Lucas Donald A Form 4 December 13, 2005

FORM 4

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

OMB Number:

3235-0287

January 31, Expires: 2005

OMB APPROVAL

Estimated average burden hours per 0.5 response...

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person ** Lucas Donald A			2. Issuer Name and Ticker or Trading Symbol DEXCOM INC [DXCM]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) (First) (Middle) 835 PAGE MILL RD.		(Middle)	3. Date of Earliest Transaction	(Check all applicable)			
			(Month/Day/Year) 09/26/2005	_X_ Director 10% Owner Officer (give title Other (specify below)			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person			
PALO ALTO, CA 94303				Form filed by More than One Reporting Person			

(City)	(State)	le 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. Transa Code (Instr.		4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	V	Amount	(D)	Price	(Instr. 3 and 4)			
Common Stock	09/26/2005		J	V	89	D (3)	\$ 11.25	29,257	D		
Common Stock	09/26/2005		J	V	91	D (3)	\$ 11.02	29,166	D		
Common Stock	09/26/2005		J	V	97	D (3)	\$ 10.39	29,069	D		
Common Stock	09/26/2005		J	V	98	D (3)	\$ 10.25	28,971	D		
Common Stock	11/17/2005		J	V	369	D (3)	\$ 12.28	28,602	D		
	11/17/2005		J	V	80			28,522	D		

Edgar Filing: Lucas Donald A - Form 4

Common Stock					D (3)	\$ 12.61			
Common Stock	11/17/2005	J	V	7 732	D (3)	\$ 13.68	27,790	D	
Common Stock							1,556	I	By RWI Group Service Co. LLC
Common Stock							121,646	I	By RWI Group III, L.P. (2)
Common Stock	12/13/2005	J	V	7,500	D	\$ 14.05	965,682	I	By RWI Ventures I, L.P. (2)

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)

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	iorNumber	Expiration D	ate	Amou	nt of	Derivative
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)
	Derivative				Securities	3		(Instr.	3 and 4)	
	Security				Acquired					
					(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
									A 4	
									Amount	
						Date	Expiration	T:41 -	or Name	
						Exercisable	Date	Title	Number	
				C- 1- V	(A) (D)				of	
				Code V	(A) (D)				Shares	

Reporting Owners

Reporting Owner Name / Address	Relationships							
1 8	Director	10% Owner	Officer	Other				
Lucas Donald A 835 PAGE MILL RD. PALO ALTO, CA 94303	X							

Reporting Owners 2

Signatures

/s/ Donald A. Lucas 12/13/2005

**Signature of Date
Reporting Person

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Person disclaims beneficial ownership of these shares except to his pecuniary interest therein.

- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The Reporting Person is a Managing Member and disclaims beneficial ownership of these shares except to his pecuniary interest therein.
- The Reporting Person is a Managing Director of RWI Ventures (RWI). As a Managing Director, the Reporting Person shares voting and (2) investment power of the shares held by RWI Group III, L.P. and RWI Ventures I, L.P. which are affiliated with RWI. The Reporting
- These securities were transferred from the Reporting Person to RWI Group Services Company, LLC. without consideration. The
- (3) Reporting Person is a Managing Member of RWI Group Services Company, LLC. and disclaims beneficial ownership of these shares except to his pecuniary interest therein.

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.

Signatures 3