLE DISPOSITIVE POWER				
			0				
			SHARED DISPOSITIVE POWER				
			2,292,837				
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORT	ING PER	SON		
	2,292,837						
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLU	DES CER	TAIN SHARES*		
	N/A						
11	PERCENT O	F CLASS	REPRESENTED BY AMOUNT IN ROW 9				
	8.5%						
12	TYPE OF REPORTING PERSON*						
	00						
	*SEE INSTRUCTION BEFORE FILLING OUT!						

San Diego, CA 92121

Item 2(a): Name of Person Filing:

This Amendment No. 1 to Schedule 13G is filed by Warburg Pincus Private Equity VIII, L.P. and three affiliated entities (collectively, "WP VIII") and amends the Schedule 13G filed by WP VIII on February 1, 2006 (the "Initial Schedule 13G"). The sole general partner of WP VIII is Warburg Pincus Partners LLC ("WPP LLC"). WPP LLC is managed by Warburg Pincus & Co. ("WP"). Warburg Pincus LLC ("WP LLC"), manages WP VIII. Charles R. Kaye and Joseph P. Landy are each Managing General Partners of WP and Co-Presidents and Managing Members of WP LLC. Each of WP, WPP LLC, WP LLC, Mr. Kaye and Mr. Landy disclaim beneficial ownership of the Common Stock except to the extent of any indirect pecuniary interest therein. WP VIII, WPP LLC, WP and WP LLC are sometimes collectively referred to herein as the "Warburg Pincus Reporting Persons."

Item 2(b): Address of Principal Business Office or, if None, Residence:

The address of the principal business office of the Warburg Pincus Reporting Persons is c/o Warburg Pincus & Co., 466 Lexington Avenue, New York, New York 10017.

Item 2(c): Citizenship:

WP VIII is a Delaware limited partnership, WPP LLC is a New York limited liability company, WP is a New York general partnership and WP LLC is a New York limited liability company.

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

Common Stock, par value \$0.001 per share ("Common Stock")

Item 2(e): CUSIP Number

252131107

Item 3: If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:

- A. [] Broker or dealer registered under Section 15 of the Act.
- B. [] Bank as defined in Section 3(a)(6) of the Act,
- C. [] Insurance Company as defined in Section 3(a)(19) of the Act,
- D. [] Investment Company registered under Section 8 of the Investment Company Act of 1940,
- E. [] Investment Adviser in accordance with Rule 13d-1 (b) (1) (ii) (E),
- F. [] Employee Benefit Plan or Endowment Fund in accordance with 13d-1 (b)(1)(ii)(F),
- G. [] Parent Holding Company or control person in accordance with Rule 13d-1 (b) (1) (ii) (G),

Н. [] Savings Association as defined in Section 3(b) of the Federal Deposit Insurance Act, Τ. [] Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940, [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J). Item 4: Ownership: A. Warburg Pincus Private Equity VIII, L.P. (a) Amount beneficially owned: 2,292,837 (b) Percent of class: 8.5% (c) Number of shares as to which such person has: (i) Sole power to vote or to direct the vote: 0 (ii) Shared power to vote or to direct the vote: 2,292,837 (iii) Sole power to dispose or to direct the disposition: 0) (iv) Shared power to dispose or to direct the disposition: 2,292,837 B. Warburg Pincus Partners LLC (a) Amount beneficially owned: 2,292,837 (b) Percent of class: 8.5% (c) Number of shares as to which such person has: (i) Sole power to vote or to direct the vote: 0 (ii) Shared power to vote or to direct the vote: 2,292,837 (iii) Sole power to dispose or to direct the disposition: 0) (iv) Shared power to dispose or to direct the disposition: 2,292,837 C. Warburg Pincus & Co. (a) Amount beneficially owned: 2,292,837 (b) Percent of class: 8.5% (c) Number of shares as to which such person has: (i) Sole power to vote or to direct the vote: 0 (ii) Shared power to vote or to direct the vote: 2,292,837 (iii) Sole power to dispose or to direct the disposition: 0)

(iv) Shared power to dispose or to direct the disposition: 2,292,837

D. Warburg Pincus LLC

- (a) Amount beneficially owned: 2,292,837
- (b) Percent of class: 8.5%
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote: 0
 - (ii) Shared power to vote or to direct the vote: 2,292,837
 - (iii) Sole power to dispose or to direct the disposition: 0)
 - (iv) Shared power to dispose or to direct the disposition: 2,292,837
- 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: []

Item 6: Ownership of More than Five Percent on Behalf of Another Person:

Other than as set forth herein, no other person has the right to receive or the power to direct the receipt of dividends from, or proceeds from the sale of, in excess of 5% of the total outstanding Common Stock.

N/A

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

WP VIII, WPP LLC, WP and WP LLC are making this single, joint filing because they may be deemed to constitute a "group" within the meaning of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended. The agreement among WP VIII, WPP LLC, WP and WP LLC to file jointly is attached as Exhibit A to the Initial Schedule 13G. Each of WP VIII, WPP LLC, WP and WP LLC disclaims beneficial ownership of all of the shares of Common Stock, other than those reported herein as being owned by it.

Item 9: Notice of Dissolution of Group:

N/A

Item 10: Certification:

N/A

SIGNATURES

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

Dated: May 2, 2006 WARBURG PINCUS PRIVATE EQUITY VIII, L.P.

By: Warburg Pincus Partners LLC,

its General Partner

By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare

Name: Scott A. Arenare Title: Partner

Dated: May 2, 2006 WARBURG PINCUS PARTNERS LLC

By: Warburg Pincus & Co., its Managing Member

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner

Dated: May 2, 2006 WARBURG PINCUS & CO.

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner

Dated: May 2, 2006 WARBURG PINCUS LLC

By: /s/ Scott A. Arenare

Name: Scott A. Arenare

Title: Partner