

MAP Pharmaceuticals, Inc.
Form 4
March 11, 2010

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 *
Bay City Capital Fund IV, L.P.

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

MAP Pharmaceuticals, Inc. [MAPP]

(Check all applicable)

(Last) (First) (Middle)

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

____ Director _____ 10% Owner
____ Officer (give title below) _____ Other (specify below)

C/O BAY CITY CAPITAL LLC, 750 BATTERY STREET, SUITE 400

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

(Street)
SAN FRANCISCO, CA 94111

(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) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
| Common Stock | 03/09/2010 | | S | 151,424 D | \$ 15.5 2,195,653 | I | See Footnote (1) |
| Common Stock | 03/10/2010 | | S | 134,190 D | \$ 16.03 2,061,463 | I | See Footnote (2) |
| Common Stock | 03/11/2010 | | S | 54,300 D | \$ 16.06 2,007,163 | I | See Footnote (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 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) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned (Instr. 5) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|------------------------------------------------------------------------------------------------------------------------|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| Bay City Capital Fund IV, L.P. C/O BAY CITY CAPITAL LLC 750 BATTERY STREET, SUITE 400 SAN FRANCISCO, CA 94111 | | X | | |

Signatures

/s/ Carl Goldfisher 03/11/2010

**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) Includes 46,325 shares held by Bay City Capital Fund IV Co-Investment Fund, L.P. ("Co-Fund IV"), an affiliate of Bay City Capital Fund IV, L.P., which disclaims beneficial ownership of the shares held by Bay City Capital Fund IV Co-Investment Fund, L.P., except to the extent of its pecuniary interest therein.
 - (2) Includes 43,494 shares held by Co-Fund IV, an affiliate of Bay City Capital Fund IV, L.P., which disclaims beneficial ownership of the shares held by Co-Fund IV, except to the extent of its pecuniary interest therein.
 - (3) Includes 42,348 shares held by Co-Fund IV, an affiliate of Bay City Capital Fund IV, L.P., which disclaims beneficial ownership of the shares held by Co-Fund IV, except to the extent of its pecuniary interest therein.

Remarks:

Signed by Carl Goldfischer, Managing Director of Bay City Capital LLC, for and on behalf of Bay City Capital Fund IV, L.P.

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.