FORM 4

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

OMB APPR	OVAL
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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

1. Name ar																
1. Name and Address of Reporting Person * BORTZ GREGORY M. (Last) (First) (Middle) C/O ENZO BIOCHEM, INC., 527 MADISON AVENUE				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					
					3. Date of Earliest Transaction (Month/Day/Year) 01/06/2016							Officer (give title below) Other (specify below)				
(Street)				4. If Ar	4. If Amendment, Date Original Filed(Month/Day/Year)						_X_ F	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 YO	ORK, NY	10022									FG	rm filed by M	ore than One Ke	eporting Person		
(Cit	ty)	(State)	(Zip)				Tab	le I - Non-D	erivat	ive Securities	Acquired,	Disposed o	f, or Benefi	cially Owner	l	
(Instr. 3) Date		2. Transaction Date (Month/Day/Yea			ned Date, if	Cod	ransaction le etr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		(D) Owne			•	6. Ownership Form:	7. Nature of Indirect Beneficial	
				(Mon	nth/D	ay/Year)		Code V	Amo	(A) or (D)	(Instr				Ownership (Instr. 4)	
										ho respond				orm display		1474 (9-02)
1 774 6	I _a	la m		(e.g.,]	puts,	calls, wa	ırrar	a cur cquired, Dis	rently sposed conve	valid OMB of, or Benefic	control nu	mber. d				lu v
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if	4. Transac Code	puts, etion	calls, wa	er ative s d (A) sed	a curred, District, options, 6. Date Exeritation 1 (Month/Day	sposed convercisab Date	of, or Benefic rtible securition	control nu	d Amount	8. Price of	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction	f 10. Ownersl Form of Derivati Security Direct (I or Indire (s) (I)	Beneficia Ownershi (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	puts, etion	5. Numb of Deriva Securitie Acquired or Dispo of (D) (Instr. 3,	er ative s d (A) sed	a curred, District, options, 6. Date Exeritation 1 (Month/Day	sposed conve ercisab Date y/Year	of, or Benefic rtible securition	cially Owners 7. Title an of Underly Securities	d Amount	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	of 10. Ownersl Form of Derivati Security Direct (1 or Indire	of Indirect Beneficia Ownershi (Instr. 4) ct

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
BORTZ GREGORY M. C/O ENZO BIOCHEM, INC. 527 MADISON AVENUE NEW YORK, NY 10022	X					

Signatures

/s/ Gregory Bortz	01/20/2016
**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) The Reporting Person was granted 63,291 stock options. The options have a five-year term and shall vest in two equal annual tranches, beginning January 7, 2017.

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.