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): November 12, 2014

Atara Biotherapeutics, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-36548 (Commission File Number) ${\bf 46\text{-}0920988} \\ \textbf{(IRS Employer Identification No.)}$

3260 Bayshore Blvd.
Brisbane, CA
(Address of Principal Executive Offices)

94005 (Zip Code)

Registrant's Telephone Number, Including Area Code: (415) 287-2410

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 Instructions 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 2.02 Results of Operations and Financial Condition.

On November 12, 2014, Atara Biotherapeutics, Inc. ("Atara") announced certain financial results for the third quarter ended September 30, 2014. A copy of Atara's press release, titled "Atara Biotherapeutics Announces Third Quarter 2014 Operating Results," is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release of Atara issued November 12, 2014

The information in this report, including the exhibit hereto, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of Section 11 and 12(a)(2) of the Securities Act of 1933, as amended (the "Securities Act"). The information in this report and the attached Exhibit 99.1 shall not be incorporated by reference into any filing with the U.S. Securities and Exchange Commission, whether made before or after the date hereof, except as shall be expressly set forth by specific reference in such filing.

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 thereunto duly authorized.

Atara Biotherapeutics, Inc. (Registrant)

By: /s/ John McGrath

[John McGrath]
[Chief Financial Officer]

Date: November 12, 2014

Exhibit Index

Exhibit No.
99.1DescriptionPress Release of Atara issued November 12, 2014

ATARA BIOTHERAPEUTICS Announces Third Quarter 2014 Operating Results

Brisbane, California, November 12, 2014 – Atara Biotherapeutics, Inc. (Nasdaq: ATRA), a biopharmaceutical development company with a focus on innovative therapies for patients with debilitating diseases, today reported financial results for the third quarter and nine months ended September 30, 2014.

"Atara has made significant accomplishments this year," said Isaac Ciechanover, CEO of Atara. "This past quarter we continued to advance our lead program, PINTA 745, and initiated the trial of our second clinical program, STM 434. Additionally, we entered into an exclusive option agreement with Memorial Sloan Kettering Cancer Center for the development and commercialization of allogeneic T cell therapies for the treatment of certain cancers and persistent viral infections."

Third Quarter 2014 Financial Results

- · Atara reported a net loss of \$5.9 million, or \$4.20 per share, for the third quarter of 2014, compared to a net loss of \$2.5 million, or \$2.59 per share, for the third quarter of 2013.
- Research and development expenses, including costs paid to Amgen, increased to \$4.2 million for the third quarter of 2014, compared to \$1.7 million for the third quarter of 2013, driven primarily by the option and related costs paid to Memorial Sloan Kettering Cancer Center in September 2014 and higher costs related to expanded clinical development activities and increased headcount.
- General and administrative expenses increased to \$1.7 million for the third quarter of 2014, compared to \$0.9 million for the third quarter of 2013, primarily related to increased headcount and higher professional service fees.
- Operating expenses as described above include non-cash stock-based compensation expense of \$0.5 million for the third quarter of 2014, compared to \$0.3 million for the third quarter of 2013.
- · As of September 30, 2014, Atara had approximately \$51.7 million in cash and cash equivalents and short-term available-for-sale investments. This amount excludes \$55.8 million of net proceeds from the sale of 5.8 million shares of common stock from Atara's initial public offering in October 2014.

About Atara

Atara Biotherapeutics, Inc. is a biopharmaceutical development company focusing on innovative therapies for patients with debilitating diseases. The company's lead programs are focused on myostatin and activin, members of the TGF-beta family of proteins that have demonstrated the potential to have therapeutic benefit in a number of clinical indications.

COMPANY CONTACT: Tina Gullotta, tgullotta@atarabio.com. 415-287-2427

ATARA BIOTHERAPEUTICS, INC.

Condensed Combined and Consolidated Balance Sheets

(Unaudited)

(In thousands, except share and per share amounts)

| | Se | | December 31, 2013 | |
|--|----|----------|----------------------|----------|
| Assets | | | | |
| Current assets | | | | |
| Cash and cash equivalents | \$ | 25,703 | \$ | 51,615 |
| Short-term available-for-sale investments | | 25,996 | | |
| Prepaid expenses and other current assets | | 323 | | 193 |
| Total current assets | | 52,022 | | 51,808 |
| Property and equipment, net | | 14 | | 8 |
| Other assets | | 2,084 | | 12 |
| Total assets | \$ | 54,120 | \$ | 51,828 |
| Liabilities, convertible preferred stock and stockholders' deficit | | | | |
| Current liabilities: | | | | |
| Accounts payable | \$ | 569 | \$ | 606 |
| Accrued compensation | | 500 | | 331 |
| Income tax payable | | 63 | | 155 |
| Other accrued liabilities | | 1,280 | | 432 |
| Total current liabilities | | 2,412 | | 1,524 |
| Other long-term liabilities | | 165 | | 230 |
| Total liabilities | | 2,577 | | 1,754 |
| Commitments and contingencies (Note 5) | | | | |
| Series A convertible preferred stock—\$0.0001 par value, liquidation preference of \$20,088 | | 19,909 | | 19,909 |
| Series A-1 convertible preferred stock—\$0.0001 par value, liquidation preference | | | | |
| of \$3,000 | | 2,768 | | 2,768 |
| Series B convertible preferred stock—\$0.0001 par value, liquidation preference of \$52,000 | | 51,895 | | 38,414 |
| Stockholders' deficit | | | | |
| Common stock—\$0.0001 par value, 12,003,891 and 1,509,712 shares issued and outstanding as of December 31, 2013 and September 30, 2014, respectively | | _ | | 1 |
| Additional paid-in capital | | 7,344 | | 2,200 |
| Notes receivable from stockholder | | - | | (335) |
| Accumulated other comprehensive loss | | (11) | | _ |
| Accumulated deficit | | (30,362) | | (12,883) |
| Total stockholders' deficit | | (23,029) | | (11,017) |
| Total liabilities, convertible preferred stock and stockholders' deficit | \$ | 54,120 | \$ | 51,828 |

ATARA BIOTHERAPEUTICS, INC.

Condensed Combined and Consolidated Statements of Operations and Consolidated Loss (Unaudited)

(In thousands, except share and per share amounts)

| | Three months ended | | | | | Nine months ended | | | |
|--|--------------------|---------------|----|---------|----|-------------------|----|---------|--|
| | | September 30, | | | | September 30, | | | |
| | | 2014 | | 2013 | | 2014 | | 2013 | |
| Expenses: | | | | | | | | | |
| Research and development | \$ | 4,241 | \$ | 1,134 | \$ | 9,332 | \$ | 2,057 | |
| Research and development costs paid to Amgen | | _ | | 550 | | 1,066 | | 550 | |
| General and administrative | | 1,708 | | 868 | | 7,162 | | 2,591 | |
| Total operating expenses | | 5,949 | | 2,552 | | 17,560 | | 5,198 | |
| Loss from operations | | (5,949) | | (2,552) | | (17,560) | | (5,198) | |
| Interest income | | 30 | | 3 | | 59 | | 8 | |
| Loss before provision for income taxes | | (5,919) | | (2,549) | | (17,501) | | (5,190) | |
| Provision (benefit) for income taxes | | | | (13) | | (22) | | 27 | |
| Net loss | \$ | (5,919) | \$ | (2,536) | \$ | (17,479) | \$ | (5,217) | |
| Other comprehensive loss, net of tax: Unrealized losses on investments | | (11) | | | | (11) | | | |
| Other comprehensive loss | - | (11) | | _ | | (11) | | _ | |
| Comprehensive loss | \$ | (5,930) | \$ | (2,536) | \$ | (17,490) | \$ | (5,217) | |
| Net loss per common share: | | | | · | | | | | |
| Basic and diluted net loss per common share | \$ | (4.20) | \$ | (2.59) | \$ | (13.07) | \$ | (5.73) | |
| Weighted-average common shares outstanding - basic and diluted | l | 1,410,507 | | 977,778 | | 1,337,501 | | 910,839 | |