ARROWHEAD RESEARCH CORP Form SC 13G/A February 17, 2009

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

#### SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 3)\*

Arrowhead Research Corporation

(Name of Issuer)

Common Stock, \$0.001 par value

(Title of Class of Securities)

042797100

(CUSIP Number)

December 31, 2008

(Date of Event Which Requires Filing of this Statement)

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

xRule 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).

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CUSIP No. 042797100 13G	
1) NAMES OF REPORTING PERSONS	JGD Management Corp.
2) CHECK THE APPROPRIATE BOX IF A MEMBER	
	(a) " (b) x
3) SEC USE ONLY	
4) CITIZENSHIP OR PLACE OF ORGANIZATION	Delaware
NUMBER OF 5) SOLE VOTING POWER SHARES	1,689,145
BENEFICIALLY 6) SHARED VOTING POWER OWNED BY	-0-
EACH 7) SOLE DISPOSITIVE POWER REPORTING	1,689,145
PERSON WITH 8) SHARED DISPOSITIVE POWER	-0-
9) AGGREGATE AMOUNT BENEFICIALLY OWNE	D BY EACH REPORTING PERSON 1,689,145
10)CHECK BOX IF THE AGGREGATE AMOUNT IN SHARES (SEE INSTRUCTIONS)	ROW (9) EXCLUDES CERTAIN
11)PERCENT OF CLASS REPRESENTED BY AMOU	INT IN ROW (9)
Approximately 3.8%	
12)TYPE OF REPORTING PERSON (SEE INSTRUCT	TIONS) CO
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Item 1(a).	Name of Issuer:	Arrowhead Research Corporation
Item 1(b).	Address of Issuer's Principal Exe	cutive Offices:
	201 S. Lake Avenue, Suite 703 Pasadena, California 91101	
Item 2(a).	Name of Person Filing:	
	This Schedule is being filed by JO respect to:	GD Management Corp. ("JGD"), a Delaware corporation, with
		chares of Common Stock directly owned by York Capital ("), a Delaware limited partnership;
	_	shares of Common Stock directly owned by York tment"), a corporation of the Commonwealth of The Bahamas;
		Stock (which consist of (a) 242,214 shares of Common Stock 54 shares of Common Stock) directly owned by York Select, limited partnership;
	and (b) warrants to purchase 69,2	tock (which consist of (a) 276,816 shares of Common Stock 04 shares of Common Stock) directly owned by York Select a trust organized under the laws of the Cayman Islands; and
	(v) warrants to purchase 62,568 s account (the "Managed Account"	hares of Common Stock directly owned by a managed).
	and York Select Trust have deleg funds to JGD. In addition, JGD r	ital and York Select and the managers of York Investment ated certain management and administrative duties of such nanages the Managed Account. Accordingly, JGD may be ship over the shares of Common Stock reported in this

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Item 2(b).	Address of Principal Business Office or, if None, Residence:  The principal business office address of JGD is:  c/o York Capital Management 767 Fifth Avenue, 17th Floor New York, New York 10153		
Item 2(c).	Citizenship:		
	The place of organization of JGD	s Delaware.	
Item 2(d).	Title of Class of Securities:	Common Stock, \$0.001 par value	
Item 2(e).	CUSIP Number:	042797100	
Item 3.	If this statement is filed pursuant to person filing is a:	If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:	
	<ul> <li>(a) "Broker or dealer registered under section 15 of the Act (15 U.S.C.78o).</li> <li>(b) "Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).</li> <li>(c) "Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).</li> <li>(d) "Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).</li> <li>(e) x An investment adviser in accordance with \$240.13d-1(b)(1)(ii)(E);</li> <li>(f) "An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F);</li> <li>(g) "A parent holding company or control person in accordance with \$240.13d-1(b)(1)(ii)(G);</li> <li>(h) "A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);</li> <li>(i) "A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);</li> <li>(j) "A non-U.S. institution in accordance with \$240.13d-1(b)(1)(ii)(J);</li> <li>(k) "Group, in accordance with \$240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with \$240.13d-1(b)(1)(ii)(J), please specify the type of institution:</li> </ul>		

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#### Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned: 1,689,145

(b) Percent of class: 3.8%

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote 1,689,145

(ii) Shared power to vote or to direct the vote -0-

(iii) Sole power to dispose or to direct the disposition of 1,689,145

(iv) Shared power to dispose or to direct the disposition of -0-

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 44,104,632 shares of Common Stock, which consist of (i) 42,934,517 shares of Common Stock outstanding as of February 9, 2009, as reported in the issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on February 9, 2009, 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.

#### 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 x.

#### 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, York Investment, York Select, York Select Trust or the Managed Account, as the case may be, all 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.

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Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.	
	Not Applicable.	
Item 8.	Identification and Classification of Members of the Group.	
	Not Applicable.	
Item 9.	Notice of Dissolution of Group.	
	Not Applicable.	
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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 is true, complete and correct.

Dated: February 17, 2009

JGD MANAGEMENT CORP.

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

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