

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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>Frazier Healthcare VII, L.P.</u> (Last) (First) (Middle) 601 UNION STREET, SUITE 3200 (Street) SEATTLE WA 98101 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ANAPTYSBIO INC [ANAB]</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) 02/02/2017	
	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

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	02/02/2017		X		117,235	A	\$4.55	2,345,612	I	See footnote ⁽²⁾

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					
Warrants	\$4.55	02/02/2017		X		117,235	(1)	11/04/2018	Common Stock	117,235	\$0	0	I	See footnote ⁽²⁾

1. Name and Address of Reporting Person*
Frazier Healthcare VII, L.P.
 (Last) (First) (Middle)
 601 UNION STREET, SUITE 3200
 (Street)
 SEATTLE WA 98101
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Frazier Healthcare VII-A, L.P.
 (Last) (First) (Middle)
 601 UNION STREET, SUITE 3200
 (Street)
 SEATTLE WA 98101
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
FHM VII, L.P.
 (Last) (First) (Middle)
 601 UNION STREET, SUITE 3200
 (Street)
 SEATTLE WA 98101
 (City) (State) (Zip)

(City)	(State)	(Zip)
1. Name and Address of Reporting Person*		
FHM VII, L.L.C.		
(Last)	(First)	(Middle)
601 UNION STREET, SUITE 3200		
(Street)		
SEATTLE	WA	98101
(City)	(State)	(Zip)

1. Name and Address of Reporting Person*		
FRAZIER ALAN D		
(Last)	(First)	(Middle)
601 UNION STREET, SUITE 3200		
(Street)		
SEATTLE	WA	98101
(City)	(State)	(Zip)

1. Name and Address of Reporting Person*		
Naini Nader J		
(Last)	(First)	(Middle)
601 UNION STREET, SUITE 3200		
(Street)		
SEATTLE	WA	98101
(City)	(State)	(Zip)

1. Name and Address of Reporting Person*		
Every Nathan R		
(Last)	(First)	(Middle)
601 UNION STREET, SUITE 3200		
(Street)		
SEATTLE	WA	98101
(City)	(State)	(Zip)

1. Name and Address of Reporting Person*		
Heron Patrick J		
(Last)	(First)	(Middle)
601 UNION STREET, SUITE 3200		
(Street)		
SEATTLE	WA	98101
(City)	(State)	(Zip)

Explanation of Responses:

1. This warrant is exercisable at any time.

2. Represents shares held by Frazier Healthcare V, L.P., an affiliate of Frazier Healthcare Partners. Each of the Reporting Persons disclaims beneficial ownership of the shares except to the extent of their pecuniary interest therein, if any.

Remarks:

This statement is filed by: (i) Frazier Healthcare V, L.P. ("Frazier Healthcare V"), a Delaware limited partnership and the direct owner of the Warrants; (ii) Frazier Healthcare VII, L.P. ("Frazier Healthcare VII"), and Frazier Healthcare VII-A, L.P. ("Frazier Healthcare VII-A"), each a Delaware limited partnership and the indirect owners of the Warrants; (iii) FHM V, L.P., a Delaware limited partnership and general partner to Frazier Healthcare V; FHM V, LLC a Delaware limited liability company and general partner of FHM V, L.P.; FHM VII, L.P., a Delaware limited partnership and general partner to Frazier Healthcare VII and Frazier Healthcare VII-A; and FHM VII, LLC, a Delaware limited liability company and general partner of FHM VII, L.P.; and (iv) Alan Frazier, Nader Naini, Nathan Every and Patrick Heron, each of who are members of FHM V, LLC and FHM VII, LLC and may be deemed to share voting and investment power with respect to shares held by Frazier Healthcare V, Frazier Healthcare VII, and Frazier Healthcare VII-A. The Reporting Persons are jointly filing this Form 4 pursuant to Rule 16a-3(j) under the Exchange Act. Because no more than 10 reporting persons can file any one Form 4 through the Securities and Exchange Commission's EDGAR system, Frazier Healthcare VII, L.P., Frazier Healthcare VII-A, L.P., FHM V, L.P., FHM VII, L.P., FHM VII, L.L.C. and certain other affiliates of the Reporting Persons have filed a separate Form 4, in which the direct and indirect transactions of Frazier Healthcare V, L.P., FHM V, L.P., FHM V, L.L.C. are also reported, in addition to being reported on this Form 4.

[/s/ Frazier Healthcare VII, L.P.
by Steve R. Bailey, Attorney-in-
Fact](#)

[/s/ Frazier Healthcare VII-A, 02/06/2017](#)

<u>L.P. by Steve R. Bailey, Attorney-in-Fact</u>	
<u>/s/ FHM VII, L.P. by Steve R. Bailey, Attorney-in-Fact</u>	<u>02/06/2017</u>
<u>/s/ FHM VII, L.L.C. by Steve R. Bailey, Attorney-in-Fact</u>	<u>02/06/2017</u>
<u>/s/ Alan Frazier by Steve R. Bailey, Attorney-in-Fact</u>	<u>02/06/2017</u>
<u>/s/ Nader Naini by Steve R. Bailey, Attorney-in-Fact</u>	<u>02/06/2017</u>
<u>/s/ Nathan Every by Steve R. Bailey, Attorney-in-Fact</u>	<u>02/06/2017</u>
<u>/s/ Patrick Heron by Steve R. Bailey, Attorney-in-Fact</u>	<u>02/06/2017</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.