FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE** COMMISSION

Washington, D.C. 20549

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

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Name and Address of Reporting Person*     Mazzariello Gina					2. Issuer Name <b>and</b> Ticker or Trading Symbol Amylyx Pharmaceuticals, Inc. [ AMLX ]									ationship of Reporting k all applicable) Director			10% Ov	wner	
(Last)	,	irst) (I	Middle)	INC.	3. Date of Earliest Transaction (Month/Day/Year) 05/17/2023								X	belov	er (give title v) Chief Le		Other (s below) Officer	specify	
43 THORNDIKE STREET				4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check App Line)						
(Street) CAMBR	(Street) CAMBRIDGE MA 02141												Λ	X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate) (2	Zip)		l_	Rule 10b5-1(c) Transaction Indication													
						Check this box to indicate that a transaction was made pursuant to a contract satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 1													
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day				y/Year) Exec		Deemed cution Date, ny nth/Day/Year)		Transaction Disposed Code (Instr. and 5)			ties Acquired ( d Of (D) (Instr. 3			Securi			n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) or (D)		rice		ted action(s) 3 and 4)	ľ			
Common Stock 05/17/2				2023				G		500	]	D	\$0	55,247			D		
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)	rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		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						Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Numb of	er					

**Explanation of Responses:** 

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

05/19/2023

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.