

BIENAIME JEAN JACQUES

Form 4

December 21, 2012

FORM 4

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

OMB APPROVAL

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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 *
BIENAIME JEAN JACQUES

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
12/21/2012

Director 10% Owner
 Officer (give title below) Other (specify below)
Chief Executive Officer

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)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

NOVATO, CA 94949

(City) (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. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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 (A) or (D) Price		
Common Stock	12/21/2012 ⁽¹⁾	12/21/2012	M		3,000 A \$ 12.99	D	
Common Stock	12/21/2012 ⁽²⁾	12/21/2012	M		6,000 A \$ 12.99	D	
Common Stock	12/21/2012 ⁽¹⁾	12/21/2012	S		3,000 D \$ 48.5708	D	
Common Stock	12/21/2012 ⁽²⁾	12/21/2012	S		6,000 D \$ 48.5708	D	

(3)

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities (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)	Amount or Number of Shares	
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V	(A)	(D)
Stock Option (right to buy) Common Stock	\$ 12.99	12/21/2012 ⁽¹⁾	12/21/2012	M	3,000	11/11/2006 ⁽⁴⁾ 05/10/2016	Common Stock	3,000	
Stock Option (right to buy) Common Stock	\$ 12.99	12/21/2012 ⁽²⁾	12/21/2012	M	6,000	11/11/2006 ⁽⁴⁾ 05/10/2016	Common Stock	6,000	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BIENAIME JEAN JACQUES C/O BIOMARIN PHARMACEUTICAL INC. 105 DIGITAL DRIVE NOVATO, CA 94949	X		Chief Executive Officer	

Signatures

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

12/21/2012

__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 August 10, 2012.

(2) Transaction made pursuant to a Rule 10b5-1 Trading plan executed on March 12, 2012.

(3) The price in Column 4 is a weighted average price. The prices actually received ranged from \$48.35 to \$48.91. The reporting person will provide to the issue, any security holder of the issuer, or SEC staff, upon request, information regarding the number of shares sold at each price within the range.

(4) Original option grant vests 6/48th on November 11, 2006 and 1/48th on the 11th day of every 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.

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