

BIOMARIN PHARMACEUTICAL INC
 Form 4
 September 18, 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 *
BAFFI ROBERT

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)
09/14/2007

____ Director
 Officer (give title below)
 ____ 10% Owner
 ____ Other (specify below)
SVP, Technical Operations

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 Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	09/14/2007		M	90,000	A \$ 6.13	123,124	D
Common Stock	09/14/2007		S	300	D \$ 22.34	122,824	D
Common Stock	09/14/2007		S	2,800	D \$ 22.35	120,024	D
Common Stock	09/14/2007		S	1,150	D \$ 22.36	118,874	D
	09/14/2007		S	2,550	D \$ 22.37	116,324	D

Edgar Filing: BIOMARIN PHARMACEUTICAL INC - Form 4

Common Stock							
Common Stock	09/14/2007	S	4,450	D	\$ 22.38	111,874	D
Common Stock	09/14/2007	S	500	D	\$ 22.39	111,374	D
Common Stock	09/14/2007	S	2,776	D	\$ 22.4	108,598	D
Common Stock	09/14/2007	S	996	D	\$ 22.41	107,602	D
Common Stock	09/14/2007	S	1,628	D	\$ 22.42	105,974	D
Common Stock	09/14/2007	S	1,100	D	\$ 22.43	104,874	D
Common Stock	09/14/2007	S	3,500	D	\$ 22.44	101,374	D
Common Stock	09/14/2007	S	300	D	\$ 22.445	101,074	D
Common Stock	09/14/2007	S	3,852	D	\$ 22.45	97,222	D
Common Stock	09/14/2007	S	100	D	\$ 22.455	97,122	D
Common Stock	09/14/2007	S	3,600	D	\$ 22.46	93,522	D
Common Stock	09/14/2007	S	3,501	D	\$ 22.47	90,021	D
Common Stock	09/14/2007	S	4,597	D	\$ 22.48	85,424	D
Common Stock	09/14/2007	S	1,500	D	\$ 22.49	83,924	D
Common Stock	09/14/2007	S	5,000	D	\$ 22.5	78,924	D
Common Stock	09/14/2007	S	200	D	\$ 22.51	78,724	D
Common Stock	09/14/2007	S	500	D	\$ 22.52	78,224	D
Common Stock	09/14/2007	S	900	D	\$ 22.53	77,324	D
Common Stock	09/14/2007	S	3,500	D	\$ 22.54	73,824	D
	09/14/2007	S	3,700	D	\$ 22.55	70,124	D

Common Stock							
Common Stock	09/14/2007	S	1,000	D	\$ 22.56	69,124	D
Common Stock	09/14/2007	S	2,700	D	\$ 22.57	66,424	D
Common Stock	09/14/2007	S	4,000	D	\$ 22.58	62,424	D
Common Stock	09/14/2007	S	900	D	\$ 22.59	61,524	D
Common Stock	09/14/2007	S	5,693	D	\$ 22.6	55,831	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 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 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)	\$ 6.13	09/14/2007		M	90,000	07/07/2005 ⁽¹⁾	01/06/2015	Common Stock	90,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BAFFI ROBERT C/O BIOMARIN PHARMACEUTICAL INC. 105 DIGITAL DRIVE NOVATO, CA 94949			SVP, Technical Operations	

Signatures

/s/ G. Eric Davis,
Attorney-in-Fact

09/18/2007

__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) Options vested 6/48ths on July 7, 2005 and 1/48th on the 7th 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.

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.