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

OWIB APPROVAL					
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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

(Print or Type Responses) 1. Name and Address of Reporting Person* CLEMENS PETER J IV (Last) (First) (Middle) C/O ENZO BIOCHEM, INC., 527 MADISON AVENUE				2. Issuer Name and Ticker or Trading Symbol ENZO BIOCHEM INC [[ENZ]]					5. Rela	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner Officer (give title below) Other (specify below)					
				3. Date of Earliest Transaction (Month/Day/Year) 04/23/2020										0	w)
NEW VO	DRK NV 1	(Street)		4. If Am	nendment	t, Date C	Original File	ed(Month/I	Day/Year)	_X_ For	m filed by Or	Joint/Group ne Reporting Pe ore than One Re		pplicable Line)
NEW YORK, NY 10022 (City) (State) (Zip)			Table I - Non-Derivative Securities Acqu						Acquired, D	ired, Disposed of, or Beneficially Owned					
(Instr. 3) Da			2. Transaction Date (Month/Day/Yea	Execu any	eemed tion Date	e, if Co	(Instr. 8)		ecurities Acquir or Disposed of (r. 3, 4 and 5)	(D) Owned Followin Transaction(s)		ccurities Beneficially ng Reported		Ownership Form:	Beneficial
				(Mont	:h/Day/Y		Code	V Amo	(A) or ount (D)	(Instr.)	3 and 4)		or (I	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
1 Title of	2.		Table II							ially Owned					
1. Title of	12	n Date e (Month/Day/Year) an (N	3A. Deemed Execution Date, if any			5. Number of Derivative Securities Acquired (A)		Expiration Date of Month/Day/Year) Sec		ially Owned				Owners Form of Derivati	
Derivative Security (Instr. 3)	Conversion or Exercise Price of	Date	Execution Date, if	4. Transact	5. N of D Secu Acq	fumber Derivativ urities uired (A	6. Date I Expiration (Month/I	Exercisation Date	ole and		Amount	8. Price of Derivative Security (Instr. 5)	Derivative Securities Beneficially	Owners Form of Derivat	Beneficial Ownershi
Derivative Security	Conversion or Exercise	Date	Execution Date, if any	4. Transact	5. N of D Secu Acq or D of (I	fumber Derivative purities quired (A Disposed D) tr. 3, 4,	6. Date I Expiration (Month/I	Exercisation Date	ole and	7. Title and of Underlyi Securities	Amount	Derivative Security	Derivative Securities Beneficially Owned Following Reported Transaction(Owners Form of Derivat Security Direct (or Indirect)	hip of Indirec f Beneficial ownershi (/: (Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	Execution Date, if any	4. Transact	5. N Sect Acq or E of (I (Inst	fumber Derivative purities quired (A Disposed D) tr. 3, 4,	6. Date I Expiration (Month/I) Date Exercisa	Exercisation Date Day/Year	ole and	7. Title and of Underlyi Securities	Amount	Derivative Security	Derivative Securities Beneficially Owned Following Reported	Owners Form of Derivat Security Direct (or Indir	hip of Indirec f Beneficial ownershi (/: (Instr. 4)

Reporting Owners

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
CLEMENS PETER J IV C/O ENZO BIOCHEM, INC. 527 MADISON AVENUE NEW YORK, NY 10022	X				

Signatures

/s/ Peter J. Clemens, IV	04/28/2020
**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 83,333 stock options. The stock options have a five-year term and will vest in two equal installments, one on the first anniversary of the grant date and the second on the second anniversary of the grant date.

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.