



In this report, “Array BioPharma,” “Array,” “we,” “us” and “our” refer to Array BioPharma Inc., unless the context otherwise provides.

Item 8.01 Other Events.

On February 3, 2014, Array BioPharma and Oncothyreon Inc. issued a joint press release announcing the initiation of a Phase 1b trial of ONT-380 (ARRY-380) in combination with Xeloda® (capecitabine) and/or Herceptin® (trastuzumab) in patients with metastatic HER2+ breast cancer.

A copy of the press release is attached to this Form 8-K as Exhibit 99.1 and incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

| Exhibit No. | Description |
|-------------|--|
| 99.1 | Press Release announcing initiation of Phase 1b trial of ONT-380 in combination with Capecitabine and/or Trastuzumab in patients with metastatic HER2+ breast cancer |

SIGNATURE

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.

Date: February 3, 2014

Array BioPharma Inc.

By: /s/ R. Michael Carruthers
R. Michael Carruthers
Chief Financial Officer

EXHIBIT INDEX

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