Mueller Brian Form 4 July 11, 2012

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION OME

OMB APPROVAL
OMB 3235-02

Check this box if no longer

Washington, D.C. 20549

Number: 3235-0287

January 31,

if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per

Expires:

Form 4 or 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

response... 0.5

1(b).

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person * Mueller Brian			2. Issuer Name and Ticker or Trading Symbol BIOMARIN PHARMACEUTICAL INC [BMRN]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last) 105 DIGITA			3. Date of Earliest Transaction (Month/Day/Year) 07/10/2012						Director 10% Owner _X_ Officer (give title Other (specify below) VP, Corporate Controller			
NOVATO,		4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	ty) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deem Execution any (Month/Da	Date, if	Transaction(A Code (Ir (Instr. 8)		n(A) or Di	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Price		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	07/10/2012(1)	07/10/20)12	M		2,500	A	\$ 14.39	17,840	D		
Common	07/10/2012 <u>(1)</u>	07/10/20	012	S		2,500	D	\$ 42.5	15,340	D		

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

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SEC 1474

(9-02)

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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	Exercise any ce of (Month/Day/Year) rivative		4. Transactic Code (Instr. 8)	5. Number out Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	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) Common Stock	\$ 14.39	07/10/2012(1)	07/10/2012	M	2,500	11/12/2009(2)	05/11/2019	Common Stock	2,500

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Mueller Brian

105 DIGITAL DRIVE VP, Corporate Controller

NOVATO, CA 94949

Signatures

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

07/11/2012

**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 10b5-1 Trading plan executed on March 8, 2012.
- (2) Original option grant vests 6/48th on November 12, 2009 and 1/48th each on the 12th 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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