AMERICAN SHARED HOSPITAL SERVICES

Form 10-Q

November 14, 2012
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549
FORM 10-Q
(Mark One)
QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF $^{\rm x}$ 1934
For the quarterly period ended September 30, 2012 or
TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from to
Commission file number 1-08789

### **American Shared Hospital Services**

(Exact name of registrant as specified in its charter)

California 94-2918118 (State or other jurisdiction of (IRS Employer Incorporation or organization) Identification No.)

Four Embarcadero Center, Suite 3700, San Francisco, California 94111 (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (415) 788-5300

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes x No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer", "accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer " Accelerated Filer " Non-Accelerated Filer " Smaller reporting company x

As of November 1, 2012, there are outstanding 4,605,870 shares of the Registrant's common stock.

### PART I - FINANCIAL INFORMATION

## ITEM 1. FINANCIAL STATEMENTS

### AMERICAN SHARED HOSPITAL SERVICES

## CONDENSED CONSOLIDATED BALANCE SHEETS

ASSETS	(unaudited) September 30, 2012	December 31, 2011	LIABILITIES AND SHAREHOLDERS' EQUITY	(unaudited) September 30, 2012	December 31, 2011
Current assets:			Current liabilities:		
Cash and cash equivalents	\$716,000	\$ 2,580,000	Accounts payable	\$ 260,000	\$ 278,000
Restricted cash	50,000	50,000	Employee compensation and benefits	156,000	255,000
Certificate of deposit	9,000,000	9,000,000	Customer deposits/deferred revenue	760,000	497,000
Accounts receivable, net of allowance for doubtful accounts of \$100,000 in 2012 and 2011	4,854,000	4,604,000	Other accrued liabilities	1,187,000	1,298,000
Other receivables	185,000	158,000			
Prepaid expenses and other current assets	1,275,000	733,000	Current portion of long-term debt	4,571,000	3,940,000
Current deferred tax assets	490,000	490,000	Current portion of obligations under capital leases	3,763,000	3,676,000
Total current assets	16,570,000	17,615,000	Total current liabilities	10,697,000	9,944,000
Property and equipment:			Long-term debt, less current portion	11,776,000	11,428,000
Medical equipment and facilities	84,990,000	80,647,000	Long-term capital leases, less current portion	14,088,000	16,707,000
	692,000	692,000	Advances on line of credit	8,200,000	7,850,000

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Office equipment					
Deposits and construction in	7,285,000	7,264,000	Deferred income taxes	3,435,000	3,435,000
progress	92,967,000	88,603,000	Charala 11 and a miles		
Accumulated depreciation and amortization	(39,848,000 )	(35,336,000	Shareholders' equity: Common stock (4,606,000 shares at September 30, 2012 and 4,611,000 shares at December 31, 2011)	8,577,000	8,606,000
Net property and equipment	53,119,000	53,267,000	Additional paid-in capital	4,890,000	4,828,000
• •			Accumulated other comprehensive income	(68,000 )	-
Investment in			Retained earnings	6,801,000	6,768,000
Investment in preferred stock	2,687,000	2,656,000	Total equity-American Shared Hospital Services	20,200,000	20,202,000
Other assets	1,041,000	997,000	Non-controlling interest in subsidiary	5,021,000	4,969,000
			Total shareholders' equity	25,221,000	25,171,000
Total assets	\$73,417,000	\$ 74,535,000	Total liabilities and shareholders' equity	\$ 73,417,000	\$ 74,535,000

See accompanying notes

## AMERICAN SHARED HOSPITAL SERVICES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

	Three months er 30,	nded September	Nine months ended September 30,		
	2012	2011	2012	2011	
Revenue:					
Medical services revenue	\$ 4,236,000	\$ 4,164,000	\$ 12,923,000	\$ 12,737,000	
Equipment sales	-	4,984,000	-	4,984,000	
	4,236,000	9,148,000	12,923,000	17,721,000	
Costs of revenue:					
Maintenance and supplies	383,000	361,000	1,102,000	1,042,000	
Depreciation and amortization	1,532,000	1,573,000	4,481,000	4,403,000	
Other direct operating costs	626,000	615,000	1,935,000	1,917,000	
Cost of equipment sales	-	4,140,000	-	4,140,000	
	2,541,000	6,689,000	7,518,000	11,502,000	
Gross Margin	1,695,000	2,459,000	5,405,000	6,219,000	
	0.60,000	1 020 000	2 002 000	2 201 000	
Selling and administrative expense	960,000	1,038,000	3,093,000	3,201,000	
Interest expense	525,000	608,000	1,638,000	1,754,000	
Operating income	210,000	813,000	674,000	1,264,000	
Interest and other income	10,000	4,000	25,000	88,000	
Income before income taxes	220,000	817,000	699,000	1,352,000	
Income tax expense	28,000	283,000	52,000	328,000	
Net income	192,000	534,000	647,000	1,024,000	
Less: Net income attributable to non-controlling interests	(183,000 )	(314,000	) (614,000 )	(762,000	

)

Net income attributable to American Shared Hospital Services	\$ 9,000	\$ 220,000	\$ 33,000	\$ 262,000
Net income per share attributable to American Shared Hospital Services:				
Earnings per common share - basic	\$ -	\$ 0.05	\$ 0.01	\$ 0.06
Earnings per common share - assuming dilution	\$ -	\$ 0.05	\$ 0.01	\$ 0.06

See accompanying notes

## AMERICAN SHARED HOSPITAL SERVICES

# CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

(Unaudited)

	Three months ended September 30,		Nine months end	ded September
	2012	2011	2012	2011
Net income attributable to American Shared Hospital Services	\$ 9,000	\$ 220,000	\$ 33,000	\$ 262,000
Other comprehensive income (loss), net of tax: Foreign currency translation adjustments	(120,000	) -	(120,000 )	-
Total comprehensive income (loss)	(111,000	) 220,000	(87,000 )	262,000
Less comprehensive income (loss) attributable to the non-controlling interest	(52,000	) -	(52,000 )	-
Comprehensive income (loss) attributable to American Shared Hospital Services	\$ (59,000	\$ 220,000	\$ (35,000 )	\$ 262,000

See accompanying notes

# AMERICAN SHARED HOSPITAL SERVICES

# CONDENSED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY

PERIODS ENDED DECEMBER 31, 2	2010 AND 2011 AND SEPTEMBER 30, 2012

	LKIODSI	Additional		Accumula Other		Non-controlling		
	Common Shares	Common Stock	Paid-in Capital	Retained Earnings		n <b>Sixte</b> Total o <b>A</b> SHS	Interests in Subsidiaries	Total
Balances at January 1, 2010	4,595,000	\$8,606,000	\$4,593,000	\$6,205,000	\$-	\$19,404,000	\$3,351,000	\$22,755,000
Stock based compensation expense	2,000	-	110,000	-	-	110,000	-	110,000
Cash distributions to non-controlling interests	-	-	-	-	-	-	(627,000)	(627,000 )
Net income	-	-	-	57,000	-	57,000	749,000	806,000
Balances at December 31, 2010	4,597,000	8,606,000	4,703,000	6,262,000	-	19,571,000	3,473,000	23,044,000
Stock based compensation expense	14,000	-	125,000	-	-	125,000	-	125,000
Investment in subsidiaries by non-controlling interests	-	-	-	-	-	-	1,509,000	1,509,000
Cash distributions to non-controlling interests	-	-	-	-	-	-	(996,000)	(996,000 )
Net income	-	-	-	506,000	-	506,000	983,000	1,489,000
	4,611,000	8,606,000	4,828,000	6,768,000	-	20,202,000	4,969,000	25,171,000

Balances at December 31, 2011								
Stock based compensation expense	4,000	-	62,000	-	-	62,000	-	62,000
Repurchase of common stock	(9,000 )	(29,000	) -	-	-	(29,000	) -	(29,000 )
Investment in subsidiaries by non-controlling interests	-	-	-	-	-	-	169,000	169,000
Cash distributions to non-controlling interests	-	-	-	-	-	-	(679,000)	(679,000 )
Cumulative foreign currency translation adjustment	-	-	-	-	(68,000)	(68,000	(52,000)	(120,000 )
Net income	-	-	-	33,000	-	33,000	614,000	647,000
Balances at September 30, 2012 (unaudited)	4,606,000	\$8,577,000	\$4,890,000	\$6,801,000	\$(68,000)	\$20,200,000	\$5,021,000	\$25,221,000

See accompanying notes

## AMERICAN SHARED HOSPITAL SERVICES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

	Nine Months e 2012		l September 30 2011	,
Operating activities: Net income	\$ 647,000		\$ 1,024,000	
Adjustments to reconcile net income to net cash from operating activities:				
Depreciation and amortization	4,563,000		4,475,000	
Stock based compensation expense	62,000		102,000	
Loss (Gain) on sale of assets	3,000		(54,000	)
Changes in operating assets and liabilities:				
Receivables	(372,000	)	(719,000	)
Prepaid expenses and other assets	(542,000	)	(286,000	)
Customer deposits/deferred revenue	263,000		24,000	
Accounts payable and accrued liabilities	(228,000	)	990,000	
Cumulative translation adjustment and other	(120,000	)	-	
Net cash from operating activities	4,276,000		5,556,000	
Investing activities: Payment for purchase of property and equipment	(4,103,000	)	(2,223,000	)
Investment in subsidiaries by non-controlling interests	169,000		1,099,000	
Payment for repurchase of common stock	(29,000	)	-	
Investment in convertible preferred stock	(31,000	)	-	
Net cash from investing activities	(3,994,000	)	(1,124,000	)
Financing activities: Principal payments on long-term debt	(2,946,000	)	(2,872,000	)
Principal payments on capital leases	(2,796,000	)	(2,124,000	)

Long term debt financing on property and equipment	3,925,000		1,699,000		
Advances on line of credit	950,000	950,000 -			
Payments on line of credit	(600,000	)	(1,000,000	)	
Distributions to non-controlling interests	(679,000	)	(907,000	)	
Net cash from financing activities	(2,146,000	)	(5,204,000	)	
Net change in cash and cash equivalents	(1,864,000	)	(772,000	)	
Cash and cash equivalents at beginning of period	2,580,000		1,438,000		
Cash and cash equivalents at end of period	\$ 716,000	\$ 666,000			
Supplemental cash flow disclosure: Cash paid during the period for:					
Interest	\$ 1,782,000	9	\$ 1,891,000		
Income taxes	\$ 147,000	9	\$ 49,000		
Schedule of non-cash investing and financing activities Acquisition of equipment with capital lease financing	\$ 264,000		\$ 3,465,000		

See accompanying notes

#### AMERICAN SHARED HOSPITAL SERVICES

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Note 1. Basis of Presentation

In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments (consisting of only normal recurring accruals) necessary to present fairly American Shared Hospital Services' consolidated financial position as of September 30, 2012 and the results of its operations for the three and nine month periods ended September 30, 2012 and 2011, which results are not necessarily indicative of results on an annualized basis. Consolidated balance sheet amounts as of December 31, 2011 have been derived from audited financial statements.

These unaudited consolidated financial statements should be read in conjunction with the audited financial statements for the year ended December 31, 2011 included in the Company's 10-K filed with the Securities and Exchange Commission.

These financial statements include the accounts of American Shared Hospital Services (the "Company") and its wholly-owned subsidiaries: OR21, Inc. ("OR21"); MedLeader.com, Inc. ("MedLeader"); and American Shared Radiosurgery Services ("ASRS"); ASRS' majority-owned subsidiary, GK Financing, LLC ("GKF"); GKF's wholly-owned subsidiaries, GK Financing U.K., Limited ("GKUK") and Instituto de Gamma Knife del Pacifico S.A.C. ("GKPeru"); ASHS' majority owned subsidiary, Long Beach Equipment, LLC ("LBE"), GKF's majority owned subsidiaries, Albuquerque GK Equipment, LLC ("AGKE"), Jacksonville GK Equipment, LLC ("JGKE") and EWRS, LLC ("EWRS"), and EWRS' wholly owned subsidiary, EWRS Tibbi Cihazlar Ticaret Ltd Sti ("EWRS Turkey").

The Company through its majority-owned subsidiary, GKF, provided Gamma Knife units to nineteen medical centers as of September 30, 2012 in the states of Arkansas, California, Connecticut, Florida, Illinois, Massachusetts, Mississippi, Nevada, New Jersey, New Mexico, New York, Tennessee, Oklahoma, Ohio, Texas and Wisconsin, and in Turkey.

GKF also provides radiation therapy equipment to the radiation therapy department at the Gamma Knife site in Turkey. The Company also directly provides radiation therapy and related equipment, including Intensity Modulated Radiation Therapy ("IMRT"), Image Guided Radiation Therapy ("IGRT") and a CT Simulator to the radiation therapy department at an existing Gamma Knife site in the United States.

The Company formed the subsidiaries GKUK, GKPeru, EWRS and EWRS Turkey for the purposes of expanding its business internationally into the United Kingdom, Peru and Turkey; LBE to provide proton beam therapy services in Long Beach, California; and AGKE and JGKE to provide Gamma Knife services in Albuquerque, New Mexico and Jacksonville, Florida. AGKE and EWRS Turkey began operation in the second quarter 2011 and JGKE began operation in the fourth quarter 2011. GKPeru, GKUK and LBE are not expected to begin operations in 2012.

During 2011 and 2012, the Company's partner in its Turkey operation, its partners in the Albuquerque Gamma Knife operation, and its partners in the Jacksonville Gamma Knife operations have made investments in EWRS, AGKE and JGKE, respectively. These investments are included in the line item "Non-controlling interests in subsidiaries" in the Company's financial statements.

The functional currency of the Company's operating subsidiaries outside of the United States is the respective local currency. The translation from the applicable foreign currencies to the US Dollar is performed for balance sheet accounts using exchange rates in effect at the balance sheet date and for revenue and expense accounts using a weighted average exchange rate for the period. The resulting translation adjustments are recorded as a component of Accumulated Other Comprehensive Income (Loss). Gains or losses resulting from foreign currency denominated transactions are included in Interest and Other Income. Aggregate foreign currency transaction net losses were not material for any of the periods for which a Statement of Operations and Comprehensive Income is presented.

The Company has only one operating segment. All significant intercompany accounts and transactions have been eliminated in consolidation.

#### Note 2. Per Share Amounts

Per share information has been computed based on the weighted average number of common shares and dilutive common share equivalents outstanding. For the three and nine months ended September 30, 2012 basic earnings per share was computed using 4,606,000 and 4,610,000 common shares, respectively, and diluted earnings per share was computed using 4,630,000 and 4,635,000 common shares and equivalents, respectively. For the three and nine months ended September 30, 2011 basic earnings per share was computed using 4,605,000 and 4,598,000 common shares, respectively, and diluted earnings per share was computed using 4,621,000 and 4,618,000 common shares and equivalents, respectively.

The computation for the three and nine month periods ended September 30, 2012 excluded approximately 310,000 of the Company's stock options because the exercise price of the options was higher than the average market price during those periods. The computation for the three and nine month periods ended September 30, 2011 excluded approximately 176,000 of the Company's stock options because the exercise price of the options was higher than the average market price during the periods.

### Note 3. Stock-based Compensation

On June 2, 2010, the Company's shareholders approved an amendment and restatement of the 2006 Stock Incentive Plan (the "2006 Plan"). Among other things, the amendment and restatement renamed the 2006 Plan to the Incentive

Compensation Plan (the "Plan") and increased the number of shares of the Company's common stock reserved for issuance under the Plan by an additional 880,000 shares from 750,000 shares to 1,630,000 shares. The shares are reserved for issuance to officers of the Company, other key employees, non-employee directors, and advisors. The Plan serves as successor to the Company's previous two stock-based employee compensation plans, the 1995 and 2001 Stock Option Plans. The shares reserved under those two plans, including the shares of common stock subject to currently outstanding options under the plans, were transferred to the Plan, and no further grants or share issuances will be made under the 1995 and 2001 Plans. Under the Plan, there have been 84,000 restricted stock units granted, consisting primarily of annual automatic grants and deferred compensation to non-employee directors, and there are 596,000 options granted, of which 520,000 options are vested as of September 30, 2012.

Compensation expense associated with the Company's stock-based awards to employees is calculated using the Black-Scholes valuation model. The Company's stock-based awards have characteristics significantly different from those of traded options, and changes in the subjective input assumptions can materially affect the fair value estimates. The estimated fair value of the Company's option grants is estimated using assumptions for expected life, volatility, dividend yield, and risk-free interest rate which are specific to each award. The estimated fair value of the Company's options is amortized over the period during which an employee is required to provide service in exchange for the award, usually the vesting period. Accordingly, stock-based compensation cost before income tax effect in the amount of \$3,000 and \$62,000 is reflected in net income for the three and nine month periods ended September 30, 2012, compared to \$35,000 and \$102,000 in the same periods in the prior year, respectively. There were no options issued and no options exercised during the three month period, and 21,000 options issued and no options exercised during nine month period ended September 30, 2012. There were no excess income tax benefits to report.

#### Note 4. Convertible Preferred Stock Investment

As of September 30, 2012 the Company has a \$2,687,000 investment in the convertible preferred stock ("Preferred Stock") of Mevion Medical Systems, Inc. ("Mevion"), formerly Still River Systems, Inc., representing an approximate 1.0% interest in Mevion. The Company's investment in Mevion was \$2,656,000 as of December 31, 2011. The Company accounts for this investment under the cost method.

The Preferred Stock is convertible at any time at the option of the holder into shares of common stock of Mevion at a conversion price, subject to certain adjustments, but initially set at the original purchase price. The Preferred Stock has voting rights equivalent to the number of common stock shares into which it is convertible, and holders of the Preferred Stock, subject to certain exceptions, have a pro-rata right to participate in subsequent stock offerings. In the event of liquidation, dissolution, or winding up of Mevion, the Preferred Stock holders have preference to the holders of common stock, and any other class or series of stock that is junior to the Preferred Stock. The Company does not have the right to appoint a member of the Board of Directors of Mevion.

The Company carries its investment in Mevion at cost and reviews it for impairment on a quarterly basis, or as events or circumstances might indicate that the carrying value of the investment may not be recoverable. The Company evaluated this investment for impairment at December 31, 2011 and reviewed it at September 30, 2012 in light of both current market conditions and the ongoing needs of Mevion to raise cash to continue its development of the first compact, single room PBRT system. Based on its analysis, the Company estimates that there is currently an unrealized loss (impairment) of approximately \$1.3 million.

In assessing whether the impairment is other than temporary, we evaluated the length of time and extent to which market value has been below cost, the financial condition and near term prospects of Mevion and our ability and intent to retain our investment for a period sufficient to allow for an anticipated recovery in the market value. Although the investment is not without certain risk, and the manufacture of the first unit has taken longer than originally anticipated, the Company believes that the current market value is a temporary situation brought on solely due to the continuing downturn of the economy, and is not a reflection on the progress or viability of Mevion or its PBRT design.

During the second quarter of 2012, Mevion announced that it had received FDA 510(k) clearance for its MEVION S250 system, which enables users of the system to treat patients immediately upon completion of system installation. Mevion had previously announced that it had received the CE Mark certification which enables Mevion to market, sell and install these systems through the European Union and any country that recognizes the CE Mark. Based on the continuing progress being made by Mevion toward the manufacture and installation of the first single room PBRT system, the Company believes that our investment in Mevion is not other than temporarily impaired, and the fair value will increase so that the carrying value will be recovered.

#### Note 5. Line of Credit

The Company has a \$9,000,000 renewable line of credit with the Bank of America (the "Bank") that has been in place since June 2004 and has a maturity date of August 1, 2014. The line of credit is drawn on from time to time as needed for equipment purchases and working capital. Amounts drawn against the line of credit are at an interest rate per year equal to the Bank's prime rate minus 0.5 percentage point, or alternately, at the Company's discretion, the LIBOR rate plus 1.0 percentage point, and are secured by the Company's cash invested with the Bank. The Company is in compliance with all debt covenants required. The weighted average interest rate during the first nine months of 2012 was 1.23%. At September 30, 2012, \$8,200,000 was borrowed against the line of credit, compared to \$7,850,000 at December 31, 2011.

#### Note 6. Fair Value of Financial Instruments

The Company's disclosures of the fair value of financial instruments is based on a fair value hierarchy which prioritizes the inputs to the valuation techniques used to measure fair value into three levels. Level 1 inputs are unadjusted quoted market prices in active markets for identical assets and liabilities that the Company has the ability to access at the measurement date. Level 2 inputs are inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs for assets or liabilities, and reflect the Company's own assumptions about the assumptions that market participants would use in pricing the asset or liability.

The carrying value of financial instruments including cash and cash equivalents (Level 1), restricted cash (Level 1) and accounts receivable (Level 2) approximated their fair value as of September 30, 2012 and December 31, 2011 because of the relatively short maturity of these instruments. The fair value of the Company's investment in preferred stock is estimated to be \$1,383,000 at both September 30, 2012 and December 31, 2011. The Company used the offering price in private placements of Mevion's preferred stock during 2011 to estimate the fair value under Level 2 of the hierarchy. The fair value of the Company's various debt obligations, discounted at currently available interest rates was approximately \$33,747,000 and \$35,743,000 at September 30, 2012 and December 31, 2011, respectively. The fair value of the Company's debt was estimated using Level 3 inputs.

#### Note 7. Repurchase of Common Stock

In 1999 and 2001, the Board of Directors approved resolutions authorizing the Company to repurchase up to a total of 1,000,000 shares of its own stock on the open market, which the Board reaffirmed in 2008. The Company did not repurchase any of its stock during 2012 or 2011, with the exception of the second quarter 2012 when approximately 9,000 shares were repurchased at an average price of \$3.26 per share. There are approximately 72,000 shares remaining under this repurchase authorization.

#### Item 8. Management's Discussion and Analysis of Financial Condition and Results of Operations

This quarterly report to the Securities and Exchange Commission may be deemed to contain certain forward-looking statements with respect to the financial condition, results of operations and future plans of American Shared Hospital Services, which involve risks and uncertainties including, but not limited to, the risks of the Gamma Knife and radiation therapy businesses, the risks of developing The Operating Room for the 21st Century® program, and the risks of investing in a development-stage company, Mevion Medical Systems, Inc. ("Mevion"), without a proven product. Further information on potential factors that could affect the financial condition, results of operations and future plans of American Shared Hospital Services is included in the filings of the Company with the Securities and Exchange Commission, including the Company's Annual Report on Form 10-K for the year ended December 31, 2011 and the definitive Proxy Statement for the Annual Meeting of Shareholders held on June 7, 2012.

The Company had eighteen Gamma Knife units in operation at both September 30, 2012 and September 30, 2011. Three of the Company's customer contracts are through subsidiaries where GKF or its subsidiary is the majority owner and managing partner. Eleven of the Company's eighteen current Gamma Knife customers are under fee-per-use contracts, and seven customers are under retail arrangements. The Company's two contracts to provide radiation therapy and related equipment services to existing Gamma Knife customers are considered retail arrangements. Retail arrangements are further classified as either turn-key or revenue sharing. Revenue from fee per use contracts is recorded on a gross basis as determined by each hospital's contracted rate. Under turn-key arrangements, the Company receives payment from the hospital in the amount of its reimbursement from third party payors, and is responsible for paying all the operating costs of the equipment. Revenue is recorded on a gross basis and estimated based on historical experience of that hospital's contracts with third party payors. For revenue sharing arrangements the Company receives a contracted percentage of the reimbursement received by the hospital. The gross amount the Company expects to receive is recorded as revenue and estimated based on historical experience.

Medical services revenue increased by \$72,000 and \$186,000 to \$4,236,000 and \$12,923,000 for the three and nine month periods ended September 30, 2012 from \$4,164,000 and \$12,737,000 for the three and nine month periods ended September 30, 2011, respectively. The increases for both the three and nine month periods are primarily due to an increase in revenue from the Company's radiation therapy sites, partially offset by a decrease in revenue from its Gamma Knife sites compared to the same periods in the prior year. The increase in radiation therapy revenue was due to a new contract that began operation in the fourth quarter 2011, and increased volume at its existing radiation therapy site. The decrease in Gamma Knife revenue for both the three and nine month periods compared to the same periods in the prior year was primarily due to lost revenue from one unit that was sold to the customer in the third quarter 2011, and one site where the contract ended in the second quarter 2012 at the end of its term. For the nine month period the revenue decrease was also partially due to a site that was out of service for one month for a cobalt reload during the first quarter 2012.

The Company recorded equipment sales revenue of \$4,984,000 in the third quarter of 2011 from the sale of a new Perfexion unit to an existing Gamma Knife customer. The sale was in connection with an early termination agreement on an existing 10-year lease for a Gamma Knife unit it had supplied to the customer since 2004. There was no equipment sales revenue in 2012.

The number of Gamma Knife procedures increased by 26 and increased by 128 to 523 and 1,564 for the three and nine month periods ended September 30, 2012 from 497 and 1,436 in the same periods in the prior year, respectively. For both the three and nine month periods, the primary reason for the increase is the addition of a new Perfexion unit that began operation in Turkey in late second quarter 2012. The increase in the third quarter was partially offset by the loss of volume from a Gamma Knife site where the contract ended in the second quarter 2012. For the nine month period, the increase was also partially due to the addition of a new Gamma Knife unit in the second quarter of 2011 at a site in Turkey. For the three and nine month periods, volume at the Company's sites where Perfexion units have been installed increased by 16% and 8% compared to the same periods in the prior year, respectively.

Total costs of revenue decreased by \$4,148,000 and \$3,984,000 to \$2,541,000 and \$7,518,000 for the three and nine month periods ended September 30, 2012 from \$6,689,000 and \$11,502,000 for the three and nine month periods ended September 30, 2011, respectively. Costs of revenue for the three and nine month periods ended September 30, 2011 includes cost of equipment sales of \$4,140,000, which is specific to equipment sales revenue recorded in the third quarter of 2011. There is no cost of equipment sales for the same periods in 2012. Maintenance and supplies increased by \$22,000 and \$38,000 for the three and nine month periods ended September 30, 2012 compared to the same periods in the prior year, respectively. The variance for both the three and nine month periods was due to higher costs for maintenance and repairs not covered under maintenance contracts, partially offset by lower costs for maintenance contracts. The maintenance contract expenses is less because of lower negotiated maintenance contracts at several sites, partially offset by maintenance contracts that started when the warranty period ended for three Gamma Knife units. Depreciation and amortization decreased by \$41,000 and increased by \$78,000 for the three and nine month periods ended September 30, 2012 compared to the same periods in the prior year. The decrease for the third quarter was primarily due to two sites where the depreciable life was extended due to customer contract extensions. The increase for the nine month period is primarily because depreciation started on four new sites that began operation since the first quarter 2011, partially offset by a reduction in depreciation for three sites where depreciation was stopped because the remaining value of the equipment had reached its salvage value, and three sites where the

depreciable life was extended due to customer contract extensions. Other direct operating costs increased by \$11,000 and \$18,000 for the three and nine month periods ended September 30, 2012 compared to the same periods in the prior year. For both the three and nine month periods, the increase is primarily due to higher operating costs in connection with the Company's retail sites, partially offset by lower marketing costs.

Selling and administrative costs decreased by \$78,000 and by \$108,000 to \$960,000 and \$3,093,000 for the three and nine month periods ended September 30, 2012 from \$1,038,000 and \$3,201,000 for the same periods in the prior year, respectively. For both the three month and nine month periods, the decrease was primarily due to lower payroll related costs.

Interest expense decreased by \$83,000 and \$116,000 to \$525,000 and \$1,638,000 for the three and nine month periods ended September 30, 2012 from \$608,000 and \$1,754,000 for the three and nine month periods ended September 30, 2011, respectively. For both the three and nine month periods, this was primarily due to lower interest expense on borrowing under the Company's line of credit with a bank and lower interest expense from financing Gamma Knife units and other medical equipment. Reduced financing interest was because of lower interest expense relating to the more mature units, partially offset by higher interest expense on new financing from three new Gamma Knife units and one radiation therapy unit. The mature units have lower interest expense because interest expense decreases as the outstanding principal balance of each loan is reduced.

Interest and other income increased by \$6,000 and decreased by \$63,000 to \$10,000 and \$25,000 for the three and nine month periods ended September 30, 2012 from \$4,000 and \$88,000 for the three and nine month periods ended September 30, 2011, respectively. For the three month period the increase is due to exchange rate variances. For the nine month period, the decrease was primarily due to a gain on the sale of equipment of \$53,000 in second quarter 2011.

The Company recorded income tax expense of \$28,000 and \$52,000 for the three and nine month periods ended September 30, 2012 compared to income tax expense of \$283,000 and \$328,000 for the three and nine month periods ended September 30, 2011, respectively. The reduction in income tax expense for both the three and nine month periods is primarily due to lower taxable income attributable to American Shared Hospital Services. The Company is estimating an effective income tax rate for the third quarter of 2012 of 74%, and an effective annual income tax rate of 61% for the nine month period ended September 30, 2012, based on income attributable to American Shared Hospital Services, compared to an estimated 56% income tax rate used for the same periods in the prior year.

Net income attributable to non-controlling interest decreased by \$131,000 and \$148,000 to \$183,000 and \$614,000 for the three and nine month periods ended September 30, 2012 from \$314,000 and \$762,000 for the three and nine month periods ended September 30, 2011. Non-controlling interest primarily represents the 19% interest of GK Financing owned by a third party, as well as non-controlling interests in subsidiaries of GK Financing owned by third parties that began operations in 2011. Variances in net income attributable to non-controlling interests represents the relative increase or decrease in profitability of GKF and these ventures.

The Company had net income of \$9,000, or \$0.00 per diluted share, and \$33,000, or \$0.01 per diluted share, for the three and nine month periods ended September 30, 2012, compared to net income of \$220,000, or \$0.05 per diluted share, and \$262,000, or \$0.06 per diluted share, in the same periods in the prior year, respectively. The decrease in net income for both the three and nine month periods was primarily due to revenue from equipment sales in the third quarter 2011 of \$4,984,000, less cost of equipment sales of \$4,140,000, and the related effect of this transaction on net income attributable to non-controlling interest and income tax expense. There is no equipment sales revenue in 2012.

## Liquidity and Capital Resources

The Company had cash and cash equivalents of \$716,000 at September 30, 2012 compared to \$2,580,000 at December 31, 2011. The Company's cash position decreased by \$1,864,000 due to payments for the purchase of property and equipment of \$4,103,000, principal payments on long term debt and capital leases of \$5,742,000, distributions to non-controlling interests of \$679,000, investment in convertible preferred stock of \$31,000 and the repurchase of the Company's common stock of \$29,000. These decreases were offset by net cash from operating activities of \$4,276,000, long term debt financing on the purchase of equipment of \$3,925,000, net advances on the Company's line of credit with a bank of \$350,000 and investment by non-controlling interests of \$169,000.

As of September 30, 2012, the Company has a \$9,000,000 principal investment in a certificate of deposit with a bank at an interest rate of 0.45% and a maturity date in August 2013.

The Company has a two year renewable \$9,000,000 line of credit with a bank, available as needed for equipment purchases and working capital. Amounts drawn against the line of credit are secured by the Company's cash invested with the bank. At September 30, 2012 there was \$8,200,000 drawn against the line of credit, compared to \$7,850,000 at December 31, 2011.

The Company has scheduled interest and principal payments under its debt obligations of approximately \$5,011,000 and scheduled capital lease payments of approximately \$5,270,000 during the next 12 months. The Company believes that its cash flow from operations and cash resources are adequate to meet its scheduled debt and capital lease obligations during the next 12 months.

The Company as of September 30, 2012 had shareholders' equity of \$25,221,000, working capital of \$5,873,000 and total assets of \$73,417,000.

#### Commitments

The Company has a \$2,687,000 preferred stock investment in Mevion Medical Systems, Inc., a development stage company, which is considered a long-term investment on the balance sheet and is recorded at cost. As of September 30, 2012, the Company also has \$3,000,000 in non-refundable deposits toward the purchase of three MEVION \$250 proton beam radiation therapy (PBRT) systems from Mevion. The Company has entered into an agreement with a radiation oncology physician group which has contributed \$400,000 towards the deposit on one of these PRBT systems. The Company's first PRBT system has an anticipated delivery date in the second half of 2013.

The Company has made non-refundable deposits totaling \$2,896,000 towards the purchase of a LGK Model 4 Gamma Knife unit to be installed at a site in Peru, a radiation therapy unit to be installed in Brazil, a Perfexion unit scheduled to be installed at a new customer site in Florida, a Perfexion unit to be installed at an existing customer, and another Perfexion unit scheduled to be installed at a site yet to be determined.

Including the commitments for the three MEVION S250 systems, the three Perfexion units, the LGK Model 4 Gamma Knife unit and the radiation therapy unit, the Company has total remaining commitments to purchase equipment in the amount of approximately \$45,000,000. It is the Company's intent to finance the remaining purchase commitments as needed, and a financing commitment has been obtained for the first MEVION S250 system and for the Gamma Knife units in Florida and Peru. However, due to the current economic and credit market conditions it has been more difficult to obtain financing for some of the Company's projects. The Company expects that it will be able to obtain financing on the commitments for the remaining Perfexion units and the radiation therapy unit. The Company also expects that it will be able to obtain financing commitments from lenders for its other two PBRT systems now that Mevion has obtained FDA approval on the MEVION S250. However, there can be no assurance that financing will be available for the Company's current or future projects, or at terms that are acceptable to the Company.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk

The Company does not hold or issue derivative instruments for trading purposes and is not a party to any instruments with leverage or prepayment features. The Company does not have affiliation with partnerships, trust or other entities whose purpose is to facilitate off-balance sheet financial transactions or similar arrangements, and therefore has no exposure to the financing, liquidity, market or credit risks associated with such entities. At September 30, 2012 the Company had no significant long-term, market-sensitive investments.

Item 4. Controls and Procedures

Under the supervision and with the participation of our management, including our chief executive officer and our chief financial officer, we have evaluated the effectiveness of the design and operation of our disclosure controls and procedures as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934. These controls and procedures are designed to ensure that material information relating to the company and its subsidiaries is communicated to the chief executive officer and the chief financial officer. Based on that evaluation, our chief executive officer and our chief financial officer concluded that, as of September 30, 2012, our disclosure controls and procedures are effective to ensure that information required to be disclosed by us in reports that we file or submit under the Securities Exchange Act of 1934 is accumulated and communicated to the chief executive officer and the chief financial officer, and recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Act is accumulated and communicated to the issuer's management, including its principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

There were no changes in our internal control over financial reporting during the three months ended September 30, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### PART II - OTHER INFORMATION

Item 1. Legal Proceedings.

None.

Item

1A. Risk Factors.

There are no changes from those listed in the Company's Annual Report on Form 10-K for the year ended December 31, 2011.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds.

None.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. [Removed and Reserved.]

Item 5. Other Information.

None.

Item 6. Exhibits.

### (a) Exhibits

The following exhibits are filed herewith:

- 31.1 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32.1 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 101 The following materials from the Quarterly Report on Form 10-Q for American Shared Hospital Services for the quarter ended September 30, 2012, filed on November 14, 2012, formatted in XBRL: Condensed Consolidated Balance Sheets as of September 30, 2012 (unaudited) and December 31, 2011; Unaudited Condensed Consolidated Statements of Operations for the three and nine months ended September 30, 2012

and 2011; Unaudited Condensed Consolidated Statements of Comprehensive Income (Loss) for the three and nine months ended September 30, 2012 and 2011; Condensed Consolidated Statement of Shareholders' Equity for the periods ended December 31, 2010 and 2011 and nine months ended September 30, 2012 (unaudited); Unaudited Condensed Consolidated Statements of Cash Flows for the nine months ended September 30, 2012 and 2011; and Notes to the Unaudited Condensed Consolidated Financial Statements, tagged as blocks of text

### **SIGNATURES**

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 thereunto duly authorized.

#### AMERICAN SHARED HOSPITAL SERVICES

Registrant

Date: November 14, 2012 /s/ Ernest A. Bates, M.D.

Ernest A. Bates, M.D.

Chairman of the Board and Chief Executive Officer

Date: November 14, 2012 /s/ Craig K. Tagawa

Craig K. Tagawa Senior Vice President

Chief Operating and Financial Officer