

OMB APPROVAL	
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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>5AM Ventures IV, L.P.</u> (Last) (First) (Middle) <u>501 2ND STREET, SUITE 350</u> (Street) <u>SAN FRANCISCO CA 94107</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Crinetics Pharmaceuticals, Inc. [CRNX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/22/2019</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	01/22/2019		S		251,667	D	\$21.875	3,107,642	I	See footnotes ⁽¹⁾⁽³⁾
Common Stock	01/22/2019		S		10,486	D	\$21.875	129,483	I	See footnotes ⁽²⁾⁽³⁾

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					

1. Name and Address of Reporting Person* <u>5AM Ventures IV, L.P.</u> (Last) (First) (Middle) <u>501 2ND STREET, SUITE 350</u> (Street) <u>SAN FRANCISCO CA 94107</u> (City) (State) (Zip)		
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1. Name and Address of Reporting Person*		
5AM Co-Investors IV, L.P.		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
5AM Partners IV, LLC		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
ROCKLAGE SCOTT M		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
DIEKMAN JOHN D		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
Schwab Andrew J.		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		

Explanation of Responses:

1. These securities are held of record by 5AM Ventures IV, L.P. ("Ventures IV"). Following the transactions reported herein, 3,107,642 shares of Common Stock are held of record by Ventures IV.
2. These securities are held of record by 5AM Co-Investors IV, L.P. ("Co-Investors IV"). Following the transactions reported herein, 129,483 shares of Common Stock are held of record by Co-Investors IV.
3. 5AM Partners IV, LLC ("Partners IV") is the sole general partner of Ventures IV and Co-Investors IV. Dr. John Diekman, Andrew J. Schwab and Dr. Scott M. Rocklage, are the managing members of Partners IV, and have shared voting and investment power over the shares beneficially owned by Ventures IV and Co-Investors IV. Each of Partners IV, Dr. Diekman, Mr. Schwab, and Dr. Rocklage disclaims beneficial ownership of such shares except to the extent of its or their pecuniary interest therein.

5AM VENTURES IV, L.P. By:
5AM Partners IV, LLC, its 01/24/2019
General Partner /s/ Scott M.
Rocklage Managing Member
5AM CO-INVESTORS IV, L.P.
By: 5AM Partners IV, LLC, its 01/24/2019
General Partner /s/ Scott M.
Rocklage Managing Member
5AM PARTNERS IV, LLC /s/
Scott M. Rocklage Managing 01/24/2019
Member
/s/ Scott M. Rocklage 01/24/2019
/s/ John D. Dickman 01/24/2019
/s/ Andrew J. Schwab 01/24/2019
** 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.