

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

FORM 8-A

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES
PURSUANT TO SECTION 12(b) OR (g) OF
THE SECURITIES EXCHANGE ACT OF 1934**

Structure Therapeutics Inc.
(Exact name of registrant as specified in its charter)

Cayman Islands
(State or other jurisdiction of incorporation or organization)

98-1480821
(I.R.S. Employer Identification No.)

611 Gateway Blvd., Suite 223
South San Francisco, California
(Address of principal executive offices)

94080
(Zip Code)

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

Title of each class to be so registered	Name of exchange on which each class is to be registered
American depository shares, each representing three Ordinary Shares, par value US\$0.0001 per share*	The Nasdaq Stock Market LLC The Nasdaq Stock Market LLC*

* Not for trading, but only in connection with the listing of the American depository shares on the Nasdaq Stock Market LLC. The American depository shares represent the right to receive the ordinary shares and are being registered under the Securities Act of 1933 pursuant to a separate Registration Statement on Form F-6. Accordingly, the American depository shares are exempt from registration under Section 12(a) of the Securities Exchange Act of 1934 pursuant to Rule 12a-8 thereunder.

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box.

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

Securities Act registration statement file number to which this form relates:
333-269200

Securities to be registered pursuant to Section 12(g) of the Act:
None

Item 1. Description of Registrant's Securities to be Registered.

The description of the securities of Structure Therapeutics Inc. (the "Registrant") being registered is set forth under "Description of Share Capital" and "Description of American Depositary Shares" in the Registrant's registration statement on Form S-1 (File No. 333-269200) (the Registration Statement"), initially filed with the Securities and Exchange Commission (the "Commission") on January 12, 2023, as amended, including any form of prospectus subsequently filed by the Registrant with the Commission pursuant to Rule 424(b) under the Securities Act of 1933, as amended, in connection with such Registration Statement, which description is incorporated herein by reference.

Item 2. Exhibits.

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on The Nasdaq Stock Market LLC, and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized.

Structure Therapeutics Inc.

Date: January 30, 2023

By: /s/ Raymond Stevens

Name: Raymond Stevens, Ph.D.

Title: Chief Executive Officer
