

BIOLASE TECHNOLOGY INC

Form 4

April 23, 2007

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

## OMB APPROVAL

OMB  
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2005  
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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
PIGNATELLI FEDERICO

2. Issuer Name **and** Ticker or Trading  
Symbol  
BIOLASE TECHNOLOGY INC  
[BLTI]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)

4 CROMWELL

(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
04/20/2007

☒ Director ☐ 10% Owner  
☐ Officer (give title below) ☐ Other (specify below)

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

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
☒ Form filed by One Reporting Person  
☐ Form filed by More than One Reporting  
Person

IRVINE, CA 92618

(City) (State) (Zip)

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

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired (A)<br>or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Ownership<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|---|---|--------------------------------------|---|--|---|--|
|                                       |   |   | Code                                 | V   | Amount   | (A)<br>or<br>(D)  | Price  |
| Common<br>Stock                       | 04/20/2007                              |   | M                                    |   | 20,000   | A   | \$<br>3.9375   |
|                                       |   |   |                                      |   |  |   | 720,250  |
|                                       |   |   |                                      |   |  |   | 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  
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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: BIOLASE TECHNOLOGY INC - Form 4

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) |                                     | 8.<br>D<br>S<br>(I |
|---|---|---|---|---|--|--|--------------------|---|-------------------------------------|--------------------|
|   |   |   |   | Code                                    | V (A) (D)  | Date<br>Exercisable  | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of Shares |                    |
| Stock<br>Option<br>(right to<br>buy)                | \$ 3.9375   | 04/20/2007                              |   | M                                       | 20,000   | <u>(1)</u>   | 05/20/2007         | Common<br>Stock   | 20,000                              |                    |

## Reporting Owners

| Reporting Owner Name / Address                        | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| PIGNATELLI FEDERICO<br>4 CROMWELL<br>IRVINE, CA 92618 |               | X         |         |       |

## Signatures

/s/ Richard L. Harrison, Attorney-in-Fact for Federico Pignatelli

04/20/2007

\_\_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) Options vest 5,000 shares per quarter, beginning three months after the grant date on May 20, 1997.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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