SEC For	rm 4																			
FORM 4 UN				STA	TES	s si			ES AN		EXCHA 549	NG	ECO	OMMIS	SSION		OMB	APPRO	/AL	
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				ATEMENT OF CHANGES IN BENEFICIAL OWNERS Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934												OMB Number: 3235-0287 Estimated average burden hours per response: 0.5			∙	
1. Name and Address of Reporting Person [*] Alter Jeffrey D.					BIORA THERAPEUTICS, INC. [BIOR] (Check a									ck all application	tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner					
(Last) (First) (Middle) C/O BIORA THERAPEUTICS, INC.					3. Date of Earliest Transaction (Month/Day/Year) Officer (give title below) 06/15/2022 Officer (give title below)										Other (s below)	pecify				
(Street)	4330 LA JOLLA VILLAGE DRIVE, SUITE : (Street) SAN DIEGO CA 92122				4. lf	Line) X Form filed I										ed by One ed by Mor	nt/Group Filing (Check Applicable d by One Reporting Person d by More than One Reporting			
(City) (State) (Zip)															Person					
						2A. Deemed Execution Date, if any (Month/Day/Yea		, 3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		(A) or	or 5. Amoun		Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount		(A) or (D)	Price	Price Transactio (Instr. 3 ar				(Instr. 4)	
Common	Stock		Table II - E		ive \$	Sec					96,154 posed of converti	, or E				,672		D		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	te, 4. Co	4. Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date E Expiratio (Month/D	xercis n Dat	sable and e	ble and 7. Title and of Securitie		Amount s ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported	e s ally g	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Co	de V	~	(A)	(D)	Date Exercisal		Expiration Date	Title		Amount or Number of Shares		Transaction(s) (Instr. 4)				
Stock Option (Right to Buy)	\$0.64	06/15/2022	(2)				148,810		(2)		06/15/2032	Com Sto		148,810	\$0.00	148,8	10	D		

Explanation of Responses:

1. Represents 96,154 restricted stock units, which vest in full on the earlier of (1) June 15, 2023 or (2) the date of the Issuer's 2023 annual meeting of stockholders, subject to the Reporting Person's continued service to the Issuer

2. This option represents the right to purchase 148,810 shares of the Issuer's common stock, which vest in full on the earlier of (1) June 15, 2023 or (2) the date of the Issuer's 2023 annual meeting of stockholders, subject to the Reporting Person's continued service to the Issuer.

Remarks:

/s/ Will Pridgen, Attorney-in-Fact for Jeffrey D. Alter

** Signature of Reporting Person

06/17/2022

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.