FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number: 3235-0287								
Estimated average burden								
hours per response:	0.5							

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  MILNE GEORGE M JR  (Last) (First) (Middle)					2. Issuer Name and Ticker or Trading Symbol     Amylyx Pharmaceuticals, Inc. [ AMLX ]      3. Date of Earliest Transaction (Month/Day/Year)     06/06/2/024					(Che	5. Relationship of Reporting Pers (Check all applicable)  Director  Officer (give title below)			uer vner specify	
(Last) (First) (Middle) C/O AMYLYX PHARMACEUTICALS, INC. 43 THORNDIKE STREET					4. If Amendment, Date of Original Filed (Month/Day/Year)					Line	below) below)  6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person				
(Street)	IDGE M	A	02141		Rule	10b5-	1(c)	Transac	tion Ind	ication		Form f Persor		nan One Repor	ting
(City)	(S	tate)	(Zip)		Che	ck this box	to indi		saction was m	nade pursua			n or written plar	that is intended	l to
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned														
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				Date	Execution Date,		Code (Instr.   5)				es Formally (D) (Following (I) (I	rm: Direct ) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
							Code V	Amount	(A) or (D) Price		Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Yo	Cod	saction e (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Cod	e V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$1.76	06/06/2024		A		25,000		(1)	06/05/2034	Common Stock	25,000	\$0.00	25,000	D	

## Explanation of Responses:

1. The shares subject to this option shall vest in full upon the earlier of (i) June 6, 2025 or (ii) the date of the next annual meeting, subject to the Reporting Person's continuous service to the Issuer through such vesting date.

/s/ Joshua B. Cohen, as Attorney in Fact

06/07/2024

\*\* Signature of Reporting Person Date

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.