ARRAY BIOPHARMA INC Form 8-K October 29, 2008

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT

Pursuant To Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): October 26, 2008

Array BioPharma Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation) **000-31979** (Commission File Number) **84-1460811** (IRS Employer Identification No.)

3200 Walnut Street, Boulder, Colorado (Address of Principal Executive Offices)

80301 (Zip Code)

Registrant s telephone number, including area code: (303) 381-6600

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

• Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events

On October 26, 2008, Array BioPharma Inc. issued a press release announcing positive results from a Phase 2 acute inflammatory dental pain study evaluating the analgesic efficacy of ARRY-797, a small molecule p38 inhibitor. The full text of this press release is attached hereto as Exhibit 99.1.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99.1 Press release dated October 26, 2008 entitled Array BioPharma s Oral p38 Inhibitor Demonstrates Significant Analgesic Benefit and Systemic Anti-inflammatory Activity.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ARRAY BIOPHARMA INC.

Date: October 26, 2008

By:

/s/ Robert E. Conway Robert E. Conway Chief Executive Officer

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EXHIBIT INDEX

Exhibit No.

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