Swiedler Stuart J Form 4 April 04, 2007

FORM 4

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

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per response... 0.5

OMB

Number:

Expires:

OMB APPROVAL

3235-0287

January 31,

Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box

if no longer

Section 16.

subject to

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

5. Relationship of Reporting Person(s) to Issuer

DIOM

BIOMARIN PHARMACEUTICAL INC [BMRN]

(Check all applicable)

SVP, Clinical Affairs

(Last) (First) (Middle)

04/02/2007(1)

04/02/2007(1)

04/02/2007(1)

Stock

Stock

Common

04/02/2007

04/02/2007

04/02/2007

3. Date of Earliest Transaction (Month/Day/Year) 04/02/2007 _____ Director _____ 10% Owner _____ Softicer (give title _____ Other (specify below) below)

C/O BIOMARIN PHARMACEUTICAL INC., 105 DIGITAL DRIVE

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

 $6.\ Individual\ or\ Joint/Group\ Filing (Check$

Applicable Line)

21,250

20,000

NOVATO, CA 94949

_X_Form filed by One Reporting Person __Form filed by More than One Reporting

D

D

D

						Р	erson		
(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative	Secur	ities Acqui	red, Disposed of,	or Beneficiall	y 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. Securition Disposice (Instr. 3, 4)	ed of (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 Indirect Beneficial Ownership (Instr. 4)
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	04/02/2007(1)	04/02/2007	C	750	D	\$	21.250	D	

750

500

750

D

D

D

17.181

\$ 17.23 20,750

S

S

S

Edgar Filing: Swiedler 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. 7	Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amount o
Dei	rivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orDerivative	Expiration Date	Underlying Securities
Sec	urity	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)
(Ins	str. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired (A)		

Edgar Filing: Swiedler Stuart J - Form 4

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

Reporting Owners

Reporting Owner Name / Address	Relationships							
reporting of the France / Francess	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, Attorney-in-Fact 04/03/2007

**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) 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.

Reporting Owners 3