

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

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>Cohen Joshua B</u> _____ (Last) (First) (Middle) C/O AMYLYX PHARMACEUTICALS, INC. 43 THORNDIKE STREET _____ (Street) CAMBRIDGE MA 02142 _____ (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 01/06/2022	3. Issuer Name and Ticker or Trading Symbol <u>Amylyx Pharmaceuticals, Inc. [AMLX]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Co-Chief Executive Officer	5. 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 <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	2,484,195	D	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (Right to Buy)	(1)	02/16/2023	Common Stock	334,520	0.37	D	
Stock Option (Right to Buy)	(2)	02/26/2025	Common Stock	100,000	1.57	D	
Stock Option (Right to Buy)	(3)	02/19/2026	Common Stock	200,000	7.57	D	
Series C-1 Preferred Stock	(4)	(4)	Common Stock	4,870	(4)	D	

Explanation of Responses:

- 6,977 shares subject to such stock option vested and became exercisable on March 16, 2018 and the remainder of the shares vest in monthly installments of 6,969 shares for a period of 47 months after the vesting commencement date.
- 25,012 shares subject to such option vested and became exercisable on February 26, 2021 and the remainder of the shares vest in monthly installments of 2,083 shares thereafter.
- 50,024 shares subject to such option shall vest and become exercisable on February 19, 2022 and the remainder of the shares vest in monthly installments of 4,166 shares thereafter.
- Each share of Series C-1 preferred stock is convertible on a one-for-one basis into Common Stock at any time at the election of the Reporting Person and will automatically convert upon the closing of the Issuer's initial public offering into the number of shares of the Issuer's Common Stock shown in column 3 without payment or further consideration. The Series C-1 Preferred stock has no expiration date.

Remarks:

/s/ Joshua B. Cohen

01/06/2022

** 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 5 (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.