FATE THERAPEUTICS INC Form SC 13G October 11, 2013

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. __)*

FATE THERAPEUTICS, INC.

(Name of Issuer)

COMMON STOCK

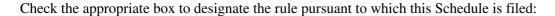
(Title of Class of Securities)

31189P102

(CUSIP Number)

October 4, 2013

(Date of Event Which Requires Filing of This Statement)



" Rule 13d-1(b)

x Rule 13d-1(c)

"Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*} The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

1.	Name o	of Re	porting Persons
	Venroc	k As	sociates V, L.P.
2.	Check t		appropriate Box if a Member of a Group (See Instructions) (b) "
3.	SEC US	SE O	NLY
4. Citizenship or Place of Organization		or Place of Organization	
Nun	Delawa	re 5.	Sole Voting Power
	nares ficially	6.	0 Shared Voting Power
Е	ned by ach orting	7.	2,473,187 ² Sole Dispositive Power
Pe	erson Vith:	8.	0 Shared Dispositive Power
9.	Aggreg	ate A	2,473,187 ² Amount Beneficially Owned by Each Reporting Person
10.	2,473,1 Check i		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

 $12.2\%^{3}$

12. Type of Reporting Person (See Instructions)

PN

- Venrock Associates V, L.P., Venrock Partners V, L.P. and Venrock Entrepreneurs Fund V, L.P. (collectively, the Venrock Entities) and the general partner of each Venrock Entity respectively, Venrock Management V, LLC, Venrock Partners Management V, LLC and VEF Management V, LLC (collectively, the Venrock GPs) are members of a group for purposes of this Schedule 13G. The Venrock Entities and the Venrock GPs are collectively referred to herein as the Reporting Persons .
- Consists of 2,231,558 shares of common stock owned by Venrock Associates V, L.P., 189,198 shares of common stock owned by Venrock Partners V, L.P. and 52,431 shares of common stock owned by Venrock Entrepreneurs Fund V, L.P.
- This percentage is calculated based upon 20,357,158 shares of the Issuer s common stock outstanding as of October 4, 2013, as provided to the Reporting Persons by the Issuer.

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1.	Name o	f Re	porting Persons
	Venroc	k Paı	rtners V, L.P.
2.	Check t (a) x ¹		ppropriate Box if a Member of a Group (See Instructions) (b) "
3.	SEC US	SE O	NLY
4. Citizenship or Place of Organization		or Place of Organization	
Num	Delawa	re 5.	Sole Voting Power
	nares ficially	6.	0 Shared Voting Power
Е	ned by ach orting	7.	2,473,187 ² Sole Dispositive Power
Pe	erson Vith:	8.	0 Shared Dispositive Power
9.	Aggreg	ate A	2,473,187 ² Amount Beneficially Owned by Each Reporting Person
10.	2,473,1 Check i		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

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12. Type of Reporting Person (See Instructions)

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- The Reporting Persons are members of a group for purposes of this Schedule 13G.
- Consists of 2,231,558 shares of common stock owned by Venrock Associates V, L.P., 189,198 shares of common stock owned by Venrock Partners V, L.P. and 52,431 shares of common stock owned by Venrock Entrepreneurs Fund V, L.P.
- This percentage is calculated based upon 20,357,158 shares of the Issuer s common stock outstanding as of October 4, 2013, as provided to the Reporting Persons by the Issuer.

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1.	Name o	f Re	porting Persons
Venrock Entrepreneurs Fund V, L.P.		trepreneurs Fund V, L.P.	
2.	Check t		appropriate Box if a Member of a Group (See Instructions) (b)
3.	SEC US	SE C	NLY
4. Citizenship or Place of Organization		or Place of Organization	
Num	Delawa	re 5.	Sole Voting Power
Sh	nares		
Bene	ficially	6.	0 Shared Voting Power
Own	ned by		
Е	ach	7.	2,473,187 ² Sole Dispositive Power
Rep	orting		
	rson 7ith:	8.	0 Shared Dispositive Power
9.	Aggreg	ate A	2,473,187 ² Amount Beneficially Owned by Each Reporting Person
10.	2,473,1 Check i		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

 $12.2\%^{3}$

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1.	Name of Reporting Persons		
	Venrocl	k Ma	anagement V, LLC
2.	Check t	he A	appropriate Box if a Member of a Group (See Instructions)
	(a) x ¹	((b) "
3.	SEC US	SE O	NLY
4. Citizenship or Place of Organization		or Place of Organization	
Num	Delawa	re 5.	Sole Voting Power
	ares ficially	6.	0 Shared Voting Power
	ned by		
Е	ach	7.	2,473,187 ² Sole Dispositive Power
_	orting		
	rson ith:	8.	0 Shared Dispositive Power
9.	Aggrega	ate A	2,473,187 ² Amount Beneficially Owned by Each Reporting Person
10.	2,473,13 Check i		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

 $12.2\%^{3}$

12. Type of Reporting Person (See Instructions)

00

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- This percentage is calculated based upon 20,357,158 shares of the Issuer s common stock outstanding as of October 4, 2013, as provided to the Reporting Persons by the Issuer.

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1.	Name of Reporting Persons		
	Venroc	k Paı	rtners Management V, LLC
2.	Check t	he A	appropriate Box if a Member of a Group (See Instructions)
	(a) x ¹	((b) "
3.	SEC US	SE O	NLY
4.	Citizens	ship	or Place of Organization
	Delawa	re 5.	Sole Voting Power
Nun	iber of		
Sh	ares		0
Bene	ficially	6.	
Owi	ned by		
Е	ach	7.	2,473,187 ² Sole Dispositive Power
Rep	orting		
Pe	erson		0
W	ith:	8.	Shared Dispositive Power
9.	Aggreg	ate A	2,473,187 ² Amount Beneficially Owned by Each Reporting Person
10.	2,473,1 Check i		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

 $12.2\%^{3}$

12. Type of Reporting Person (See Instructions)

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- This percentage is calculated based upon 20,357,158 shares of the Issuer s common stock outstanding as of October 4, 2013, as provided to the Reporting Persons by the Issuer.

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1.	Name o	of Re	porting Persons
			gement V, LLC
2.	Check t		appropriate Box if a Member of a Group (See Instructions) (b)
3.	SEC US	SE C	ONLY
4.	Citizens	ship	or Place of Organization
	Delawa	re 5.	Sole Voting Power
Nun	nber of		
Sh	nares		0
Bene	ficially	6.	Shared Voting Power
Owi	ned by		
Е	ach	7.	2,473,187 ² Sole Dispositive Power
Rep	orting		
Pe	erson		0
W	ith:	8.	Shared Dispositive Power
9.	Aggrega	ate A	2,473,187 ² Amount Beneficially Owned by Each Reporting Person
10.	2,473,18 Check i		Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

 $12.2\%^{3}$

12. Type of Reporting Person (See Instructions)

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- This percentage is calculated based upon 20,357,158 shares of the Issuer s common stock outstanding as of October 4, 2013, as provided to the Reporting Persons by the Issuer.

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Introductory Note: This Statement on Schedule 13G is filed on behalf of Venrock Associates V, L.P., a limited partnership organized under the laws of the State of Delaware, Venrock Partners V, L.P., a limited partnership organized under the laws of the State of Delaware, Venrock Entrepreneurs Fund V, L.P., a limited partnership organized under the laws of the State of Delaware (collectively, the Venrock Entities), as well as Venrock Management V, LLC, a limited liability company organized under the laws of the State of Delaware, Venrock Partners Management V, LLC, a limited liability company organized under the laws of the State of Delaware and VEF Management V, LLC, a limited liability company organized under the laws of the State of Delaware (collectively, the Venrock GPs) in respect of shares of common stock of Fate Therapeutics, Inc.

Item 1.

- (a) Name of Issuer Fate Therapeutics, Inc.
- (b) Address of Issuer s Principal Executive Offices 3535 General Atomics Court, Suite 200

San Diego, California 92121

Item 2.

(a) Name of Person Filing Venrock Associates V, L.P.

Venrock Partners V, L.P.

Venrock Entrepreneurs Fund V, L.P.

Venrock Management V, LLC

Venrock Partners Management V, LLC

VEF Management V, LLC

(b) Address of Principal Business Office or, if none, Residence

New York Office: Palo Alto Office: Cambridge Office:

530 Fifth Avenue 3340 Hillview Avenue 55 Cambridge Parkway

22nd Floor Palo Alto, CA 94304 Suite 100 New York, NY 10036 Cambridge, MA 02142

(c) Citizenship

Each of the Venrock Entities are limited partnerships organized in the State of Delaware. Each of the Venrock GPs are limited liability companies organized in the State of Delaware.

- (d) Title of Class of Securities Common Stock
- (e) CUSIP Number 31189P102

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Item 3. If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:

Not applicable

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Item 4. Ownership

(a) Amount Beneficially Owned:

Venrock Associates V, L.P.	2,473,187(1)
Venrock Partners V, L.P.	2,473,187(1)
Venrock Entrepreneurs Fund V, L.P.	2,473,187(1)
Venrock Management V, LLC	2,473,187(1)
Venrock Partners Management V, LLC	2,473,187(1)
VEF Management V, LLC	2,473,187(1)

(b) Percent of Class:

Venrock Associates V, L.P.	12.2%
Venrock Partners V, L.P.	12.2%
Venrock Entrepreneurs Fund V, L.P.	12.2%
Venrock Management V, LLC	12.2%
Venrock Partners Management V, LLC	12.2%
VEF Management V, LLC	12.2%

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote

Venrock Associates V, L.P.	0
Venrock Partners V, L.P.	0
Venrock Entrepreneurs Fund V, L.P.	0
Venrock Management V, LLC	0
Venrock Partners Management V, LLC	0
VEF Management V, LLC	0

(ii) Shared power to vote or to direct the vote

Venrock Associates V, L.P.	2,473,187(1)
Venrock Partners V, L.P.	2,473,187(1)
Venrock Entrepreneurs Fund V, L.P.	2,473,187(1)
Venrock Management V, LLC	2,473,187(1)
Venrock Partners Management V, LLC	2,473,187(1)
VEF Management V, LLC	2,473,187(1)

(iii) Sole power to dispose or to direct the disposition of

Venrock Associates V, L.P.	0
Venrock Partners V, L.P.	0
Venrock Entrepreneurs Fund V, L.P.	0
Venrock Management V, LLC	0
Venrock Partners Management V, LLC	0
VEF Management V, LLC	0

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(iv) Shared power to dispose or to direct the disposition of

Venrock Associates V, L.P.	2,473,187(1)
Venrock Partners V, L.P.	2,473,187(1)
Venrock Entrepreneurs Fund V, L.P.	2,473,187(1)
Venrock Management V, LLC	2,473,187(1)
Venrock Partners Management V, LLC	2,473,187(1)
VEF Management V, LLC	2,473,187(1)

(1) These shares are owned directly as follows: 2,231,558 shares of common stock are owned by Venrock Associates V, L.P., 189,198 shares of common stock are owned by Venrock Partners V, L.P. and 52,431 shares of common stock are owned by Venrock Entrepreneurs Fund V, L.P. Venrock Management V, LLC is the general partner of Venrock Associates V, L.P.; Venrock Partners Management V, LLC is the general partner of Venrock Partners V, L.P.; and VEF Management V, LLC is the general partner of Venrock Entrepreneurs Fund V, L.P.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following ".

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group

Not Applicable

Item 9. Notice of Dissolution of a Group

Not Applicable

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Statement is true, complete and correct.

Dated: October 11, 2013

Venrock Associates V, L.P.

By: Venrock Management V, LLC, its General Partner

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Partners V, L.P.

By: Venrock Partners Management V, LLC, its General Partner

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Entrepreneurs Fund V, L.P.

By: VEF Management V, LLC, its General Partner

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Management V, LLC

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Partners Management V, LLC

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

VEF Management V, LLC

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

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EXHIBITS

A: Joint Filing Agreement

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EXHIBIT A

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Common Stock of Fate Therapeutics, Inc. and further agree that this agreement be included as an exhibit to such filing. Each party to the agreement expressly authorizes each other party to file on its behalf any and all amendments to such statement. Each party to this agreement agrees that this joint filing agreement may be signed in counterparts.

In evidence whereof, the undersigned have caused this Agreement to be executed on their behalf this 11th day of October, 2013.

Venrock Associates V, L.P.

By: Venrock Management V, LLC, its General Partner

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Partners V, L.P.

By: Venrock Partners Management V, LLC, its General Partner

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Entrepreneurs Fund V, L.P.

By: VEF Management V, LLC, its General Partner

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Management V, LLC

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

Venrock Partners Management V, LLC

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

VEF Management V, LLC

By: /s/ David L. Stepp Name: David L. Stepp Title: Authorized Signatory

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