

ARCA biopharma, Inc.  
Form 8-K  
February 04, 2014

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 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): February 4, 2014 (February 3, 2014)**

**ARCA BIOPHARMA, INC.**

**(Exact name of registrant as specified in its charter)**

**Delaware**  
**(State or other jurisdiction**  
  
**of incorporation)**

**000-22873**  
**(Commission**  
  
**File Number)**

**36-3855489**  
**(IRS Employer**  
  
**Identification No.)**

**ARCA biopharma, Inc.**

**11080 CirclePoint Road, Suite 140**

**Westminster, Colorado**  
**(Address of principal executive offices)**

**80020**  
**(Zip Code)**

**Registrant's telephone number, including area code: (720) 940-2200**

**Not applicable**

**(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):

- .. Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- .. 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 1.01 Entry into a Material Definitive Agreement

### *Public Offering*

On February 3, 2014, ARCA biopharma, Inc. (the *Company*) agreed to sell to certain investors (collectively, the *Purchasers*) an aggregate of 5,116,228 shares of the *Company*'s common stock (collectively, the *Common Stock*) and warrants to purchase an aggregate of 1,279,057 shares of the *Company*'s common stock (the *Warrants*), at a purchase price of \$1.70 per share of *Common Stock*, for aggregate net proceeds of approximately \$8 million (the *Offering*). The *Offering* is scheduled to close on February 7, 2014, subject to customary closing conditions. Dawson James Securities, Inc. ( *Dawson* ) is acting as the *Company*'s sole placement agent for the *Offering*.

Each *Purchaser* in the *Offering* will be issued a *Warrant* to purchase 0.25 shares of the *Company*'s *Common Stock* (the *Warrant Shares*) for each share of *Common Stock* purchased. The *Warrants* have an exercise price of \$2.125 per share, will expire on the five year anniversary of the date of issuance, and are exercisable immediately upon issuance, provided that the *Warrants* are not exercisable by their holder to the extent (but only to the extent) that such holder or any of its affiliates would beneficially own in excess of 4.99% of our common stock, subject to each holder's right to increase the beneficial ownership limitation to up to 9.99% on 61 days prior notice to us.

The securities will be sold pursuant to a Placement Agency Agreement dated January 21, 2014, as amended, by and between the *Company* and *Dawson* (the *Placement Agency Agreement*), and have been registered under the Securities Act of 1933 (the *Securities Act*) pursuant to the *Company*'s Registration Statement on Form S-3, as amended (No. 333-172686) (the *Registration Statement*), which was declared effective by the Securities and Exchange Commission on April 4, 2011, and the *Common Stock* and *Warrants* are being offered and sold pursuant to a prospectus supplement dated February 4, 2014 (the *Prospectus Supplement*). This Current Report on Form 8-K shall not constitute an offer to sell or a solicitation of an offer to buy any *Common Stock* or *Warrants*, nor shall there be any sale of the *Common Stock* or *Warrants* in any state or jurisdiction in which such an offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state or other jurisdiction.

The *Company* has also entered into a *Warrant Agency Agreement* dated February 3, 2014 (the *Warrant Agency Agreement*) with Computershare Inc. and Computershare Trust Company, N.A. (together with Computershare Inc., the *Warrant Agent*) pursuant to which the *Warrant Agent* will act as the *Company*'s agent in connection with the issuance, registration, transfer, exchange, exercise and replacement of the *Warrants* and the delivery of the *Warrant Shares*. The *Warrants* will be issued in book-entry form.

The foregoing description of the *Offering* does not purport to be complete and is qualified in its entirety by reference to the *Registration Statement* (including the exhibits thereto) and the *Prospectus Supplement*, each of which is incorporated herein by reference.

### *Placement Agent Warrants*

Pursuant to the *Placement Agency Agreement*, *Dawson* agreed to act as the *Company*'s exclusive placement agent in connection with the *Offering* and the *Company* agreed to pay *Dawson* a cash fee equal to 7% of the aggregate gross proceeds of the *Offering* (the *Placement Agent Fee*), as well as reimburse *Dawson* for all expenses incurred by *Dawson* in connection with the *Offering*, subject to a maximum of \$50,000. In addition, the *Company* agreed to issue to *Dawson* warrants to purchase up to an aggregate of 3% of the aggregate number of shares of *Common Stock* sold in the *Offering* (the *Placement Agent Warrants*). As a result, the *Company* will (i) pay a *Placement Agent Fee* to *Dawson* equal to \$608,831.13 and (ii) issue *Placement Agent Warrants* to purchase 153,486 shares of *Common Stock* to *Dawson*. The *Placement Agent Warrants* have substantially the same terms as the *Warrants* issued to the *Purchasers*, except that the *Placement Agent Warrants* have an exercise price of \$2.125 per share, expire on April 4, 2016, or the five year anniversary of the effective date of the *Registration Statement*, and are restricted from transfer for a period of

180 days under FINRA Rule 5110 from the date of effectiveness or commencement of sales on connection with the Offering.

The Placement Agent Warrants and the shares of the Company's Common Stock underlying the Placement Agent Warrants have not been registered under the Securities Act and have been issued in reliance on an exemption from the registration requirements of the Securities Act afforded by Section 4(2) thereof. The Placement Agent Warrants and the shares of the Company's Common Stock underlying the Placement Agent Warrants may not be offered or sold in the United States in the absence of an effective registration statement or exemption from applicable registration requirements.

A copy of the opinion of Cooley LLP relating to the legality of the issuance and sale of the securities in the Offering is attached as Exhibit 5.1 hereto. The foregoing summaries of the terms of the Placement Agency Agreement, the form of Warrant to be issued to the Purchasers and the Warrant Agency Agreement are subject to, and qualified in their entirety by, such documents attached hereto as Exhibits 1.1, 4.1, and 4.2, respectively, which are incorporated herein by reference.

***Forward-Looking Statements***

Statements in this report that are not strictly historical in nature constitute forward-looking statements. Such statements include, but are not limited to, the Company's issuance of securities, the amount of proceeds from the Offering and the closing of the Offering. Such forward-looking statements involve known and unknown risks, uncertainties and other factors, that may cause actual results to be materially different from any results expressed or implied by such forward-looking statements. All forward-looking statements are qualified in their entirety by this cautionary statement. The Company is providing this information as of this date and does not undertake any obligation to update any forward-looking statements contained in this report as a result of new information, future events or otherwise.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits.

**Exhibit**

<b>Number</b>	<b>Description</b>
1.1	Placement Agency Agreement by and between ARCA biopharma, Inc. and Dawson James Securities, Inc., dated January 21, 2014
1.2	Amendment No. 1 to Placement Agency Agreement by and between ARCA biopharma, Inc. and Dawson James Securities, Inc., dated January 31, 2014
4.1	Form of Common Stock Purchase Warrant
4.2	Warrant Agency Agreement by and among ARCA biopharma, Inc., Computershare Inc. and Computershare Trust Company, N.A. dated February 3, 2014
5.1	Opinion of Cooley LLP
23.1	Consent of Cooley LLP (included in Exhibit 5.1)
99.1	Press Release titled ARCA biopharma Announces Proposed Public Offering of Common Stock and Warrants, dated February 3, 2014
99.2	Press Release titled ARCA biopharma Announces Pricing of \$9 Million Public Offering of Common Stock and Warrants, dated February 4, 2014

**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.

**ARCA BIOPHARMA, INC.**

Date: February 4, 2014

By: /s/ Patrick M. Wheeler  
Patrick M. Wheeler

Chief Financial Officer

**INDEX TO EXHIBITS**

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