# 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).

#### 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

Name and Address of Reporting Person  Hanna Bruce A.					2. Issuer Name and Ticker or Trading Symbol ENZO BIOCHEM INC [ENZ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O ENZO BIOCHEM INC., 527 MADISON AVENUE				3. Date	3. Date of Earliest Transaction (Month/Day/Year) 10/18/2018							tor r (give title belo		10% Owner Other (specify b	elow)	
(Street)				4. If An	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 YC	ORK, NY	(State)	(Zip)		7	labla I	Non	Day	ulvadiva 6			ined Dien	and of out	Domo Goio Ilvy	Durad	
1.Title of Security (Instr. 3)		I	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any		3. Transactio Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		quired of (D)	Beneficially Owned Following Reported Transaction(s)		6. Ownership Form:	Beneficial	
				(Month/Day/Year)		Coo	de	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)			\ /	Ownership (Instr. 4)
Common	Stock	1	10/18/2018			P			15,000	A	\$ 3.519	37,816	<u>(1)</u>		D	
			Table II -				t	he i	form dis	splays of, or B	a curre eneficia			spond unle trol numbe		
Security	2. Conversion or Exercise Price of Derivative Security		Year) Execution D any	`		5.		and Expiration Date (Month/Day/Year)		7. T Am Und Sec	Title and ount of derlying urities tr. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownershi Form of Derivativ Security: Direct (D or Indirect	Beneficia Ownershi (Instr. 4)	
					code V	(A)		Date Exe	-	Expirat Date	ion Titl	Amount or Number of Shares				

#### **Reporting Owners**

D ( O N /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Hanna Bruce A. C/O ENZO BIOCHEM INC. 527 MADISON AVENUE NEW YORK, NY 10022	X					

## **Signatures**

/s/ Bruce A. Hanna	10/22/2018
**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) On January 5, 2017, the Reporting Person was granted 41,632 Stock Options (to acquire common stock), half of which (20,816) vested on January 6, 2018.

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.