

ARROWHEAD RESEARCH CORP
Form 4
February 10, 2014

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
FRYKMAN EDWARD W

2. Issuer Name and Ticker or Trading Symbol
ARROWHEAD RESEARCH CORP
[ARWR]

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

(Last) (First) (Middle)
225 SOUTH LAKE AVENUE,
SUITE 1050

(Street)

3. Date of Earliest Transaction
(Month/Day/Year)
02/06/2014

Director 10% Owner
 Officer (give title below) Other (specify below)

PASADENA, CA 91101

(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|-------------------|---|--|-----------------------------------|
| | | | | Code | V Amount or Price | | | |
| Common Stock | 02/06/2014 | | A | V | 15,000 (1) | A \$ 0 (2) 22,000 | D | |
| Common Stock | 02/07/2014 | | M | | 5,000 | A \$ 10 27,000 | D | |
| Common Stock | 02/07/2014 | | S(3) | | 3,148 | D \$ 15.9771 23,852 | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form

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displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Date of Grant or Expiration (Month/Day/Year) | 9. Title | 10. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|---|----------|--------------------------------|
| Stock Option | \$ 10 | 02/07/2014 | | M | 5,000 | 02/15/2004 - 02/15/2014 | Common Stock | | 5,000 | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--------------------------------|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |

| | |
|---|---|
| FRYKMAN EDWARD W 225 SOUTH LAKE AVENUE, SUITE 1050 PASADENA, CA 91101 | X |
|---|---|

Signatures

| | |
|---------------------------------|------------|
| Edward W. Frykman | 02/10/2014 |
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents shares underlying restricted stock unit, which shares will vest on the one year anniversary of the date of grant.
- (2) Not applicable.
- (3) Shares sold to cover exercise price of stock option.
- (4) Includes shares underlying other options previously granted.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.