# FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Instruction 10								
1. Name and Add	dress of Reporting	Person <sup>*</sup>	2. Issuer Name and Ticker or Trading Symbol Bicara Therapeutics Inc. [ BCAX ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify				
(Last) 245 SUMME	(First) R STREET	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/16/2024	below)  See Remark 1				
(Street) BOSTON	,		4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line)      Form filed by One Reporting Person     Form filed by More than One Reporting				
(City)	(State)	(Zip)	erivative Securities Acquired. Disposed of, or Bene	Person				

Table 1 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities A Disposed Of (	Acquired D) (Instr.	(A) or 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 3 and 4)		(IIISU. 4)		
Common Stock	09/16/2024		С		10,818	A	(1)	10,818	I	F-Prime Capital Partners Life Sciences Fund VII LP		
Common Stock	09/16/2024		С		712,430	A	(1)	723,248	I	F-Prime Capital Partners Life Sciences Fund VII LP		
Common Stock	09/16/2024		С		392,085	A	(1)	1,115,333	I	F-Prime Capital Partners Life Sciences Fund VII LP		

# 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. Transa Code ( 8)		Derivative		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)	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	Title	Amount or Number of Shares		(Instr. 4)		
Series Seed Preferred Stock	(1)	09/16/2024		C			10,818	(1)	(1)	Common Stock	10,818	(1)	0	I	F-Prime Capital Partners Life Sciences Fund VII LP
Series B Preferred Stock	(1)	09/16/2024		C			712,430	(1)	(1)	Common Stock	712,430	(1)	0	I	F-Prime Capital Partners Life Sciences Fund VII LP

	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. Transa Code ( 8)	action Derivative		Expiration Date (Month/Day/Year) )		of Securities		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	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	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Series C Preferred Stock	(1)	09/16/2024		С			392,085	(1)	(1)	Common Stock	392,085	(1)	0	I	F-Prime Capital Partners Life Sciences Fund VII LP

### **Explanation of Responses:**

1. On September 16, 2024, in connection with the completion of the issuer's initial public offering, each share of Series Seed, B, and C Preferred Shares converted on a 1-for-1 basis into shares of Common Stock.

### Remarks:

Remark 1: Abigail P. Johnson is a Director, the Chairman and the Chief Executive Officer of FMR LLC. Members of the Johnson family, including Abigail P. Johnson, are the predominant owners, directly or through trusts, of Series B voting common shares of FMR LLC, representing 49% of the voting power of FMR LLC. The Johnson family group and all other Series B shareholders have entered into a shareholders' voting agreement under which all Series B voting common shares will be voted in accordance with the majority vote of Series B voting common shares. Accordingly, through their ownership of voting common shares and the execution of the shareholders' voting agreement, members of the Johnson family may be deemed, under the Investment Company Act of 1940, to form a controlling group with respect to FMR LLC. The address of Abigail P. Johnson is c/o FMR LLC, 245 Summer Street, Boston, MA 02110. Remark 2: The filing of this statement shall not be deemed to be an admission that, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the undersigned are the beneficial owners of any securities reported herein. Remark 3: F-Prime Capital Partners Life Sciences Advisors Fund VII LP (FPCPLSA) is the general partner of F-Prime Capital Partners Life Sciences Fund VII LP, FPCPLSA) is solely managed by Impresa Management LLC, the managing member of its general partner and its investment manager. Impresa Management LLC is owned, directly or indirectly, by various shareholders and employees of FMR LLC, including certain members of the Johnson family.

Stephanie J. Brown, Duly authorized under Powers of Attorney, by and on behalf of FMR LLC and its direct and indirect subsidiaries, and Abigail P. Johnson

09/18/2024

\*\* 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.