

Swiedler Stuart J
 Form 4
 April 04, 2007

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Swiedler Stuart J

2. Issuer Name and Ticker or Trading Symbol
 BIOMARIN PHARMACEUTICAL INC [BMRN]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 ___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 SVP, Clinical Affairs

(Last) (First) (Middle)
 C/O BIOMARIN PHARMACEUTICAL INC., 105 DIGITAL DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 04/02/2007

NOVATO, CA 94949
 (City) (State) (Zip)

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

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|--------|-----------------|---|--|-----------------------------------|
| | | | | Code | V | Amount or Price | | | |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | M | | 12,500 | A \$ 4 | 22,500 | D | |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | | 500 | D \$ 17.18 | 22,000 | D | |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | | 750 | D \$ 17.181 | 21,250 | D | |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | | 500 | D \$ 17.23 | 20,750 | D | |
| | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | | 750 | D | 20,000 | D | |

Edgar Filing: Swidler Stuart J - Form 4

| | | | | | | | | | |
|--------------|---------------------------|------------|---|-------|---|-----------|--------|--|---|
| Common Stock | | | | | | \$ | | | |
| | | | | | | 17.231 | | | |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 500 | D | \$ 17.24 | 19,500 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 750 | D | \$ 17.241 | 18,750 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 500 | D | \$ 17.25 | 18,250 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 350 | D | \$ 17.251 | 17,900 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 400 | D | \$ 17.26 | 17,500 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 1,000 | D | \$ 17.29 | 16,500 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 1,500 | D | \$ 17.291 | 15,000 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 1,250 | D | \$ 17.37 | 13,750 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 450 | D | \$ 17.371 | 13,300 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 800 | D | \$ 17.38 | 12,500 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 900 | D | \$ 17.4 | 11,600 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 350 | D | \$ 17.401 | 11,250 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 500 | D | \$ 17.41 | 10,750 | | D |
| Common Stock | 04/02/2007 ⁽¹⁾ | 04/02/2007 | S | 750 | D | \$ 17.411 | 10,000 | | 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)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) |
|--|------------------------------------|--------------------------------------|--|--------------------------------|---|--|---|
|--|------------------------------------|--------------------------------------|--|--------------------------------|---|--|---|

Edgar Filing: Swiedler Stuart J - Form 4

| | Derivative Security | | | Code | or Disposed of (D) (Instr. 3, 4, and 5) | | Date Exercisable | Expiration Date | Title | Amount or Number of Share | |
|--------------------------------------|------------------------|------------|------------|------|--|-----|------------------|---------------------------|------------|------------------------------------|--------|
| | | | | | V | (A) | | | | | (D) |
| Stock Option (right to buy) | \$ 4 | 04/02/2007 | 04/02/2007 | M | | | 12,500 | 12/24/1998 ⁽²⁾ | 06/14/2008 | Common Stock | 12,500 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-----------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Swiedler Stuart J C/O BIOMARIN PHARMACEUTICAL INC. 105 DIGITAL DRIVE NOVATO, CA 94949 | | | SVP, Clinical Affairs | |

Signatures

/s/ G. Eric Davis, 04/03/2007
Attorney-in-Fact

**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) Transaction made pursuant to Rule 10b5-1 Trading Plan.
- (2) Options vested 6/48ths on 12/24/1998 and 1/48th on the 24th of each month thereafter.

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.