ARROWHEAD RESEARCH CORI
Form SC 13G/A
February 01, 2016
UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

ARROWHEAD RESEARCH CORP

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

042797209

(CUSIP Number)

12/31/2015

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)

[] Rule 13d-1(c)

[] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No.: 042797209

1.

Names of Reporting Persons: OppenheimerFunds, Inc.

IRS Identification No: 13-2527171

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2.	Check the Appropriate Box if a Member of a Group (See Instructions): Joint Filing
3.4.	SEC Use Only Citizenship or Place of Organization: Colorado 5. Sole Voting Power: 0
Number of Shares Beneficially Owned by Each Reporting Person With	6. Shared Voting Power: 3,000,0007. Sole Dispositive Power: 08. Shared Dispositive Power: 3,000,000
9. 10.	Aggregate Amount Beneficially Owned by Each Reporting Person: 3,000,000 (beneficial ownership disclaimed pursuant to Rule 13d-4 of the Exchange Act of 1934) Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
11.	Percent of Class Represented by Amount in Row (9): 5.04
12.	Type of Reporting Person (See Instructions): IA
CUSIP No.: 042797209	
1.	Name of Reporting Persons: Oppenheimer Global Opportunities Fund IRS Identification No: 93-1036175 Check the Appropriate Box if a Member of a Group (See
2.	Instructions): Joint Filing
3.	SEC Use Only
4.	Citizenship or Place of Organization: Delaware 5. Sole Voting Power: 0
Number of Shares Beneficially Owned by Each Reporting Person With	6. Shared Voting Power:3,000,0007. Sole Dispositive Power:0
9.	8. Shared Dispositive Power:3,000,000Aggregate Amount Beneficially Owned by Each Reporting Person:

3,000,000 Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions): 10. Percent of Class Represented by Amount in Row (9): 11. 5.04 Type of Reporting Person (See Instructions): 12.

Item:

Name of Issuer:

ARROWHEAD RESEARCH CORP

Address of Issuer's Principal Executive Offices:

225 South Lake Avenue

1(b) Suite 1050

Pasadena, CA 91101

Name of Person Filing:

- 2(a) (i) OppenheimerFunds, Inc.
 - (ii) Oppenheimer Global Opportunities Fund

Address of Principal Business Office or, if none, Residence:

- 2(b)(i) 2 World Financial Center 225 Liberty Street New York, NY 10281
 - (ii) 6803 S. Tucson Way Centennial, CO 80112-3924

Citizenship:

- 2(c) (i) Colorado
 - (ii) Delaware
- 2(d) Title of Class of Securities:

COMMON STOCK

CUSIP Number:

2(e) 042797209

OppenheimerFunds, Inc. is an investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).

Oppenheimer Global Opportunities Fund is an investment company registered under section 8 of the Investment Company Act of 1940.

Amount beneficially owned:

- 4(a) (i) 3,000,000 (beneficial ownership disclaimed pursuant to Rule 13d-4 of the Exchange Act of 1934) (includes amount(s) reported in 4(b)(ii) below)
 - (ii) 3,000,000

Percent of class:

- 4(b)(i) 5.04 (includes amount(s) reported in 4(b)(ii) below)
 - (ii) 5.04
- 4(c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote:
 - (a) 0
 - (b) 0

Edgar Filing: ARROWHEAD RESEARCH CORP - Form SC 13G/A (ii) Shared power to vote or to direct the vote: (a) 3,000,000 (b) 3,000,000 (iii) Sole power to dispose or to direct the disposition of: (b) 0(iv) Shared power to dispose or to direct the disposition of: (a) 3,000,000 (b) 3,000,000 Ownership of Five Percent or Less of a Class: Ownership of More than Five Percent on Behalf of Another Person.: N/A Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company: N/A Identification and Classification of Members of the Group: N/A Notice of Dissolution of Group: N/A Certification: By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were 10 acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect. **SIGNATURE** After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct. 02/01/2016 Date

/s/ Mary Ann Picciotto Signature

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Mary Ann Picciotto, Sr. Vice President and Chief Compliance Officer Name/Title

If you have questions please contact Jake Burford at 303-768-2826 or by email at jburford@ofiglobal.com