

**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): October 3, 2022

TYRA BIOSCIENCES, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-40800
(Commission
File Number)

83-1476348
(I.R.S. Employer
Identification No.)

2656 State Street
Carlsbad, California
(Address of principal executive offices)

92008
(Zip Code)

(619) 728-4760
(Registrant's telephone number, including area code)

N/A
(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:

- 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:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of each exchange on which registered</u>
Common stock, \$0.0001 par value per share	TYRA	The Nasdaq Global Select Market

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

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 1.01. Entry into a Material Definitive Agreement.

On October 3, 2022, Tyra Biosciences, Inc. (the “Company”) entered into an ATM Sales Agreement (the “Sales Agreement”) with Virtu Americas LLC (the “Agent”), under which the Company may, from time to time, sell shares of the Company’s common stock having an aggregate offering price of up to \$150.0 million in “at the market” offerings through or to the Agent, as sales agent or principal. Sales of the shares of common stock, if any, will be made at prevailing market prices at the time of sale, or as otherwise agreed with the Agent. The Agent will receive a commission from the Company of up to 3.0% of the gross proceeds of any shares of common stock sold under the Sales Agreement.

The Company is not obligated to sell, and the Agent is not obligated to buy or sell, any shares of common stock under the Sales Agreement. No assurance can be given that the Company will sell any shares of common stock under the Sales Agreement, or, if it does, as to the price or amount of shares of common stock that it sells or the dates when such sales will take place.

In the Sales Agreement, the Company agreed to indemnify the Agent against certain liabilities, including under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended, or to contribute to payments that the Agent may be required to make because of such liabilities. The Company and the Agent may each terminate the Sales Agreement at any time upon specified prior written notice.

The shares will be issued pursuant to the Company’s shelf registration statement on Form S-3, including the Sales Agreement prospectus contained therein, filed with the Securities and Exchange Commission (the “SEC”) on October 3, 2022 (the “Registration Statement”), once the Registration Statement is declared effective by the SEC. A copy of the Sales Agreement is attached as Exhibit 1.1 hereto and is incorporated herein by reference. The foregoing description of the Sales Agreement does not purport to be complete and is qualified in its entirety by reference to the full text of the Sales Agreement.

A copy of the opinion of Latham & Watkins LLP relating to the validity of the shares of common stock that may be sold pursuant to the Sales Agreement is filed herewith as Exhibit 5.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
1.1	<u>ATM Sales Agreement by and between the Registrant and Virtu Americas LLC, dated October 3, 2022 (incorporated by reference to Exhibit 1.2 to the Company’s Registration Statement on Form S-3 filed with the Securities and Exchange Commission on October 3, 2022)</u>
5.1	<u>Opinion of Latham & Watkins LLP (incorporated by reference to Exhibit 5.2 of the Company’s Registration Statement on Form S-3 filed with the Securities and Exchange Commission on October 3, 2022)</u>
23.1	<u>Consent of Latham & Watkins LLP (included in Exhibit 5.1)</u>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

TYRA BIOSCIENCES, INC.

Date: October 3, 2022

By: /s/ Esther van den Boom
Esther van den Boom
Chief Financial Officer