UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 19, 2019

ORGANOVO HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Commission File Number: 001-35996

Delaware (State or other jurisdiction of incorporation) **27-1488943** (I.R.S. Employer Identification No.)

6275 Nancy Ridge Dr.,

San Diego, California 92121 (Address of principal executive offices, including zip code)

(858) 224-1000

(Registrant's telephone number, including area code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

(d) On February 19, 2019, the Board of Directors (the "Board") of Organovo Holdings, Inc. (the "Company") authorized and approved an increase in the size of the Board from eight (8) to nine (9) members and appointed Carolyn Beaver to the Board as Class I Director. The Company issued a press release announcing the appointment of Ms. Beaver on February 20, 2019. A copy of that press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and incorporated by reference in this Item 5.02.

Ms. Beaver has over 30 years of audit and financial management experience. She previously held several positions at Sequenom Inc., a life sciences testing company, including Chief Financial Officer and Senior Vice President from March 2015 to October 2016, Chief Financial Officer from June 2014 to March 2015 and Vice President and Chief Accounting Officer from June 2012 to March 2015. Ms. Beaver was previously Corporate Vice President and Controller of Beckman Coulter, Inc., a biomedical laboratory instrument and test company, from August 2005 until June 2012, and was named Chief Accounting Officer in October 2005, a position she held until July 2011, following the acquisition of Beckman Coulter, Inc. by Danaher Corporation. She also served as interim Chief Financial Officer of Beckman Coulter from July 2006 through October 2006. Ms. Beaver was a director of Commerce National Bank, chair of its audit committee and a member of its asset/liability committee from 2005 until the bank was acquired in 2013. Ms. Beaver served as an audit partner with KPMG LLP from 1987 to 2002. She was named a director and member of the audit committee of MaxLinear, Inc., a high-performance broadband and networking semiconductor company, in December 2018. Ms. Beaver received a Bachelor of Science degree in Business Administration from California State Polytechnic University, Pomona.

In appointing Ms. Beaver as a director, the Board determined that she is qualified to be a member of the Company's Board based on her financial reporting and accounting expertise and experience. Specifically, the Board considered Ms. Beaver's prior service as Chief Financial Officer and Chief Accounting Officer for life sciences companies, her past and current board and board committee experience and her prior employment as an audit partner with KPMG LLP.

The Company's non-employee director compensation program for fiscal 2019 includes an annual cash retainer of \$50,000, plus additional cash retainers for service on the Board's standing committees. Ms. Beaver will receive a pro-rated annual cash retainer based on the date of her appointment. Under the non-employee director compensation program, Ms. Beaver is also eligible to receive an initial stock option award (the "Initial Option Award") for that number of shares of the Company's common stock equal to 0.04% of the Company's outstanding shares of common stock on the grant date, with the number of shares subject to the Initial Option Award rounded to the nearest 500 shares. The Initial Option Award will have an exercise price equal to the closing market price of the Company's common stock on the grant date, and will vest quarterly over three years measured from her appointment date (i.e., February 19, 2019), subject to accelerated vesting in the event of a change of control. Additionally, Ms. Beaver will receive a pro-rated annual stock option award (the "Annual Option Award") for that number of shares of common stock equal to 5/12ths of the number of shares of common stock on the grant date, and will vest quarterly over three years measured from her appointment date (i.e., February 19, 2019), subject to accelerated vesting in the event of a change of control. Additionally, Ms. Beaver will receive a pro-rated annual stock option award (the "Annual Option Award") for that number of shares of common stock equal to 5/12ths of the number of shares of common stock on the grant date, and will vest quarterly over three years measured from her appointment date (i.e., February 19, 2019), subject to accelerated vesting in the event of a change of control. Additionally, Ms. Beaver will receive a pro-rated annual stock option award (the "Annual Option Award") for that number of shares of common stock equal to 5/12ths of the number of shares of common stock issuable under her Initial Option Award will have an exercise price

The Company also entered into an Indemnification Agreement with Ms. Beaver. This Indemnification Agreement provides for indemnification and advancement of litigation and other expenses to Ms. Beaver to the fullest extent permitted by law for claims relating to her service to the Company or its subsidiaries. The Indemnification Agreement is identical in all material respects to the indemnification agreements entered into with the Company's other directors and officers. The Company's form of indemnification agreement was filed with the Securities and Exchange Commission on February 13, 2012 as Exhibit 10.17 to the Company's Current Report on Form 8-K and is incorporated by reference herein.

There are no family relationships between Ms. Beaver and any of the Company's directors or executive officers, and there were no arrangements or understandings by which Ms. Beaver was named a director. In addition, Ms. Beaver has no direct or indirect material interest in any transaction required to be disclosed pursuant to Item 404(a) of Regulation S-K.

Item 9.01 Financial Statements and Exhibits.

(d)

Exhibit No.	Exhibits
10.1	Form of Non-Employee Director Stock Option Award Agreement (incorporated by reference to Exhibit 10.35 to the Company's Annual Report
	on Form 10-K for the fiscal year ended March 31, 2015 filed with the Securities and Exchange Commission on June 9, 2015).
10.2	Form of Indemnification Agreement (incorporated by reference to Exhibit 10.17 to the Company's Current Report on Form 8-K filed with the
	Securities and Exchange Commission on February 13, 2012).
99.1	Press Release, dated February 20, 2019.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned hereunto duly authorized.

ORGANOVO HOLDINGS, INC.

/s/ Taylor Crouch Taylor Crouch

Chief Executive Officer and President

Date: February 20, 2019



Investor & Press Contact:

Steve Kunszabo Steve Kunszabo Organovo Holdings, Inc. +1 (858) 224-1092 <u>skunszabo@organovo.com</u>

ORGANOVO APPOINTS NEW BOARD MEMBER

SAN DIEGO – February 20, 2018 – Organovo Holdings, Inc. (NASDAQ:ONVO) ("Organovo"), a biotechnology company pioneering the development of 3D bioprinted tissues aimed at treating a range of serious adult and pediatric liver diseases, today announced that its board of directors has appointed one new member. Ms. Carolyn Beaver, former Chief Financial Officer of Sequenom Inc., will join Organovo's board, effective immediately. Ms. Beaver's appointment increases the number of Organovo directors to nine.

"Carolyn brings significant audit and financial management expertise to our board," said Taylor J. Crouch, CEO, Organovo. "Her senior leadership experience across the life sciences sector adds to the strength of our already outstanding board, and I look forward to tapping into her impressive skill set as we drive our lead program toward the clinic over the next two years."

Ms. Carolyn Beaver has over 30 years of audit and financial management experience. She previously held several positions at Sequenom Inc., a life sciences testing company, including Chief Financial Officer and Senior Vice President from March 2015 to October 2016, Chief Financial Officer from June 2014 to March 2015 and Vice President and Chief Accounting Officer from June 2012 to March 2015. Ms. Beaver was previously Corporate Vice President and Controller of Beckman Coulter, Inc., a biomedical laboratory instrument and test company, from August 2005 until June 2012, and was named Chief Accounting Officer in October 2005, a position she held until July 2011, following the acquisition of Beckman Coulter, Inc. by Danaher Corporation. She also served as interim Chief Financial Officer of Beckman Coulter from July 2006 through October 2006. Ms. Beaver was a director of Commerce National Bank, chair of its

audit committee and a member of its asset/liability committee from 2005 until the bank was acquired in 2013. Ms. Beaver served as an audit partner with KPMG LLP from 1987 to 2002. She was named a director and member of the audit committee of MaxLinear, Inc., a high-performance broadband and networking semiconductor company, in December 2018. Ms. Beaver received a Bachelor of Science degree in Business Administration from California State Polytechnic University, Pomona.

About Organovo Holdings, Inc.

Organovo is a biotech platform company that has developed a leadership position with its revolutionary ability to 3D bioprint tissues with human functionality. The Company is pursuing multiple IND-track programs to develop its NovoTissues[®] to address a number of serious unmet medical needs in adult and pediatric populations, initially focusing on liver disease. Organovo's first IND-track program for Alpha-1-antitrypsin deficiency recently received orphan drug designation from the FDA, and the Company expects to file its first IND in 2020. In order to support its plan to initiate multiple IND-track programs, the Company is providing access to its ExVive[™] *in vitro* tissue disease modeling platform to facilitate high value drug discovery and development collaborations. Organovo's wholly-owned subsidiary, Samsara Sciences, provides the Company and its clients with high quality human liver and kidney cells for research applications. Organovo is changing the shape of life science research and transforming medical care. Learn more at <u>www.organovo.com</u>.

Forward-Looking Statements

Any statements contained in this press release that do not describe historical facts constitute forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. Any forward-looking statements contained herein are based on current expectations, but are subject to a number of risks and uncertainties. Forward-looking statements include, but are not limited to, statements regarding the potential benefits and therapeutic uses of the Company's therapeutic liver tissue, including the benefits of an orphan designation; the Company's expectations regarding the FDA regulatory pathway and anticipated timelines for its regulatory filings; the Company's ability to successfully complete additional preclinical studies; the Company's ability to meet market demand; and customer demand for and acceptance of its disease modeling and other in vitro tissue platforms. The factors that could cause the Company's actual future results to differ materially from current expectations include, but are not limited to, risks and uncertainties relating to the possibility that the final results of the Company's preclinical studies may be different from the Company's studies or interim preclinical data results and may not support further clinical development of its

therapeutic tissues; the Company may not successfully complete the required preclinical and clinical trials required to obtain regulatory approval for its therapeutic tissues on a timely basis or at all; the Company may not be able to obtain sufficient raw materials to meet market demand for its therapeutic products; risks that competitive products may adversely impact the market opportunity for the Company's therapeutic tissue candidates; the Company's ability to develop, market and sell products and services based on its technology; the expected benefits and efficacy of the Company's products, services and technology; the *Company's ability to execute framework aareements involving multi-year commitments and routine use on a timely basis, or at all;* the Company's ability to successfully complete studies and provide the technical information required to support market acceptance of its products, services and technology, on a timely basis or at all; the Company's ability to raise sufficient funds to support its business plan and ongoing operations; the Company's business, research, product development, regulatory approval, marketing and distribution plans and strategies, including its use of third party distributors; the Company's ability to recognize deferred revenue; and the Company's ability to meet its fiscal-year 2019 goals and outlook. These and other factors are identified and described in more detail in the Company's filings with the SEC, including its Annual Report on Form 10-K filed with the SEC on May 31, 2018. You should not place undue reliance on these forward-looking statements, which speak only as of the date that they were made. These cautionary statements should be considered with any written or oral forward-looking statements that the Company may issue in the future. Except as required by applicable law, including the securities laws of the United States, the Company does not intend to update any of the forward-looking statements to conform these statements to reflect actual results, later events or circumstances or to reflect the occurrence of unanticipated events.

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