

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>ORBIMED ADVISORS LLC</u> (Last) (First) (Middle) <u>601 LEXINGTON AVENUE</u> <u>54TH FLOOR</u> (Street) <u>NEW YORK</u> <u>NY</u> <u>10022</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Kinnate Biopharma Inc.</u> [<u>KNTE</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>04/28/2023</u>	
	4. 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
	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	04/28/2023		P		60,998	A	\$2.55	610,998	I	See footnotes ⁽¹⁾⁽⁸⁾
Common Stock	04/28/2023		P		228,754	A	\$2.55	3,737,784	I	See footnotes ⁽²⁾⁽⁸⁾
Common Stock	04/28/2023		P		60,997	A	\$2.55	610,997	I	See footnotes ⁽³⁾⁽⁸⁾
Common Stock	05/01/2023		P		124,544	A	\$2.62 ⁽⁴⁾	735,542	I	See footnotes ⁽¹⁾⁽⁸⁾
Common Stock	05/01/2023		P		467,068	A	\$2.62 ⁽⁴⁾	4,204,852	I	See footnotes ⁽²⁾⁽⁸⁾
Common Stock	05/01/2023		P		124,545	A	\$2.62 ⁽⁴⁾	735,542	I	See footnotes ⁽³⁾⁽⁸⁾
Common Stock	05/02/2023		P		58,826	A	\$2.67 ⁽⁵⁾	794,368	I	See footnotes ⁽¹⁾⁽⁸⁾
Common Stock	05/02/2023		P		220,610	A	\$2.67 ⁽⁵⁾	4,425,462	I	See footnotes ⁽²⁾⁽⁸⁾
Common Stock	05/02/2023		P		58,826	A	\$2.67 ⁽⁵⁾	794,368	I	See footnotes ⁽³⁾⁽⁸⁾
Common Stock								84,599	I	See footnotes ⁽⁶⁾⁽⁸⁾
Common Stock								450,000	I	See footnotes ⁽⁷⁾⁽⁸⁾

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)
						Date Exercisable	Expiration Date					
				Code	V	(A)	(D)	Title	Amount or Number of Shares			

1. Name and Address of Reporting Person* <u>ORBIMED ADVISORS LLC</u> (Last) (First) (Middle)
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601 LEXINGTON AVENUE
54TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[OrbiMed Capital GP VII LLC](#)

(Last) (First) (Middle)
601 LEXINGTON AVENUE
54TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[OrbiMed Capital GP VIII LLC](#)

(Last) (First) (Middle)
601 LEXINGTON AVENUE
54TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[OrbiMed Asia GP IV, L.P.](#)

(Last) (First) (Middle)
601 LEXINGTON AVENUE
54TH FLOOR

(Street)
NEW YORK, NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[OrbiMed Advisors IV Ltd](#)

(Last) (First) (Middle)
601 LEXINGTON AVENUE
54TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[OrbiMed Genesis GP LLC](#)

(Last) (First) (Middle)
601 LEXINGTON AVENUE
54TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*
[ORBIMED CAPITAL LLC](#)

(Last)	(First)	(Middle)
601 LEXINGTON AVENUE		
54TH FLOOR		
(Street)		
NEW YORK	NY	10022
(City)	(State)	(Zip)

Explanation of Responses:

1. These securities are held of record by OrbiMed Asia Partners IV, L.P. ("OAP IV"). OrbiMed Asia GP IV, L.P. ("Asia GP") is the general partner of OAP IV and OrbiMed Advisors IV Limited ("Advisors IV") is the general partner of Asia GP. OrbiMed Advisors LLC ("OrbiMed Advisors"), a registered investment adviser under the Investment Advisors Act of 1940, as amended, is the advisory company of OAP IV. By virtue of such relationships, Asia GP, Advisors IV, and OrbiMed Advisors may be deemed to have voting power and investment power over the securities held by OAP IV and, as a result, may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership over the securities held by OAP IV.
2. These securities are held of record by OrbiMed Private Investments VII, LP ("OPI VII"). OrbiMed Capital GP VII LLC ("GP VII") is the general partner of OPI VII and OrbiMed Advisors is the managing member of GP VII. By virtue of such relationships, OrbiMed Advisors and GP VII may be deemed to have voting power and investment power over the securities held by OPI VII and, as a result, may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the securities held by OPI VII.
3. These securities are held of record by OrbiMed Private Investments VIII, LP ("OPI VIII"). OrbiMed Capital GP VIII LLC ("GP VIII") is the general partner of OPI VIII and OrbiMed Advisors is the managing member of GP VIII. By virtue of such relationships, OrbiMed Advisors and GP VIII may be deemed to have voting power and investment power over the securities held by OPI VIII and, as a result, may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the securities held by OPI VIII.
4. Represents the weighted average purchase price of the shares of common stock purchased, ranging from a low of \$2.59 to a high of \$2.64 per share. The Reporting Persons undertake, upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, to provide full information regarding the number of shares purchased at each separate price.
5. Represents the weighted average purchase price of the shares of common stock purchased, ranging from a low of \$2.57 to a high of \$2.82 per share. The Reporting Persons undertake, upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, to provide full information regarding the number of shares purchased at each separate price.
6. These securities are held of record by OrbiMed Genesis Master Fund, L.P. ("OrbiMed Genesis"). OrbiMed Genesis GP LLC ("Genesis GP") is the general partner of OrbiMed Genesis. OrbiMed Advisors is the managing member of Genesis GP. By virtue of such relationships, OrbiMed Advisors and Genesis GP may be deemed to have voting power and investment power over the securities held by OrbiMed Genesis and, as a result, may be deemed to have beneficial ownership over such securities. OrbiMed Advisors exercises voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the securities held by OrbiMed Genesis.
7. These securities are held of record by OrbiMed Partners Master Fund Limited ("OPM"). OrbiMed Capital LLC ("OrbiMed Capital") is the investment advisor to OPM. OrbiMed Capital is a relying advisor of OrbiMed Advisors. OrbiMed Advisors and OrbiMed Capital exercise voting and investment power through a management committee comprised of Carl L. Gordon, Sven H. Borho, and W. Carter Neild, each of whom disclaims beneficial ownership of the shares held by OPM.
8. Each of OrbiMed Advisors, Advisors IV, GP VIII, Asia GP, GP VII, OrbiMed Genesis, and OrbiMed Capital disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), except to the extent of its pecuniary interest therein, if any. OrbiMed Advisors, GP VII, and GP VIII have designated a representative, Carl L. Gordon, a member of OrbiMed Advisors, to serve on the Issuer's board of directors. This report shall not be deemed an admission that any such person or entity is a beneficial owner of such securities for the purpose of Section 16 of the Exchange Act, or for any other purpose.

<u>/s/ Carl L. Gordon, Member of OrbiMed Advisors LLC</u>	<u>05/02/2023</u>
<u>/s/ Carl L. Gordon, Member of OrbiMed Capital GP VII LLC</u>	<u>05/02/2023</u>
<u>/s/ Carl L. Gordon, Member of OrbiMed Capital GP VIII LLC</u>	<u>05/02/2023</u>
<u>/s/ Carl L. Gordon, Member of OrbiMed Asia GP IV, L.P.</u>	<u>05/02/2023</u>
<u>/s/ Carl L. Gordon, Director of OrbiMed Advisors IV Limited</u>	<u>05/02/2023</u>
<u>/s/ Carl L. Gordon, Member of OrbiMed Capital LLC</u>	<u>05/02/2023</u>
<u>/s/ Carl L. Gordon, Member of OrbiMed Genesis GP LLC</u>	<u>05/02/2023</u>
** 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.