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

### **SCHEDULE 13G**

### **Under the Securities Exchange Act of 1934**

<u>Akebia Therapeutics, Inc.</u> (Name of Issuer)

<u>Common Stock, \$0.00001 par value</u> (Title of Class of Securities)

> 00972D105 (CUSIP Number)

<u>December 31, 2014</u> (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

□ Rule 13d-1(b)	)
-----------------	---

S Rule 13d-1(c)

□ Rule 13d-1(d)

\* 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.

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).

1	NAME OF REP	PORTING	PERSONS	
	Venture Investo	rs Early St	age Fund IV Limited Partnership	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)(a)Not Applicable(b)			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware			
	NUMBER OF	5	SOLE VOTING POWER	
	SHARES		0	
	BENEFICIALLY	6	SHARED VOTING POWER	
	OWNED BY		1,150,092	
	EACH	7	SOLE DISPOSITIVE POWER	
	REPORTING		0	
	PERSON	8	SHARED DISPOSITIVE POWER	
	WITH		1,150,092	
9	AGGREGATE	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	1,150,092			
10	CHECK BOX	IF THE	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE	
	INSTRUCTION	NS)		
11	PERCENT OF	CLASS RE	PRESENTED BY AMOUNT IN ROW (9)	
	5.7%			
12	TYPE OF REP	ORTING P	ERSON (SEE INSTRUCTIONS)	
	PN			

1	NAME OF REP	ORTING	PERSONS	
	Venture Investor	s LLC		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)(a)Not Applicable(b)			
3	SEC USE ONLY			
4	CITIZENSHIP ( Wisconsin	OR PLAC	E OF ORGANIZATION	
	NUMBER OF SHARES	5	SOLE VOTING POWER 0	
	BENEFICIALLY OWNED BY	6	SHARED VOTING POWER 1,150,092	
	EACH REPORTING	7	SOLE DISPOSITIVE POWER 0	
	PERSON WITH	8	SHARED DISPOSITIVE POWER 1.150.092	
9	AGGREGATE A 1,150,092 <sup>(1)</sup>	MOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK BOX INSTRUCTION		AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE	
11	PERCENT OF C 5.7%	CLASS RE	PRESENTED BY AMOUNT IN ROW (9)	
12	TYPE OF REPO OO	ORTING P	ERSON (SEE INSTRUCTIONS)	

(1) Represents shares beneficially owned by Venture Investors Early Stage Fund IV Limited Partnership.

1	NAME OF REP	ORTING I	PERSONS		
	VIESF IV GP L	LC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)(a)Not Applicable(b)				
3	SEC USE ONLY				
4	CITIZENSHIP ( Delaware	OR PLACI	E OF ORGANIZATION		
	NUMBER OF SHARES	5	SOLE VOTING POWER 0		
	BENEFICIALLY OWNED BY	6	SHARED VOTING POWER 1,150,092		
	EACH REPORTING	7	SOLE DISPOSITIVE POWER 0		
	PERSON WITH	8	SHARED DISPOSITIVE POWER 1,150,092		
9	AGGREGATE A 1,150,092 <sup>(1)</sup>	AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON		
10	CHECK BOX INSTRUCTION		AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE $\Box$		
11	PERCENT OF 0 5.7%	CLASS RE	PRESENTED BY AMOUNT IN ROW (9)		
12	TYPE OF REPO OO	DRTING P	ERSON (SEE INSTRUCTIONS)		

(1) Represents shares beneficially owned by Venture Investors Early Stage Fund IV Limited Partnership

# CUSIP No. 00972D105

Item 1(a).	Name of Issuer:				
Akebia Therapeutics, Inc.					
Item 1(b).	Address of Issuer's Principal Executive Offices:				
245 First Street, Suite 1100, Cambridge, MA 02142					
Item 2(a).	Name of Persons Filing:				
	The persons filing this Schedule 13G (the "Reporting Persons") are: Venture Investors Early Stage Fund IV Limited Partnership; Venture Investors LLC, the fund manager for Venture Investors Early Stage Fund IV Limited Partnership and VIESF IV GP LLC, the general partner of Venture Investors Early Stage Fund IV Limited Partnership.				
	The joint filing agreement of the Reporting Persons is attached as <u>Exhibit 1</u> to this Schedule 13G.				
Item 2(b).	Address of Principal Business Office or, if none, Residence:				
	The business address for the Reporting Persons is 505 South Rosa Road, Suite 201, Madison, Wisconsin 53719.				
Item 2(c).	<u>Citizenship</u> :				
	Venture Investors Early Stage Fund IV Limited Partnership is a Delaware limited partnership.				
	Venture Investors LLC is a Wisconsin limited liability company.				
	VIESF IV GP LLC is a Delaware limited liability company.				
Item 2(d).	Title of Class of Securities:				
Common Stock, \$0	0.00001 par value				
Item 2(e).	<u>CUSIP Number</u> :				
00972D105					
Item 3.	If this statement is filed pursuant to sections 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:				
	N/A				

#### Item 4. <u>Ownership</u>:

The following list sets forth the aggregate number and percentage (based on 20,340,805 shares of Common Stock outstanding as of October 31, 2014 as reported in the Issuer's Form 10-Q, as filed on November 10, 2014) of outstanding shares of common stock owned beneficially by the Reporting Persons:

Venture Investors Early Stage Fund IV Limited Partnership

- (a) Amount Beneficially Owned: 1,150,092
- (b) Percent of Class: 5.7%
- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 0
- (ii) shared power to vote or to direct the vote: 1,150,092
- (iii) sole power to dispose or to direct the disposition of: 0
- (iv) shared power to dispose or to direct the disposition of: 1,150,092

### VIESF IV GP LLC

- (a) Amount Beneficially Owned: 1,150,092
- (b) Percent of Class: 5.7%
- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 0
- (ii) shared power to vote or to direct the vote: 1,150,092
- (iii) sole power to dispose or to direct the disposition of: 0
- (iv) shared power to dispose or to direct the disposition of: 1,150,092

The amount beneficially owned consists of 1,150,092 shares of common stock held by Venture Investors Early Stage Fund IV Limited Partnership. VIESF IV GP LLC, as the general partner of Venture Investors Early Stage Fund IV Limited Partnership, may be deemed to share voting and dispositive power with regard to the shares of Common Stock held by Venture Investors Early Stage Fund IV Limited Partnership. VIESF IV GP LLC is under the control of John Neis, Paul M. Weiss, Scott Button, George Arida, James R. Adox, Loren G. Peterson and Venture Investors Southwest LLC (the "Members"). However, action by VIESF IV GP LLC requires majority consent by the Members, including voting and investment decisions by VIESF IV GP LLC regarding securities held by Venture Investors Early Stage Fund IV Limited Partnership. So, the Members apply the rule commonly known as the "Rule of Three," and thus does not deem themselves to have voting or investment control of securities held by Venture Investors Early Stage Fund IV Limited Partnership.

# Venture Investors LLC

	(a)	Amount Beneficially Owned: 1,150,092				
	(b)	Percent of Class: 5.7%				
	(c)	Number of shares as to which such person has:				
	(i)	sole power to vote or to direct the vote: 0				
	(ii)	shared power to vote or to direct the vote: 1,150,092				
	(iii)	sole power to dispose or to direct the disposition of: 0				
	(iv)	shared power to dispose or to direct the disposition of: 1,150,092				
		The amount beneficially owned consists of 1,150,092 shares of common stock held by Venture Investors Early Stage Fund IV Limited Partnership. Venture Investors LLC, as the investment advisor to Venture Investors Early Stage Fund IV Limited Partnership, may be deemed to share voting and dispositive power with regard to the shares of Common Stock held by Venture Investors Early Stage Fund IV Limited Partnership.				
Item 5.		Ownership of Five Percent or Less of a Class:				
		N/A				
Item 6.		Ownership of More than Five Percent on Behalf of Another Person:				
		N/A				
Item 7.		Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:				
		N/A				
Item 8.		Identification and Classification of Members of the Group:				
		N/A				
Item 9.		Notice of Dissolution of Group:				
		N/A				

### Item 10. <u>Certification</u>:

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.

## 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.

Date: February 6, 2015

### VENTURE INVESTORS EARLY STAGE FUND IV LIMITED PARTNERSHIP

By: VIESF IV GP LLC General Partner

By: <u>/s/ Loren G. Peterson</u> Loren G. Peterson Managing Director and CFO

### VENTURE INVESTORS LLC

By: <u>/s/ Loren G. Peterson</u> Loren G. Peterson Managing Director and CFO

### VIESF IV GP LLC

By: <u>/s/ Loren G. Peterson</u> Loren G. Peterson Managing Director and CFO

### EXHIBIT 1

AGREEMENT dated as of February 6, 2015 by and among Venture Investors Early Stage Fund IV Limited Partnership; Venture Investors LLC and VIESF IV GP LLC (the "Reporting Persons").

WHEREAS, in accordance with Rule 13d-1(k) of the Securities Exchange Act of 1934 (the "Act"), only one such statement need be filed whenever two or more persons are required to file a statement pursuant to Section 13(d) of the Act with respect to the same securities, provided that said persons agree in writing that such statement is filed on behalf of each of them.

NOW, THEREFORE, in consideration of the premises and mutual agreements herein contained, the parties hereto agree as follows:

The Reporting Persons hereby agree, in accordance with Rule 13d-1(k) under the Act, to file one Statement on Schedule 13G relating to their ownership of the common stock of Akebia Therapeutics, Inc., and hereby further agree that said Statement shall be filed on behalf of the Reporting Persons. Nothing herein shall be deemed to be an admission that the parties hereto, or any of them, are members of a "group" (within the meaning of Section 13(d) of the Act and the rules promulgated thereunder) with respect to any securities of Akebia Therapeutics, Inc.

IN WITNESS WHEREOF, the parties have executed this agreement as of the date first written above.

### VENTURE INVESTORS EARLY STAGE FUND IV LIMITED PARTNERSHIP

By: VIESF IV GP LLC General Partner

By: <u>/s/ Loren G. Peterson</u> Loren G. Peterson Managing Director and CFO

#### VENTURE INVESTORS LLC

By: <u>/s/ Loren G. Peterson</u> Loren G. Peterson Managing Director and CFO

## VIESF IV GP LLC

By: <u>/s/ Loren G. Peterson</u> Loren G. Peterson Managing Director and CFO