

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>Yeramian Patrick D</u>			2. Issuer Name and Ticker or Trading Symbol <u>Amylyx Pharmaceuticals, Inc. [AMLX]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Medical Officer		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>05/15/2023</u>					
<u>C/O AMYLYX PHARMACEUTICALS, INC.</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>43 THORNDIKE STREET</u>								
<u>CAMBRIDGE MA 02141</u>								
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication					
<input checked="" type="checkbox"/> 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/15/2023		M ⁽¹⁾		2,201	A	\$0.37	210,618	D	
Common Stock	05/15/2023		M ⁽¹⁾		9,764	A	\$6.88	220,382	D	
Common Stock	05/15/2023		S ⁽¹⁾		11,965	D	\$29.0312 ⁽²⁾	208,417	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	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)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V		Date Exercisable	Expiration Date						Amount or Number of Shares
Stock Option (right to buy)	\$0.37	05/15/2023		M ⁽¹⁾		2,201	(3)	03/18/2029	Common Stock	2,201	\$0	15,404	D	
Stock Option (right to buy)	\$6.88	05/15/2023		M ⁽¹⁾		9,764	(4)	02/21/2031	Common Stock	9,764	\$0	33,770	D	

Explanation of Responses:

- These transactions were effected by the Reporting Person pursuant to a Rule 10b5-1 trading plan adopted on December 14, 2022.
- The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$29.00 to \$29.19. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.
- As of the date of this filing, 2,201 shares subject to the option are vested and exercisable. 15,404 shares subject to such option vest and become exercisable in substantially equal monthly installments until November 26, 2023.
- As of the date of this filing, 13,746 shares subject to the option are vested and exercisable. 23,600 shares subject to such option vest and become exercisable in substantially equal monthly installments until December 19, 2023.

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

05/17/2023

** 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.