

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

OMB APPROVAL	
OMB Number:	3235-0104
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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>Bain Capital Life Sciences Investors, LLC</u> <hr/> (Last) (First) (Middle) 200 CLARENDON STREET <hr/> (Street) BOSTON MA 02116 <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/07/2024	3. Issuer Name and Ticker or Trading Symbol <u>Kyverna Therapeutics, Inc. [ KYTX ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" 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)
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**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					
Series B Convertible Preferred Stock	(I)	(I)	Common Stock	2,713,868	0.00	I	See footnotes <sup>(2)(3)</sup>

1. Name and Address of Reporting Person* <u>Bain Capital Life Sciences Investors, LLC</u> <hr/> (Last) (First) (Middle) 200 CLARENDON STREET <hr/> (Street) BOSTON MA 02116 <hr/> (City) (State) (Zip)
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1. Name and Address of Reporting Person* <u>Bain Capital Life Sciences III General Partner, LLC</u> <hr/> (Last) (First) (Middle) 200 CLARENDON STREET <hr/> (Street) BOSTON MA 02116 <hr/> (City) (State) (Zip)
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1. Name and Address of Reporting Person* <u>Bain Capital Life Sciences Fund III, L.P.</u>
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(Last)	(First)	(Middle)
<u>200 CLARENDON STREET</u>		
<hr/>		
(Street)		
<u>BOSTON</u>	<u>MA</u>	<u>02116</u>
<hr/>		
(City)	(State)	(Zip)
1. Name and Address of Reporting Person*		
<u><a href="#">Bain Capital Life Sciences Opportunities III GP, LLC</a></u>		
<hr/>		
(Last)	(First)	(Middle)
<u>200 CLARENDON STREET</u>		
<hr/>		
(Street)		
<u>BOSTON</u>	<u>MA</u>	<u>02116</u>
<hr/>		
(City)	(State)	(Zip)
1. Name and Address of Reporting Person*		
<u><a href="#">Bain Capital Life Sciences Opportunities III, LP</a></u>		
<hr/>		
(Last)	(First)	(Middle)
<u>200 CLARENDON STREET</u>		
<hr/>		
(Street)		
<u>BOSTON</u>	<u>MA</u>	<u>02116</u>
<hr/>		
(City)	(State)	(Zip)

**Explanation of Responses:**

1. Each share of the Issuer's Series B Convertible Preferred Stock is convertible, at the option of the holder, into shares of the Issuer's Common Stock at a ratio of one-for-4.5511 and will automatically convert immediately prior to the closing of the Issuer's initial public offering. These securities have no expiration date.
2. Represents 12,351,087 shares of the Issuer's Series B Convertible Preferred Stock held directly by Bain Capital Life Sciences Opportunities III, LP ("BCLS Fund III Opportunities").
3. Bain Capital Life Sciences Investors, LLC ("BCLSI") is the manager of Bain Capital Life Sciences III General Partner, LLC ("BCLS Fund III GP"), which is the general partner of Bain Capital Life Sciences Fund III, L.P. ("BCLS Fund III"), which is the sole member of Bain Capital Life Sciences Opportunities III GP, LLC ("BCLS Fund III Opportunities GP"), which is the general partner of BCLS Fund III Opportunities. As a result, each of BCLSI, BCLS Fund III GP, BCLS Fund III and BCLS Fund III Opportunities GP may be deemed to share voting and dispositive power with respect to the securities held by BCLS Fund III Opportunities. BCLSI, BCLS Fund III GP, BCLS Fund III and BCLS Fund III Opportunities GP each disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

[See signatures included in Exhibit 99.1](#)      02/07/2024

\*\* 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 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.**

**Exhibit 99.1**

**Bain Capital Life Sciences Investors, LLC**

By: /s/ Adam Koppel

Titl Partner

e:

**Bain Capital Life Sciences III General Partner, LLC**

By: Bain Capital Life Sciences Investors, LLC, its manager

By: /s/ Adam Koppel

Titl Partner

e:

**Bain Capital Life Sciences Fund III, L.P.**

By: Bain Capital Life Sciences III General Partner, LLC, its general partner

By: Bain Capital Life Sciences Investors, LLC, its manager

By: /s/ Adam Koppel

Titl Partner

e:

**Bain Capital Life Sciences Opportunities III GP, LLC**

By: Bain Capital Life Sciences Fund III, L.P., its sole member

By: Bain Capital Life Sciences III General Partner, LLC, its general partner

By: Bain Capital Life Sciences Investors, LLC, its manager

By: /s/ Adam Koppel

Titl Partner

e:

**Bain Capital Life Sciences Opportunities III, LP**

By: Bain Capital Life Sciences Opportunities III GP, LLC, its general partner

By: Bain Capital Life Sciences Fund III, L.P., its sole member

By: Bain Capital Life Sciences III General Partner, LLC, its general partner

By: Bain Capital Life Sciences Investors, LLC, its manager

By: /s/ Adam Koppel

Titl Partner

e:

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