(City)

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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<b>TATEMENT</b>	OF CHAI	NGES IN F	RENEFICIAL	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)

(State)

(Zip)

			or Section 30(II) of the investment Company Act of 1940				
1. Name and Address of Reporting Person*  MILNE GEORGE M JR		erson <sup>*</sup>	2. Issuer Name <b>and</b> Ticker or Trading Symbol Amylyx Pharmaceuticals, Inc. [ AMLX ]	(Check	Relationship of Reporting Person(s) to Issuer (Check all applicable)		
				X	Director	10% Owner	
(Last) C/O AMYLYX		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/09/2022		Officer (give title below)	Other (specify below)	
43 THORNDIKE STREET			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)				X	Form filed by One Re	porting Person	
CAMBRIDGE MA 02142		02142			Form filed by More th Person	an One Reporting	

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2A. Deemed Execution Date 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of 6. Ownership 7. Nature Securities Beneficially of Indirect Beneficial Transaction (Month/Day/Year) (D) or Indirect 5) if any (Month/Day/Year) Code (Instr. 8) Owned Following Reported Transaction(s) (Instr. 3 and 4) (I) (Instr. 4) Ownership (Instr. 4) (A) or (D) Price Code Amount Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

#### (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and Amount 8. Price of 9. Number of 11. Nature Derivative Security (Instr. 3) Date (Month/Day/Year) Conversion or Exercise Expiration Date (Month/Day/Year) of Securities Underlying derivative Securities of Indirect Beneficial Execution Date, Transaction Ownership Derivative Security if any (Month/Day/Year) Code (Instr. Form: Price of Derivative Security Securities Acquired (A) or Disposed 8) Derivative Security (Instr. 3 and 4) (Instr. 5) Beneficially Direct (D) Ownership Owned Following or Indirect (I) (Instr. 4) (Instr. 4) Reported Transaction(s) of (D) (Instr. 3, 4 and 5) (Instr. 4) Amount or Number Date Expiration Date Code (A) (D) Exercisable Title Shares Stock Option Common \$13.56 06/09/2022 19,000 (1) 06/09/2032 19,000 \$0.00 19,000 D Α (Right to Stock Buy)

# **Explanation of Responses:**

1. This option shall vest in full upon the earlier of (i) June 9, 2023 or (ii) the date of the next annual meeting, all vesting shall cease if the director resigns from the Board or otherwise ceases to service as a

## Remarks:

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

\*\* Signature of Reporting Person Date

06/10/2022

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

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).