ARRAY BIOPHARMA INC Form 8-K December 19, 2007

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): December 19, 2007

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)

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

o 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 December 19, 2007, Array BioPharma Inc. issued a press release announcing initial results from a randomized Phase 2 study comparing AZD6244 (ARRY-886) monotherapy with temozolomide (Temodar®, an alkylating agent) in the first-line treatment of advanced melanoma. 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 December 19, 2007 entitled Topline Results Announced from a Phase 2 Study in Advanced Melonoma of Investigational Anti-Cancer Drug AZD6244 (ARRY-886).
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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: December 19, 2007 By: /s/ Robert E. Conway

Robert E. Conway Chief Executive Officer

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EXHIBIT INDEX

Exhibit No.

99.1 Press release dated December 19, 2007 entitled Topline Results Announced from a Phase 2 Study in Advanced Melonoma of Investigational Anti-Cancer Drug AZD6244 (ARRY-886).

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