FORM 4

UNITED STATES SECUR

Washington, D.C. 20549

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OMB APPROVAL									
	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 crieck this both inlineate that the account of the 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 Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Rule 10	b5-1(c). See	Instruction 10.																	
1. Name and Address of Reporting Person* Yang Rick					2. Issuer Name and Ticker or Trading Symbol MBX Biosciences, Inc. [MBX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director						
(Last) 2855 SAN		First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/16/2024									Officer (give title below)		Other (sp below)		pecify		
(Street) MENLO PARK CA 94025					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 Person						
(City)	(State)	(Zip)																
			Table I - No	n-Deriv	ative	Seci	urities Ac	quired,	Dis	posed o	f, or Be	neficia	ally C	wned					
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			and 5) Securities Beneficial Following			Form:	Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership		
								v	Amount	(A) (D)	or Pri	Price Reporte Transac (Instr. 3					(Instr. 4)		
Common Stock					/2024		С		1,023,1	.03	١	(1) 1,023,		,103		1 1	See Note		
Common Stock				09/16	6/2024		С		2,091,383		Λ.	(1)	3,114	486 I			See Note		
Common Stock				09/16	6/2024		P		500,00	00 4	1 5	\$16	3,614,486				See Note		
			Table II				ities Acqı warrants							vned			'		
1. Title of Derivative Security (Instr. 3)	rivative Conversion Date Execution curity or Exercise (Month/Day/Year) if any		3A. Deemed Execution Da if any (Month/Day/Y	4. Transaction Code (Instr.		5. N Der Sec Acc	lumber of ivative curities quired (A) or posed of (D) str. 3, 4 and	6. Date Exercisable and Expiration Date (Month/Day/Year)		sable and	7. Title and Amour Securities Underly Derivative Security (Instr. 3 and 4)		unt of 8. Price of lying Derivative		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)	
				Cod	e V	(A)	(D)	Date Exercisa		Expiration Date	Title	Amou Numbe Shares	er of		(Instr. 4)				
Series A Convertible Preferred Stock	(1)	09/16/2024		С			12,299,854	(1)		(1)	Commor Stock	1,023	3,103	(1)	0		I	See Note 2 ⁽²⁾	
Series B Convertible Preferred Stock	(1)	09/16/2024		С			25,142,840	(1)		(1)	Commor Stock	2,091	1,383	(1)	0		I	See Note 2 ⁽²⁾	

Explanation of Responses:

- 1. Each share of Series A Convertible Preferred Stock and Series B Convertible Preferred Stock (collectively, the "Preferred Stock") was convertible into Common Stock on a one-for-12.0221 basis at any time at the option of the holder, and automatically converted into the number of shares shown in Column 7 immediately prior to the closing of the Issuer's initial public offering on September 16, 2024. The Preferred Stock had no expiration date.
- 2. The Reporting Person is a manager of NEA 17 GP, LLC, which is the sole general partner of NEA Partners 17, L.P. ("NEA Partners 17"). NEA Partners 17 is the sole general partner of New Enterprise Associates 17, L.P. ("NEA 17"), the direct beneficial owner of the securities. The Reporting Person disclaims beneficial ownership within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise of such portion of the securities held by NEA 17 in which the Reporting Person has no pecuniary interest.

/s/ Zachary Bambach, attorneyin-fact

** Signature of Reporting Person

09/17/2024

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.