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): August 13, 2024

X4 PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-38295 (Commission File Number) 27-3181608 (IRS Employer Identification No.)

61 North Beacon Street, 4th Floor Boston, Massachusetts (Address of principal executive offices)

02134 (Zip Code)

(857) 529-8300

(Registrant's telephone number, including area code)

Not applicable

(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)

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

D 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
Common Stock, par value \$0.001 per share	XFOR	The Nasdaq Stock Market LLC

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

Emerging growth company \Box

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 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing

On August 13, 2024, X4 Pharmaceuticals, Inc. (the "Company") received a deficiency letter (the "Nasdaq Letter") from The Nasdaq Stock Market LLC ("Nasdaq") notifying the Company that, for the last 32 consecutive business days, the closing bid price of the Company's shares of common stock, \$0.001 par value per share ("Common Stock"), has not been maintained at the minimum required closing bid price of at least \$1.00 per share, as required for continued listing on the Nasdaq Capital Market pursuant to Nasdaq Listing Rule 5550(a)(2) (the "Bid Price Rule").

The Nasdaq Letter does not result in the immediate delisting of the Company's Common Stock, and the Company's Common Stock will continue to trade uninterrupted on the Nasdaq Capital Market under the symbol "XFOR."

In accordance with the listing rules of Nasdaq, the Company has been given 180 calendar days, or until February 10, 2025 (the "Compliance Date"), to regain compliance with the minimum bid price requirement. If at any time before the Compliance Date, the closing bid price of the Company's Common Stock is at least \$1.00 per share for a minimum of ten consecutive business days, Nasdaq will provide written notification to the Company that it complies with the minimum bid price requirement. If the Company is unable to regain compliance before the Compliance Date, the Company may be eligible for an additional 180 calendar days to satisfy the Bid Price Rule. To qualify, the Company will be required to meet the continued listing requirement for market value of publicly held shares and all other initial listing standards for the Nasdaq Capital Market with the exception of the Bid Price Rule, and will need to provide written notice of its intention to cure the deficiency during such additional compliance period, by effecting a reverse stock split, if necessary. If it appears to Nasdaq staff that the Company does not regain compliance by the Compliance Date, Nasdaq will provide written notification to the Company that its Common Stock is subject to delisting. At that time, the Company may appeal the delisting determination to a hearings panel pursuant to the procedures set forth in the applicable Nasdaq Listing Rules. However, there can be no assurance that, if the Company does appeal the delisting determination by Nasdaq to the panel, such appeal would be successful.

The Company intends to actively monitor the closing bid price of its Common Stock and, as appropriate, will consider available options to regain compliance with the Bid Price Rule, including potentially seeking to effect a reverse stock split. There can be no assurance that the Company will be able to regain compliance with the Bid Price Rule or will otherwise be in compliance with other Nasdaq listing criteria and that the Company will be able to maintain its listing with Nasdaq.

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.

X4 PHARMACEUTICALS, INC.

Date: August 16, 2024

By: /s/ Adam Mostafa

Adam Mostafa Chief Financial Officer