FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

(Month/Day/Year)

02/26/2024

if any (Month/Day/Year)

OMB APPROVAL						
OMB Number: 3235-02						
Estimated average burden						
hours per response	: 0.5					

(D) or Indirect

D

(I) (Instr. 4)

Beneficial

(Instr. 4)

By

Ownership

Reported

Price

\$0.00

A

Beneficially

Owned Following

152,035

Transaction(s) (Instr. 3 and 4)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

			or Sec	tion 30(n) of the inv	vestment Con	ipany Act of 1940					
1. Name and Address of Reporting Person* FRATES JAMES M				er Name and Ticker <u>lyx Pharmace</u>			5. Relationship of Reporting Pers (Check all applicable) Director		10% C)wner	
(Last) C/O AMYLYX	(First) PHARMACE	(Middle) UTICALS, INC.	02/26	3. Date of Earliest Transaction (Month/Day/Year) below)				Officer (give title below) Chief Finance	e Other (specify below) nancial Officer		
43 THORNDIKE STREET			4. If An	4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) CAMBRIDGE	MA	02141					X	Form filed by One Form filed by Mor Person	, ,		
(City)	(State)	(Zip)		Rule 10b5-1(c) Transaction Indication							
				Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.							
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1. Title of Security (Instr. 3) 2. Transac Date			2. Transaction Date	2A. Deemed Execution Date,	3. Transaction	4. Securities Acquired (A) Disposed Of (D) (Instr. 3,		5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect	

Code (Instr.

Amount

40,000(1)

8)

Code ٧

Α

Common Stock 11,072 Trust(2) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 3A. Deemed Execution Date, if any 1. Title of 3. Transaction Date 5. Number 6. Date Exercisable and Expiration Date 7. Title and Amount 8. Price of Derivative 9. Number of derivative 11. Nature of Indirect Conversion Transaction Code (Instr. 8) Derivative Ownership Underlying Derivative Security (Instr. 3 and 4) (Month/Day/Year) Derivative Security (Instr. 3) (Month/Day/Year) Security (Instr. 5) Beneficial or Exercise Price of Securities Form: (Month/Day/Year) Direct (D) Securities Beneficially Acquired Owned (Instr. 4) Derivative (A) or Disposed of (D) (Instr 3, 4 and 5) Security Following (I) (Instr. 4) Reported Transaction(s) (Instr. 4) Amount Number Date Expiration (D) (A) Stock Option Commo \$17.56 02/26/2024 (3) 02/25/2034 \$0.00 60 000 D 60 000 60,000 Α (right to

buy)

Common Stock

- 1. The reported transaction involves the Reporting Person's receipt of a restricted stock unit ("RSU") award. The RSU shall vest in 4 equal annual installments, with the first installment vesting on the first day of the month of the one year anniversary of the date of grant, subject to the Reporting Person's continued service to the Issuer through such vesting date.
- 2. Shares held by the FRATES FAMILY 2013 IRREV TRUST, for which the Reporting Person serves as trustee. The Reporting Person disclaims beneficial ownership of such shares for purposes of Section 16 except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that such shares are beneficially owned by him for Section 16 or any other purpose
- 3. 1/4 of the shares subject to the option shall vest and become exercisable on the first day of the month of the one year anniversary of the date of grant, and the remaining shares shall vest monthly over the remaining 36 months, subject to the Reporting Person's continuous service to the Issuer through such vesting date.

/s/ Joshua B. Cohen, as 02/28/2024 Attorney in Fact

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.