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

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**FORM 8-K**

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

**Date of Report (Date of earliest event reported): January 26, 2020**

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**ORGANOVO HOLDINGS, INC.**

(Exact name of registrant as specified in its charter)

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**Delaware**  
(State or other jurisdiction  
of incorporation)

**001-35996**  
(Commission  
File Number)

**27-1488943**  
(I.R.S. Employer  
Identification No.)

**440 Stevens Avenue, Suite 200**  
**Solana Beach, CA 92075**  
(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)

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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))

Securities registered pursuant to Section 12(b) of the Act:

(Title of each class)	(Trading symbol(s))	(Name of each exchange on which registered)
<b>Common Stock, \$0.001 par value</b>	<b>ONVO</b>	<b>The Nasdaq Stock Market LLC</b>

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.

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**Item 1.01. Entry into a Material Definitive Agreement.*****Amendment to Merger Agreement***

On January 26, 2020, Organovo Holdings, Inc. (“**Organovo**” or the “**Company**”), Opal Merger Sub, Inc., a Delaware corporation and a wholly-owned subsidiary of Organovo (“**Merger Sub**”), and Tarveda Therapeutics, Inc., a Delaware corporation (“**Tarveda**”), entered into the First Amendment (the “**Amendment**”) to the previously disclosed Agreement and Plan of Merger and Reorganization by and among the Company, Merger Sub and Tarveda, dated December 13, 2019 (the “**Merger Agreement**”). As previously disclosed, upon the terms and subject to the satisfaction or waiver of the conditions set forth in the Merger Agreement, including approval of the transaction by Organovo’s stockholders and Tarveda’s stockholders, Merger Sub will merge with and into Tarveda, with Tarveda becoming a wholly-owned subsidiary of Organovo and the surviving corporation of the merger (the “**Merger**”).

The Amendment amends the definition of Organovo Valuation under the terms of the Merger Agreement to increase Organovo’s valuation by \$1.5 million for value attributable to Organovo’s intellectual property if Organovo does not sell or transfer its intellectual property and remaining assets prior to the closing of the Merger. The Organovo Valuation is used to calculate the Exchange Ratio (as defined in the Merger Agreement) between the Organovo and Tarveda stockholders.

The Amendment also makes technical changes to the Organovo Stockholder Proposals (as defined in the Merger Agreement) to be voted on by the Organovo stockholders.

***Forward-Looking Statements***

This communication contains forward-looking statements (including within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended) concerning Organovo and Tarveda, the proposed Merger and other matters. These statements may discuss goals, intentions and expectations as to future plans, trends, events, results of operations or financial condition, or otherwise based on current beliefs of the management of Organovo and Tarveda, as well as assumptions made by, and information currently available to, the respective management teams. Forward-looking statements generally include statements that are predictive in nature and depend upon or refer to future events or conditions, and include words such as “may,” “will,” “should,” “would,” “expect,” “anticipate,” “plan,” “likely,” “believe,” “estimate,” “project,” “intend,” and other similar expressions. Statements that are not historical facts are forward-looking statements. Forward-looking statements are based on current beliefs and assumptions that are subject to risks and uncertainties and are not guarantees of future performance. Actual results could differ materially from those contained in any forward-looking statement as a result of various factors, including, without limitation: the risk that the conditions to the closing of the proposed Merger are not satisfied, including the failure to obtain stockholder approval for the transaction in a timely manner or at all; uncertainties as to the timing of the consummation of the proposed Merger and the ability of each of Organovo and Tarveda to consummate the transaction; risks related to Organovo’s continued listing on The Nasdaq Capital Market until closing of the proposed Merger and the ability of the combined company to maintain its listing if the transaction is consummated; risks related to Organovo’s ability to correctly estimate its operating expenses, its expenses associated with the proposed Merger and its net cash as of the closing of the transaction; the risk that as a result of adjustments to the exchange ratio, Organovo stockholders and Tarveda stockholders could own more or less of the combined company than is currently anticipated; competitive responses to the proposed Merger; unexpected costs, charges or expenses resulting from the proposed Merger; potential adverse reactions or changes to business relationships resulting from the announcement or completion of the proposed Merger; legislative, regulatory, political and economic developments; the combined company’s expected cash position at the closing of the proposed Merger and other factors discussed in the risk factors included in Organovo’s Registration Statement on Form S-4, containing a proxy statement/prospectus/information statement, and its most recent Annual Report on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K filed with the SEC. In addition, the forward-looking statements included in this communication represent Organovo’s and Tarveda’s views as of the date hereof. Organovo and Tarveda anticipate that subsequent events and developments will cause their respective views to change. However, while Organovo and Tarveda may elect to update these forward-looking statements at some point in the future, Organovo and Tarveda specifically disclaim any obligation to do so. These forward-looking statements should not be relied upon as representing Organovo’s or Tarveda’s views as of any date subsequent to the date hereof.

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***Important Information and Where to Find It***

This communication may be deemed to be solicitation material in respect to the proposed transaction between Organovo and Tarveda. On December 23, 2019, Organovo filed a Registration Statement on Form S-4 (the “Form S-4”) with the SEC, which included a preliminary proxy statement/prospectus/information statement. Organovo filed Amendment No. 1 to the Form S-4 with the SEC on January 29, 2020. A definitive proxy statement/prospectus/information statement will be filed with the SEC and mailed to the stockholders of Tarveda and Organovo once the Registration Statement becomes effective. Each party may file other documents with the SEC in connection with the proposed Merger. **BEFORE MAKING ANY VOTING OR INVESTMENT DECISION, INVESTORS AND STOCKHOLDERS ARE URGED TO READ THESE MATERIALS CAREFULLY AND IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT ORGANOVO, TARVEDA THE PROPOSED MERGER AND RELATED MATTERS.** Investors and stockholders may obtain, free of charge, copies of the proxy statement/prospectus/information statement and any other documents filed by Organovo with the SEC in connection with the proposed transactions at the SEC’s website (<http://www.sec.gov>) and on the investor relations section of Organovo’s website at [ir.organovo.com](http://ir.organovo.com). Investors and stockholders are urged to read the definitive proxy statement/prospectus/information statement and the other relevant materials when they become available before making any voting or investment decision with respect to the proposed Merger.

***Non-Solicitation***

This communication does not constitute an offer to sell or solicitation of an offer to buy any securities, nor will there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction.

***Participants in the Solicitation***

Organovo and its directors and executive officers and Tarveda and its directors and executive officers may be deemed to be participants in the solicitation of proxies from the stockholders of Organovo in connection with the proposed Merger. Information regarding the special interests of the Organovo and Tarveda directors and executive officers in the proposed Merger is included in the proxy statement/prospectus/information statement referred to above. Additional information regarding the directors and executive officers of Organovo is included in Organovo’s Definitive Proxy Statement on Schedule 14A relating to the 2019 Annual Meeting of Stockholders, filed with the SEC on July 26, 2019. These documents are available free of charge from the sources indicated above.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
2.1	<a href="#">First Amendment to Merger Agreement, dated January 26, 2020, by and among Organovo, Merger Sub and Tarveda.</a>

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**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.

Date: January 28, 2020

**ORGANOVO HOLDINGS, INC.**

/s/ Taylor Crouch

Taylor Crouch  
Chief Executive Officer and President

**FIRST AMENDMENT TO  
MERGER AGREEMENT**

This First Amendment (this "**Amendment**") is made and entered into as of January 26, 2020, and amends that certain Agreement and Plan of Merger and Reorganization (the "**Merger Agreement**," and together as amended by the Amendment, the "**Amended Agreement**"), dated as of December 13, 2019, by and among Organovo Holdings, Inc., a Delaware corporation ("**Organovo**"), Opal Merger Sub, Inc., a Delaware corporation ("**Merger Sub**"), and Tarveda Therapeutics, Inc. ("**Buyer**"). Capitalized terms used herein without definition shall have the meanings ascribed to such terms in the Merger Agreement.

**RECITALS**

**WHEREAS**, the undersigned parties to the Merger Agreement desire to amend the terms and conditions of the Merger Agreement as set forth herein;

**WHEREAS**, pursuant to Section 10.2 of the Merger Agreement, the Merger Agreement may be amended with the approval of the respective Board of Directors of Buyer, Merger Sub and Organovo; and

**WHEREAS**, the respective Board of Directors of Buyer, Merger Sub and Organovo have authorized each of Buyer, Merger Sub and Organovo entering into this Amendment.

**NOW, THEREFORE**, in consideration of the mutual covenants and agreements set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, agree as follows:

**1. Amendments.**

**1.1** The parties hereby agree that Section 5.20 of the Merger Agreement is amended and restated in its entirety as follows:

**"5.20 Organovo Asset Sale.** Buyer and Organovo agree that Organovo shall not, without the prior written consent of Buyer, sell, assign, or otherwise dispose of, in one or more transactions, its IP Rights, inventory, equipment and related agreements, assets and technology at any time prior to or concurrent with the Closing (each an "**Organovo Asset Sale**")."

**1.2** The parties hereby agree that Section 6.3 of the Merger Agreement is amended and restated in its entirety as follows:

**"6.3 Stockholder Approval.** This Agreement, the Merger and the other transactions contemplated by this Agreement shall have been duly adopted and approved by the required Buyer Stockholder Vote, and the matters referenced in subsections (i) and (ii) of the Organovo Stockholder Proposals definition shall have been duly approved by the Required Organovo Stockholder Vote."

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1.3 The parties hereby agree that Section 9.1(d) of the Merger Agreement is amended and restated in its entirety as follows:

“(d) by either Organovo or Buyer if (i) the Organovo Stockholders’ Meeting (including any adjournments and postponements thereof) shall have been held and completed and Organovo’s stockholders shall have taken a final vote on the Organovo Stockholder Proposals and (ii) the matters referenced in subsections (i) and (ii) of the Organovo Stockholder Proposals definition shall not have been approved at the Organovo Stockholders’ Meeting (or any adjournment or postponement thereof) by the Required Organovo Stockholder Vote; *provided, however*, that the right to terminate this Agreement under this **Section 9.1(d)** shall not be available to Organovo where the failure to obtain such Required Organovo Stockholder Vote shall have been caused by the action or failure to act of Organovo and such action or failure to act constitutes a material breach by Organovo of this Agreement;”

1.4 The parties hereby agree that the defined term “Organovo Stockholder Proposals” as set forth in Exhibit A to the Merger Agreement shall be amended and restated in its entirety as follows:

“**“Organovo Stockholder Proposals”** means proposals to (i) approve the issuance of the shares of Organovo Common Stock by virtue of the Merger in accordance with the terms of this Agreement, (ii) adopt an amendment to the Organovo Certificate of Incorporation to effect the reverse stock split, (iii) approve, on a non-binding advisory vote basis, compensation that will or may become payable by Organovo to its named executive officers in connection with the Merger, (iv) adopt the New Tarveda Equity Plan and (v) to adjourn the special meeting, if necessary, if a quorum is present, to solicit additional proxies if there are not sufficient votes in favor of the preceding proposals (i) through (iv).”

1.5 The parties hereby agree that the defined term “Organovo Valuation” as set forth in Exhibit A to the Merger Agreement shall be amended and restated in its entirety as follows:

“**“Organovo Valuation”** means \$50,000,000 less any Organovo Debt, provided however, that the Organovo Valuation shall be (i) increased on a dollar-for-dollar basis by the amount that Organovo Net Cash at Closing is greater than \$22,000,000, (ii) reduced on a dollar-for-dollar basis by the amount that Organovo Net Cash at Closing is less than \$22,000,000, and (iii) increased by \$1,500,000 provided that Organovo has not sold or disposed of remaining assets in an Organovo Asset Sale.”

**2. Reference to and Effect on the Merger Agreement.** On or after the date hereof, each reference in the Merger Agreement to “this Agreement,” “hereunder,” “herein” or words of like import shall mean and be a reference to the Agreement as amended hereby. No reference to this Amendment need be made in any instrument or document at any time referring to the Merger Agreement, a reference to the Merger Agreement in any of such to be deemed a reference to the Amended Agreement.

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**3. No Other Amendments.** Except as set forth herein, the Merger Agreement shall remain in full force and effect in accordance with its terms, which such terms are hereby ratified and confirmed and remain in full force and effect.

**4. Counterparts.** This Amendment may be executed in two or more counterparts, each of which shall be deemed an original and all of which together shall constitute one instrument.

**5. Titles and Subtitles.** The titles and subtitles used in this Amendment are used for convenience only and are not to be considered in construing or interpreting this Amendment.

**6. Governing Law.** This Amendment and all acts and transactions pursuant hereto and the rights of obligations of the parties hereto shall be governed, construed and interpreted in accordance with the laws of the State of Delaware without regard to its choice of laws principles.

*(Signature Pages Follow)*

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IN WITNESS WHEREOF, the parties have executed this Amendment as of the date first above written.

**ORGANOVO:**

**ORGANOVO HOLDINGS, INC.**

By: /s/ Taylor Crouch  
Name: Taylor Crouch  
Title: Chief Executive Officer

**MERGER SUB:**

**OPAL MERGER SUB, INC.**

By: /s/ Taylor Crouch  
Name: Taylor Crouch  
Title: Chief Executive Officer

**BUYER:**

**TARVEDA THERAPEUTICS, INC.**

By: /s/ Andrew J. Fromkin  
Name: Andrew J. Fromkin  
Title: Chief Executive Officer

*[Signature Page to Merger Agreement Amendment]*