FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and Address of Reporting Person— WEINER BARRY W				2. Issuer Name and Ticker or Trading Symbol ENZO BIOCHEM INC [ENZ]							Check all applicable) Director 10% Owner							
(Last) (First) (Middle) C/O ENZO BIOCHEM, INC., 527 MADISON AVENUE				3. Date of Earliest Transaction (Month/Day/Year) 01/17/2018								Officer (give		Oth CFO, Treasure	er (specify belo er, PAO	ow)		
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _Form filed by More than One Reporting Person							
NEW YORK, NY 10022 (City) (State) (Zip)				Table I - Non-Derivative Securities Acqui														
(Instr. 3) Date			2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date, if		3. Tr Code (Inst	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			d 5. Amount of Securities Beneficially			6. Ownership Form:	7. Nature of Indirect Beneficial		
				(Mon	tn/Da	ay/ Y e		ode	V A	mount	(A) or (D)	Price	(Instr.	3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock 01/			01/17/2018				N	M	30),802	A S	\$ 2.88	1,313	3,111			D	
Common Stock			01/17/2018				:	S	1 <u>(1</u>	1,000	D '	\$ 7.75 (3)	1,302	2,111			D	
Common Stock			01/17/2018]	F		1,626	D '	\$ 7.75 (3)	1,290,485				D	
Reminder:	Report on a s	separate line for each	a class of securities b	eneficia	ılly o	wned	directly	F	Persons n this f	orm a		equired	d to re	spond ι		on contain form displa		1474 (9-02)
			Table II				rities Ac						Owne	d				
1. Title of Derivative Security (Instr. 3)		cise (Month/Day/Year) ive	any	Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		(Month/Day		rcisable and Date		of Un Secur	7. Title and Amount of Underlying Securities (Instr. 3 and 4)			Securities Beneficially Owned Following Reported Transaction(s)	Owners Form of Derivat Security Direct (or Indir	Beneficia Ownershi (Instr. 4)
				Code	V	(A)	(D)	Date Exerc	cisable	Expi Date	ration	Title		Amount or Number of Shares		(Instr. 4)	(Instr. 4	÷)
Stock Option (to aquire common stock)	\$ 2.88	01/17/2018		М			30,802	01/1	7/2014	01/1	7/2018	Com Sto	mon ock	30,802	\$ 0	184,794	D	

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
WEINER BARRY W C/O ENZO BIOCHEM, INC. 527 MADISON AVENUE NEW YORK, NY 10022			President, CFO, Treasurer, PAO					

Signatures

/s/ Barry Weiner	01/19/2018
Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) Represents shares sold to satisfy reporting person's tax obligations.
- (2) Represents shares withheld by the company to cover the exercise price of the Stock Options.
- The sale price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$7.70 to \$7.84, inclusive. The reporting person (3) undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the U.S. Securities and Exchange Commission, upon request, full information regarding the number of

shares sold at each separate price within the ranges set forth in this footnote.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.