FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinatan	D C	20540	
Washington,	D.C.	20549	

STATEMENT O	F CHANGES IN	BENEFICIAL	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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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(c). Se	ee Instruction 1	0.																	
Name and Address of Reporting Person* Klee Justin B.		2. Issuer Name and Ticker or Trading Symbol Amylyx Pharmaceuticals, Inc. [AMLX]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)										
12100 30	om D.										_	-		1	Direc			10% Ov	
(Last)	/Ei	ret) (M	Middle		O Data of Fasilisat Tanganation (Manth/During)							1	Office belov	er (give title		Other (s	specify		
(Last) (First) (Middle)			3. Date of Earliest Transaction (Month/Day/Year) 01/06/2025							Co-Chief Executive Officer									
C/O AMYLYX PHARMACEUTICALS, INC.																			
43 THORNDIKE STREET																			
(Ctroot)					4. lf	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line)								pplicable					
(Street) CAMBR	IDGE M	Δ 0	2141											Form filed by One Reporting Person					
CHIVIDIC	IDGL WI	· ·	2171													filed by Mo	re than	One Repo	orting
(City)	/St	ate) (Ž	Zip)												Perso	on			
(City)	(31	ate) (2	<u> </u>																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of S	Security (Ins	tr. 3)		2. Transactio					Securities Acquired (A) or							7. Nature			
Date (Month/Day/Y			ear) if any		·	Transaction Disposed Of (D) (Ins		(D) (Inst	str. 3, 4 and 5)		Beneficially (D		(D) or	D) or Indirect	of Indirect Beneficial				
					8)				Owned Follow Reported			g (l) (Instr. 4)		Ownership (Instr. 4)					
							Code	v .	Amount	(A) or (D)	Price			ction(s) 3 and 4)					
Common Stock 01/06/202			025				S ⁽¹⁾		7,471(1)	D	\$4.04	25 ⁽²⁾	3,176,788			D			
		Tal	ble II	l - Derivati	ive S	ecurii	ties /	Aca	uired	l. Disr	osed of.	or Be	neficia	ally (Owne		,	,	<u> </u>
											convertib					-			
1. Title of	2.	3. Transaction			4. Transaction		5. Number				7. Title and		8. Price of				10.	11. Nature	
Derivative Security	Conversion or Exercise	Date (Month/Day/Year)	if any	Execution Date, if any	Code	action (Instr.	of Derivative					Secur	Amount of Securities		ivative curity	derivative Securities	F	Ownership Form:	Beneficial
(Instr. 3)	(Instr. 3) Price of (Month/Day/Year)			8)		Securities Acquired						(Instr. 5)		Owned	Beneficially D Owned o		Ownership (Instr. 4)		
	Security						(A) or Disposed					rity (Instr. 4)		Following Reported		(1	l) (Instr. 4)		
						of (D))				"	.,			Transaction(s)			
							(Instr. 3, 4 and 5)		'						(
													Amount	7					
													or Number						
					Code	v	(A)	(D)	Date Exer	e rcisable	Expiration Date	Title	of Shares						
		1									1								

Explanation of Responses:

- 1. Represents shares required to be sold by the Reporting Person to cover tax withholding obligations in connection with the vesting of restricted stock units. Such sales were automatic and not at the discretion of the Reporting Person.
- 2. The price reported in Column 4 is a weighted average price. The shares were sold in multiple transactions at prices ranging from \$3.99 to \$4.09. Full information regarding the number of shares sold at each separate price can be furnished to the SEC staff upon request.

/s/ Joshua B. Cohen, as Attorney in Fact 01/08/2025

** 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.