FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

- 12												
	OMB APPROVAL											
	OMB Number:	3235-0287										
	Estimated average	burden										
	hours per response	: 0.5										

8. Price of 9. Number of 10.

11. Nature

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 1005-1(c).

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

defense condit See Instruction	ons of Rule 10b5-1(c 10.	E).								
1. Name and Addr Levinson M	ess of Reporting P	erson [*]		uer Name and Tick LSE BIOSCII			(Checl	Owner		
(Last) (First) (Middle) 3957 POINT EDEN WAY (Street)				te of Earliest Transa 4/2024	action (Month/	Day/Year)	V	Officer (give title below) Chief Str	belo rategy Officer	,
(Street) HAYWARD (City)	CA (State)	94545 (Zip)	4. If A	mendment, Date of	f Original Filed	l (Month/Day/Year)	6. Indi Line)	vidual or Joint/Grou Form filed by O Form filed by M Person		erson
(Oily)	(Gidio)		n-Derivative \$	Securities Acq	uired, Dis	posed of, or Benefi	cially	Owned		
1. Title of Securit	y (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	3. Transaction Code (Instr.	4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5)	and	5. Amount of Securities Beneficially	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial

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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 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		
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock	09/24/2024		X ⁽¹⁾		3,000	A	\$11(2)	93,880	D			
Common Stock	09/24/2024		X ⁽¹⁾		1,240	A	\$11(2)	21,240	I	Spouse		
Common Stock	09/24/2024		X ⁽¹⁾		322	A	\$11(2)	8,321	I	Immediate Family Member 1		
Common Stock	09/24/2024		X ⁽¹⁾		322	A	\$11 ⁽²⁾	8,421	I	Immediate Family Member 2		
Common Stock	09/24/2024		X ⁽¹⁾		322	A	\$11(2)	8,521	I	Immediate Family Member 3		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

5. Number 6. Date Exercisable and 7. Title and

3A. Deemed

3. Transaction

1. Title of 2.

Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)		Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			1,500	07/03/2024	07/03/2029	Common Stock	1,500	(1)(2)	0	D	
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			1,500	07/03/2024	07/03/2029	Common Stock	1,500	(1)(2)	0	D	
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			620	07/03/2024	07/03/2029	Common Stock	620	(1)(2)	1	I	Spouse
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			620	07/03/2024	07/03/2029	Common Stock	620	(1)(2)	1	I	Spouse
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			161	07/03/2024	07/03/2029	Common Stock	161	(1)(2)	0	I	Immediate Family Member 1
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			161	07/03/2024	07/03/2029	Common Stock	161	(1)(2)	0	I	Immediate Family Member 1
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			161	07/03/2024	07/03/2029	Common Stock	161	(1)(2)	0	I	Immediate Family Member 2

	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)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		nd 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) (Instr. 4)	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				
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			161	07/03/2024	07/03/2029	Common Stock	161	(1)(2)	0	I	Immediate Family Member 2
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			161	07/03/2024	07/03/2029	Common Stock	161	(1)(2)	0	I	Immediate Family Member 3
Warrant (right to buy)	\$11	09/24/2024		X ⁽¹⁾			161	07/03/2024	07/03/2029	Common Stock	161	(1)(2)	0	I	Immediate Family Member 3

Explanation of Responses:

- 1. The Reporting Person acquired the shares of common stock and the warrants pursuant to the exercise of subscription rights in connection with the Issuer's previously announced rights offering (the "Rights Offering"), as disclosed in the Registration Statement on Form S-3, as amended, and certain Current Reports on Form 8-K filed by the Issuer with the SEC.
- 2. Pursuant to the terms of the Rights Offering, the Reporting Person purchased units at a price of \$10.00 per unit, with each unit consisting of one share of common stock and two warrants each to purchase one half share of common stock at an exercise price of \$11.00 per whole share. The warrants differ only in their redemption provisions.

/s/ Kenneth B. Stratton, as 09/30/2024 Attorney-in-Fact

** 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.