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): March 25, 2025

Acurx Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-40536 (Commission File Number) 82-3733567 (IRS Employer Identification No.)

259 Liberty Avenue, Staten Island, NY 10305 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (917) 533-1469

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)

□ 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:

	Trading	Name of each exchange
Title of each class	Symbol	on which registered
Common Stock, par value \$0.001 per share	ACXP	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 \square

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 March 25, 2025, Acurx Pharmaceuticals, Inc. (the "Company") received a letter from the Listing Qualifications Department (the "Staff") of The Nasdaq Stock Market LLC ("Nasdaq") notifying the Company that it is not in compliance with the minimum stockholders' equity requirement for continued listing on The Nasdaq Capital Market (the "Notice") based on the information provided in the Company's Annual Report on Form 10-K for the year ended December 31, 2024. Nasdaq Listing Rule 5550(b)(1) requires that companies listed on The Nasdaq Capital Market with a market value of listed securities of less than \$35,000,000 and annual net income of less than \$500,000 maintain stockholders' equity of at least \$2,500,000 (the "Stockholders' Equity Requirement").

In accordance with Nasdaq rules, the Company was provided 45 calendar days, or until May 9, 2025, to submit a plan to regain compliance with the Stockholders' Equity Requirement (the "Compliance Plan"). If the Compliance Plan is determined to be acceptable to the Staff, the Staff would have the discretion to grant the Company an extension of 180 calendar days from the date of the Notice to regain compliance with the Stockholders' Equity Requirement. There can be no assurance that the Compliance Plan will be accepted or that, if it is, the Company will be able to regain compliance. The Notice has no immediate effect on the Company's continued listing on The Nasdaq Capital Market, subject to the Company's compliance with other continued listing requirements. If the Staff does not accept the Compliance Plan, the Staff will provide written notification to the Company that the Compliance Plan has been rejected and that the Company's common stock is subject to delisting. At that time, the Company may appeal the Staff's determination to a Nasdaq Hearing Panel.

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: March 28, 2025

Acurx Pharmaceuticals, Inc.

By: /s/ David P. Luci Name: David P. Luci Title: President and Chief Executive Officer