Wood Mark Form 4 November 24, 2010

## FORM 4

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

OMB APPROVAL

OMB 3235-0287 Number:

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person ** Wood Mark			2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
	BIOMARIN PHARMACEUTICAL INC [BMRN]		(Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	Director 10% Owner N Officer (give title Other (specify		
C/O BIOMARIN			11/22/2010	below) below)  VP, Human Resources		

C/O BIOMARIN
PHARMACEUTICAL INC., 105
DIGITAL DRIVE

(Street) 4. If Amendment, Date Original

4. If Amendment, Date Original
6. Individual or Joint/Group Filing(Check
Filed(Month/Day/Year)

Applicable Line)

\_X\_ Form filed by One Reporting Person

\_ Form filed by More than One Reporting
Person

**NOVATO, CA 94949** 

(City)	(State)	(Zip) Tab	le I - Non-l	Derivative	Secu	rities 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)		sed 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	11/22/2010(1)	11/22/2010	M	938	A	\$ 14.39	15,181	D	
Common Stock	11/22/2010(1)	11/22/2010	M	625	A	\$ 17.33	15,806	D	
Common Stock	11/22/2010(1)	11/22/2010	M	833	A	\$ 17.54	16,639	D	
Common Stock	11/22/2010(1)	11/22/2010	M	83	A	\$ 17.86	16,722	D	
	11/22/2010 <u>(1)</u>	11/22/2010	S	2,479	D		14,243	D	

Common	\$
Stock	26.5966
	(2)

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

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(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 Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Numboroof Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, and 5)	Expiration Date (Month/Day/Yes	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Option (right to buy)	\$ 14.39	11/22/2010(1)	11/22/2010	M	93	3 11/12/2009 <u>(3</u>	05/11/2019	Common Stock	938	
Stock Option (right to buy)	\$ 17.33	11/22/2010(1)	11/22/2010	M	62	5 12/07/2007 <u>(4</u>	06/06/2017	Common Stock	625	
Stock Option (right to buy)	\$ 17.54	11/22/2010(1)	11/22/2010	M	83	3 05/20/2007 <u>(5</u>	11/19/2016	Common Stock	833	
Stock Option (right to buy)	\$ 17.86	11/22/2010(1)	11/22/2010	M	83	06/17/2009 <u>(6</u>	12/16/2018	Common Stock	83	

## **Reporting Owners**

Reporting Owner Name / Address	ng Owner Name / Address			
	Director	10% Owner	Officer	Other

Reporting Owners 2 Wood Mark C/O BIOMARIN PHARMACEUTICAL INC. 105 DIGITAL DRIVE NOVATO, CA 94949

VP, Human Resources

### **Signatures**

/s/ Laura Randall Woodhead, Attorney-in-Fact

11/24/2010

\*\*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 a Rule 105-1 Trading plan executed on August 20, 2010.
  - The price in Column 4 is a weighted average price. The prices actually received ranged from \$26.27 to \$26.91. The reporting person will
- (2) provide to the issuer, any security holder of the issuer, or the SEC staff, upon request, information regarding the number of shares sold at each price within the range.
- (3) Original option grant vests 6/48th on November 1, 2009 and 1/48th each on the 12th of each month thereafter.
- (4) Original option grant vests 6/48th on December 7, 2007 and 1/48th each on the 7th of each month thereafter.
- (5) Original option grant vests 6/48th on May 20, 2007 and 1/48th each on the 29th of each month thereafter.
- (6) Original option grant vests 6/48th on June 17, 2009 and 1/48th each on the 17th 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.

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