#### **ENZO BIOCHEM INC**

Form 4

January 24, 2007

# FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Check this box if no longer subject to

Section 16. Form 4 or Form 5

obligations may continue. See Instruction 1(b).

**SECURITIES** 

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

(Print or Type Responses)

(Last)

1. Name and Address of Reporting Person \* **DELUCCA JOHN** 

Symbol

(Middle)

ENZO BIOCHEM INC [ENZ]

3. Date of Earliest Transaction

2. Issuer Name and Ticker or Trading

(Month/Day/Year) 01/23/2007

C/O ENZO BIOCHEM, INC., 527 MADISON AVENUE

(First)

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(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

NEW YORK, NY 10022

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or (Instr. 3) Code (Month/Day/Year) (Instr. 8)

Disposed of (D) (Instr. 3, 4 and 5)

Securities Beneficially Owned Following Reported Transaction(s)

5. Amount of

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

**OMB** 

Number:

Expires:

response...

Estimated average

burden hours per

(A) or (Instr. 3 and 4) Code V Amount (D) Price

Restricted

Stock Units 01/23/2007 (1)

Α 7,000

<u>(1)</u> Α

82,824 (2)

D

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)

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

#### Edgar Filing: ENZO BIOCHEM INC - Form 4

	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transact Code (Instr. 8)	orNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	<b>:</b>		Amou Under Securi (Instr.	lying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

## **Reporting Owners**

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

# **Signatures**

/s/ John
DeLucca

\*\*Signature of Reporting Person

O1/23/2007

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).
- On January 23, 2007, the Reporting Person was granted 7,000 Restricted Stock Units as compensation for serving as an independent director of the Issuer. Each Restricted Stock Unit consists of a right to the issuance of one share of common stock, par value \$.01 ("Common Stock"). The Restricted Stock Units are subject to a two-year vesting period.
- As of the date hereof, the Reporting Person has a direct beneficial ownership interest in: (a) 2,500 shares of Common Stock; and (b) stock options to purchase 80,324 shares of Common Stock. The Reporting Person also owns 9,500 Restricted Stock Units that will not vest within the next 60 days.

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.

Reporting Owners 2