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

October 21, 2022

Date of Report (Date of earliest event reported)

Health Sciences Acquisitions Corporation 2

(Exact Name of Registrant as Specified in its Charter)

Cayman Islands	001-39421	N/A
(State or other jurisdiction of incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
40 10th Avenue, Floor 7 New York, New York		10014
(Address of Principal Executive Of	fices)	(Zip Code)
Registrar	nt's telephone number, including area code: (646	5) 597-6980
(Form	N/A ner name or former address, if changed since last	t report)
Check the appropriate box below if the Form 8-K following provisions:	filing is intended to simultaneously satisfy the	the filing obligation of the registrant under any of the
Written communications pursuant to Rule 425 un ■ Property of the	nder the Securities Act	
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act		
☐ Pre-commencement communications pursuant to	Rule 14d-2(b) under the Exchange Act	
☐ Pre-commencement communications pursuant to	Rule 13e-4(c) under the Exchange Act	
Securities registered pursuant to Section 12(b) of the	Act:	
Title of each class Ordinary Shares	Trading Symbol(s) HSAQ	Name of each exchange on which registered The Nasdaq Stock Market LLC
Indicate by check mark whether the registrant is an e Rule 12b-2 of the Securities Exchange Act of 1934 (Emerging growth company ⊠	emerging growth company as defined in Rule 40 17 CFR §240.12b-2).	05 of the Securities Act of 1933 (17 CFR §230.405) or
If an emerging growth company, indicate by check r or revised financial accounting standards provided pu		extended transition period for complying with any new

Item 1.01 Entry into a Material Definitive Agreement

As previously disclosed on a Current Report on Form 8-K dated July 4, 2022, Health Sciences Acquisitions Corporation 2, a Cayman Islands exempted company ("HSAC2" or the "Company"), entered into an Agreement and Plan of Merger Agreement (the "Merger Agreement") by and among HSAC2, HSAC Olympus Merger Sub, Inc., a Delaware corporation and wholly owned subsidiary of HSAC2 ("Merger Sub"), and Orchestra BioMed, Inc., a Delaware corporation ("Orchestra") relating to a business combination between HSAC2 and Orchestra (the "Business Combination"). Pursuant to the terms of the Merger Agreement, the Business Combination will be effected in two steps. First, before the closing of the Business Combination (the "Closing"), HSAC2 will deregister in the Cayman Islands and domesticate as a Delaware corporation in accordance with Section 388 of the Delaware General Corporation Law and the Cayman Islands Companies Act (As Revised) (the "Domestication"). Second, at the Closing, Merger Sub will merge with and into Orchestra, with Orchestra surviving such merger as the surviving entity (the "Merger").

Simultaneously with the execution of the Merger Agreement, HSAC2, Orchestra, and certain funds managed by RTW Investments, LP (the "RTW Funds") entered into a Backstop Agreement (the "Backstop Agreement") pursuant to which the RTW Funds, jointly and severally, agreed to purchase such number of HSAC2 ordinary shares at a price of \$10.00 per share to the extent that the amount of Parent Closing Cash (as defined in the Merger Agreement) as of immediately prior to the closing of the Merger is less than \$60 million (the "Minimum Available Cash Condition") (inclusive of the \$10 million commitment by the RTW Funds pursuant to the Forward Purchase Agreement described below (the "Sponsor Commitment)). Further, simultaneously with the execution of the Merger Agreement, HSAC2 and Orchestra entered into a forward purchase agreement (the "Forward Purchase Agreements") with the RTW Funds (each a "Purchasing Party"), pursuant to which the Purchasing Parties agreed to purchase \$10 million of HSAC2 ordinary shares, less the dollar amount of HSAC2 ordinary shares holding redemption rights that the Purchasing Parties acquire and hold until immediately prior to the Domestication.

On October 21, 2022, the parties amended both the Backstop Agreement and the Forward Purchase Agreement to provide that: (1) the per share purchase price under each of the Backstop Agreement and the Forward Purchase Agreement will not exceed the redemption price available to HSAC2 shareholders exercising redemption rights at the shareholder meeting held to approve the Business Combination; (2) any shares purchased pursuant to the Backstop Agreement or the Forward Purchase Agreement, or otherwise acquired by the RTW Funds outside of the existing redemption offer, will not be voted in favor of approving the Business Combination, and (3) the RTW Funds will waive redemption rights with respect to such purchases in the vote to approve the Business Combination.

Item 9.01. Financial Statements and Exhibits.

Exhibit No.	Description
10.1	Amendment to Forward Purchase Agreement dated as of October 21, 2022, by and among Health Sciences Acquisitions Corporation 2,
	Orchestra BioMed, Inc., and RTW Master Fund, Ltd., RTW Innovation Master Fund, Ltd., and RTW Venture Fund Limited
10.2	Amendment to Backstop Agreement dated as of October 21, 2022, by and among Health Sciences Acquisitions Corporation 2, Orchestra
	BioMed, Inc., RTW Master Fund, Ltd., RTW Innovation Master Fund, Ltd., and RTW Venture Fund Limited
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

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

Dated: October 21, 2022

HEALTH SCIENCES ACQUISITIONS CORPORATION 2

By: /s/ Roderick Wong

Name: Roderick Wong, M.D.
Title: Chief Executive Officer

AMENDMENT TO FORWARD PURCHASE AGREEMENT

This Amendment to Forward Purchase Agreement (this "Amendment") is entered into as of October 21, 2022, by and among Health Sciences Acquisitions Corporation 2, a Cayman Islands exempted company ("Parent"), Orchestra BioMed, Inc., a Delaware corporation (the "Company"), and the purchasing parties signatory hereto (the "Purchasing Parties").

WHEREAS, in connection with the entry into that certain Agreement and Plan of Merger, dated as of the date of July 4, 2022, by and among Parent, the Company and HSAC Olympus Merger Sub, Inc. (the "Merger Agreement"), the Purchasing Parties, Parent and the Company have entered into that certain Forward Purchase Agreement dated as of July 4, 2022 (the "Original Forward Purchase Agreement");

WHEREAS, the parties desire to amend the Original Forward Purchase Agreement as more fully set forth herein; and

WHEREAS, capitalized and other defined terms used in this Amendment and not otherwise defined herein have the respective meanings given to them in the Original Forward Purchase Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Agreement, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Amendments to the Original Forward Purchase Agreement.

Section 6 of the Original Forward Purchase Agreement is amended to add the following:

- "(d) No Premium. Notwithstanding Section 1(b) hereof, no Purchasing Party shall pay a per share price for Market Transaction Shares that exceeds, nor shall the Per Share Price exceed, and the Per Share Price shall be reduced to the extent necessary to prevent it from exceeding, the redemption price available to Parent shareholders exercising redemption rights at the Shareholder Meeting referred to in the Form S-4 Registration Statement initially filed by Parent with the Securities and Exchange Commission on August 8, 2022, including the prospectus included therein, and any amendments or supplements thereto (the "Form S-4").
- (e) <u>No Business Combination Support</u>. Each Purchasing Party agrees that it shall not vote its Forward Purchase Shares, Market Transaction Shares or any other Parent Ordinary Shares acquired by such Purchasing Party, directly or indirectly, outside of the redemption offer set forth in the Form S-4 ("<u>Subsequent Shares</u>") in favor of approving the Business Combination (as defined in the Form S-4).
- (f) No Redemption Rights. Each Purchasing Party hereby waives the right to exercise redemption rights with respect to any of the Forward Purchase Shares, Market Transaction Shares or any Subsequent Shares, and agrees that it will not seek redemption with respect to such shares, in connection with any vote to approve the Business Combination."

2. No Waiver.

No waiver of any breach or default hereunder shall be considered valid unless in writing, and no such waiver shall be deemed a waiver of any subsequent breach or default of the same or similar nature.

3. Miscellaneous.

- (a) Entire Agreement. The Original Forward Purchase Agreement, as amended by this Amendment, together with the agreements referenced therein, sets forth the entire agreement of the parties with respect to the subject matter hereof and thereof and supersedes all prior and contemporaneous understandings and agreements related thereto (whether written or oral), all of which are merged therein. No provision of this Amendment may be explained or qualified by any agreement, negotiations, understanding, discussion, conduct or course of conduct or by any trade usage. Except as otherwise expressly stated herein, there is no condition precedent to the effectiveness of any provision hereof or thereof.
- (b) <u>Ratification</u>. Except as amended hereby, the terms and provisions of the Original Forward Purchase Agreement shall remain unchanged and in full force and effect. In the event of any conflict between the terms of the Original Forward Purchase Agreement and the terms of this Amendment, the terms of this Amendment shall govern and control.
- (c) <u>Counterparts; Facsimile Signatures</u>. This Amendment may be executed in counterparts, each of which shall constitute an original, but all of which shall constitute one agreement. This Amendment shall become effective upon delivery to each party of an executed counterpart or the earlier delivery to each party of original, photocopied, or electronically transmitted signature pages that together (but need not individually) bear the signatures of all other parties.
- (d) <u>Governing Law</u>. This Amendment and all disputes or controversies arising out of or relating to this Amendment or the transactions contemplated hereby, including the applicable statute of limitations, shall be governed by and construed in accordance with the Laws of the State of New York, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of Delaware or any other jurisdiction) that would cause the application of the Law of any jurisdiction other than the State of New York.
- (e) Incorporation by Reference. Sections 3(a)-(d), 4(a), 4(c), 4(e)-(f), 5(a) and 9 of the Original Forward Purchase Agreement are hereby incorporated by reference herein mutatis mutandis, and such representations made therein are made herein with respect to this Amendment.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have executed this Amendment to be effective as of the date first set forth above.

PURCHASING PARTIES:

RTW MASTER FUND, LTD.

By: /s/ Roderick Wong
Name: Roderick Wong, M.D.

Title: Director

RTW INNOVATION MASTER FUND, LTD.

By: /s/ Roderick Wong
Name: Roderick Wong, M.D.

Title: Director

RTW VENTURE FUND LIMITED

By: RTW Investments, LP, its Investment Manager

By: /s/ Roderick Wong
Name: Roderick Wong, M.D.
Title: Managing Partner

Address for Notices: 40 10th Avenue, Floor 7 New York, NY 10014

PARENT:

Health Sciences Acquisitions Corporation 2

By: /s/ Roderick Wong
Roderick Wong, M.D.
Chief Executive Officer

COMPANY Orchestra BioMed, Inc.

By: /s/ David Hochman

Name: David Hochman
Title: Chief Executive Officer

AMENDMENT TO BACKSTOP AGREEMENT

This Amendment to Backstop Agreement (this "Amendment") is entered into as of October 21, 2022, by and among Health Sciences Acquisitions Corporation 2, a Cayman Islands exempted company ("Parent"), Orchestra BioMed, Inc., a Delaware corporation (the "Company"), and the purchasing parties signatory hereto (the "Purchasing Parties").

WHEREAS, in connection with the entry into that certain Agreement and Plan of Merger, dated as of July 4, 2022, by and among Parent, the Company and HSAC Olympus Merger Sub, Inc. (the "Merger Agreement"), the Purchasing Parties, Parent and the Company have entered into that certain Backstop Agreement dated as of July 4, 2022 (the "Original Backstop Agreement");

WHEREAS, the parties desire to amend the Original Backstop Agreement as more fully set forth herein; and

WHEREAS, capitalized and other defined terms used in this Amendment and not otherwise defined herein have the respective meanings given to them in the Original Backstop Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Agreement, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. Amendments to the Original Backstop Agreement.

Section 6 of the Original Backstop Agreement is amended to add the following:

- "(c) No Premium. Notwithstanding Section 1(a)(ii) hereof, the Per Share Price shall not exceed, and shall be reduced to the extent necessary to prevent it from exceeding, the redemption price available to Parent shareholders exercising redemption rights at the Shareholder Meeting referred to in the Form S-4 Registration Statement filed by Parent with the Securities & Exchange Commission on August 8, 2022, including the prospectus included therein, and any amendments or supplements thereto (the "Form S-4").
- (d) <u>No Business Combination Support</u>. Each Purchasing Party agrees that it shall not vote its Backstop Shares or any other Parent Ordinary Shares acquired by such Purchasing Party, directly or indirectly, outside of the redemption offer set forth in the Form S-4 ("<u>Subsequent Shares</u>") in favor of approving the Business Combination (as defined in the Form S-4).
- (e) No Redemption Rights. Each Purchasing Party hereby waives the right to exercise redemption rights with respect to any of the Backstop Shares or any Subsequent Shares and agrees that it will not seek redemption with respect to such shares, in connection with any vote to approve the Business Combination."

2. No Waiver.

No waiver of any breach or default hereunder shall be considered valid unless in writing, and no such waiver shall be deemed a waiver of any subsequent breach or default of the same or similar nature.

3. Miscellaneous.

- (a) Entire Agreement. The Original Backstop Agreement, as amended by this Amendment, together with the agreements referenced therein, sets forth the entire agreement of the parties with respect to the subject matter hereof and thereof and supersedes all prior and contemporaneous understandings and agreements related thereto (whether written or oral), all of which are merged therein. No provision of this Amendment may be explained or qualified by any agreement, negotiations, understanding, discussion, conduct or course of conduct or by any trade usage. Except as otherwise expressly stated herein, there is no condition precedent to the effectiveness of any provision hereof or thereof.
- (b) <u>Ratification</u>. Except as amended hereby, the terms and provisions of the Original Backstop Agreement shall remain unchanged and in full force and effect. In the event of any conflict between the terms of the Original Backstop Agreement and the terms of this Amendment, the terms of this Amendment shall govern and control.
- (c) <u>Counterparts; Facsimile Signatures</u>. This Amendment may be executed in counterparts, each of which shall constitute an original, but all of which shall constitute one agreement. This Amendment shall become effective upon delivery to each party of an executed counterpart or the earlier delivery to each party of original, photocopied, or electronically transmitted signature pages that together (but need not individually) bear the signatures of all other parties.
- (d) <u>Governing Law</u>. This Amendment and all disputes or controversies arising out of or relating to this Amendment or the transactions contemplated hereby, including the applicable statute of limitations, shall be governed by and construed in accordance with the Laws of the State of Delaware, without giving effect to any choice of law or conflict of law provision or rule (whether of the State of Delaware or any other jurisdiction) that would cause the application of the Law of any jurisdiction other than the State of Delaware.
- (e) Incorporation by Reference. Sections 3(a)-(d), 4(a), 4(c), 4(e)-(f), 5(a) and 9 are hereby incorporated by reference herein mutatis mutandis, and such representations made therein are made herein with respect to this Amendment.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned have executed this Amendment to be effective as of the date first set forth above.

PURCHASING PARTIES:

RTW MASTER FUND, LTD.

By: /s/ Roderick Wong
Name: Roderick Wong, M.D.

Title: Director

RTW INNOVATION MASTER FUND, LTD.

By: /s/ Roderick Wong
Name: Roderick Wong, M.D.

Title: Director

RTW VENTURE FUND LIMITED

By: RTW Investments, LP, its Investment Manager

By: /s/ Roderick Wong
Name: Roderick Wong, M.D.
Title: Managing Partner

Address for Notices: 40 10th Avenue, Floor 7 New York, NY 10014

PARENT:

Health Sciences Acquisitions Corporation 2

By: /s/ Roderick Wong
Roderick Wong, M.D.

Chief Executive Officer

COMPANY Orchestra BioMed, Inc.

By: /s/ David Hochman

Name: David Hochman
Title: Chief Executive Officer