

OMB APPROVAL	
OMB Number:	3235-0104
Estimated average burden hours per response:	0.5

**INITIAL STATEMENT OF 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 * <u>5AM Ventures V, L.P.</u> <hr/> (Last) (First) (Middle) <u>501 2ND STREET, SUITE 350</u> <hr/> (Street) <u>SAN FRANCISCO CA 94107</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>10/24/2019</u>	3. Issuer Name and Ticker or Trading Symbol <u>Cabaletta Bio, Inc. [ CABA ]</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) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input 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)
---------------------------------	---	--	---

**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	Title	Amount or Number of Shares			
Series A Preferred Stock	(I)	(I)	Common Stock	3,146,551	(I)	I <sup>(2)(3)</sup>	See footnotes <sup>(2)(3)</sup>
Series B Preferred Stock	(I)	(I)	Common Stock	1,675,532	(I)	I <sup>(2)(3)</sup>	See footnotes <sup>(2)(3)</sup>

1. Name and Address of Reporting Person * <u>5AM Ventures V, L.P.</u> <hr/> (Last) (First) (Middle) <u>501 2ND STREET, SUITE 350</u> <hr/> (Street) <u>SAN FRANCISCO CA 94107</u> <hr/> (City) (State) (Zip)
--

1. Name and Address of Reporting Person * <u>5AM Partners V, LLC</u> <hr/> (Last) (First) (Middle) <u>501 2ND STREET, SUITE 350</u> <hr/> (Street) <u>SAN FRANCISCO CA 94107</u> <hr/> (City) (State) (Zip)
---

1. Name and Address of Reporting Person *		
<u>PARMAR KUSH</u>		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		
1. Name and Address of Reporting Person *		
<u>ROCKLAGE SCOTT M</u>		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		
1. Name and Address of Reporting Person *		
<u>Schwab Andrew J.</u>		
(Last)	(First)	(Middle)
501 2ND STREET, SUITE 350		
(Street)		
SAN FRANCISCO CA		94107
(City) (State) (Zip)		

**Explanation of Responses:**

1. These shares of Series A Preferred Stock and Series B Preferred Stock (collectively, "Preferred Stock") will automatically be converted into shares of the Issuer's Common Stock ("Common Stock"), on a 1-for-1.5 basis, immediately prior to the completion of the Issuer's initial public offering. The Preferred Stock has no expiration date.
2. Shares are held directly by 5AM Ventures V, L.P. ("5AM V").
3. 5AM Partners V, LLC ("5AM Partners") is the sole general partner of 5AM V. 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, Mr. Parmar, Mr. Schwab and Dr. Rocklage disclaims beneficial ownership of the shares of Preferred Stock held directly by 5AM V, except to the extent of its or his pecuniary interest therein.

5AM VENTURES V, L.P. By:  
5AM Partners V, LLC, its  
General Partner By: /s/ Scott M. Rocklage Managing 10/24/2019  
Member  
5AM PARTNERS V, LLC By:  
/s/ Scott M. Rocklage Managing Member 10/24/2019  
/s/ Kush Parmar 10/24/2019  
/s/ Scott Rocklage 10/24/2019  
/s/ Andrew J. Schwab 10/24/2019  
 \*\* 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 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.**