## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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*  5AM Ventures V, L.P.			2. Issuer Name and Ticker or Trading Symbol Cabaletta Bio, Inc. [CABA]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner							
(Last) (First) (Middle) 501 2ND STREET, SUITE 350			3. Date of Earliest Transaction (Month/Day/Year) 09/07/2021							er (give title belo		Other (specify	below)			
(Street) SAN FRANCISCO, CA 94107			4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person  X_ Form filed by More than One Reporting Person							
(City)		(State)	(Zip)			Table	I - No	on-De	erivative	Securitie	es Acqu	ıired, Disp	osed of, or l	Beneficially	Owned	
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		if Co (In	Code (Instr. 8)		tion 4. Securities Acquire (A) or Disposed of ( (Instr. 3, 4 and 5)		of (D)	Beneficia	nt of Securities ally Owned Following I Transaction(s)		Ownership Form:	7. Nature of Indirect Beneficial Ownership		
				(Month/	Day/ 1 са		Code	v	Amour	(A) o	r Price		nu 4)		or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Stock		09/07/2021				S		625,00	00 D	\$ 9.7	1,989,5	75		I	See footnotes (1)
Common	Stock											369,688	3		I	See footnotes
Reminder: 1	Report on a s	separate line f	For each class of secur					Per cor the	rsons wh ntained i form di	no respo n this fo splays a	orm ar a curre	e not requently valid	ction of int uired to res OMB con	spond unl	ess	C 1474 (9-02)
1. Title of	2	3. Transaction					-	ption	<b>Disposed</b> <b>is, conver</b> Date Exer	tible sec	urities	Illy Owned  Title and		9. Number	of 10.	11. Natu
Derivative Security	Conversion Date		te Execution Da onth/Day/Year) any		tte, if Transaction Code Year) (Instr. 8)				and Expiration Date (Month/Day/Year)		An Un Sec	nount of derlying purities str. 3 and	Derivative Security (Instr. 5)		Owner Form of Deriva Securi Direct or Indi	ship of Indire Benefici Ownersh (Instr. 4)
				C	Code V	(A)	) (D)		te ercisable	Expiration Date	on Tit	Amount or Number of Shares				

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
5AM Ventures V, L.P. 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107		X				
5AM Opportunities I (GP), LLC 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107		X				
5AM Opportunities I, L.P. 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107		X				

5AM Partners V, LLC 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107	X	
PARMAR KUSH 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107	X	
ROCKLAGE SCOTT M 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107	X	
Schwab Andrew J. 501 2ND STREET, SUITE 350 SAN FRANCISCO, CA 94107	X	

#### **Signatures**

5AM Ventures V, L.P., By: 5AM Partners V, LLC, its General Partner, By /s/ Scott M. Rocklage, Managing Member	09/09/2021				
**Signature of Reporting Person					
5AM Opportunities I (GP), LLC, By /s/ Kush Parmar, Managing Member	09/09/2021				
**Signature of Reporting Person	Date				
5AM Opportunities I, L.P., By: 5AM Opportunities I (GP), LLC, its General Partner, By /s/ Kush Parmar, Managing Member	09/09/2021				
**Signature of Reporting Person	Date				
5AM Partners V, LLC, By /s/ Scott M. Rocklage, Managing Member	09/09/2021				
**Signature of Reporting Person	Date				
/s/ Kush Parmar	09/09/2021				
**Signature of Reporting Person	Date				
/s/ Scott Rocklage	09/09/2021				
**Signature of Reporting Person	Date				
/s/ Andrew J. Schwab	09/09/2021				
**Signature of Reporting Person	Date				

#### **Explanation of Responses:**

- \* 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).
- Shares are held by 5AM Ventures V, L.P. ("5AM V"). 5AM Partners V, LLC ("5AM Partners") is the sole general partner of 5AM V. Dr. Kush Parmar, Andrew J. Schwab and Dr. Scott M. Rocklage are managing members of 5AM Partners and may be deemed to have shared voting and investment power over the shares beneficially owned by 5AM V. Each of 5AM Partners, Dr. Parmar, Mr. Schwab and Dr. Rocklage disclaims beneficial ownership of the shares of Common Stock held by 5AM V, except to the extent of its or his pecuniary interest therein.
- Shares are held by 5AM Opportunities I, L.P. ("Opportunities"). 5AM Opportunities I (GP), LLC ("Opportunities GP") is the sole general partner of Opportunities. Andrew

  J. Schwab and Dr. Kush Parmar are managing members of Opportunities GP and may be deemed to have shared voting and investment power over the shares beneficially owned by Opportunities. Each of Opportunities GP, Mr. Schwab and Dr. Parmar disclaims beneficial ownership of the shares of Common Stock held by Opportunities, except to the extent of its or his pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.