UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K/A

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): October 21, 2011

Arrowhead Research Corporation

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 0-21898 (Commission File Number) 46-0408024 (I.R.S. Employer Identification No.)

225 South Lake Avenue, Suite 300, Pasadena, CA 91101 (Address of principal executive offices)

91101 (Zip Code)

Registrant's telephone number, including area code: (626) 304-3400

Not Applicable

Former name or former address, if changed since last report

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)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Explanatory Note

This Current Report on Form 8-K/A is filed as an amendment to the Current Report on Form 8-K dated October 21, 2011, filed by Arrowhead Research Corp. (the "Company") with the Securities and Exchange Commission on October 24, 2011 (the "Closing 8-K"), announcing the stock and asset purchase agreement with Hoffman-La Roche Inc. and F. Hoffmann-La Roche Ltd. The information previously reported in the Closing 8-K is hereby incorporated by reference into this Form 8-K/A. This Form 8-K/A amends Item 9.01 of the Closing 8-K to provide financial statements and pro forma financial statements related to the acquisition pursuant to Items 9.01(a)(4) and 9.01(b)(2).

Item 9.01 Financial Statements and Exhibits

The following financial statements are included in this Current Report on Form 8-K/A:

(a) Financial Statements of Business Acquired

1. Audited Financial Statements of Roche Madison, Inc. as of and for the year ended December 31, 2010, and as of and for the nine months ended September 30, 2011, attached as Exhibit 99.1 to this Current Report on Form 8-K/A

(b) Pro Forma Financial Information

1. Unaudited Combined Condensed Pro Forma Financial Statements for the fiscal year ended September 30, 2011 attached as Exhibit 99.2 to this Current Report on Form 8-K/A

(c) Shell Company Transactions

Not Applicable.

(d) Exhibits

- 10.42 Stock and Asset Purchase Agreement between Arrowhead Research Corporation and Roche entities, dated October 21, 2011. incorporated by reference to Exhibit 10.42 to the Company's Annual Report on Form 10-K filed December 20, 2011
- 99.1 Audited Financial Statements of Roche Madison, Inc. as of and for the year ended December 31, 2010, and as of and for the nine months ended September 30, 2011
- 99.2 Unaudited Combined Condensed Pro Forma Financial Statements for the year ended September 30, 2011

SIGNATURES

By:

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 hereunto duly authorized.

Date: December 30, 2011

ARROWHEAD RESEARCH CORPORATION

/s/

KENNETH MYSZKOWSKI Kenneth Myszkowski Chief Financial Officer

Roche Madison, Inc. Index to Financial Statements

	Page
Report of independent registered public accounting firm	F-2
Balance Sheet as of September 30, 2011 and December 31, 2010	F-3
Statement of Operations for the nine months ended September 30, 2011, and year ended December 30, 2011	F-4
Statement of Stockholder's Equity for the nine months ended September 30, 2011, and year ended December 30, 2011	F-5
Statement of Cash Flows for the nine months ended September 30, 2011, and year ended December 30, 2011	F-6
Notes to the Financial Statements	F-7

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and shareholders of Arrowhead Research Corporation

We have audited the accompanying balance sheets of Roche Madison Inc., (a Delaware corporation) (the "Company") as of September 30, 2011 and December 31, 2010 and the related statements of operations, stockholder's equity and cash flows for the nine months ended September 30, 2011 and for the year ended December 31, 2010. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Roche Madison Inc. as of September 30, 2011 and December 31, 2010, and the results of their operations and their cash flows for the nine months ended September 30, 2011 and for the year ended December 31, 2010 in conformity with accounting principles generally accepted in the United States of America.

/s/ Rose, Snyder & Jacobs

Rose, Snyder & Jacobs A Corporation of Certified Public Accountants

Encino, California December 29 2011

Roche Madison Inc. Balance Sheets September 30, 2011 and December 31, 2010

	Sept	ember 30, 2011	Dece	ember 31, 2010
ASSETS				
Current Assets				
Accounts receivable	\$	199,210	\$	54,687
Prepaid expenses		204,323		124,972
Total Current Assets		403,533		179,659
Property and Equipment				
Leasehold improvements		3,666,636		3,666,636
Lab equipment		3,588,192		3,546,838
Furniture and fixtures		240,100		240,100
Computer equipment		22,421		—
Office equipment		4,427		4,427
		7,521,776		7,458,001
Accumulated depreciation and amortization		(1,914,130)		(1,353,284)
Total Property and Equipment		5,607,646		6,104,717
Other Assets				
Deposit		6,264		6,264
Investments		—		31,500
TOTAL ASSETS	\$	6,017,443	\$	6,322,140
LIABILITIES & EQUITY				
Liabilities				
Current Liabilities				
Accounts payable and accrued expenses	\$	16,914	\$	663,479
Accrued payroll and related expenses		_		602,852
Accrued vacation		186,035		182,587
Affiliate payables		1,893,775		3,172,153
Landlord incentive obligation, current		221,192		203,896
Total Other Current Liabilities		2,317,916		4,824,967
Long Term Liabilities				
Deferred rent		82,466		70,508
Landlord incentive obligation, long-term		1,484,426		1,653,924
Other long-term liabilities				65,823
Total Long Term Liabilities		1,566,892		1,790,255
TOTAL LIABILITIES		3,884,808		6,615,222
COMMITMENTS AND CONTINGENCIES, note 4		-,,		-,,
STOCKHOLDER'S EQUITY				
Common stock		936,789		936,789
Additional paid-in capital		159,683,801		149,611,930
Accumulated deficit		158,487,955)		150,841,801)
Total Equity		2,132,635		(293,082)
TOTAL LIABILITIES & EQUITY	\$	6,017,443	\$	6,322,140

Roche Madison Inc. Statements of Operations For the Nine Months Ended September 30, 2011 and the Year Ended December 31, 2010

	 Nine Months Ended September 30, 2011		Year Ended December 31, 2010	
Revenue				
Contract services	\$ 122,230	\$	54,686	
License revenue	 50,000		125,000	
Total revenues	172,230		179,686	
Operating expenses				
Research and development	7,169,974		8,671,697	
General and administrative	579,021		650,549	
Total operating expenses	7,748,995		9,322,246	
Total operating loss	(7,576,765)		(9,142,560)	
Other income (expense)				
Interest expense	(40,520)		(58,967)	
Interest income	1,253		19,897	
Other	1,378		3,305	
Total other income (expense)	(37,889)		(35,765)	
LOSS BEFORE INCOME TAXES	(7,614,654)		(9,178,325)	
Income tax expense (benefit)	_		_	
NET LOSS	\$ (7,614,654)	\$	(9,178,325)	

Roche Madison Inc. Statements of Stockholder's Equity For the Nine Months Ended September 30, 2011 and the Year Ended December 31, 2010

	Common Stock	Additional Paid-In Capital	Accumulated Deficit	Total
Balance, December 31, 2009	\$936,789	\$130,296,318	\$(141,663,476)	\$(10,430,369)
Capital contribution	—	19,315,612	—	19,315,612
Net loss	—	—	(9,178,325)	(9,178,325)
Balance, December 31, 2010	936,789	149,611,930	(150,841,801)	(293,082)
Dividend in-kind	—	—	(31,500)	(31,500)
Capital contribution	—	10,071,871		10,071,871
Net loss			(7,614,654)	(7,614,654)
Balance, September 30, 2011	\$936,789	\$159,683,801	\$(158,487,955)	\$ 2,132,635

Roche Madison Inc. Statements of Cash Flows For the Nine Months Ended September 30, 2011 and the Year Ended December 31, 2010

Cash flows from operating activities	 Months Ended tember 30, 2011	Year Ended ember 31, 2010
Net loss	\$ (7,614,654)	\$ (9,178,325)
Adjustments to reconcile net loss to net cash used in operating activities:	()-))	(-) -))
Depreciation and amortization	560,846	737,859
Changes in operating assets and liabilities:		
Accounts receivable	(144,523)	1,872
Prepaid expenses	(79,351)	(65,672)
Accounts payable and accrued expenses	(646,564)	373,229
Accrued payroll and related expenses	(665,227)	(73,337)
Deferred rent	11,958	23,211
Affiliate payables	(1,278,378)	(10,660,905)
Net cash used in operating activities	 (9,855,893)	 (18,842,068)
Cash flows from investing activities		
Purchase of property and equipment	(63,776)	(275,665)
Net cash used in investing activities	 (63,776)	(275,665)
Cash flows from financing activities		
Principal payments on landlord incentive obligation	(152,202)	(197,879)
Proceeds from stockholder contribution	10,071,871	19,315,612
Net cash provided by financing activities	 9,919,669	19,117,733
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	 	
Cash and cash equivalents at beginning of period	_	
Cash and cash equivalents at end of period	\$ 	\$
Supplemental disclosure of cash flow information	 	
Interest paid	\$ 40,520	\$ 58,967

Supplemental disclosure of non-cash investing and financing activities:

In September 2011, the Company declared and paid a dividend to its stockholder. This dividend was paid by remitting the shares owned in an unrelated company, valued at \$31,500.

1. ORGANIZATION AND BUSINESS

Roche Madison Inc. (the "Company") was incorporated on August 25, 1994 as a Delaware corporation and is located in Madison, Wisconsin. The Company is a biopharmaceutical company that is focused on the development of RNA interference ("RNAi") based therapeutics for the treatment of a broad spectrum of diseases and specializes in nanoparticle formulations for the targeted delivery of RNAi trigger molecules.

2. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

<u>Liquidity</u>

The Company has historically financed its operations through revenue generating activities (through 2008) and through capital funding from its parent company, Hoffman-La Roche, Inc. ("Roche", "HLR"), from 2008 through 2011. In October 2011, the Company was acquired by Arrowhead Research Corporation ("Arrowhead"). Arrowhead has secured financing and intends to fund the operations of the Company for the next 12 months, or until such time that the Company is self-sustaining.

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the accompanying financial statements. Management uses its historical records and knowledge of its business in making these estimates. Actual results could differ from those estimates.

Cash and Cash Equivalents

The Company considers all highly liquid debt instruments purchased with original maturities of 90 days or less to be cash equivalents.

Concentration of Credit Risk

Cash and cash equivalents are maintained at financial institutions and balances, at times, may exceed federally insured limits. The Company has never experienced any losses related to these balances and management believes that the Company is not exposed to significant credit risk due to the financial position of the depository institution in which these deposits are held.

Accounts Receivable

The Company extends credit to its customers in the normal course of business based on the creditworthiness of such customers, and generally does not require collateral or other security. The Company performs credit evaluations of its customers' financial condition and historically has not incurred significant credit losses. The Company estimates an allowance for doubtful accounts when circumstances require. In addition, the Company accrues an allowance for doubtful accounts based on estimates of uncollectible revenues by analyzing historical collections, accounts receivable aging and other factors. Accounts receivable are written off when all collection attempts have failed. The allowance for doubtful accounts was \$0 as of September 30, 2011 and December 31, 2010.

2. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Fair Value Measurements

The carrying amount of the Company's financial instruments, which include cash and cash equivalents, accounts receivable, accounts payable and accrued liabilities, approximate their fair value due to the short-term nature of these instruments. The carrying value of long-term obligations, including the current portion, approximates fair value because of interest rates available to the Company for similar obligations. Management believes that the Company is not exposed to significant interest, credit, or currency risks arising from these financial instruments.

The Company measures its financial assets and liabilities at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e., exit price) in an orderly transaction between market participants at the measurement date. Additionally, the Company is required to provide disclosure and categorize assets and liabilities measured at fair value into one of three different levels depending on the assumptions (i.e., inputs) used in the valuation. Level 1 provides the most reliable measure of fair value while Level 3 generally requires significant management judgment. Financial assets and liabilities are classified in their entirety based on the lowest level of input significant to the fair value measurement. The fair value hierarchy is defined as follows:

Level 1—Valuations are based on unadjusted quoted prices in active markets for identical assets or liabilities.

Level 2—Valuations are based on quoted prices for similar assets or liabilities in active markets, or quoted prices in markets that are not active for which significant inputs are observable, either directly or indirectly.

Level 3—Valuations are based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. Inputs reflect management's best estimate of what market participants would use in valuing the asset or liability at the measurement date.

Impairment of Long-Lived Assets

The Company reviews its long-lived assets for impairment on an annual basis or whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by the amount by which the carrying amount exceeds the fair value of the assets. If the sum of the expected undiscounted cash flows is less than the carrying value of the related asset or group of assets, a loss is recognized for the difference between the fair value and carrying value of the asset or group of assets. Such analyses involve significant judgment. There was no such impairment during the nine months ended September 30, 2011 or the year ended December 31, 2010.

Property and Equipment

Property and equipment are recorded at historical cost. Expenditures for additions and improvements are capitalized, while replacements, maintenance, and repairs, which do not extend the useful lives of the assets, are expensed as incurred. Depreciation and amortization of property and equipment are provided in amounts sufficient to relate the cost of the related assets to operations over their estimated service lives using the straight-line method. Leasehold improvements are amortized over the lesser of the expected useful life or the remaining lease term. The useful lives of the assets range from three to ten years.



2. BASIS OF PRESENTATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Property and Equipment (continued)

Depreciation and amortization expense amounted to \$560,846 and \$737,859 for the nine months ended September 30, 2011 and the year ended December 31, 2010, respectively.

Revenue Recognition

License revenue is generally recognized upon receipt unless the Company has continuing performance obligations, in which case the license revenue is recognized ratably over the period of expected performance.

Revenue received in exchange for contract research or services is recognized upon delivery, provided that the Company has completed all performance obligations and the contracting party has accepted the analytical data. Consideration received in multiple element arrangements is allocated to the separate units based upon their relative fair values determined at the time the contract is initiated. If stand-alone fair value cannot be determined for the deliverables, the consideration is recognized ratably over the term of the contract.

Payments received which are related to future performance are deferred and recorded as revenue when earned.

Research and Development

The Company expenses research and development costs as incurred. Included in research and development costs are wages, benefits, other operating costs, facilities, supplies, external services and overhead related to the Company's research and development operations.

Income Taxes

The Company utilizes the guidance issued by the FASB for accounting for income taxes, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns.

Under this method, deferred income taxes are recognized for the tax consequences in future years of differences between the tax bases of assets and liabilities and their financial reporting amounts at each year-end based on enacted tax laws and statutory tax rates applicable to the periods in which the differences are expected to affect taxable income. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount expected to be realized. The provision for income taxes represents the tax payable for the period and the change during the period in deferred tax assets and liabilities.

3. LONG-TERM OBLIGATIONS

In 2009, the Company's landlord provided a landlord incentive of \$2,216,130 for leasehold improvements during the build out of its new facility. Long-term obligations related to this landlord incentive consist of the following at:

	September 30, 2011	December 31, 2010
Note payable to University Research Park, payable in monthly		
installments of \$21,404, including interest at 3%, matures in		
February 2019, collateralized by leasehold improvements.	\$ 1,705,618	\$ 1,857,820
Less: Current portion	221,192	203,896
Long-term portion	\$ 1,484,426	\$ 1,653,924

Future maturities of long-term obligations as of September 30, 2011 are as follows:

Years Ending September 30,	
2012	\$ 221,192
2013	214,869
2014	221,403
2015	228,135
2016	235,072
Thereafter	584,947
	\$1,705,618

4. COMMITMENTS AND CONTINGENCIES

Operating Lease

The Company leases office, laboratory, and storage space under an operating lease in Madison, Wisconsin. The lease agreement currently provides for monthly rent of approximately \$21,000, exclusive of any amounts owed to the landlord for landlord incentive obligations, common area expenses, utilities, insurance, and property taxes. The lease matures in February 2019. Base rent is subject to an annual increase based on the terms of the agreement.

Total rent expense incurred for the nine months ended September 30, 2011 and for the year ended December 31, 2010 was approximately \$189,044 and \$240,366, respectively.

See Independent Auditors' Report.

4. COMMITMENTS AND CONTINGENCIES (continued)

Future minimum lease payments under non-cancellable operating leases at September 30, 2011 are as follows:

Years ending September 30,	
2012	\$ 257,088
2013	263,472
2014	269,956
2015	276,721
2016	283,685
Thereafter	713,958
	\$2,064,880

In addition to the monthly rent, the Company is also responsible for certain facility operating expenses.

Litigation

From time to time, the Company may become involved in litigation arising out of operations in the normal course of business. As of September 30, 2011, the Company was not a party to any pending legal proceedings.

5. INCOME TAXES

The difference between the Company's effective income tax rate and the statutory federal rate for the periods presented relates primarily to the change in the deferred income tax valuation allowance and state income taxes. At September 30, 2011, the net deferred income tax asset was comprised primarily of the tax benefit relating to timing differences from the deduction of certain operating expenses. Management has chosen to take a 100% valuation allowance against the tax benefit until such time as management believes that its projections of future profits as well as expected future tax rates make the realization of these deferred income tax assets more-likely-than-not. Significant judgment is required in the evaluation of deferred income tax benefits and differences in future results from these estimates could result in material differences in the realization of these assets.

The Company has adopted guidance issued by the FASB that clarifies the accounting for uncertainty in income taxes recognized in an enterprise's financial statements and prescribes a recognition threshold of more likely than not and a measurement process for financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. In making this assessment, a company must determine whether it is more likely than not that a tax position will be sustained upon examination, based solely on the technical merits of the position and must assume that the tax position will be examined by taxing authorities. The Company's policy is to include interest and penalties related to unrecognized tax benefits in income tax expense. Interest and penalties totaled \$0 for the nine months ended September 30, 2011 and the year ended December 31, 2010. The Company filed income tax returns, on a standalone basis prior to being acquired by Roche, with the Internal Revenue Service ("IRS") and the state of Wisconsin. For jurisdictions in which tax filings are prepared, the Company is no longer subject to income tax examinations by state tax authorities for fiscal periods through 2007. The Company's net operating loss carry-forwards are subject to IRS examination until they are fully utilized and such tax years are closed. The review of prior year tax positions did not result in a material impact on the Company's financial position or results of operations.

See Independent Auditors' Report.

6. RELATED PARTY TRANSACTIONS

During the period from October 1, 2008 through October 21, 2011, the Company was a wholly owned subsidiary of Roche.

The Company recognized license revenue of \$0 and \$50,000 from Genentech, a Roche affiliate, during the nine months ended September 30, 2011 and the year ended December 31, 2010, respectively.

On January 1, 2009, the Company entered into a funding agreement with HLR. Under the funding agreement, HLR funded a portion of the Company's research costs in exchange for an opportunity to commercialize such products in the United States. The agreement calls for funding of \$800,000 per month. In addition, HLR provided funding above this agreement to cover total Company costs. Total funding received during the nine months ended September 30, 2011 and during the year ended December 31, 2010 amounted to \$10,071,871 and \$19,315,612, respectively. This agreement was terminated on October 21, 2011 upon the sale of Roche Madison Inc.

During the nine months ended September 30, 2011 and the year ended December 30, 2010, 100% of the Company's expenses were paid by Roche or its affiliates, on behalf of the Company. At September 30, 2011 and December 31, 2010, the Company had net payables to Affiliates in the amount of \$1,893,775 and \$3,172,153, respectively.

As a result of the planned divestment of Roche Madison Inc., Hoffman-La Roche Inc. assumed certain liabilities of Roche Madison Inc. These liabilities were transferred to Hoffman-La Roche Inc. through affiliate payables in August and September 2011. Liabilities transferred amounted to approximately \$711,000.

7. SUBSEQUENT EVENTS

On October 21, 2011, Hoffmann-La Roche, Inc. and F. Hoffman-La Roche, LTD entered into a Stock and Asset Purchase Agreement with Arrowhead, pursuant to which Arrowhead purchased from Roche all of the outstanding common stock of Roche Madison Inc. Pursuant to the change of ownership, Roche Madison Inc.'s name was changed to Arrowhead Madison, Inc.

In conjunction with the closing of the Stock and Asset Purchase Agreement, Roche cancelled the funding agreement with the Company on October 21, 2011. Arrowhead has secured financing and intends to fund the operations of the Company for the next 12 months, or until such time that the Company is self-sustaining.

Exhibit 99.2

ARROWHEAD RESEARCH CORPORATION INDEX TO (UNAUDITED) PRO FORMA COMBINED CONDENSED FINANCIAL STATEMENTS

Pro Forma Financial Information	Page B-2		
Pro Forma Combined Condensed Balance Sheet as of September 30, 2011			
Pro Forma Combined Condensed Statement of Operations for the year ended September 30, 2011			
Notes to the Pro Forma Combined Condensed Financial Statements			
B-1			

ARROWHEAD RESEARCH CORPORATION (UNAUDITED) PRO FORMA COMBINED CONDENSED FINANCIAL INFORMATION

The accompanying (unaudited) pro forma combined condensed financial statements present the historical financial information of Arrowhead Research Corp. ("Arrowhead"), as adjusted for the purchase of Roche Madison, Inc. ("Roche Madison"). For financial reporting purposes, the business combination is to be accounted for with Arrowhead as the acquirer.

The accompanying pro forma combined condensed balance sheet presents the historical financial information of Arrowhead as of September 30, 2011, as adjusted for the purchase of Roche Madison, as if the acquisition had occurred on September 30, 2011, accounted for as a business combination.

The accompanying pro forma combined condensed statements of operations for the year ended September 30, 2011, combine the historical financial information of Arrowhead with the historical information of Roche Madison as if the acquisition had occurred on October 1, 2010.

The pro forma combined condensed financial statements have been prepared by management, based on the historical financial statements of Arrowhead and Roche Madison. These pro forma combined condensed financial statements may not be indicative of the results that actually would have occurred if the combination had been in effect on the dates indicated or which may be obtained in the future. The pro forma combined condensed financial statements should be read in conjunction with the historical financial statements of Arrowhead for the year ended September 30, 2011, and with the historical financial statements of Roche Madison for the nine months ended December 31, 2011, and the year ended December 31, 2010, included elsewhere in this filing.

B-2

ARROWHEAD RESEARCH CORPORATION PRO FORMA COMBINED CONDENSED BALANCE SHEET (UNAUDITED) AS OF SEPTEMBER 30, 2011

	Arrowhead Research Corp. (consolidated)		Roche Madison	Pro Forma Adjustments	Footnote Reference	Prof	orma Combined
ASSETS		<u>(,</u>					
CURRENT ASSETS							
Cash and cash equivalents	\$	7,507,389	\$ —			\$	7,507,389
Trade receivable, net of allowances		—	176,916				176,916
Other receivables		1,608,382	671,533				2,279,915
Prepaid expenses		110,818	204,323				315,141
Other current assets		634,585					634,585
TOTAL CURRENT ASSETS		9,861,174	1,052,772				10,913,946
PROPERTY AND EQUIPMENT							
Computers, office equipment and furniture		285,266	278,903	(61,441)	(2)		502,728
Research equipment		3,515	3,588,192	(1,219,802)	(2)		2,371,905
Software		77,020	—				77,020
Leasehold improvements			3,666,636	(924,172)	(2)		2,742,464
GROSS PROPERTY AND EQUIPMENT		365,801	7,533,731				5,694,117
Less: Accumulated depreciation and amortization		(340,364)	(1,914,130)	1,914,130	(2)		(340,364)
NET PROPERTY AND EQUIPMENT		25,437	5,619,601				5,353,753
OTHER ASSETS							
Note Receivable, net		2,272,868	—				2,272,868
Derivative asset		161,125	—				161,125
Patents and other intangible asset, net		1,731,211	—	1,090,000	(1)		2,821,211
Investments and other noncurrent assets		1,836,748	6,264	1,407,846	(1)		3,250,858
TOTAL OTHER ASSETS		6,001,952	6,264				8,506,062
TOTAL ASSETS	\$	15,888,563	\$ 6,678,637			\$	24,773,761
LIABILITIES AND STOCKHOLDERS' EQUITY							
CURRENT LIABILITIES							
Cash overdraft	\$		\$ 639,141			\$	639,141
Accounts payable		576,809	961,608				1,538,417
Accrued expenses		864,511	14,522				879,033
Accrued payroll and benefits		195,649	186,035				381,684
Derivative liability		944,980	—				944,980
Capital lease obligation			51,534				51,534
Other current liabilities			112,650	986,049	(1)		1,098,699
TOTAL CURRENT LIABILITIES		2,581,949	1,965,490				5,533,488
LONG-TERM LIABILITIES							
Other non-current liabilities		135,660	82,466				218,126
Notes payable		606,786	—	50,000	(1)		656,786
Capital lease obligation			1,653,363				1,653,363
TOTAL LONG-TERM LIABILITIES		742,446	1,735,829				2,528,275
Commitments and contingencies							
TOTAL STOCKHOLDERS' EQUITY		12,564,168	2,977,318	1,170,512	(1)		16,711,998
TOTAL LIABILITIES AND					. /		
STOCKHOLDERS' EQUITY	\$	15,888,563	<u>\$ 6,678,637</u>			\$	24,773,761
		B-3					

ARROWHEAD RESEARCH CORPORATION PRO FORMA COMBINED CONDENSED STATEMENT OF OPERATIONS (UNAUDITED) FOR THE YEAR ENDED SEPTEMBER 30, 2011

	 whead Research p. (consolidated)	Roche Madison	Pro Forma Adjustments	Footnote Reference	Pro	forma Combined
REVENUE	\$ 296,139	\$ 247,230	<u></u>	<u></u>	\$	543,369
OPERATING EXPENSES						
Salaries	1,408,366	—				1,408,366
Consulting	3,821,550	—				3,821,550
General and administrative expenses	3,277,760	889,256				4,167,016
Research and development	1,376,921	9,468,135				10,845,056
Depreciation and amortization	241,808	—	43,770	(3)		285,578
TOTAL OPERATING EXPENSES	 10,126,405	10,357,391				20,527,566
OPERATING LOSS	(9,830,266)	(10,110,161)				(19,984,197)
OTHER INCOME (EXPENSE)	1,045,258	(48,901)	6,971,376	(4)		7,967,733
LOSS FROM CONTINUING OPERATIONS	\$ (8,785,008)	\$(10,159,062)			\$	(12,016,464)
Earnings per share - basic:						
Loss from continuing operations	\$ (1.22)				\$	(1.49)
Weighted average shares outstanding - basic and diluted	7,181,121		901,702	(5)		8,082,823
Earnings per share - diluted:	 					
Loss from continuing operations	\$ (1.12)				\$	(1.38)
Weighted average shares outstanding - basic and diluted	 7,830,407		901,702	(5)		8,732,109
	 B-4					_

Note 1 - Basis of presentation

The accompanying pro forma combined financial statements are presented to reflect the acquisition of Roche Madison by Arrowhead Research Corporation with the operations of Arrowhead being the continuing operations of the combined entities.

The accompanying pro forma combined condensed balance sheet has been prepared to give effect to the acquisition of Roche Madison by Arrowhead Research Corporation as if the acquisition occurred on September 30, 2011.

The accompanying pro forma combined condensed statements of operations include the historical operations of Arrowhead and Roche Madison as if the acquisition had occurred on October 1, 2010.

Note 2 - Pro forma adjustments

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and assumptions that affect certain reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Accordingly, actual results could differ from those estimates.

The unaudited pro forma combined condensed financial statements reflect the following pro forma adjustments:

Adjustment (1) - Purchase of Roche Madison

In accordance with FASB Codification Topic 805, the purchase consideration of \$5,183,879 has been allocated to the assets and liabilities assumed, including identifiable intangible assets, based on their respective fair values at the date of acquisition. Assuming the acquisition took place on September 30, 2011, such allocation would have resulted in goodwill of \$1.4 million. These allocations are reflected below as if the acquisition had occurred on September 30, 2011.

Current assets	\$ 1,052,772
Property and equipment	5,328,316
Intangible assets	1,090,000
Other noncurrent assets	6,264
Current liabilities	(1,965,490)
Other noncurrent liabilities	(1,735,829)
Goodwill	1,407,846
Total purchase consideration	\$ 5,183,879

The total purchase consideration was paid through the issuance of a note payable, the issuance of common stock of Arrowhead Research Corporation (Arrowhead) at the close of the transaction, the issuance of a fixed number of shares of Arrowhead common stock at a future date, and the issuance of a number of shares of Arrowhead common stock based on future financing transactions, or cash if no financing transaction occurs in a specified timeframe.

Promissory Note issued	\$ 50,000
Value of common stock issued	4,147,830
Value of common stock to be issued	674,188
Value of common stock / cash to be issued	311,862
Total purchase consideration	\$5,183,879

Adjustment (2) - As a result of the acquisition, fixed assets were revalued to fair market value and accumulated depreciation was reduced to zero.

Adjustment (3) - As a result of the acquisition, intangible assets were recorded at their fair market value. In-process Research & Development is capitalized and tested for impairment in accordance with ASC 350. Intangible assets with a determinable life, including customer contracts, are amortized over their useful life. Amortization has been calculated for the customer contracts using a life of 5 years.

Adjustment (4) - Assuming the acquisition took place on October 1, 2010, based on the fair market value of the assets and liabilities on that date, a gain on the acquisition of Roche Madison, Inc. of \$7.0 million would have resulted and been recorded as a gain in the Company's statement of operations.

Adjustment (5) The number of shares of Arrowhead common stock issued upon closing was 901,702 (as restated for a reverse stock split effected on November 17, 2011).