Sirgo Mark A Form 5 February 11, 2009

Common

Common

Common

Stock

Stock

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P4

P4

P4

100

100

200

Α

\$ 2.78 300 (1)

\$ 2.69 300 (1)

 $$2.72 1,100 \frac{(2)}{}$

09/14/2004

09/15/2004

08/11/2005

OMB APPROVAL

FORM 5 **OMB** UNITED STATES SECURITIES AND EXCHANGE COMMISSION 3235-0362 Number: Washington, D.C. 20549 Check this box if January 31, Expires: no longer subject 2005 to Section 16. Estimated average ANNUAL STATEMENT OF CHANGES IN BENEFICIAL Form 4 or Form burden hours per 5 obligations OWNERSHIP OF SECURITIES response... 1.0 may continue. See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section Reported 30(h) of the Investment Company Act of 1940 Form 4 Transactions Reported 1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Issuer Sirgo Mark A Symbol **BIODELIVERY SCIENCES** (Check all applicable) INTERNATIONAL INC [BDSI] (Middle) 3. Statement for Issuer's Fiscal Year Ended (Last) (First) _X_ Director 10% Owner _X__ Officer (give title Other (specify (Month/Day/Year) below) below) 12/31/2008 President and CEO 801 CORPORATE CENTER DRIVE, Â SUITE 210 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Reporting Filed(Month/Day/Year) (check applicable line) RALEIGH. NCÂ 27607 _X_ Form Filed by One Reporting Person Form Filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 5. Amount of 6. 7. Nature of 4. Securities Acquired Security (Month/Day/Year) Execution Date, if Transaction (A) or Disposed of (D) Securities Ownership Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Direct Beneficial (Month/Day/Year) (Instr. 8) Owned at end (D) or Ownership (Instr. 4) of Issuer's Indirect (I) Fiscal Year (Instr. 4) (A) (Instr. 3 and or 4) Amount (D) Price Common Via Â 09/02/2004 P4 \$ 2.9 I 100 300 (1) Stock Family

Via

Via

Via

Family

Family

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I

Stock									Family
Common Stock	08/29/2005	Â	P4	200	A	\$ 2.575	1,100 (2)	I	Via Family
Common Stock	09/30/2005	Â	P4	400	A	\$ 1.92	1,100 (2)	I	Via Family
Common Stock	09/30/2005	Â	P4	500	A	\$ 1.93	20,300 (2)	D	Â
Common Stock	06/22/2007	Â	P4	500	A	\$ 3.99	824,443 (3)	D	Â
Common Stock	06/25/2007	Â	M4	20,000	A	\$ 2.05	824,443 (3)	D	Â
Common Stock	12/07/2007	Â	P4	100	A	\$ 2.67	824,443 (3)	D	Â
Common Stock	03/17/2008	Â	P4	1,000	A	\$ 2.35	858,175 <u>(4)</u>	D	Â
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.			Persons w	SEC 2270 (9-02)					

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

the form displays a currently valid OMB control number.

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
					(A) (D)	Date Exercisable	Expiration Date	Title	Amoun or Numbe of Shar
Option (to buy)	\$ 2.05	06/25/2007	Â	M4	20,000	07/26/2006	07/27/2016	Common Stock	20,00

Reporting Owners

Reporting Owner Name / Address	Relationships						
• 0	Director	10% Owner	Officer	Other			
Sirgo Mark A 801 CORPORATE CENTER DRIVE SUITE 210 RALEIGH, NC 27607	ÂX	Â	President and CEO	Â			

Reporting Owners 2

Signatures

/s/Mark A. Sirgo 02/03/2009

**Signature of Date
Reporting Person

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).
- (1) As of fiscal year ending December 31, 2004
- (2) As of fiscal year ending December 31, 2005.
- (3) As of the fiscal year ending December 31, 2007.
- (4) As of the fiscal year ending December 31, 2008.
- (5) Not applicable.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

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