Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, b.c. 20049

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Dolecek Gayle R						2. Issuer Name and Ticker or Trading Symbol Sucampo Pharmaceuticals, Inc. [SCMP]									of Reportin cable) or r (give title	ig Pers	son(s) to Issu 10% Ow Other (s	ner
(Last) (First) (Middle) 4520 EAST-WEST HIGHWAY SUITE 300						3. Date of Earliest Transaction (Month/Day/Year) 12/11/2007) `` Research	& De	below)` evelopmen	t
(Street) BETHESDA MD 20814 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date					r) E	2A. Deemed Execution Date, if any (Month/Day/Year		Code (Insti					Benefic Owned	es ally Following	Form (D) o	orm: Direct) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V		Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			Instr. 4)	
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 Da if any (Month/Day/Y	Co	Transactio Code (Inst				6. Date Exercis Expiration Date (Month/Day/Yea			7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Co	ode V	,	(A)		Date Exercisable		opiration	Title	Amount or Number of Shares					
Employee Stock Option (Right to Buy)	\$14.12	12/11/2007		1	A		12,000		(1)	12	2/11/2017	Common Stock	12,000	\$0.00	12,00	0	D	

Explanation of Responses:

1. Vests as to 25% of the shares immediately, with the remaining shares vesting in equal installments over the next three annual anniversaries of the grant date.

Remarks:

By: /s/ Mariam E. Morris, Attorney in Fact

12/19/2007

** 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.