### 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): July 2, 2024

# ENZON PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

001-36435

22-2372868

Delaware

(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
20 Commerce Drive (Suite 135), Cranford, New Jersey (Address of principal executive offices)		<b>07016</b> (Zip Code)
	(732) 980-4500 (Registrant's telephone number, including area	a code)
(Fo	Not Applicable rmer name or former address, if changed since	last report)
Theck the appropriate box below if the Form 8-bllowing provisions:	K filing is intended to simultaneously satisfy	the filing obligation of the registrant under any of the
Written communications pursuant to Rule 425	under the Securities Act (17 CFR 230.425)	
Soliciting material pursuant to Rule 14a-12 un	der the Exchange Act (17 CFR 240.14a-12)	
Pre-commencement communications pursuant	to Rule 14d-2(b) under the Exchange Act (17 C	CFR 240.14d-2(b))
Pre-commencement communications pursuant	to Rule 13e-4(c) under the Exchange Act (17 C	CFR 240.13e-4(c))
ecurities registered pursuant to Section 12(b) of the	ne Act:	
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
None	N/A	N/A
ndicate by check mark whether the registrant is hapter) or Rule 12b-2 of the Securities Exchange		Rule 405 of the Securities Act of 1933 (§230.405 of this
		Emerging growth company $\Box$
f an emerging growth company, indicate by check r revised financial accounting standards provided		ne extended transition period for complying with any new $\Box$

#### Item 5.08 Shareholder Director Nominations.

The Board of Directors (the "Board") of Enzon Pharmaceuticals, Inc. (the "Company") has established September 26, 2024, as the date for the Company's 2024 Annual Meeting of Stockholders (the "Annual Meeting"). The Board also established August 13, 2024, as the record date for the Annual Meeting. Due to the fact that the Company is now holding its Annual Meeting more than 25 days from June 8, 2024, the Company is providing the due date for submission of any qualified stockholder proposal or director nominations.

In accordance with Rule 14a-5(f) and Rule 14a-8(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the Company's bylaws (the "Bylaws"), the deadline for receipt of stockholder proposals or nominations for inclusion in the Company's proxy statement for the Annual Meeting pursuant to Rule 14a-8 will be no later than July 12, 2024 and must be received by the Company's secretary at 20 Commerce Drive, Suite 135, Cranford, New Jersey, 07016 no later than such date. Stockholder proposals must comply with all of the applicable requirements set forth in the rules and regulations of the Securities and Exchange Commission, including Rule 14a-8 under the Exchange Act and the Bylaws.

### **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: July 2, 2024

### ENZON PHARMACEUTICALS, INC.

(Registrant)

By: /s/ Richard L. Feinstein

Name: Richard L. Feinstein

Title: Chief Executive Officer, Chief Financial Officer and Secretary