FORM 4

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

Washington, D.C. 20549

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

	Check this box if no longer subject
$\neg$	to Section 16. Form 4 or Form 5
_	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*     Olinger Margaret					2. Issuer Name <b>and</b> Ticker or Trading Symbol Amylyx Pharmaceuticals, Inc. [ AMLX ]									eck all app Dired	olicable) ctor	ting Person(s) to		)wner	
(Last)	`	irst) (t	Middle)	INC.	3. Date of Earliest Transaction (Month/Day/Year) 05/22/2023									helov	,	Other (s below) nercial Officer		specify	
43 THORNDIKE STREET				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 Reporting Person  Form filed by More than One Reporting  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 - No	n-Deriva	tive S	ecur	ities	Acq	uired, [	Disp	osed of	f, or	Bene	eficia	lly Owr	ned			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day)					Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8) 4. Securiti Disposed and 5)						5. Amo Securi Benefi Owned Follow	cially 1	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A (C	() or ()	Price		ted action(s) 3 and 4)			
Common Stock 05/22/2					2023			G		1,580		D	\$ <mark>0</mark>	\$0 231,108			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)	ivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any				4. Transaction Code (Instr. 8)			rative rities iired r osed )	6. Date Expiration (Month/Da	n Dat		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4			3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Owner Form: Direct or Indi (I) (Inst	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal:		Expiration Date	Title	Amo or Num of Shar	ber					

Explanation of Responses:

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

05/24/2023

\*\* 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.