FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number:	3235-0287
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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

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

affirmative defense of 10b5-1(c). See Instru								
1. Name and Address Radoff Bradley	. 0		2. Issuer Name and Ticker or Trading Symbol ENZO BIOCHEM INC [ENZ]		ionship of Reporting Person(s all applicable) Director	s) to Issuer		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/31/2024	•	Officer (give title below)	Other (specify below)		
C/O ENZO BIOCHEM, INC. 81 EXECUTIVE BLVD., SUITE 3			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
(Street) FARMINGDALE	NV	11735			Form filed by More than Or	ne Reporting Person		
(City)	(State)	(Zip)						
(Oity)	(Gtate)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Beneficially Owned Following Reported		7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	01/31/2024		A		79,365(1)	A	\$0	4,390,882	D	
Common Stock								430,000	I	By The Radoff Family Foundation

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	 3A. Deemed Execution Date, if any (Month/Day/Year)	Code (In	Transaction Derivative Code (Instr. Securities		6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D)	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)		

Explanation of Responses:

1. The Reporting Person was granted Restricted Stock Units that will fully vest upon the earlier of: (i) the first anniversary of the grant date (i.e., January 31, 2025), or (ii) a change of control event.

<u>/s/ Bradley Louis Radoff</u> <u>02/02/2024</u>

** 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.