UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Arrowhead Research Corporation

(Name of Issuer)

Common Stock, \$0.001 par value (Title of Class of Securities)

> 042797100 (CUSIP Number)

December 31, 2006

(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).

Page 1 of 6 Pages

| CUSIP No. 042797100 | | 3G | | |
|---|---------------------------------|----------------------|--|--|
| 1) NAMES OF REPORTING PERSONS | | JGD Management Corp. | | |
| IRS IDENTIFICATION NO ABOVE PERSONS (ENTITIE | EIN: 13-3633324 | | | |
| | IATE BOX IF A MEMBER OF A GROUP | (a) [] (b) [X] | | |
| 3) SEC USE ONLY | | | | |
| 4) CITIZENSHIP OR PLACE OF ORGANIZATION | | Delaware | | |
| NUMBER OF SHARES | 5) SOLE VOTING POWER | 5,150,786 | | |
| BENEFICIALLY OWNED BY | 6) SHARED VOTING POWER | | | |
| EACH REPORTING | 7) SOLE DISPOSITIVE POWER | 5,150,786 | | |
| PERSON WITH | 8) SHARED DISPOSITIVE POWER | -0- | | |
| 9) AGGREGATE AMOUNT BENEFICIALLY OWNED 5,150,786 BY EACH REPORTING PERSON | | | | |
| 10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [] | | | | |
| 11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 | | | | |

Approximately 14.6%

12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO

Page 2 of 6 Pages

| Item 1(a). | Name of Tssuer: | Arrowhe | ad Research Corporation |
|------------|--|---|---|
| Item 1(b). | Name of Issuer: | | |
| | Address of Issuer's Principal Executive Offices: | | |
| | 201 S. Lake Avenue, Suite Pasadena, California 911 | | |
| Item 2(a). | Name of Person Filing: | | |
| | This Schedule is being fi ("JGD"), a Delaware corpo | iled by J pration, | GD Management Corp. with respect to: |
| | | Stock an of Common | |
| | | Common St of Common ("York In | ock and (b) warrants to Stock) directly owned by vestment"), a corporation |
| | The general partner of Yo York Investment have dele administrative duties of JGD may be deemed to have shares of Common Stock re | egated ce such fun e benefic eported i | ertain management and Ids to JGD. Accordingly, Fial ownership over the In this Schedule. |
| Item 2(b). | Address of Principal Busi Residence: | | |
| | The principal business of | fice add | ress of JGD is: |
| | c/o York Capital Manageme 767 Fifth Avenue 17th Floor New York, New York 10153 | | |
| Item 2(c). | Citizenship: | | |
| | The place of organization of JGD is Delaware. | | |
| Item 2(d). | Title of Class of Securit | ies: | Common Stock, \$0.001 par value |
| | | | |

Page 3 of 6 Pages

| Item 2(e). | | CUSIP Number: | 042797100 |
|------------|-------|--|-----------------------------|
| Item 3. | | If this statement is filed pursua or 13d-2(b) or (c), check whether filing is a: | |
| | • • |] Broker or dealer registered under 15 U.S.C.78o). | r section 15 of the Act |
| | (b) |] Bank as defined in section 3(a)(6 8c). | 6) of the Act (15 U.S.C. |
| | (C) |] Insurance company as defined in s ct (15 U.S.C. 78c). | section 3(a)(19) of the |
| | (d) |] Investment company registered und nvestment Company Act of 1940 (15 U | |
| | (e) | <pre>X] An investment adviser in accordar s.240.13d-1(b)(1)(ii)(E);</pre> | |
| | (f) [|] An employee benefit plan or endow ith ss.240.13d-1(b)(1)(ii)(F); | wment fund in accordance |
| | (g) |] A parent holding company or contr ith ss.240.13d-1(b)(1)(ii)(G); | rol person in accordance |
| | (h) |] A savings associations as defined ederal Deposit Insurance Act (12 U.S | |
| | (i) |] A church plan that is excluded fin nvestment company under section 3(c) | rom the definition of an |
| | (| ompany Act of 1940 (15 U.S.C. 80a-3] Group, in accordance with ss.240 |); .13d-1 (b)(1)(ii)(J). |
| Item 4. | | Ownership. | |
| | | Provide the following information number and percentage of the clas issuer identified in Item 1. | |
| | (a) / | mount beneficially owned: 5,150,786 | |
| (b) | (b) | ercent of class: 14.6% | |
| | (c) | umber of shares as to which the pers | son has: |
| | | i) Sole power to vote or to direct | t the vote 5,150,786 |
| | | ii) Shared power to vote or to dire | ect the vote -0- |
| | | iii) Sole power to dispose or to din 5,150,786 | rect the disposition of |
| | | iv) Shared power to dispose or to a -0- | direct the disposition of |
| | | | |

The number of shares beneficially owned and the percentage of outstanding shares represented thereby for JGD have been computed in accordance with Rule 13d-3 under the Securities Exchange Act of 1934, as amended. The percentage of ownership described above is based on an aggregate of 35,243,984 shares of Common Stock, which consists of (i) 34,203,627 shares of Common Stock outstanding as of December 11, 2006, as reported in the issuer's Annual Report on Form 10-K filed with the Securities and Exchange Commission on December 14, 2006, and (ii) the number of shares of Common Stock issuable to JGD if JGD were to exercise all of its warrants to purchase shares of Common Stock.

Page 4 of 6 Pages

| Item 5. | Ownership of Five Percent or Less of a Class. |
|---------|--|
| | If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []. |
| Item 6. | Ownership of More than Five Percent on Behalf of Another Person. |
| | The right to receive dividends from, or the proceeds from the sale of, all shares of Common Stock reported in this statement as beneficially owned by JGD is held by York Capital or York Investment, as the case may be, both of which are the advisory clients of JGD. JGD itself disclaims beneficial ownership of all shares of Common Stock reported in this statement pursuant to Rule 13d-4 under the Securities Exchange Act of 1934, as amended. |
| Item 7. | Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company. |
| | Not Applicable. |
| Item 8. | Identification and Classification of Members of the Group. |
| | Not Applicable. |
| Item 9. | Notice of Dissolution of Group. |
| | Not Applicable. |
| | |

Page 5 of 6 Pages

_____ Item 10.

Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were 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 the knowledge and belief of the undersigned Reporting Person, the undersigned Reporting Person certifies that the information set forth in this statement with respect to it is true, complete and correct.

Dated: February 14, 2007

JGD MANAGEMENT CORP.

By: /s/ Adam J. Semler Adam J. Semler Chief Financial Officer

Page 6 of 6 Pages