SEC Form 4

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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[*]	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

MICHAELS BARRY D

(Last)   (First)   (Middle)

6275 NANCY RIDGE DRIVE, SUITE 110

(Street)

SAN DIEGO   CA   92121

(City)   (State)   (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
ORGANOVO HOLDINGS, INC. [ONVO]

3. Date of Earliest Transaction (Month/Day/Year)
08/25/2014

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

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

Chief Financial Officer

6. Individual or Joint/Group Filing (Check Applicable Line)

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. 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			
Common Stock	08/25/2014		F		102,760[(1)]	D	$7.94	469,672[(2)]	D	

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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)[(3)]	$7.94	08/25/2014		A		102,760		08/25/2014	08/25/2024	Common Stock	102,760	$0	102,760	D	

Explanation of Responses:

1. The shares were withheld at the election of the Reporting Person to satisfy tax withholding obligations in connection with the partial vesting of restricted stock units granted in August 2012 in accordance with the terms of the Reporting Person's Equity Incentive Award Agreement dated August 2012.

2. This number does not include 677,475 shares of common stock underlying outstanding options held by Mr. Michaels; post-transaction Mr. Michaels continues to beneficially own or have a right to acquire 1,147,147 shares of common stock.

3. The option was automatically issued pursuant to the terms of the Reporting Person's Equity Incentive Award Agreement dated August 2012.

/s/ Barry D. Michaels   08/26/2014

** 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.