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): December 11, 2018

Arrowhead Pharmaceuticals, Inc.
(Exact name of registrant as specified in its charter)

Delaware	001-38042	46-0408024
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)

225 South Lake Avenue, Suite 1050, Pasadena, CA 91101
(Address of principal executive offices) (Zip Code)
Registrant's telephone number, including area code (626) 304-3400

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:

☐ 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)

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 2.02 Results of Operations and Financial Condition

On December 11, 2018, Arrowhead Pharmaceuticals, Inc. announced and commented on its fiscal 2018 financial results for the period ended September 30, 2018. A copy of the press release is furnished herewith as Exhibit 99.1.

In accordance with General Instruction B.2 of Form 8-K, the information in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, whether made before or after the date hereof, except as expressly set forth by specific reference in such filing to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Press Release, dated December 11, 2018.

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.

Date: December 11, 2018

ARROWHEAD PHARMACEUTICALS, INC.

By: /s/ Kenneth Myszkowski
Kenneth Myszkowski
Chief Financial Officer

PRESS RELEASE
Dec. 11, 2018

Arrowhead Pharmaceuticals Reports Fiscal 2018 Year End Results

- Conference Call and Webcast Today at 4:30 p.m. EST

PASADENA, Calif., Dec. 11, 2018 — Arrowhead Pharmaceuticals Inc. (NASDAQ: ARWR) today announced financial results for its fiscal 2018 fourth quarter and year ended September 30, 2018. The company is hosting a conference call at 4:30 p.m. EST to discuss results.

Conference Call and Webcast Details

Investors may access a live audio webcast on the Company's website at http://ir.arrowheadpharma.com/events.cfm. For analysts that wish to participate in the conference call, please dial 855-215-6159 or 315-625-6887 and provide Conference ID 6744427.

A replay of the webcast will be available on the company's website approximately two hours after the conclusion of the call and will remain available for 90 days. An audio replay will also be available approximately two hours after the conclusion of the call and will be available for 3 days. To access the audio replay, dial 855-859-2056 or 404-537-3406 and provide Conference ID 6744427.

Selected Fiscal 2018 and Recent Events

- Hosted an Analyst R&D Day in September 2017 to highlight the following:
  - The Targeted RNAi Molecule platform, or TRiM™, which utilizes ligand-mediated delivery and is designed to enable tissue-specific targeting, while being structurally simple. The TRiM™ platform offers several potential competitive advantages including:
    - A more sophisticated RNAi trigger selection and screening process that identifies potent sequences rapidly in locations that RNAi competitors may miss

        - Multiple routes of administration including subcutaneous, intravenous, and inhaled
        - Faster time to clinical candidates
        - Optimal pharmacologic activity and long duration-of-effect
        - Potentially wide safety margins
        - Simplified manufacturing at reduced cost
        - And, the promise of taking RNAi to tissues beyond the liver
- Presented new clinical data at HEP DART 2017 and EASL 2018 demonstrating up to 5.3 Log10 reduction in HBV s-antigen and a Sustained Host Response in 50% of hepatitis B patients following first generation RNAi therapy, ARC-520, in the 2001 open label extension study
    - One patient serocleared all viral markers, including HBsAg
- Began a Phase 1 study of ARO-AAT, Arrowhead's second generation subcutaneously administered RNAi therapeutic being developed as a treatment for a rare genetic liver disease associated with alpha-1 antitrypsin deficiency
- Began a Phase 1/2 study of ARO-HBV, a third-generation subcutaneously administered RNAi therapeutic candidate being developed as a potential treatment for patients with chronic hepatitis B virus infection
- Announced that Amgen had administered the first dose of AMG 890, formerly ARO-LPA, in a Phase 1 clinical study, which earned Arrowhead a $10 million milestone payment
- Presented clinical data on ARO-AAT at the Alpha-1 National Education Conference and at the AASLD Liver Meeting 2018 demonstrating:
    - Three monthly doses of 300 mg ARO-AAT led to reductions in serum alpha-1 antitrypsin to below the level of quantitation in 100% of subjects
    - Reductions were sustained for greater than 14 weeks indicating that quarterly or less frequent dosing appears feasible
    - Single and multiple doses of ARO-AAT appeared to be well-tolerated at all doses tested
- Presented clinical data on ARO-HBV at the World Gastroenterologists Summit and at the AASLD Liver Meeting 2018 demonstrating:
    - Mean HBsAg reduction of -1.9 Log10 (-98.7%) with a range of -1.3 Log10 (-95.0%) to -3.8 Log10 (-99.98%)
    - ARO-HBV appeared to be well-tolerated at monthly doses up to 400 mg

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- Signed a license agreement with Janssen Pharmaceuticals, Inc., part of the Janssen Pharmaceuticals Companies of Johnson & Johnson, for ARO-HBV and a collaboration agreement for up to three RNAi therapeutic candidates that use our proprietary TRiM™ platform against new targets to be selected by Janssen
    - The total potential deal value is approximately $3.7 billion plus royalties on commercial sales
    - Received $175 million as an upfront payment and received $75 million in the form of an equity investment by Johnson & Johnson Innovation – JJDC, Inc., at a price of $23.00 per share of Arrowhead common stock
- Hosted an R&D Day in October 2018 to discuss in more detail our emerging pipeline of RNAi therapeutics that leverage the TRiM™ platform
- Filed for regulatory clearance to begin a Phase 1 study of ARO-ANG3, an RNAi-based investigational medicine targeting angiopoietin like protein 3 (ANGPTL3) being developed for the treatment of dyslipidemias and metabolic diseases

Selected Fiscal 2018 Year End Financial Results

ARROWHEAD PHARMACEUTICALS, INC.
CONSOLIDATED FINANCIAL INFORMATION

	Year Ended September 30,	
OPERATING SUMMARY	**2018**	**2017**
REVENUE	**$ 16,142,321**	**$ 31,407,709**
OPERATING EXPENSES		
Research and development	52,968,505	50,904,466
General and administrative expenses	19,110,051	17,499,152
TOTAL OPERATING EXPENSES	72,078,556	68,403,618
OPERATING LOSS	**(55,936,235)**	**(36,995,909)**
OTHER INCOME/(EXPENSE), PROVISION FOR INCOME TAXES	**1,485,757**	**2,615,614**
NET LOSS	**$ (54,450,478)**	**$ (34,380,295)**
NET LOSS PER SHARE (BASIC AND DILUTED):	**$ (0.65)**	**$ (0.47)**
WEIGHTED AVERAGE SHARES OUTSTANDING	**83,638,469**	**73,898,598**

FINANCIAL POSITION SUMMARY	**September 30, 2018**	**September 30, 2017**
CASH AND CASH EQUIVALENTS	**$ 30,133,213**	**$ 24,838,567**
SHORT-TERM INVESTMENTS	**46,400,176**	**40,769,539**
TOTAL CASH RESOURCES (CASH AND INVESTMENTS)	**76,533,389**	**65,608,106**
OTHER ASSETS	**35,076,562**	**38,414,174**
TOTAL ASSETS	**111,609,951**	**104,022,280**
TOTAL LIABILITIES	**16,368,950**	**23,155,118**
TOTAL STOCKHOLDERS' EQUITY	**95,241,001**	**80,867,162**
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	**$ 111,609,951**	**$ 104,022,280**
SHARES OUTSTANDING	**88,505,302**	**74,785,426**

About Arrowhead Pharmaceuticals

Arrowhead Pharmaceuticals develops medicines that treat intractable diseases by silencing the genes that cause them. Using a broad portfolio of RNA chemistries and efficient modes of delivery, Arrowhead therapies trigger the RNA interference mechanism to induce rapid, deep, and durable knockdown of target genes. RNA interference, or RNAi, is a mechanism present in living cells that inhibits the expression of a specific gene, thereby affecting the production of a specific protein. Arrowhead's RNAi-based therapeutics leverage this natural pathway of gene silencing.

For more information, please visit www.arrowheadpharma.com, or follow us on Twitter @ArrowheadPharma. To be added to the Company's email list and receive news directly, please visit http://ir.arrowheadpharma.com/email-alerts.

Safe Harbor Statement under the Private Securities Litigation Reform Act:

This news release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These statements are based upon our current expectations and speak only as of the date hereof. Our actual results may differ materially and adversely from those expressed in any forward-looking statements as a result of various factors and uncertainties, including the safety and efficacy of our product candidates, the duration and impact of regulatory delays in our clinical programs, our ability to finance our operations, the likelihood and timing of the receipt of future milestone and licensing fees, the future success of our scientific studies, our ability to successfully develop and commercialize drug candidates, the timing for starting and completing clinical trials, rapid technological change in our markets, and the enforcement of our intellectual property rights. Our most recent Annual Report on Form 10-K and subsequent Quarterly Reports on Form 10-Q discuss some of the important risk factors that may affect our business, results of operations and financial condition. We assume no obligation to update or revise forward-looking statements to reflect new events or circumstances.

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Source: Arrowhead Pharmaceuticals, Inc.

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