Kent Stephen B H Form 4 August 06, 2010

# FORM 4

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

Washington, D.C. 20549
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

**SECURITIES** 

1(b).

(City)

(Print or Type Responses)

1. Name and Address of Reporting Person <u>\*</u> Kent Stephen B H

(Last) (First) (Middle)

C/O ENZO BIOCHEM, INC., 527

MADISON AVENUE

(Street)

2. Issuer Name **and** Ticker or Trading Symbol

ENZO BIOCHEM INC [ENZ]

3. Date of Earliest Transaction (Month/Day/Year) 08/05/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

(Check all applicable)

\_X\_ Director \_\_\_\_\_10% Owner
\_\_\_\_Officer (give title \_\_\_\_Other (specify below)

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 CITY, NY 10022

(State)

(Zin)

(City)	(State) (	Table Table	e I - Non-D	erivative (	Secur	ities Acq	quired, Disposed o	of, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if any	Code	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)		Securities Beneficially	6. Ownership Form: Direct (D) or	Indirect Beneficial	
		(Month/Day/Year)	(Instr. 8)  Code V	Amount	(A) or	Price	Owned Following Reported Transaction(s) (Instr. 3 and 4)	Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock, par value \$0.01 per share	08/05/2010		S	300	D	\$ 4.46	19,854	D	
Common Stock, par value \$0.01 per share	08/05/2010		S	1,500	D	\$ 4.47	18,354	D	
Common Stock, par value \$0.01 per share	08/05/2010		S	700	D	\$ 4.48	17,654	D	

#### Edgar Filing: Kent Stephen B H - Form 4

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474 (9-02)

> 9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	e and	8. Price of	9
Derivativ	e Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration Da	ate	Amou	nt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)	]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired						J
					(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									Amount		
									or		
						Date	Expiration	Titla			
						Exercisable	Date	Title			
				Code V	(A) (D)						
				Code V	(A) (D)		*	Title	Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships
Reporting Owner Maine / Address	

Director 10% Owner Officer Other

Kent Stephen B H C/O ENZO BIOCHEM, INC. 527 MADISON AVENUE NEW YORK CITY, NY 10022

X

#### **Signatures**

/s/ Stephen B. H. Kent, Ph.D.

08/06/2010

\*\*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).

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.

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