FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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

Washington, [	D.C. 20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

	tion 1(b).	unide. See		Filed	pursu or S	ant to S ection 3	ection 1 0(h) of t	6(a) o	of the	e Sec ment	urities Comp	s Exchan pany Act	ge Act of 1940	of 1934			nours	per response	: 	0.5
Name and Address of Reporting Person*     MILNE GEORGE M JR				2. Issuer Name <b>and</b> Ticker or Trading Symbol Amylyx Pharmaceuticals, Inc. [ AMLX ]									Relationship of Reporting Person (Check all applicable)     X Director					suer ner		
(Last)	(F	irst) (I	Middl	e)	3. Date of Earliest Transaction (Month/Day/Year) 03/16/2023									Office	er (give title		Other (specify below)			
C/O AMYLYX PHARMACEUTICALS, INC. 43 THORNDIKE STREET			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person							
(Street) CAMBRIDGE MA 02141															filed by Mor	y More than One Reporting				
(City)			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.										ded to					
		Table	1 - 1	Non-Deriva	tive	Secur	ities /	Acq	uire	ed, D	isp	osed o	f, or l	Benefici	ally	Own	ed			
Date			2. Transaction Date (Month/Day/Ye	ear) Execution		on Date, Coay/Year)		3. Transaction Code (Instr. 8)		4. Securities Acqui Disposed Of (D) (In		Acquire (D) (Inst	d (A) or r. 3, 4 and 5	5) Securi Benefi Owned		cially I Following	6. Ownership Form: Direct (D) or Indirect (I)		7. Nature of Indirect Beneficial Ownership	
									Code V		Amo	ount	(A) or (D)	) or ) Price		Reported Transaction (Instr. 3 and		(Instr. 4)	(	(Instr. 4)
Common	ommon Stock 03/16/20			03/16/202	3		S	(1)		33	3,084	D	\$31.855	<b>3</b> <sup>(2)</sup>	863,937		D			
Common	Common Stock 03/16/20		03/16/202	3			S	(1)		1,	,916	D	\$32.448	87(3)		52,021	D			
		Та	ble	II - Derivati (e.g., pu												wne	t			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Exe if ar	Deemed cution Date, ny nth/Day/Year)		Transaction of E Code (Instr. Derivative (				Expiration Date				le and unt of rities rlying ative rity (Instr. I 4)			9. Number of derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	(D) ect	Beneficial Ownership (Instr. 4)
														Amount or Number						

## **Explanation of Responses:**

- 1. These sales were effected by the Reporting Person pursuant to a Rule 10b5-1 trading plan adopted on November 16, 2022.
- 2. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$31.30 to \$32.29. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.

(A) (D) Exercisable Date

3. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$32.30 to \$32.93. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.

## Remarks:

/s/ Joshua B. Cohen, as 03/20/2023 Attorney in Fact

\*\* Signature of Reporting Person Date

Title | Shares

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).

Code V

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.