SEC For																		
				STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 EMENT 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												OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5		
1. Name and Address of Reporting Person [*] <u>Howe Jill Ann</u>					2. <u>B</u>	2. Issuer Name and Ticker or Trading Symbol BIORA THERAPEUTICS, INC. [BIOR] Diagonal distance of the second									nship of Reporting Person(s) to Issuer applicable) Director 10% Owner Officer (give title Other (specify			
(Last) (First) (Middle) C/O BIORA THERAPEUTICS, INC. 4330 LA JOLLA VILLAGE DRIVE, SUITE 300				600	06/05/2024 below) 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joi Line)									oint/Group Filing (Check Applicable				
(Street) SAN DIEGO CA 92122					R	Image: Solution of the second seco												
(City)	City) (State) (Zip) (Zip) Check this box to indicate that a transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.											to						
Table I - Non-Deriv. 1. Title of Security (Instr. 3) 2. Transa Date (Month/E)					action	n 2 E ear) i	A. Deemed A. Deemed Execution Date, any Month/Day/Year)		, 3. Transa Code (action (Instr. 5)		of, or Be ties Acquir d Of (D) (Ins (A) of (D)	ed (A) or str. 3, 4 and	5. Amou Securitie Benefici Owned F Reported Transact	5. Amount of Securities Beneficially		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership Instr. 4)
Common Stock 06/0:				5/202	/2024			Α		12,500	2,500 ⁽¹⁾ A		<u> </u>	,916	·			
		-	Fable II -								osed of, convertil			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemee Execution I if any (Month/Day	Date,	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisabl Expiration Date (Month/Day/Year)		e	and 7. Title and A of Securities Underlying Derivative Sc (Instr. 3 and 4		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactiv (Instr. 4)	e s Ily J	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$0.7	06/05/2024			A		12,500		(2)	(06/05/2034	Common Stock	12,500	\$0	12,50	0	D	

Explanation of Responses:

1. Represents 12,500 restricted stock units, which vest in full on the earlier of (1) the first anniversary of the grant date or (2) the date of the Issuer's 2025 annual meeting of stockholders, subject to the Reporting Person's continued service to the Issuer.

2. This option represents the right to purchase 12,500 shares of the Issuer's common stock, and vests in full on the earlier of (1) the first anniversary of the grant date or (2) the date of the Issuer's 2025 annual meeting of stockholders, subject to the Reporting Person's continued service to the Issuer.

/s/ Clarke Neumann, Attorney-	06/06/2024
in-Fact for Jill Ann Howe	06/06/2024

** 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.