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): September 22, 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	o simultaneously satisfy the filing obligation	n of the registrant under any of the following provisions:
☐ Written communications pursuant to Rule 425 under the Securit	ies 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))		
$\hfill \Box$ 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	Name of each exchange 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 the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).	h company as defined in Rule 405 of the Se	curities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of
Emerging growth company $lacktriangle$		
If an emerging growth company, indicate by check mark if the regis accounting standards provided pursuant to Section $13(a)$ of the Exch		unsition period for complying with any new or revised financial

Item 5.03 Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.

At the special meeting of stockholders of Acurx Pharmaceuticals, Inc. (the "Company") held on September 16, 2025, the Company's stockholders approved an amendment (the "Amendment") to the Company's Certificate of Incorporation, as amended, to increase the total number of authorized shares of the Company's common stock from 200,000,000 to 250,000,000. On September 22, 2025, the Company filed the Amendment with the Secretary of State of the State of Delaware with immediate effect.

The summary of the Amendment contained herein does not purport to be complete and is qualified in its entirety by reference to the full text of the Amendment, a copy of which is attached as Exhibit 3.1 hereto and incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

The following exhibits are filed with this Current Report on Form 8-K:

Exhibit No. Description 3.1 Certificate of Amendment to the Certificate of Incorporation, as amended, dated September 19, 2025 Cover Page Interactive Data File - the cover page XBRL tags are embedded within the Inline XBRL document		
Signatures		
Pursuant to the req	uirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed by the undersigned hereunto duly authorized.	
Acurx Pharmaceuticals, Inc.		
Date: September 2	2, 2023	

By: /s/ David P. Luci

Name: David P. Luci

Title: President and Chief Executive Officer

CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION OF ACURX PHARMACEUTICALS, INC.

It is hereby certified that:

FIRST: The name of the corporation is Acurx Pharmaceuticals, Inc. (the "Corporation").

SECOND: The Certificate of Incorporation of the Corporation, as amended, is hereby further amended by striking out the first paragraph of Article Fourth in its entirety and by substituting in lieu thereof with the following:

"FOURTH: (a) The total number of shares of all classes of stock which the Corporation shall have authority to issue is 260,000,000 shares, consisting of 250,000,000 shares of Common Stock, \$0.001 par value per share (the "Common Stock"), and 10,000,000 shares of Preferred Stock, \$0.001 par value per share (the "Preferred Stock"). The holders of record of the Common Stock are entitled to one vote per share on all matters to be voted on (or consent to) by the Corporation's stockholders. Dividends may be declared and paid pro rata on the Common Stock from funds lawfully available therefor and after provision is made for each class of capital stock having preference over the Common Stock if, as and when determined by the Board of Directors of the Corporation (the "Board of Directors") in their sole discretion, subject to provisions of law, any provision of this Certificate of Incorporation, as amended from time to time. Upon the dissolution, liquidation or winding up of the Corporation, whether voluntary or involuntary, after payment or provision for payment of the debts and other liabilities of the Corporation and subject to the rights, if any, of the holders of any outstanding series of Preferred Stock or any class or series of stock having a preference over or the right to participate with the Common Stock with respect to the distribution of assets of the Corporation upon such dissolution, liquidation or winding up of the Corporation, holders of record of the Common Stock will be entitled to receive pro rata all assets of the Corporation available for distribution to its stockholders, subject, however, to the liquidation rights of the holders of Preferred Stock authorized, issued and outstanding hereunder.

THIRD: The amendment of the Certificate of Incorporation herein certified has been duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this Certificate to be signed by David P. Luci, President and Chief Executive Officer, this 19th day of September 2025.

ACURX PHARMACEUTICALS, INC.

By: /s/ David P. Luci

David P. Luci

President and Chief Executive Officer