

FATE THERAPEUTICS INC  
 Form 3  
 September 30, 2013

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2015  
 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,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *			2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â ARCH VENTURE FUND VI LP			(Month/Day/Year)	FATE THERAPEUTICS INC [FATE]	
(Last)	(First)	(Middle)	09/30/2013		
C/O ARCH VENTURE PARTNERS,Â 8725 WEST HIGGINS ROAD, SUITE 290			4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)			(Check all applicable)		
CHICAGO,Â ILÂ 60631			___ Director		___X___ 10% Owner
(City)			___ Officer		___ Other
(State)			(give title below)		(specify below)
(Zip)			6. Individual or Joint/Group Filing(Check Applicable Line)		
			___ Form filed by One Reporting Person		
			___X___ 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)
------------------------------------	--	---	--

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**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 control number.**

**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	5. Ownership Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
---	---	--	---	---	--

Edgar Filing: FATE THERAPEUTICS INC - Form 3

	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)	
Series A Convertible Preferred Stock	Â (1)	Â (1)	Common Stock	675,493	\$ (1)	D (3)	Â
Series B Convertible Preferred Stock	Â (2)	Â (2)	Common Stock	265,252	\$ (2)	D (3)	Â
Series C Convertible Preferred Stock	Â (1)	Â (1)	Common Stock	570,663	\$ (1)	D (3)	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ARCH VENTURE FUND VI LP C/O ARCH VENTURE PARTNERS 8725 WEST HIGGINS ROAD, SUITE 290 CHICAGO, IL 60631	Â	Â X	Â	Â
ARCH VENTURE PARTNERS VI LP 8725 WEST HIGGINS ROAD, SUITE 290 CHICAGO, IL 60631	Â	Â X	Â	Â
CRANDELL KEITH 8725 WEST HIGGINS ROAD, SUITE 290 CHICAGO, IL 60631	Â	Â X	Â	Â
BYBEE CLINTON 8725 WEST HIGGINS ROAD, SUITE 290 CHICAGO, IL 60631	Â	Â X	Â	Â
ARCH VENTURE PARTNERS VI LLC 8725 WEST HIGGINS ROAD, SUITE 290 CHICAGO, IL 60631	Â	Â X	Â	Â

## Signatures

ARCH Venture Fund VI, L.P., By: /s/ Mark McDonnell, as Attorney-in-Fact for Keith Crandell, Managing Director of the general partner of the general partner of ARCH Fund VI	09/30/2013
**Signature of Reporting Person	Date
ARCH Venture Partners VI, L.P., By: /s/ Mark McDonnell, as Attorney-in-Fact for Keith Crandell, Managing Director of the general partner of the general partner of ARCH Partners VI	09/30/2013
**Signature of Reporting Person	Date
ARCH Venture Partners VI, LLC, By: /s/ Mark McDonnell, as Attorney-in-Fact for Keith Crandell, Managing Director of the general partner of the general partner of ARCH VI LLC	09/30/2013
**Signature of Reporting Person	Date
By: /s/ Mark McDonnell, as Attorney-in-Fact for Keith Crandell	09/30/2013
**Signature of Reporting Person	Date

By: /s/ Mark McDonnell, as Attorney-in-Fact for Clinton Bybee

09/30/2013

\_\_\_\_\_  
Signature of Reporting Person

\_\_\_\_\_  
Date

## Explanation of Responses:

\* 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).

(1) The aggregate number of shares of Issuer's Preferred Stock held by the Reporting Persons converts into Common Stock immediately prior to the closing of the Issuer's initial public offering and has no expiration date. These shares convert into Common Stock on a 1-for-1 basis.

(2) The aggregate number of shares of Issuer's Preferred Stock held by the Reporting Persons converts into Common Stock immediately prior to the closing of the Issuer's initial public offering and has no expiration date. These shares convert into Common Stock on approximately a 1-for-1.15 basis.

(3) These shares are owned directly by ARCH Venture Fund VI, L.P. ("ARCH Fund VI"). The sole general partner of ARCH Fund VI is ARCH Venture Partners VI, L.P. ("ARCH Partners VI"). The sole general partner of ARCH Partners VI is ARCH Venture Partners VI, LLC ("ARCH VI LLC"). The Managing Directors of ARCH VI LLC, Robert T. Nelsen, Keith Crandell and Clinton Bybee, are deemed to have voting and dispositive power over the shares and may be deemed to beneficially own certain shares held by ARCH Fund VI. Each Reporting Person disclaims beneficial ownership of these securities, except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission that such Reporting Persons are the beneficial owners of such securities for Section 16 or any other purpose.

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.