DEXCOM INC Form 4 August 31, 2007

## FORM 4

## OMB APPROVAL

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION O

3235-0287

Expires:

Number:

January 31, 2005 erage

0.5

# Estimated average burden hours per response...

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Washington, D.C. 20549

Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

Section 16.

subject to

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

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading LUCAS DONALD L Issuer Symbol DEXCOM INC [DXCM] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) \_X\_\_ Director 10% Owner Other (specify Officer (give title C/O DEXCOM, INC., 5555 08/29/2007 below) **OBERLIN DRIVE** (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 Form filed by More than One Reporting SAN DIEGO, CA 92121 (City) (Zip) (State) Securities Acquired Disposed of an Danefie' II C

(City)	(State)	Table	e I - Non-D	erivative S	ecurit	ies Acq	uired, Disposed o	f, or Beneficial	ly 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. Securition(A) or Dis (Instr. 3, 4)	sposed	of (D)	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)
Common Stock	08/29/2007		G	10,000	D	\$ 8.97	93,503	I	By Trust
Common Stock	08/29/2007		A	10,000	A	\$ 8.97	305,489	I	By Trust

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)

#### Edgar Filing: DEXCOM INC - Form 4

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

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transacti	5. orNumber	6. Date Exerc Expiration D		7. Title Amount		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(Month/Day/Tear)	any (Month/Day/Year)	Code (Instr. 8)	of	(Month/Day/		Underly Securiti (Instr. 3	ying ies	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships							
1 0	Director	10% Owner	Officer	Other				
LUCAS DONALD L C/O DEXCOM, INC. 5555 OBERLIN DRIVE SAN DIEGO, CA 92121	X							

## **Signatures**

Reporting Person

/s/ Donald L. 08/31/2007 Lucas \*\*Signature of 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).
- Shares are held by Donald L. Lucas Profit Sharing Trust, with respect to which the reporting person is a trustee.
- Shares are held by Donald L. Lucas, TTEE, Donald L. Lucas & Lygia S. Lucas Trust, dated 12/03/84, with respect to which the reporting person is a trustee.

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.

Reporting Owners 2