

BIODELIVERY SCIENCES INTERNATIONAL INC  
 Form 4  
 August 12, 2016

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2015  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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. Name and Address of Reporting Person \*  
 Bramlage Charles

(Last) (First) (Middle)

C/O BIODELIVERY SCIENCES  
 INTL, INC., 4131 PARKLAKE  
 AVE., SUITE 225

(Street)

RALEIGH, NC 27612

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 BIODELIVERY SCIENCES  
 INTERNATIONAL INC [BDSI]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 08/11/2016

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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 Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	08/11/2016		M <sup>(1)</sup>		10,000	A	\$ 0
Common Stock	08/11/2016		M <sup>(2)</sup>		15,000	A	\$ 0

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474  
 (9-02)

**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 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)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units	\$ 0	08/11/2016		M <sup>(1)</sup>	10,000	08/11/2016	08/11/2016	Common Stock	10,000
Restricted Stock Units	\$ 0	08/11/2016		M <sup>(2)</sup>	15,000	08/11/2016	<sup>(2)</sup>	Common Stock	15,000

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director    10% Owner    Officer    Other

Bramlage Charles  
C/O BIODELIVERY SCIENCES INTL, INC.  
4131 PARKLAKE AVE., SUITE 225  
RALEIGH, NC 27612

X

## Signatures

/s/ Charles J.  
Bramlage

08/12/2016

\*\*Signature of  
Reporting Person

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).

(1) The shares of common stock were acquired by the Reporting Person as a result of the vesting of 10,000 Restricted Stock Units ("RSUs") granted to the Reporting Person on July 16, 2015 under the Issuer's 2011 Equity Incentive Plan, as amended.

(2) The shares of common stock were acquired by the Reporting Person as a result of the vesting of one-half of the RSUs granted to the Reporting Person on June 30, 2016 under the Issuer's 2011 Equity Incentive Plan, as amended. The remaining RSUs under this grant will vest in the first open window following the Company's 2017 Annual Meeting of Stockholders.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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