

ENZO BIOCHEM INC  
Form 3  
May 30, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF 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)

|  |   |  |  |   |  |
|--|---|--|--|---|--|
| <p>1. Name and Address of Reporting Person *</p> <p>Â Crescenzo Andrew R.</p> <p>(Last) (First) (Middle)</p> <p>C/O ENZO BIOCHEM, INC., Â 527 MADISON AVENUE</p> <p>(Street)</p> <p>NEW YORK, Â NY Â 10022</p> <p>(City) (State) (Zip)</p> | <p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>05/18/2006</p> | <p>3. Issuer Name and Ticker or Trading Symbol</p> <p>ENZO BIOCHEM INC [ENZ]</p> | <p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner</p> <p><input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other</p> <p>(give title below) (specify below)</p> <p>Senior Vice President Finance</p> | <p>5. If Amendment, Date Original Filed(Month/Day/Year)</p> | <p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person</p> <p><input type="checkbox"/> Form filed by More than One Reporting Person</p> |
|--|---|--|--|---|--|

**Table I - Non-Derivative Securities Beneficially Owned**

| 1. Title of Security<br>(Instr. 4) | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|------------------------------------|--|---|--|
|------------------------------------|--|---|--|

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

SEC 1473 (7-02)

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**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security<br>(Instr. 4) | 2. Date Exercisable and Expiration Date<br>(Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security<br>(Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) | 6. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|---|---|--|--|--|--|
|   | Date Exercisable      Expiration Date                       | Title      Amount or Number of   |  |  |  |

|                                   |              |              |                 |        |                 |                                  |   |
|-----------------------------------|--------------|--------------|-----------------|--------|-----------------|----------------------------------|---|
|                                   |              |              |                 | Shares |                 | or Indirect<br>(1)<br>(Instr. 5) |   |
| Restricted Stock Units <u>(1)</u> | Â <u>(2)</u> | Â <u>(2)</u> | Common<br>Stock | 6,000  | \$ 0 <u>(1)</u> | D                                | Â |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                                 |       |
|---|---------------|-----------|---------------------------------|-------|
|   | Director      | 10% Owner | Officer                         | Other |
| Crescenzo Andrew R.<br>C/O ENZO BIOCHEM, INC.<br>527 MADISON AVENUE<br>NEW YORK, NY 10022 | Â             | Â         | Â Senior Vice President Finance | Â     |

## Signatures

/s/ Andrew R.  
Crescenzo

05/30/2006

Signature of Reporting Person                      Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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 Restricted Stock Units were granted pursuant to the Employment Agreement between Enzo Biochem, Inc. and the Registrant, dated 4/17/2006. Each Restricted Stock Unit represents a right to receive one share of Common Stock.
- (2) The Restricted Stock Units vest as follows: one-third of the restricted stock units vest upon the first anniversary of the effective date of the Employment Agreement, on third - upon the second anniversary, and one-third over the third anniversary of the effective 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.