

OMB APPROVAL	
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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>Cohen Fred E</u> (Last) (First) (Middle) <u>C/O KYVERNA THERAPEUTICS, INC.</u> <u>5980 HORTON ST., STE 550</u> (Street) <u>EMERYVILLE CA 94608</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Kyverna Therapeutics, Inc. [KYTX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/12/2024</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
Rule 10b5-1(c) Transaction Indication <input 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	02/12/2024		C ⁽¹⁾		4,523,924	A	(1)	4,523,924	I	See Footnote ⁽²⁾	

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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series A-1 Redeemable Convertible Preferred Stock	(3)	02/12/2024		C		4,401,771		(3)	(3)	Common Stock	967,188	\$0	0	I	See Footnote ⁽²⁾
Series A-2 Redeemable Convertible Preferred Stock	(3)	02/12/2024		C		8,830,901		(3)	(3)	Common Stock	1,940,388	\$0	0	I	See Footnote ⁽²⁾
Series B Redeemable Convertible Preferred Stock	(3)	02/12/2024		C		7,356,162		(3)	(3)	Common Stock	1,616,348	\$0	0	I	See Footnote ⁽²⁾

Explanation of Responses:

- Represents shares of the Issuer's Common Stock received upon conversion of shares of the reported series of preferred stock on a 1-for-4.5511 basis without payment of further consideration.
- Shares held directly by Vida Ventures, LLC ("Vida"). Vida Ventures Advisors, LLC is the investment advisor to Vida. Dr. Arie Beldegrun, Leonard Potter and the Reporting Person are the managing members of Vida Ventures Advisors, LLC, and may be deemed to share voting and dispositive power over the shares held by Vida, but each disclaims beneficial ownership of the shares held by Vida except to the extent of such person's pecuniary interest therein, if any.
- The Series A-1, Series A-2 and Series B Redeemable Convertible Preferred Stock had no expiration date and automatically converted into the Issuer's Common Stock on a 1-for-4.5511 basis immediately prior to the closing of the Issuer's initial public offering.

By: /s/ Fred E. Cohen 02/14/2024

** 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.