

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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**

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

1. Name and Address of Reporting Person* <u>Greenleaf Peter</u>			2. Issuer Name and Ticker or Trading Symbol <u>BIODELIVERY SCIENCES INTERNATIONAL INC [ BDSI ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>08/13/2019</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>C/O BIODELIVERY SCIENCES INTL, INC., 4131 PARKLAKE AVE. SUITE 225</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)	<u>RALEIGH NC 27612</u>							
(City)	(State)	(Zip)						

**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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
<u>Common Stock</u>	<u>08/13/2019</u>		<u>M</u>		<u>21,144</u>	<u>A</u>	<u>\$0<sup>(1)</sup></u>	<u>24,788</u>	<u>D</u>	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Date Exercisable	Expiration Date						Amount or Number of Shares
<u>Restricted Stock Units</u>	<u>\$0.0</u>	<u>08/13/2019</u>		<u>M</u>	<u>21,144</u>	<u>(I)</u>	<u>08/01/2022</u>	<u>Common Stock</u>	<u>21,144</u>	<u>\$0</u>	<u>87,500</u>	<u>D</u>	

**Explanation of Responses:**

1. The shares of common stock were acquired by the Reporting Person as a result of the vesting of Restricted Stock Units ("RSUs") granted to the Reporting Person on August 1, 2018 under the Issuer's 2011 Equity Incentive Plan, as amended. The remaining RSUs under this grant will vest as follows: (i) 35,000 RSUs vest in the first open window following the Company's 2020 Annual Meeting of Stockholders, (ii) 35,000 RSUs vest in the first open window following the Company's 2021 Annual Meeting of Stockholders and (iii) 17,500 RSUs vest in the first open window following the Company's 2022 Annual Meeting of Stockholders.

**Remarks:**

/s/ Peter Greenleaf 08/15/2019  
\*\* 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.