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): May 16, 2012

CRYOLIFE, INC.

(Exact name of registrant as specified in its charter)

Florida (State or Other Jurisdiction of Incorporation) 1-13165 (Commission File Number) **59-2417093** (IRS Employer Identification No.)

1655 Roberts Boulevard, N.W., Kennesaw, Georgia 30144 (Address of principal executive office) (zip code)

Registrant's telephone number, including area code: (770) 419-3355

(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 (see General Instruction A.2. below):

□ 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)

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

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

Explanatory Note

On May 18, 2012, CryoLife, Inc. filed a Current Report on Form 8-K to disclose, among other things, its acquisition, on May 16, 2012, of Hemosphere, Inc. ("Hemosphere"). Pursuant to the applicable Form 8-K requirements, this amendment to the Form 8-K is being filed to provide Hemosphere's financial statements and pro forma financial information.

Section 9 Financial Statements and Exhibits.

Item 9.01(d) Exhibits.

(a) Financial Statements.

The financial statements of Hemosphere that are required by this item are attached hereto as Exhibit 99.1.

(b) Pro Forma Financial Information.

The pro forma financial information of CryoLife, Inc. that is required by this item is attached hereto as Exhibit 99.2.

(c) Shell Company Transactions. Not applicable.

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(d) Exhibits.

Exhibit Number	Description
23.1	Consent of Baker Tilly Virchow Krause, LLP
99.1	Hemosphere financial statements.
99.2	CryoLife, Inc. pro forma financial information.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, CryoLife, Inc. has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CRYOLIFE, INC.

Date: August 1, 2012

By:/s/ D. A. LeeName:D. A. LeeTitle:Executive Vice President, Chief
Operating Officer and Chief
Financial Officer

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Consent of Independent Auditors

We hereby consent to the use in this Form 8-K for CryoLife, Inc. of our report dated April 30, 2012 relating to the financial statements of Hemosphere, Inc. included in such Form 8-K, and the incorporation by reference of such report into Registration Statement Nos. 333-182296, 333-167065, 333-159608, 333-150475, 333-59849, 333-104637, and 333-119137 of CryoLife, Inc. on Form S-8, Registration Statement No. 333-179629 of CryoLife, Inc. on Form S-4.

/s/ Baker Tilly Virchow Krause, LLP Minneapolis, Minnesota August 1, 2012

HEMOSPHERE, INC. Eden Prairie, Minnesota

FINANCIAL STATEMENTS

Including Independent Auditors' Report

As of and for the years ended December 31, 2011 and 2010

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INDEPENDENT AUDITORS' REPORT

Stockholders and Board of Directors Hemosphere, Inc. Eden Prairie, Minnesota

We have audited the accompanying balance sheets of Hemosphere, Inc. as of December 31, 2011 and 2010 and the related statements of operations, stockholders' equity and cash flows for the years then ended. 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 auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes 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 Hemosphere, Inc. as of December 31, 2011 and 2010 and the results of its operations and its cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Minneapolis, Minnesota April 30, 2012

/s/ Baker Tilly Virchow Krause, LLP

BALANCE SHEETS As of December 31, 2011 and 2010

Accounts receivable, net of reserve of \$28,000 and \$2,900 as of December 31, 2011 and 2010, respectively587,801Inventories, net587,425Other receivable117,375Other receivable - government grant—Interest receivable200Prepaid insurance and other current assets31,861Total Current Assets5,639,2558,	2010
Cash and cash equivalents\$ 4,314,593\$ 6,Accounts receivable, net of reserve of \$28,000 and \$2,900 as of December 31, 2011 and 2010, respectively587,801Inventories, net587,425Other receivable117,375Other receivable - government grant	
Accounts receivable, net of reserve of \$28,000 and \$2,900 as of December 31, 2011 and 2010, respectively587,801Inventories, net587,425Other receivable117,375Other receivable - government grant—Interest receivable200Prepaid insurance and other current assets31,861Total Current Assets5,639,255 PROPERTY AND EQUIPMENT, NET 100,016 OTHER ASSETS 5	
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Interest receivable200Prepaid insurance and other current assets31,861Total Current Assets5,639,255PROPERTY AND EQUIPMENT, NET100,016OTHER ASSETS7	
Prepaid insurance and other current assets 31,861 Total Current Assets 5,639,255 PROPERTY AND EQUIPMENT, NET 100,016 OTHER ASSETS 700,016	157,131
Total Current Assets5,639,2558,PROPERTY AND EQUIPMENT, NET100,016OTHER ASSETS100,016	525
PROPERTY AND EQUIPMENT, NET 100,016 OTHER ASSETS	96,272
OTHER ASSETS	,038,549
	168,400
Rent deposit 9,250	
	9,250
TOTAL ASSETS \$ 5,748,521 \$ 8,	,216,199
LIABILITIES AND STOCKHOLDERS' EQUITY	
CURRENT LIABILITIES	
	224.690
	344,780
Deferred rent 14,885	21,818
	591,288
STOCKHOLDERS' EQUITY	
Series A-1 convertible preferred stock, \$.01 par value, 12,000,000 shares authorized, 11,684,134 shares issued	
and outstanding as of both December 31, 2011 and 2010, liquidation preference of \$9,347,307 as of both	
	116,841
Series A-2 convertible preferred stock, \$.01 par value, 5,202,254 shares authorized, 5,178,236 shares issued	
and outstanding as of both December 31, 2011 and 2010, liquidation preference of \$7,000,000 as of both	
December 31, 2011 and 2010 51,782	51,782
Series Z non-convertible preferred stock, \$.01 par value, 3,250,000 shares authorized, 3,242,134 shares issued	
and outstanding as of both December 31, 2011 and 2010, liquidation preference of \$3,242,134 as of both	
December 31, 2011 and 2010 32,421	32,421
Common stock, \$.01 par value, 21,000,000 authorized, 1,060,429 and 1,053,629 shares issued and	
outstanding as of both December 31, 2011 and 2010, respectively 10,604	10,536
	,985,087
Accumulated deficit (28,099,790) (25,	,571,756)
Total Stockholders' Equity5,135,6397,	,624,911
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY\$ 5,748,521\$ 8,\$ 8,\$ 1,000\$ 1,000\$ 1,000\$ 1,000	,216,199

See accompanying notes to financial statements.

STATEMENTS OF OPERATIONS For the Years Ended December 31, 2011 and 2010

	2011	2010
REVENUES	\$ 5,250,977	\$ 5,023,378
COST OF GOODS SOLD	1,806,375	1,840,384
Gross Margin	3,444,602	3,182,994
OPERATING EXPENSES		
Research and development, net of government grant of \$157,131 for the year ended December 31, 2010	488,502	533,282
Clinical and regulatory	183,244	207,892
General and administrative	1,731,050	1,914,569
Sales and marketing	3,576,124	3,807,457
Total Operating Expenses	5,978,920	6,463,200
Operating Loss	(2,534,318)	(3,280,206)
OTHER INCOME		
Interest income	3,154	4,842
Other income	3,130	_
Total Other Income	6,284	4,842
NET LOSS	\$(2,528,034)	\$(3,275,364)

See accompanying notes to financial statements.

STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2011 and 2010

	2011	2010
CASH FLOWS FROM OPERATING ACTIVITIES		
Net loss	\$(2,528,034)	\$(3,275,364)
Adjustments to reconcile net loss to net cash flows from operating activities		
Depreciation and amortization	99,204	100,282
Stock-based compensation expense	38,422	141,559
Change in allowance for doubtful accounts	25,100	
Changes in operating assets and liabilities		
Accounts receivable	47,654	(188,456)
Inventory	(33,330)	(38,801)
Other receivable	39,756	(157,131)
Interest receivable	325	(453)
Prepaid insurance and other current assets	64,411	(28,598)
Accounts payable	82,582	77,863
Accrued expenses	(54,055)	63,471
Deferred rent	(6,933)	(4,684)
Net Cash Flows from Operating Activities	(2,224,898)	(3,310,312)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchases of property and equipment	(30,820)	(76,814)
Net Cash Flows from Investing Activities	(30,820)	(76,814)
CASH FLOWS FROM FINANCING ACTIVITIES		
Exercise of stock options	340	25,151
Issuance of Series A-1 convertible Preferred Stock	—	9,084,158
Common stock redemption		(18,262)
Net Cash Flows from Financing Activities	340	9,091,047
Net Change in Cash and Cash Equivalents	(2,255,378)	5,703,921
CASH AND CASH EQUIVALENTS - Beginning of Year	6,569,971	866,050
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 4,314,593	\$ 6,569,971

See accompanying notes to financial statements.

STATEMENTS OF STOCKHOLDERS' EQUITY For the Years Ended December 31, 2011 and 2010

	Series Conver Preferred Shares	tible	Series Conver Preferred Shares	tible	Series Conver Preferred Shares	tible	Series Conver Preferred Shares	tible	Series Conver Preferred Shares	tible
BALANCES, December 31, 2009	—	\$ —	—	\$ —	—	\$ —	500,000	\$ 5,000	1,767,666	\$17,677
Exercise of stock options	_	—	—		—		—	—		—
Proceeds from Series A-1 convertible preferred stock raise, net of offereing costs of \$263,149	11,684,134	116,841	_	_	_		_	_	_	_
Conversion of Common stock (at a rate of \$0.1550511)	_		_	_	_	_	_	_	_	_
Conversion of Series A, B, and D convertible preferred stock shares for Series A-2 convertible preferred stock (converted at \$0.6080312)	_	_	5,178,236	51,782	_	_	(452,913)	(4,529)	(922,260)	(9,223)
Conversion of Series A,B, and D convertible preferred stock shares into common stock (converted at \$0.1550511)	_	_	_	_	_	_	(47,087)	(471)	(845,406)	(8,454)
Conversion of Series C-1 convertible preferred stock shares into common stock (converted at \$0.1550511)	_	_	_		_		_		_	_
Issueance of Series Z non-convertible preferred stock Redemption of common stock Stock-based compensation expense Net Loss for 2010					3,242,134	32,421				
BALANCES, December 31, 2010	11,684,134	116,841	5,178,236	51,782	3,242,134	32,421	_			_
Exercise of stock options	—	—	—	—	—	—			—	
Stock-based compensation expense			_		_		_		_	
Net Loss for 2011										
BALANCES, December 31, 2011	11,684,134	\$116,841	5,178,236	\$51,782	3,242,134	\$32,421		<u>\$ </u>		<u>\$ </u>

	Series Convert Preferred	ible	Series Convert Preferred S	ible	Common	Shares	Additional paid-in	Accumulated	Total Shareholders
	Shares	Amount	Shares	Amount	Shares	Amount	Capital	Deficit	Equity'
BALANCES, December 31, 2009	712,589	\$ 7,126	8,122,291	\$ 81,223	986,017	\$ 9,860	\$23,843,175	\$(22,296,392)	\$ 1,667,669
Exercise of stock options	_	_	_	_	503,020	5,030	20,121	_	25,151
Proceeds from Series A-1 convertible preferred stock raise, net of offereing costs of \$263,149	_	_	_	_	_	_	8,967,317	_	9,084,158
Conversion of Common stock (at a rate of \$0.1550511)	_		_	_	(833,134)	(8,331)	8,331	_	_
Conversion of Series A, B, and D convertible preferred stock shares for Series A-2 convertible preferred stock (converted at \$0.6080312)	_	_	(7,141,228)	(71,412)	_	_	33,382	_	
Conversion of Series A,B, and D convertible preferred stock shares into common stock (converted at \$0.1550511)	_	_	(981,063)	(9,811)	290,497	2,905	15,831	_	_
Conversion of Series C-1 convertible preferred stock shares into common stock (converted at \$0.1550511) Issueance of Series Z non-convertible	(712,589)	(7,126)	_	_	110,488	1,105	6,021	_	
preferred stock	—	_	_		—	_	(32,421)		
Redemption of common stock	—	—	—	—	(3,259)	(33)	(18,229)		(18,262)
Stock-based compensation expense Net Loss for 2010		_	_			_	141,559	(3,275,364)	141,559 (3,275,364)
BALANCES, December 31, 2010	_			_	1,053,629	10,536	32,985,087	(25,571,756)	7,624,911
Exercise of stock options	—		—		6,800	68	272	_	340
Stock-based compensation expense	_	_	_	_	_	_	38,422	_	38,422
Net Loss for 2011								(2,528,034)	(2,528,034)
BALANCES, December 31, 2011		<u>\$ </u>		<u>\$ </u>	1,060,429	\$10,604	\$33,023,781	<u>\$(28,099,790</u>)	\$ 5,135,639

See accompanying notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 1 - Summary of Significant Accounting Policies

Nature of Operations

Hemosphere, Inc. (the Company) was formed in the State of Washington on October 26, 1998 and operated as a virtual company until 2002. The Company was formally known as GRAFTcath, Inc. On November 25, 2003 the Company was reorganized and became a Delaware Corporation. The Company was formed to develop, test, manufacture and market a Class III 510(k) medical device referred to as Hemodialysis Reliable Outflow (HeROTM). This vascular access device is the only fully subcutaneous arterial venous access solution clinically proven to maintain long-term access for kidney hemodialysis patients with venous outflow obstruction.

During 2008, Hemosphere, Inc. transitioned from a development stage company to a fully operational company and began commercial operations, manufacturing, marketing and selling the HeRO Class III medical device. Commercial sales of the device were initiated after the U.S. Food and Drug Administration (FDA) approved the Company's 510(k) application for the HeRO product on January 30, 2008. The Company first reported revenue in April 2008. Prior to the FDA approval, the Company had focused exclusively on the development and clinical trials for the HeRO.

Cash and Cash Equivalents

The Company maintains its cash in high quality financial institutions. The balances, at times, may exceed federally insured limits. The Company defines cash and cash equivalents as highly liquid, short-term investments with a maturity at the date of acquisition of three months or less. The Company's money market funds classified as cash equivalents are Level I fair value financial instruments.

Accounts Receivable

The Company grants credit to customers in the normal course of business and generally does not require collateral or any other security to support amounts due. Customer accounts with balances outstanding longer than the contractual terms are considered past due. The Company records accounts receivable at the original invoice amount less an estimate made for doubtful receivables based on periodic reviews of all outstanding amounts. The Company determines the need for an allowance for doubtful accounts by considering a number of factors, including the length of time accounts receivables are past due, customer financial condition and ability to pay the obligation, historical and expected credit loss experience, and the condition of the general economy and the industry as a whole. It is the Company's policy to write off accounts receivable when deemed uncollectible. The allowance for doubtful accounts was \$28,000 and \$2,900 as of December 31, 2011 and 2010, respectively.

Inventories

Inventories consist of materials and parts and are recorded at the lower of cost using the first-in, first-out (FIFO) method or market. The Company provides for obsolete, slow moving or excess inventories in the period when obsolescence or inventory in excess of expected demand is first identified.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 1 - Summary of Significant Accounting Policies (cont.)

Inventories are comprised of the following as of December 31:

	2011	2010
Raw materials	\$166,097	\$231,972
Work-in-process	170,957	140,978
Finished goods	250,371	181,145
Total inventories, net	\$587,425	\$554,095

Property and Equipment

Property and equipment are recorded at cost and are being depreciated over estimated useful lives of three to five years, using the straight-line method. Leasehold improvements are amortized over the shorter of the estimated useful lives or the remaining lease term. Maintenance, repairs and minor renewals are expensed when incurred.

Impairment of Long-Lived Assets

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The Company will record impairment losses on long-lived assets used in operations when indicators of impairment are present and the undiscounted cash flows estimated to be generated by those assets are less than the asset's carrying amount. The amount of impairment loss recorded will be measured as the amount by which the carrying value of the assets exceeds the fair value of the assets. To date, the Company believes that no impairment of long-lived assets exists.

Income Taxes

The Company uses the liability method of calculating deferred taxes in which it estimates future tax consequences resulting from differences in the financial reporting and tax basis of assets and liabilities. The Company has recorded a full valuation allowance against the net deferred tax assets due to the uncertainty of realizing the related tax benefits.

Revenue Recognition

The Company sells its products directly to hospitals. During both 2011 and 2010, sales were concentrated in nine sales territories within the United States. The Company recognizes revenue as products are shipped based on FOB shipping point terms when title passes to customers. The Company negotiates credit terms on a customer-by-customer basis and products are shipped at an agreed-upon price. The Company presents taxes imposed on revenue producing transactions, if any, on a net basis.

Shipping and Handling Costs

The Company includes shipping and handling costs net of shipping and handling revenue in cost of goods sold.

Advertising Cost

Advertising costs, which include trade show, marketing and promotional materials, brochures, website development and external training and education costs, are expensed as incurred. Advertising expense was \$337,862 and \$312,361 for the years ended December 31, 2011 and 2010, respectively.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 1 - Summary of Significant Accounting Policies (cont.)

Leases and Deferred Rent

The Company leases all office, warehouse and production space. Leases are evaluated and accounted for as other operating or capital leases for financial reporting purposes. As of December 31, 2011 and 2010, all leases were accounted for as operating leases. For leases that contain rent escalations, the Company records the total rent payable during the lease term, as determined above, on a straight-line basis over the term of the lease and records the difference between the rents paid and the straight-line rent as deferred rent.

Research and Development Costs

Research and development costs are charged to expense as incurred.

Stock-based Compensation

The Company has a stock option plan which provides for the granting of incentive and nonqualified stock options to employees, directors, and consultants. The Company measures the cost of employee services received in exchange for stock options based on the grant-date fair value of the award, and recognizes the cost over the period the employee is required to provide services for the award (based on the Black- Scholes pricing model). Compensation cost is recognized ratably using the straight-line attribution method over the expected vesting period, which is considered to be the requisite service period. The Company estimates the amount of expected forfeitures when calculating the compensation costs instead of accounting for forfeitures as incurred. All options previously awarded were classified as equity instruments and continue to maintain their equity classification.

Management's Use of Estimates

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

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 2 - Property and Equipment

Property and equipment consisted of the following as of December 31:

	2011	2010
Production equipment	\$ 150,244	\$ 141,545
Office furniture & equipment	231,707	215,536
Laboratory equipment	79,969	79,969
Software	51,272	51,272
Leasehold improvements	43,394	37,444
Total property and equipment	556,586	525,766
Less: accumulated depreciation and amortization	(456,570)	(357,366)
Net property and equipment	\$ 100,016	\$ 168,400

Depreciation and amortization expense on property and equipment was \$99,204 and \$100,282 for the years ended December 31, 2011 and 2010, respectively.

NOTE 3 - Loan Agreement

In September 2004, the Company entered into a loan and security agreement with Lighthouse Capital Partners V, L.P. Under the agreement, Lighthouse Capital Partners V, L.P committed to advancing the Company up to \$2,000,000 through December 31, 2005 with interest at the prime rate plus 2%. At December 31, 2005, no advances had been made and the agreement expired.

As part of the agreement, Lighthouse Capital Partners IV and V, L.P. each received seven-year warrants to purchase 7,685 shares along with an additional number of shares equal to 1.5% of the aggregate advances, divided by the purchase price of \$3.258772. As of December 31, 2010, there is no value assigned to these warrants. These warrants expired in September 2011.

NOTE 4 - Commitments and Contingencies

Operating Lease

The Company leases office space under an operating lease that expires in July 2013. Under the terms of the lease, the Company is required to pay base rent plus a pro rata share of operating costs each month. The monthly base rent increases over the term of the lease, with monthly payments ranging from \$3,305 to \$6,618.

Total rent expense under this agreement was \$69,578 and \$69,766 for the years ended December 31, 2011 and 2010, respectively.

Future minimum lease payments for the years ending December 31 is as follows:

2012	\$ 79,024
2013	46,324
Total	\$125,348

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 4 - Commitments and Contingencies (cont.)

Concentration of Revenue

All of the Company's revenue is the result of sales of its one product, HeRO, in the United States.

Vendor Concentrations

During the year ended December 31, 2011, there was one vendor that represented approximately 16% of purchases. During the year ended December 31, 2010, there were no vendors that represented more than 10% of purchases.

Employment Agreement

In September 2004, the Company entered into an employment agreement with its Chief Executive Officer (CEO) for an initial term of two years. The agreement was automatically renewable for additional years and was renewed each year. The agreement required annual compensation as defined in the agreement. In addition, the agreement provided for an annual bonus of up to 20% of the annual salary and was determined by the board based on the achievement of qualitative and quantitative objectives established by the board. If the agreement was terminated without cause, the Company was required to pay the CEO's current salary for twelve months after the termination date. The agreement restricted the Company's CEO from competing with the Company for a period of one year after termination of employment. After the voluntary termination of the Company's prior CEO in June 2010, the employment agreement was terminated.

In May 2010, the Company entered into an employment agreement with its current CEO. The agreement requires annual compensation as defined in the agreement. In addition, the agreement provides for an annual bonus of up to 30% of the annual salary and is determined by the board of directors based on the achievement of qualitative and quantitative objectives established by the board. If the agreement is terminated without cause, the Company is required to pay the CEO's current salary for twelve months after termination date. The agreement restricts the Company's CEO from competing with the Company for a period of one year after termination of employment.

Retirement Plan

The Company maintains a 401(k) retirement plan for its employees. Under the plan, eligible employees can contribute a percentage of their compensation. The Company may also make discretionary contributions. The Company did not make any contributions for the years ended December 31, 2011 and 2010.

NOTE 5 - Stockholders' Equity

Stock Options

The Company's 2003 Stock Option Plan (the Plan), as amended, provides for the issuance of up to 2,450,389 shares of common stock to officers, directors and employees and consultants of the Company. Shares may be granted at prices as determined by the Board of Directors. Stock options, stock appreciation rights, restricted stock and other stock and cash awards may be granted under the Plan. In general, options vest over a period of approximately four years and expire eight to ten years from the date of grant.

NOTES TO FINANCIAL STATEMENTS As of and for the years ended December 31, 2011 and 2010

NOTE 5 - Stockholders' Equity (cont.)

Upon execution of the Series A-1 Preferred Stock financing during 2010, the number of shares available for grant under the Plan was increased to 3,068,951. The Company issues new shares upon the exercise of options.

The Company's stock option activity is summarized as follows:

		Weighted
	Number of	Average
	Options	Exercise Price
Options outstanding - December 31, 2009	1,822,784	0.68
Revalued - cancelled	(1,822,784)	0.68
Revalued - reissued	1,275,420	0.05
Granted	1,209,000	0.05
Exercised	(503,020)	0.05
Forfeited	(405,000)	0.05
Options outstanding - December 31, 2010	1,576,400	0.05
Granted	242,800	0.05
Exercised	(6,800)	0.05
Forfeited	(197,000)	0.05
Options outstanding - December 31, 2011	1,615,400	0.05
Options exercisable - December 31, 2011	539,730	\$ 0.05
Fair value of options granted during the year ended December 31, 2011		\$ 0.0288
Fair value of options granted during the year ended December 31, 2010		\$ 0.0290

The weighted average remaining contractual life of outstanding options as of December 31, 2011 is 8.58 years. There was no intrinsic value of options outstanding and exercisable as of December 31, 2011. There was no intrinsic value of options exercised during the years ended December 31, 2011 and 2010.

The Company recorded \$290 and \$4,969 of stock-based compensation costs in the accompanying statements of operations for the years ended December 31, 2011 and 2010, respectively, for options issued to non-employees.

In June 2008, as a result of an independent valuation, the Board of Directors of the Company approved a change in the exercise price for certain options previously issued by the Company. The additional stock-based compensation expense resulting from this change was calculated as the difference in the fair value of the vested shares immediately before and after the revaluation.

In May 2010, as a result of an internal valuation, the Board of Directors of the Company approved a change in the exercise price for all options previously issued by the Company. The Company recorded additional stock-based compensation expense resulting from this change for the year ended December 31, 2010 for vested shares. This expense was calculated as the difference in the fair value of the vested shares immediately before and after the revaluation. The total stock-based compensation expense related to stock options modified was \$1,101 and \$16,174 for the years ended December 31, 2010, respectively.

NOTES TO FINANCIAL STATEMENTS As of and for the years ended December 31, 2011 and 2010

NOTE 5 - Stockholders' Equity (cont.)

Assumptions for determining the fair values are as follows:

	2011	2010
Risk free interest rate	1.9% - 2.6%	0.6% - 2.375%
Expected life of options granted	6 - 6.25 years	6 years
Expected volatility	60%	60%
Expected dividend yield	0%	0%

As of December 31, 2011, there was \$42,754 total unrecognized stock-based compensation expense related to the outstanding stock options, which is expected to be recognized over a weighted average period of 2.42 years.

The Company calculates expected volatility for stock options and awards using the average volatility of our peer competitors. The Company uses historical Company and industry data along with implied data to estimate the expected option life and the expected dividend yield. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury rate at the time of grant. Based upon the lack of history, the Company estimates a forfeiture rate upon the granting of options which it considers to be a reasonable indicator of future performance in the opinion of management.

Series A-1 and Series A-2 Convertible Preferred Stock and Series Z Non-Convertible Preferred Stock

On March 11, 2010 and March 19, 2010, the Company sold an aggregate of 11,684,134 shares of Series A-1 Convertible Preferred Stock, \$.01 par value per share, at a price of \$.80 per share, for a total gross purchase price of \$9,347,307. Immediately prior to the first closing of the Series A-1 financing, the Company completed a merger in which all prior shares of Series A, B and D Convertible Preferred Stock were converted either into shares of Series A-2 Convertible Preferred Stock, \$.01 par value per share and Series Z Non-Convertible Preferred Stock, \$.01 par value per share, or into shares of Common Stock, depending on whether the holder of such shares purchased their pro rata allocation of Series A-1 Preferred Stock in the Series A-1 financing. Following completion of the merger and the Series A-1 financing, the Company's outstanding capital stock consisted of 11,684,134 shares of Series A-1 Convertible Preferred Stock, 5,178,236 shares of Series A-2 Convertible Preferred Stock, 3,242,134 shares of Series Z Non-Convertible Preferred Stock and 553,868 shares of Common Stock. Liquidation preferences on preferred shares outstanding as of December 31, 2010 and 2009 have been revised as a result of the sale of the Series A-1 Convertible Preferred Stock.

The Series A-1 and Series A-2 Convertible Preferred Stockholders are entitled to \$0.064 per share annual dividends. In connection with the Series A-1 Convertible Preferred Stock financing, all dividends previously accrued were forfeited.

Series A-1 and Series A-2 Convertible Preferred Stockholders can vote on all matters submitted to the stockholders and have the number of votes equal to the number of common shares into which their Series A-1 and Series A-2 Convertible Preferred Stock can be converted. The current conversion rate for both Series A-1 and Series A-2 Convertible Preferred Stock is one share of Common Stock for every share of Convertible Preferred Stock outstanding. The Series Z Non-Convertible Preferred Stock does not carry voting rights.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 5 - Stockholders' Equity (cont.)

Upon completion of the closing, all stockholders who participated in the Series A-1 Convertible Preferred Stock offering had their shares of Series A Convertible Preferred Stock, Series B Convertible Preferred Stock, Series D Convertible Preferred Stock and Common Stock converted into Series A-2 shares at a conversion rate of \$0.6080312 per share. The remaining shares of Series A Convertible Preferred Stock, Series B Convertible Preferred Stock and Common Stock related to stockholders who did not participate in the Series A-1 Convertible Preferred Stock offering were converted to Common Stock at a conversion rate of \$0.1550511 per share. In addition, all Series C-1 Convertible Preferred Stock was converted to Common Stock at a conversion rate of \$0.1550511 per share.

Series A Convertible Preferred Stock

The Series A Convertible Preferred Stock were originally entitled to 6% annual dividends. In connection with the Series D Convertible Preferred Stock financing in 2007 and 2008, all dividends previously accrued were forfeited and no dividends accrue on any class or series of capital stock.

Series A Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series A Convertible Preferred Stock could be converted. The conversion rate was one share of Common Stock for every share of Series A Convertible Preferred Stock.

The holders of Series A Convertible Preferred Stock were entitled to certain liquidation preferences. As discussed above, these shares converted to either Series A-2 Convertible Preferred Stock or Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Series B Convertible Preferred Stock

The Series B Convertible Preferred Stock were originally entitled to 6% annual dividends. In connection with the Series D Convertible Preferred Stock financing in 2007 and 2008, all dividends previously accrued were forfeited and no dividends accrue on any class or series of capital stock.

Series B Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series B Convertible Preferred Stock could be converted. The conversion rate was 1.5493 shares of Common Stock for every share of Series B Convertible Preferred Stock.

The holders of Series B Convertible Preferred Stock were entitled to certain liquidation preferences. As discussed above, these shares converted to either Series A-2 Convertible Preferred Stock or Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Series C-1 Convertible Preferred Stock

On May 12, 2006, the Company entered into a Securities Purchase Agreement with Boston Scientific Corporation (BSC) whereby BSC purchased 712,589 shares of \$.01 par value Series C-1 Preferred Stock for an aggregate purchase price of \$6,000,000, a portion of which was paid to the Company under the Convertible Secured Promissory Note dated February 8, 2006. The Company received net proceeds of \$5,641,234.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 5 - Stockholders' Equity (cont.)

Series C-1 Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series C-1 Convertible Preferred Stock could be converted. The conversion rate was 2.1364 shares of Common Stock for every share of Series C-1 Convertible Preferred Stock.

As discussed above, these shares converted to Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Series D Convertible Preferred Stock

On November 28, 2007, the Company entered into a Securities Purchase Agreement with certain investors whereby investors purchased 2,030,573 shares of \$.01 Series D Convertible Preferred Stock for an aggregate purchase price of \$2,966,667. The Company received net proceeds of \$2,750,548.

On February 25, 2008, the Company completed the second closing of the Series D Convertible Preferred Stock Securities Purchase Agreement. The second closing occurred immediately following the Company having obtained 510(k) approval on the HeRO device from the FDA. Investors purchased 6,091,718 shares at \$0.01 of Series D Convertible Preferred Stock for an aggregate purchase price of \$8,900,000. The Company received net proceeds of \$8,894,234.

Series D Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series D Convertible Preferred Stock could be converted. The conversion rate was one share of Common Stock for every share of Series D Convertible Preferred Stock.

The holders of Series D Convertible Preferred Stock were entitled to certain liquidation preferences. As discussed above, these shares converted to either Series A-2 Convertible Preferred Stock or Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Liquidation Preferences

Upon completion of the Series A-1 Convertible Preferred Stock financing, in the event of any liquidation, dissolution or winding up on the Company whether voluntary or involuntary, the Series A-1 Convertible Preferred Stockholders shall be entitled to receive, in preference to the holders of the Common Stock, an amount equal to \$0.80 per share plus all declared but unpaid dividends on the Series A-1 Convertible Preferred Stock.

The holders of Series A-2 Convertible Preferred Stock will receive, on a pari passu basis with the Series A-1 Stockholders, an aggregate liquidation preference equal to \$7,000,000 plus all declared but unpaid dividends on the Series A-2 Convertible Preferred Stock; provided, however, that if the assets and funds available for distribution to the holders of Common Stock are less than \$50,000, the Series A-2 liquidation preference will be reduced by the Common Liquidation Preference shall be the positive difference, if any, between \$50,000 less the assets and funds available for distribution to the holders of the Common Stock that is remaining after all liquidation preferences are paid.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 5 - Stockholders' Equity (cont.)

In the event of any liquidation, dissolution or winding up on the company whether voluntary or involuntary, the Series Z Non-Convertible Preferred Stockholders are entitled to receive an aggregate liquidation preference equal to 20% of the amount by which the assets and funds available for distribution by the Company to its stockholders exceed \$34,000,000, to a maximum liquidation preference of \$3,242,134. No dividends or additional liquidation amounts accrue to the Series Z Non-Convertible Preferred Stockholders.

NOTE 6 - Income Taxes

As of December 31, 2011, the Company had generated federal and state net operating losses (NOL) of approximately \$25.4 million and \$11.7 million, respectively, which, if not used, will begin to expire in 2022. The Company believes that its ability to fully utilize the existing NOL carryforwards could be restricted on a portion of the NOL by changes in control that may have occurred or may occur in the future and by its ability to generate net income. The Company has not yet conducted a formal study of whether, or to what extent, past changes in control of the Company impairs its NOL carryforwards because the Company is unable to utilize such NOL carryforwards until it achieves profitability.

The Company has recorded a full valuation allowance against its deferred tax assets due to the uncertainty of realizing the related tax benefits.

Components of net deferred income taxes are as follows as of December 31:

	2011	2010
Deferred income tax assets:		
Net operating loss carryforwards	\$ 9,392,000	\$ 8,552,000
Start-up costs	484,000	532,000
Other assets	14,000	33,000
Nonqualified stock options	54,000	54,000
Other accruals	19,000	27,000
	9,963,000	9,198,000
Less valuation allowance	(9,963,000)	(9,198,000)
Net deferred income tax assets	\$	<u>\$ </u>

The change in the valuation allowance was \$765,000 and \$1,181,000 for the years ended December 31, 2011 and 2010, respectively.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 6 - Income Taxes (cont.)

The Company has the following net operating loss carryforwards as of December 31, 2011, for income tax purposes:

Year of Expiration	Federal Net	State Net
Year of Expiration	Operating Loss	Operating Loss
2022	\$ 243,000	\$ —
2023	562,000	_
2024	1,108,000	1,082,000
2025	2,153,000	2,158,000
2026	2,941,000	2,946,000
2027	3,368,000	3,373,000
2028	4,145,000	816,000
2029	4,977,000	735,000
2030	3,314,000	367,000
2031	2,573,000	227,000
	\$25,384,000	\$11,704,000

Income tax computed at the federal statutory rate reconciled to the effective tax rate is as follows for the years ended December 31:

	2011	2010
Federal statutory tax rate benefits	(34.0)	(34.0)
State tax, net of federal benefit	(6.0)	(6.0)
Permanent differences and other	1.1	2.0
Other	8.6	1.9
Change in valuation allowance	30.3	36.1
Effective tax rate	0.0	0.0

The Company recognizes the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the more likely than not threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement with the applicable tax authority.

With few exceptions, the Company is no longer subject to U.S. federal, state or local income tax examinations by tax authorities for years before 2008. The Company is not currently under examination by any taxing jurisdiction. In the event of any future tax assessments, the Company has elected to record the income taxes and any related interest and penalties as income tax expense on the Company's statement of operations.

NOTES TO FINANCIAL STATEMENTS

As of and for the years ended December 31, 2011 and 2010

NOTE 7 - Qualified Therapeutic Discovery Program Tax Credit

During the year ended December 31, 2010, the Company was awarded a grant of \$157,131 under The Patient Protection and Affordable Care Act of 2010 (PAC). The PAC provided small and mid-sized biotech, pharmaceutical and medical device companies with up to a 50% tax credit for investments in qualified therapeutic discoveries for tax years 2009 and 2010, or a grant for the same amount tax-free. The tax credit/grant program covered research and development costs from 2009 and 2010 for all qualified "therapeutic discovery projects" and was recorded as a reduction of research and development expense in the statement of operations for the year ended December 31, 2010.

NOTE 8 - Severance

On August 31, 2010, the Company implemented a Reduction-In-Force that terminated the employment of thirteen employees. As a result, the Company recorded a total of \$345,977 in severance costs during the year ended December 31, 2010 which are included in research and development, general and administrative and sales and marketing expenses in the amounts of \$12,756, \$243,962 and \$89,259, respectively.

The following table reconciles activity for the years ended December 31, 2011 and 2010 for accrued severance expenses:

	2011	2010
Balance, beginning of year	\$ 32,500	\$ —
Severance payments	(32,500)	(313,477)
Severance incurred during the year	<u> </u>	345,977
Balance, end of year	<u>\$ </u>	\$ 32,500

NOTE 9 - Subsequent Events

The Company has evaluated subsequent events occurring through April 30, 2012, the date on which the financial statements were available to be issued, for events requiring recording or disclosure in the Company's financial statements. No subsequent events requiring recording or disclosure in these financial statements were identified.

HEMOSPHERE, INC. Eden Prairie, Minnesota

SUMMARY FINANCIAL STATEMENTS

For the quarterly periods ended March 31, 2012 and March 31, 2011

SUMMARY BALANCE SHEETS As of March 31, 2012 and December 31, 2011

	March 31, 2012	December 31, 2011
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$ 3,470,922	\$ 4,314,593
Accounts receivable, net of reserve of \$27,652 and \$28,000 as of March 31, 2012 and December 31, 2011,		
respectively	760,165	587,801
Inventories, net	495,428	587,425
Other receivable		117,375
Interest receivable	207	200
Prepaid insurance and other current assets	81,789	31,861
Total Current Assets	4,808,511	5,639,255
PROPERTY AND EQUIPMENT, NET	82,666	100,016
OTHER ASSETS		
Rent deposit	9,250	9,250
TOTAL ASSETS	\$ 4,900,427	\$ 5,748,521
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES		
Accounts payable	\$ 103,899	\$ 307,272
Accrued expenses	263,992	290,725
Deferred rent	12,862	14,885
Total Current Liabilities	380,753	612,882
STOCKHOLDERS' EQUITY		
Series A-1 convertible preferred stock, \$.01 par value, 12,000,000 shares authorized, 11,684,134 shares issued		
and outstanding as of both March 31, 2012 and December 31, 2011, liquidation preference of \$9,347,307		
as of both March 31, 2012 and December 31, 2011	116,841	116,841
Series A-2 convertible preferred stock, \$.01 par value, 5,202,254 shares authorized, 5,178,236 shares issued		
and outstanding as of both March 31, 2012 and December 31, 2011, liquidation preference of \$7,000,000	51 700	51 792
as of both March 31, 2012 and December 31, 2011	51,782	51,782
Series Z non-convertible preferred stock, \$.01 par value, 3,250,000 shares authorized, 3,242,134 shares issued		
and outstanding as of both March 31, 2012 and December 31, 2011, liquidation preference of \$3,242,134 as of both March 31, 2012 and December 31, 2011	32,421	32,421
Common stock, \$.01 par value, 21,000,000 authorized, 1,060,429 shares issued and outstanding as of both	52,421	52,421
March 31, 2012 and December 31, 2011	10,604	10.604
Additional paid-in capital	33,023,781	33,023,781
Accumulated deficit	(28,715,755)	(28,099,790)
Total Stockholders' Equity	4,519,674	5,135,639
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 4,900,427	\$ 5,748,521

See accompanying notes to financial statements.

SUMMARY STATEMENTS OF OPERATIONS For the Three Months Ended March 31, 2012 and 2011

	Three Mon Marcl	
	2012	2011
REVENUES	\$1,389,342	\$1,274,438
COST OF GOODS SOLD	443,237	436,800
Gross Margin	946,105	837,638
OPERATING EXPENSES		
Research and development	122,305	69,428
Clinical and regulatory	46,034	48,192
General and administrative	439,345	382,864
Sales and marketing	954,965	714,651
Total Operating Expenses	1,562,649	1,215,135
Operating Loss	(616,544)	(377,497)
OTHER INCOME		
Interest income	576	1,310
NET LOSS	<u>\$ (615,968)</u>	\$ (376,187)

See accompanying notes to financial statements.

SUMMARY STATEMENTS OF CASH FLOWS For the Three Months Ended March 31, 2012 and 2011

	Three Mon Marcl	
	2012	2011
CASH FLOWS FROM OPERATING ACTIVITIES		
Net Cash Flows from Operating Activities	(842,061)	(274,447)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchases of property and equipment	(1,610)	
Net Cash Flows from Investing Activities	(1,610)	
CASH FLOWS FROM FINANCING ACTIVITIES		
Exercise of stock options	—	250
Net Cash Flows from Financing Activities		250
Net Change in Cash and Cash Equivalents	(843,671)	(274,197)
CASH AND CASH EQUIVALENTS - Beginning of Year	4,314,593	6,569,971
CASH AND CASH EQUIVALENTS, END OF PERIOD	\$3,470,922	\$6,295,774

See accompanying notes to financial statements.

NOTES TO SUMMARY FINANCIAL STATEMENTS For the quarterly period ended March 31, 2012

NOTE 1 - Basis of Presentation

Hemosphere, Inc. (the Company) was formed in the State of Washington on October 26, 1998 and operated as a virtual company until 2002. The Company was formally known as GRAFTcath, Inc. On November 25, 2003 the Company was reorganized and became a Delaware Corporation. The Company was formed to develop, test, manufacture and market a Class III 510(k) medical device referred to as Hemodialysis Reliable Outflow (HeROTM). This vascular access device is the only fully subcutaneous arterial venous access solution clinically proven to maintain long-term access for kidney hemodialysis patients with venous outflow obstruction.

During 2008, Hemosphere, Inc. transitioned from a development stage company to a fully operational company and began commercial operations, manufacturing, marketing and selling the HeRO Class III medical device. Commercial sales of the device were initiated after the U.S. Food and Drug Administration (FDA) approved the Company's 510(k) application for the HeRO product on January 30, 2008. The Company first reported revenue in April 2008. Prior to the FDA approval, the Company had focused exclusively on the development and clinical trials for the HeRO.

The accompanying summary financial statements include the accounts of Hemosphere. The accompanying Summary Balance Sheet as of December 31, 2011 has been derived from audited financial statements. The accompanying unaudited summary financial statements as of and for the three months ended March 31, 2012 and 2011 are for interim periods and thus do not include all of the information and disclosures required by accounting principles generally accepted in the U.S. for a complete presentation of financial statements. Operating results for the three months ended March 31, 2012 are not necessarily indicative of the results that may be expected for the year ending December 31, 2012. These summary financial statements should be read in conjunction with the Hemosphere financial statements and notes for the year ended December 31, 2011.

NOTE 2 - Inventories

Inventories consist of materials and parts and are recorded at the lower of cost using the first-in, first-out (FIFO) method or market. The Company provides for obsolete, slow moving or excess inventories in the period when obsolescence or inventory in excess of expected demand is first identified.

Inventories are comprised of the following as of March 31, 2012 and December 31, 2011:

	March 31, 2012	December 31, 2011
Raw materials	\$180,286	\$166,097
Work-in-process	114,420	170,957
Finished goods	200,722	250,371
Total inventories, net	\$495,428	\$ 587,425

NOTES TO SUMMARY FINANCIAL STATEMENTS

For the quarterly period ended March 31, 2012

NOTE 3 - Loan Agreement

In September 2004, the Company entered into a loan and security agreement with Lighthouse Capital Partners V, L.P. Under the agreement, Lighthouse Capital Partners V, L.P committed to advancing the Company up to \$2,000,000 through December 31, 2005 with interest at the prime rate plus 2%. At December 31, 2005, no advances had been made and the agreement expired.

As part of the agreement, Lighthouse Capital Partners IV and V, L.P. each received seven-year warrants to purchase 7,685 shares along with an additional number of shares equal to 1.5% of the aggregate advances, divided by the purchase price of \$3.258772. As March 31, 2012 and December 31, 2011 there is no value assigned to these warrants. These warrants expired in September 2011.

NOTE 4 - Commitments and Contingencies

Operating Lease

The Company leases office space under an operating lease that expires in July 2013. Under the terms of the lease, the Company is required to pay base rent plus a pro rata share of operating costs each month. The monthly base rent increases over the term of the lease, with monthly payments ranging from \$3,305 to \$6,618.

Total rent expense under this agreement was \$17,442 and \$17,253 for the three months ended March 31, 2012 and 2011, respectively.

Future minimum lease payments as of March 31, 2012 are as follows:

Remainder of 2012	\$ 61,582
2013	46,324
Total	\$107,906

Retirement Plan

The Company maintains a 401(k) retirement plan for its employees. Under the plan, eligible employees can contribute a percentage of their compensation. The Company may also make discretionary contributions. The Company did not make any contributions in 2012 or 2011.

NOTE 5 - Stockholders' Equity

Stock Options

The Company's 2003 Stock Option Plan (the Plan), as amended, provides for the issuance of up to 2,450,389 shares of common stock to officers, directors and employees and consultants of the Company. Shares may be granted at prices as determined by the Board of Directors. Stock options, stock appreciation rights, restricted stock and other stock and cash awards may be granted under the Plan. In general, options vest over a period of approximately four years and expire eight to ten years from the date of grant.

Upon execution of the Series A-1 Preferred Stock financing during 2010, the number of shares available for grant under the Plan was increased to 3,068,951. The Company issues new shares upon the exercise of options.

NOTES TO SUMMARY FINANCIAL STATEMENTS For the quarterly period ended March 31, 2012

The Company calculates expected volatility for stock options and awards using the average volatility of our peer competitors. The Company uses historical Company and industry data along with implied data to estimate the expected option life and the expected dividend yield. The risk-free rate for periods within the contractual life of the option is based on the U.S. Treasury rate at the time of grant. Based upon the lack of history, the Company estimates a forfeiture rate upon the granting of options which it considers to be a reasonable indicator of future performance in the option of management.

Series A-1 and Series A-2 Convertible Preferred Stock and Series Z Non-Convertible Preferred Stock

On March 11, 2010 and March 19, 2010, the Company sold an aggregate of 11,684,134 shares of Series A-1 Convertible Preferred Stock, \$.01 par value per share, at a price of \$.80 per share, for a total gross purchase price of \$9,347,307. Immediately prior to the first closing of the Series A-1 financing, the Company completed a merger in which all prior shares of Series A, B and D Convertible Preferred Stock were converted either into shares of Series A-2 Convertible Preferred Stock, \$.01 par value per share and Series Z Non-Convertible Preferred Stock, \$.01 par value per shares of Common Stock, depending on whether the holder of such shares purchased their pro rata allocation of Series A-1 Preferred Stock in the Series A-1 financing. Following completion of the merger and the Series A-1 financing, the Company's outstanding capital stock consisted of 11,684,134 shares of Series A-1 Convertible Preferred Stock, 5,178,236 shares of Series A-2 Convertible Preferred Stock, 3,242,134 shares of Series Z Non-Convertible Preferred Stock and 553,868 shares of Common Stock. Liquidation preferences on preferred shares outstanding as of December 31, 2010 and 2009 have been revised as a result of the sale of the Series A-1 Convertible Preferred Stock.

The Series A-1 and Series A-2 Convertible Preferred Stockholders are entitled to \$0.064 per share annual dividends. In connection with the Series A-1 Convertible Preferred Stock financing, all dividends previously accrued were forfeited.

Series A-1 and Series A-2 Convertible Preferred Stockholders can vote on all matters submitted to the stockholders and have the number of votes equal to the number of common shares into which their Series A-1 and Series A-2 Convertible Preferred Stock can be converted. The current conversion rate for both Series A-1 and Series A-2 Convertible Preferred Stock for every share of Convertible Preferred Stock outstanding. The Series Z Non-Convertible Preferred Stock does not carry voting rights.

Upon completion of the closing, all stockholders who participated in the Series A-1 Convertible Preferred Stock offering had their shares of Series A Convertible Preferred Stock, Series B Convertible Preferred Stock, Series D Convertible Preferred Stock and Common Stock converted into Series A-2 shares at a conversion rate of \$0.6080312 per share. The remaining shares of Series A Convertible Preferred Stock, Series B Convertible Preferred Stock and Common Stock related to stockholders who did not participate in the Series A-1 Convertible Preferred Stock offering were converted to Common Stock at a conversion rate of \$0.1550511 per share. In addition, all Series C-1 Convertible Preferred Stock was converted to Common Stock at a conversion rate of \$0.1550511 per share.

Series A Convertible Preferred Stock

The Series A Convertible Preferred Stock were originally entitled to 6% annual dividends. In connection with the Series D Convertible Preferred Stock financing in 2007 and 2008, all dividends previously accrued were forfeited and no dividends accrue on any class or series of capital stock.

Series A Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series A Convertible Preferred Stock could be converted. The conversion rate was one share of Common Stock for every share of Series A Convertible Preferred Stock.

NOTES TO SUMMARY FINANCIAL STATEMENTS For the quarterly period ended March 31, 2012

The holders of Series A Convertible Preferred Stock were entitled to certain liquidation preferences. As discussed above, these shares converted to either Series A-2 Convertible Preferred Stock or Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Series B Convertible Preferred Stock

The Series B Convertible Preferred Stock were originally entitled to 6% annual dividends. In connection with the Series D Convertible Preferred Stock financing in 2007 and 2008, all dividends previously accrued were forfeited and no dividends accrue on any class or series of capital stock.

Series B Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series B Convertible Preferred Stock could be converted. The conversion rate was 1.5493 shares of Common Stock for every share of Series B Convertible Preferred Stock.

The holders of Series B Convertible Preferred Stock were entitled to certain liquidation preferences. As discussed above, these shares converted to either Series A-2 Convertible Preferred Stock or Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Series C-1 Convertible Preferred Stock

On May 12, 2006, the Company entered into a Securities Purchase Agreement with Boston Scientific Corporation (BSC) whereby BSC purchased 712,589 shares of \$.01 par value Series C-1 Preferred Stock for an aggregate purchase price of \$6,000,000, a portion of which was paid to the Company under the Convertible Secured Promissory Note dated February 8, 2006. The Company received net proceeds of \$5,641,234.

Series C-1 Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series C-1 Convertible Preferred Stock could be converted. The conversion rate was 2.1364 shares of Common Stock for every share of Series C-1 Convertible Preferred Stock.

As discussed above, these shares converted to Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

Series D Convertible Preferred Stock

On November 28, 2007, the Company entered into a Securities Purchase Agreement with certain investors whereby investors purchased 2,030,573 shares of \$.01 Series D Convertible Preferred Stock for an aggregate purchase price of \$2,966,667. The Company received net proceeds of \$2,750,548.

On February 25, 2008, the Company completed the second closing of the Series D Convertible Preferred Stock Securities Purchase Agreement. The second closing occurred immediately following the Company having obtained 510(k) approval on the HeRO device from the FDA. Investors purchased 6,091,718 shares at \$0.01 of Series D Convertible Preferred Stock for an aggregate purchase price of \$8,900,000. The Company received net proceeds of \$8,894,234.

Series D Convertible Preferred Stockholders could vote on all matters submitted to the stockholders and had the number of votes equal to the number of common shares into which their Series D Convertible Preferred Stock could be converted. The conversion rate was one share of Common Stock for every share of Series D Convertible Preferred Stock.

The holders of Series D Convertible Preferred Stock were entitled to certain liquidation preferences. As discussed above, these shares converted to either Series A-2 Convertible Preferred Stock or Common Stock upon the closing of the Series A-1 Convertible Preferred Stock offering in March 2010.

NOTES TO SUMMARY FINANCIAL STATEMENTS For the quarterly period ended March 31, 2012

Liquidation Preferences

Upon completion of the Series A-1 Convertible Preferred Stock financing, in the event of any liquidation, dissolution or winding up on the Company whether voluntary or involuntary, the Series A-1 Convertible Preferred Stockholders shall be entitled to receive, in preference to the holders of the Common Stock, an amount equal to \$0.80 per share plus all declared but unpaid dividends on the Series A-1 Convertible Preferred Stock.

The holders of Series A-2 Convertible Preferred Stock will receive, on a pari passu basis with the Series A-1 Stockholders, an aggregate liquidation preference equal to \$7,000,000 plus all declared but unpaid dividends on the Series A-2 Convertible Preferred Stock; provided, however, that if the assets and funds available for distribution to the holders of Common Stock are less than \$50,000, the Series A-2 liquidation preference will be reduced by the Common Liquidation Preference shall be the positive difference, if any, between \$50,000 less the assets and funds available for distribution to the holders of the Common Stock that is remaining after all liquidation preferences are paid.

In the event of any liquidation, dissolution or winding up on the company whether voluntary or involuntary, the Series Z Non-Convertible Preferred Stockholders are entitled to receive an aggregate liquidation preference equal to 20% of the amount by which the assets and funds available for distribution by the Company to its stockholders exceed \$34,000,000, to a maximum liquidation preference of \$3,242,134. No dividends or additional liquidation amounts accrue to the Series Z Non-Convertible Preferred Stockholders.

UNAUDITED PRO FORMA COMBINED CONDENSED CONSOLIDATED FINANCIAL INFORMATION

The unaudited pro forma combined condensed consolidated financial statements are based upon the historical consolidated financial statements of CryoLife, Inc. and its subsidiaries ("CryoLife," the "Company," "we," or "us") and Hemosphere, Inc. ("Hemosphere") and have been prepared to illustrate the effect of the acquisition of Hemosphere for approximately \$22.0 million in cash.

The unaudited pro forma combined condensed consolidated balance sheet combines the historical consolidated balance sheets of CryoLife and Hemosphere as of March 31, 2012 and reflects the pro forma effect as if the acquisition of Hemosphere had occurred on that date. The unaudited pro forma combined condensed consolidated statements of operations for the three months ended March 31, 2012 and the year ended December 31, 2011 combine the historical statements of operations of CryoLife and Hemosphere, adjusted to reflect the pro forma effect as if the acquisition of Hemosphere had occurred on January 1, 2011 (the first day of our 2011 fiscal year). The historical consolidated financial statements referred to above for CryoLife were included in its Quarterly Report on Form 10-Q for the quarter ended March 31, 2012 and Annual Report on Form 10-K for the year ended December 31, 2011. The historical financial statements referred to above for Hemosphere for the comparable periods are included in this Current Report on Form 8-K. The accompanying unaudited pro forma combined condensed consolidated financial information and the historical consolidated financial information presented therein should be read in conjunction with the historical consolidated financial statements and notes thereto for CryoLife described above. The historical financial statements of Hemosphere have been adjusted to reflect certain reclassifications to conform to the Company's financial statement presentation.

The unaudited pro forma combined condensed consolidated balance sheet and statements of operations include pro forma adjustments which reflect transactions and events that (a) are directly attributable to the acquisition, (b) are factually supportable, and (c) with respect to the statement of operations, do not have a continuing impact on consolidated results. The pro forma adjustments are described in the accompanying combined notes to the unaudited pro forma combined condensed consolidated financial statements.

The unaudited pro forma combined condensed consolidated financial information does not reflect future events that may occur after the acquisition, including potential general and administrative savings. The unaudited pro forma combined condensed consolidated financial information is provided for informational purposes only and is not necessarily indicative of the results of operations that would have occurred if the acquisition of Hemosphere had occurred on January 1, 2011 nor is it necessarily indicative of our future operating results. The pro forma adjustments are subject to change and are based upon currently available information.

CryoLife, Inc. and Subsidiaries UNAUDITED PRO FORMA COMBINED CONDENSED CONSOLIDATED BALANCE SHEET March 31, 2012 (In Thousands)

	CryoLife	Hemosphere	Pro Forma Adjustments	Pro Forma
ASSETS				
Current Assets:				
Cash and cash equivalents	\$ 21,146	\$ 3,471	\$ (20,195)b (331)a	\$ 4,091
Restricted securities	318	_		318
Receivables, net	18,208	760	(107)a	18,861
Deferred preservation costs	29,215			29,215
Inventories	7,932	495	59 c	8,486
Deferred income taxes	5,294	_	_	5,294
Prepaid expenses and other	2,416	82	156 a	2,654
Total current assets	84,529	4,808	(20,418)	68,919
Property and equipment, net	12,018	83	_	12,101
Investment in equity securities	6,248	—	—	6,248
Restricted securities	5,000			5,000
Goodwill	4,220	—	7,570 d	11,790
Patents, net	2,595			2,595
Trademarks and other intangibles, net	17,398		5,790 e	23,188
Deferred income taxes	13,056		4,963 f	18,019
Other	2,810	9		2,819
Total Assets	\$147,874	\$ 4,900	<u>\$ (2,095)</u>	\$150,679
LIABILITIES AND SHAREHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$ 4,269	\$ 104	\$ —	\$ 4,373
Accrued compensation	2,660	32	490 e	3,182
Accrued procurement fees	3,922			3,922
Accrued expenses and other	8,211	245	94 a	8,550
Deferred income	1,739			1,739
Total current liabilities	20,801	381	584	21,766
Other	5,301		<u>1,840</u> e	7,141
Total liabilities	26,102	381	2,424	28,907
Shareholders' equity:				
Preferred stock	_	201	(201)a	_
Common stock	301	11	(11)a	301
Additional paid-in capital	135,127	33,024	(33,024)a	135,127
Retained deficit	(46)	(28,717)	28,717 a	(46)
Accumulated other comprehensive loss	(4)		—	(4)
Treasury stock at cost	(13,606)			(13,606)
Total shareholders' equity	121,772	4,519	(4,519)	121,772
Total liabilities and shareholders' equity	\$147,874	\$ 4,900	<u>\$ (2,095)</u>	\$150,679

See accompanying notes to unaudited pro forma combined condensed consolidated financial statements.

CryoLife, Inc. and Subsidiaries UNAUDITED PRO FORMA COMBINED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS Quarter Ended March 31, 2012 (In Thousands Except Per Share Amounts)

			Pro Forma	
	CryoLife	Hemosphere	Adjustments	Pro Forma
Preservation Services	\$15,659	\$	\$ —	\$15,659
Products	16,454	1,389		17,843
Research grants and other	188			188
Total revenues	32,301	1,389	_	33,690
Cost of Preservation Services	8,496			8,496
Cost of Products	2,513	443		2,956
Total costs	11,009	443	_	11,452
Gross margin	21,292	946	—	22,238
General, administrative and marketing	17,970	1,394	90 g	19,454
Research and development	1,693	168		1,861
Operating expenses	19,663	1,563	90	21,316
Operating income	1,629	(617)	(90)	922
Interest expense	65	_		65
Interest income	(2)	(1)	_	(3)
Other expense (income), net	(15)		<u> </u>	22
Total other expenses (income)	48	(1)	37	84
Income before income taxes	1,581	(616)	(127)	838
Income tax expense	590		(277)h	313
Net Income	<u>\$ 991</u>	<u>\$ (616)</u>	<u>\$ 150</u>	<u>\$ 525</u>
Net income allocated to participating securities	(21)	_	10 i	(11)
Net income applicable to common shares	\$ 970	\$ (616)	\$ 160	\$ 514
Income Per Common Share - Basic	\$ 0.04			\$ 0.02
Income Per Common Share - Diluted	\$ 0.04			\$ 0.02
Weighted Average Common Shares Outstanding				
Basic	27,180			27,180
Diluted	27,530			27,530

See accompanying notes to unaudited pro forma combined condensed consolidated financial statements.

CryoLife, Inc. and Subsidiaries UNAUDITED PRO FORMA COMBINED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS Year Ended December 31, 2011 (In Thousands Except Per Share Amounts)

			Pro Forma	
	CryoLife	Hemosphere	Adjustments	Pro Forma
Preservation Services	\$ 59,793	\$ —	\$ —	\$ 59,793
Products	59,387	5,251	_	64,638
Research grants and other	446			446
Total revenues	119,626	5,251	—	124,877
Cost of Preservation Services	34,340			34,340
Cost of Products	9,442	1,807		11,249
Total costs	43,782	1,807	_	45,589
Gross margin	75,844	3,444	—	79,288
General, administrative and marketing	57,302	5,307	350 g	62,959
Research and development	6,899	672		7,571
Operating expenses	64,201	5,979	350	70,530
Operating income	11,643	(2,534)	(350)	8,759
Interest expense	142	_	—	142
Interest income	(14)	(3)	—	(17)
Other expense (income), net	49	(3)	<u>153 g</u>	199
Total other expenses (income)	177	(6)	153	324
Income before income taxes	11,466	(2,528)	(503)	8,435
Income tax expense	4,095		(1,083)h	3,012
Net Income	<u>\$ 7,371</u>	<u>\$ (2,528)</u>	<u>\$ 580</u>	\$ 5,423
Net income allocated to participating securities	(149)	_	41 i	(108)
Net income applicable to common shares	\$ 7,222	\$ (2,528)	\$ 621	\$ 5,315
Income Per Common Share - Basic	\$ 0.26			\$ 0.19
Income Per Common Share - Diluted	\$ 0.26			\$ 0.19
Weighted Average Common Shares Outstanding				
Basic	27,441			27,441
Diluted	27,759			27,759

See accompanying notes to unaudited pro forma combined condensed consolidated financial statements.

CRYOLIFE, INC. AND SUBSIDIARIES NOTES TO UNAUDITED PRO FORMA COMBINED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (In Thousands)

Description of Transaction and Basis of Presentation

The unaudited pro forma combined condensed consolidated financial statements are based upon the historical consolidated financial statements of CryoLife, Inc. and its subsidiaries ("CryoLife," the "Company," "we," or "us") which were included in its Quarterly Report on Form 10-Q for the quarter ended March 31, 2012 and Annual Report on Form 10-K for the year ended December 31, 2011 and Hemosphere, Inc. ("Hemosphere") financial statements for the comparable periods which are included in this Current Report on Form 8-K. The unaudited pro forma combined condensed consolidated statements of operations reflect the acquisition of Hemosphere as if it had occurred on January 1, 2011 (the first day of our 2011 fiscal year). The unaudited pro forma combined condensed consolidated balance sheet as of March 31, 2012 reflects such acquisition as if it had occurred on that date.

In accordance with generally accepted accounting principles in the United States, the acquisition of Hemosphere is being accounted for using the purchase method of accounting. As a result, the unaudited pro forma combined condensed consolidated balance sheet has been adjusted to reflect the preliminary allocation of the purchase price to identifiable net assets acquired based primarily on the Company's review of a fair value assessment and the excess purchase price to goodwill. The purchase price allocation in these unaudited pro forma combined condensed consolidated financial statements is based upon a purchase price of approximately \$22.0 million.

Pro Forma Adjustments

On May 16, 2012 CryoLife completed its acquisition of 100% of the outstanding equity of Hemosphere, a privately held company, for \$17.1 million in cash, an additional \$3.1 million to pay for cash acquired, and contingent consideration with a fair value estimated to be approximately \$1.8 million at acquisition, for a total purchase price of approximately \$22.0 million. CryoLife used cash on hand to fund the transaction and operates Hemosphere as a wholly owned subsidiary.

The following pro forma adjustments are included in the unaudited pro forma combined condensed consolidated balance sheet and/or the unaudited pro forma combined condensed consolidated statements of operations:

- (a) The elimination of Hemosphere non-retained assets, liabilities and equity.
- (b) Total purchase price paid in cash to the Sellers.
- (c) Fair value adjustment to inventories.

CRYOLIFE, INC. AND SUBSIDIARIES NOTES TO UNAUDITED PRO FORMA COMBINED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (In Thousands)

(d) The preliminary allocation of purchase price as a result of the acquisition and estimated goodwill as summarized below:

Total purchase price	\$22,035
Assets acquired and liabilities assumed:	
Cash	3,140
Receivables	653
Inventories	554
Intangible assets	5,790
Net deferred tax assets	4,963
Other assets	330
Liabilities assumed	(965)
Goodwill (estimated)	\$ 7,570

(e) Fair value of intangible assets acquired and liabilities assumed.

(f) Estimated deferred tax assets acquired.

(g) Net increase in amortization of intangible assets acquired and loss on revaluation of contingent consideration.

- (h) The effect on income taxes as result of the transaction.
- (i) The change in net income allocated to common shareholders as a result of the transaction.