FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinatan	D C	20540
Washington,	D.C.	20549

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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

OMB APPROVAL									
OMB Number:	3235-036								
Estimated average burden									
hours per response.	1 (

Instruction 1(b)

Form 3	Holdings Rep	orted.															
Form 4	Transactions	Reported.	File	ed pursuant to or Sectior					ities Excha ompany Ac								
1. Name and Address of Reporting Person* <u>Butler John P.</u>				2. Issuer Name and Ticker or Trading Symbol Akebia Therapeutics, Inc. [AKBA]						S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner							
(Last) (First) (Middle) C/O AKEBIA THERAPEUTICS, INC. 245 FIRST STREET					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2016						Year)	X Officer (give title Other (specify below) CEO and President					
(Street) CAMBRI (City))2142 Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)								ine) X Fo	,				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date		2. Transaction Date (Month/Day/Year)			Code (Instr.				or Disposed	5. Amount of Securities Beneficially Owned at end of		6. Ownership Form: Direct (D) or	ership n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				(Month/Day/Year)		8)		Amoun	t	(A) or (D)	Price	Issue	Issuer's Fiscal Year (Instr. 3 and				
Common	mmon Stock 07/28/2016 G 116,800 ⁽¹⁾ D S					\$0.00	0 198,280			D							
Common Stock 07/28/2016 G 58,400 ⁽²⁾ A				A	\$0.00	5	58,400(2)			GRAT - Spouse							
Common	Stock											58,400(3)			I	GRAT	
	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)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			e Expiration rcisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Shares		8. Price Derivativ Security (Instr. 5)		e s ally g	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. On July 28, 2016, the reporting person made the following transfers for estate planning purposes: 58,400 shares were transferred to the Dorothy Butler 2016 GRAT, 29,200 shares were transferred to the Dorothy Butler 2016 Irrevocable Trust, and 29,200 shares were transferred to the John P. Butler 2016 Irrevocable Trust.
- 2. Of the shares transferred by the reporting person on July 28, 2016, 58,400 were contributed to the Dorothy Butler 2016 GRAT, of which the reporting person's wife serves as trustee.
- 3. These shares were previously reported as directly beneficially owned, but were contributed to the John Butler 2016 GRAT on July 28, 2016.

Remarks:

Nicole R. Hadas, attorney-infact for John P. Butler

02/10/2017

** 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.