BIOMARIN PHARMACEUTICAL INC Form SC 13G/A February 13, 2009

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

SCHEDULE 13G (Rule 13d-102)

Information Statement Pursuant to Rules 13d-1 and 13d-2 Under the Securities Exchange Act of 1934 (Amendment No. 2)\*

BioMarin Pharmaceutical Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

09061G101 (CUSIP Number)

December 31, 2008

Date of Event Which Requires Filing of the Statement

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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**CUSIP** 13G Page of 17 Pages No. 09061G101 NAME OF REPORTING PERSON 1. S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Citadel Investment Group, L.L.C. 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " 3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4. Delaware limited liability company 5. **SOLE VOTING POWER** NUMBER OF **SHARES BENEFICIALLY** 6. SHARED VOTING POWER OWNED BY **EACH** 8,484,093 shares REPORTING **PERSON** WITH 7. SOLE DISPOSITIVE POWER 8. SHARED DISPOSITIVE POWER See Row 6 above. 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above. 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES **CERTAIN SHARES** 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) Approximately  $7.8\%(\underline{1})$  as of December 31, 2008

TYPE OF REPORTING PERSON

12.

OO; HC

Based on 99,826,284 outstanding shares of the common stock of Issuer, as reported in the Issuer's Quarterly Report on Form 10-Q for the period ending September 30, 2008 and filed with the Securities and Exchange Commission on November 7, 2008.

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**CUSIP** 13G Page 3 of 17 Pages No. 09061G101 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Citadel Investment Group II, L.L.C. 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) " 3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4. Delaware limited liability company 5. **SOLE VOTING POWER** NUMBER OF **SHARES BENEFICIALLY** 6. SHARED VOTING POWER OWNED BY **EACH** 8,484,093 shares REPORTING **PERSON** WITH 7. SOLE DISPOSITIVE POWER 8. SHARED DISPOSITIVE POWER See Row 6 above. 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10. **CERTAIN SHARES** PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11. Approximately 7.8%(2) as of December 31, 2008 12. TYPE OF REPORTING PERSON

2 See footnote 1 above.

OO; HC

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NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Citadel Limited Partnership

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a)x

(b)"

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware limited partnership

5. SOLE VOTING POWER NUMBER OF 0 **SHARES BENEFICIALLY** 6. SHARED VOTING POWER OWNED BY **EACH** 8,484,093 shares **REPORTING PERSON** WITH 7. SOLE DISPOSITIVE POWER 0

8. SHARED DISPOSITIVE POWER See Row 6 above.

- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above.
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately  $7.8\%(\underline{3})$  as of December 31, 2008

12. TYPE OF REPORTING PERSON PN; HC

3 See footnote 1 above.

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**CUSIP** 13G Page 5 of 17 Pages No. 09061G101 NAME OF REPORTING PERSON 1. S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON Kenneth Griffin 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) 3. SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4. U.S. Citizen 5. **SOLE VOTING POWER** NUMBER OF **SHARES BENEFICIALLY** 6. SHARED VOTING POWER OWNED BY **EACH** 8,484,093 shares **REPORTING PERSON** 7. **WITH** SOLE DISPOSITIVE POWER 8. SHARED DISPOSITIVE POWER See Row 6 above. 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above.

- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately 7.8%(4) as of December 31, 2008

12. TYPE OF REPORTING PERSON IN: HC

<sup>4</sup> See footnote 1 above.

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NAME OF REPORTING PERSON
 S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Citadel Holdings I LP

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
  - (a) x
  - (b)
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware limited partnership

5. SOLE VOTING POWER

NUMBER OF
SHARES

BENEFICIALLY
6. SHARED VOTING POWER

OWNED BY
EACH
REPORTING
PERSON
WITH
7. SOLE DISPOSITIVE POWER

0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above.
- 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately  $7.8\%(\underline{5})$  as of December 31, 2008

12. TYPE OF REPORTING PERSON PN; HC

<sup>5</sup> See footnote 1 above.

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No. 09061G101

13G

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1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Citadel Holdings II LP

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP