

BSQUARE CORP /WA  
Form 10-Q  
November 10, 2011  
[Table of Contents](#)

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 10-Q**

x **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended September 30, 2011

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: 000-27687

**BSQUARE CORPORATION**

(Exact name of registrant as specified in its charter)

Edgar Filing: BSQUARE CORP /WA - Form 10-Q

**Washington**  
(State or other jurisdiction of  
incorporation or organization)

**91-1650880**  
(I.R.S. Employer  
Identification No.)

**110 110<sup>th</sup> Avenue NE, Suite 200,**  
**Bellevue WA**  
(Address of principal executive offices)

**98004**  
(Zip Code)

**(425) 519-5900**  
(Registrant's telephone number, including area code)

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  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 (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  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 the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.:

Large accelerated filer  Accelerated filer   
Non-accelerated filer  (Do not check if a smaller reporting company) Smaller reporting company   
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

The number of shares of common stock outstanding as of October 31, 2011: 10,714,635

**Table of Contents**

**BSQUARE CORPORATION**

**FORM 10-Q**

**For the Quarterly Period Ended September 30, 2011**

**TABLE OF CONTENTS**

	<b>Page</b>
<b><u>PART I. FINANCIAL INFORMATION</u></b>	
Item 1 <u>Financial Statements</u>	3
Item 2 <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	14
Item 3 <u>Quantitative and Qualitative Disclosures About Market Risk</u>	21
Item 4 <u>Controls and Procedures</u>	22
<b><u>PART II. OTHER INFORMATION</u></b>	
Item 1A <u>Risk Factors</u>	22
Item 6 <u>Exhibits</u>	22

**Table of Contents****PART I. FINANCIAL INFORMATION****Item 1. Financial Statements****BSQUARE CORPORATION****CONDENSED CONSOLIDATED BALANCE SHEETS**

(In thousands, except share amounts)

	September 30, 2011 (Unaudited)	December 31, 2010
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 9,053	\$ 10,814
Short-term investments	7,652	11,329
Accounts receivable, net of allowance for doubtful accounts of \$288 at September 30, 2011 and \$290 at December 31, 2010	16,476	14,128
Deferred tax assets	145	145
Prepaid expenses and other current assets	1,037	403
Total current assets	34,363	36,819
Long-term investment	116	122
Equipment, furniture and leasehold improvements, net	946	653
Intangible assets, net	2,064	1,049
Restricted cash	875	875
Deferred tax assets	2,495	2,495
Goodwill	3,989	
Other non-current assets	91	83
Total assets	\$ 44,939	\$ 42,096
<b>LIABILITIES AND SHAREHOLDERS EQUITY</b>		
Current liabilities:		
Third-party software fees payable	\$ 10,101	\$ 11,132
Accounts payable	373	261
Accrued compensation	2,062	2,497
Other accrued expenses and liabilities	3,949	1,467
Deferred revenue	984	1,417
Total current liabilities	17,469	16,774
Deferred rent	187	240
Long-term tax liability	368	
Shareholders' equity:		
Preferred stock, no par value: 10,000,000 shares authorized; no shares issued and outstanding		
Common stock, no par value: 37,500,000 shares authorized; 10,698,230 shares issued and outstanding at September 30, 2011 and 10,415,541 shares issued and outstanding at December 31, 2010	126,682	124,716
Accumulated other comprehensive loss	(617)	(445)
Accumulated deficit	(99,150)	(99,189)
Total shareholders' equity	26,915	25,082

Total liabilities and shareholders equity	\$	44,939	\$	42,096
---	----	--------	----	--------

See notes to condensed consolidated financial statements.

**Table of Contents****BSQUARE CORPORATION****CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**

(In thousands, except per share amounts) (Unaudited)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010
<b>Revenue:</b>				
Software	\$ 17,021	\$ 19,125	\$ 52,829	\$ 48,383
Service	7,008	6,213	20,630	20,805
<b>Total revenue</b>	<b>24,029</b>	<b>25,338</b>	<b>73,459</b>	<b>69,188</b>
<b>Cost of revenue:</b>				
Software	13,856	15,588	42,233	39,265
Service	5,369	4,709	16,065	15,924
<b>Total cost of revenue</b>	<b>19,225</b>	<b>20,297</b>	<b>58,298</b>	<b>55,189</b>
<b>Gross profit</b>	<b>4,804</b>	<b>5,041</b>	<b>15,161</b>	<b>13,999</b>
<b>Operating expenses:</b>				
Selling, general and administrative	4,332	3,280	12,371	9,397
Research and development	950	766	2,849	2,475
<b>Total operating expenses</b>	<b>5,282</b>	<b>4,046</b>	<b>15,220</b>	<b>11,872</b>
<b>Income (loss) from operations</b>	<b>(478)</b>	<b>995</b>	<b>(59)</b>	<b>2,127</b>
<b>Other income (expense)</b>	<b>43</b>	<b>16</b>	<b>85</b>	<b>(477)</b>
<b>Income (loss) before income taxes</b>	<b>(435)</b>	<b>1,011</b>	<b>26</b>	<b>1,650</b>
<b>Income tax benefit (expense)</b>	<b>269</b>	<b>(75)</b>	<b>13</b>	<b>(181)</b>
<b>Net income (loss)</b>	<b>\$ (166)</b>	<b>\$ 936</b>	<b>\$ 39</b>	<b>\$ 1,469</b>
<b>Basic income (loss) per share</b>	<b>\$ (0.02)</b>	<b>\$ 0.09</b>	<b>\$ 0.00</b>	<b>\$ 0.14</b>
<b>Diluted income (loss) per share</b>	<b>\$ (0.02)</b>	<b>\$ 0.09</b>	<b>\$ 0.00</b>	<b>\$ 0.14</b>
<b>Shares used in calculation of income per share:</b>				
Basic	10,610	10,196	10,578	10,160
Diluted	10,610	10,390	11,780	10,340

See notes to condensed consolidated financial statements.

**Table of Contents****BSQUARE CORPORATION****CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS****(In thousands) (Unaudited)**

	<b>Nine Months Ended September 30,</b>	
	<b>2011</b>	<b>2010</b>
<b>Cash flows from operating activities:</b>		
Net income	\$ 39	\$ 1,469
<b>Adjustments to reconcile net income to net cash provided by operating activities:</b>		
Realized loss (gain) on investments	(19)	546
Depreciation and amortization	599	690
Stock-based compensation	1,685	554
<b>Changes in operating assets and liabilities:</b>		
Accounts receivable, net	(1,264)	(2,701)
Prepaid expenses and other assets	(612)	164
Third-party software fees payable	(1,031)	5,400
Accounts payable and accrued expenses	(585)	(508)
Deferred revenue	(437)	(1,757)
Deferred rent	(53)	(53)
<b>Net cash provided by (used in) by operating activities</b>	<b>(1,678)</b>	<b>3,804</b>
<b>Cash flows from investing activities:</b>		
Purchases of equipment and furniture	(528)	(121)
Acquisition of business, less acquired cash	(3,362)	
Proceeds from maturities of short-term investments	17,944	5,250
Purchases of short-term investments	(14,274)	(12,561)
Proceeds from sale of auction rate securities	25	3,108
Other		25
<b>Net cash used by investing activities</b>	<b>(195)</b>	<b>(4,299)</b>
<b>Cash flows from financing activities - proceeds from exercise of stock options</b>		
	281	79
Effect of exchange rate changes on cash	(169)	(28)
<b>Net decrease in cash and cash equivalents</b>	<b>(1,761)</b>	<b>(444)</b>
Cash and cash equivalents, beginning of period	10,814	12,918
<b>Cash and cash equivalents, end of period</b>	<b>\$ 9,053</b>	<b>\$ 12,474</b>
<b>Supplemental disclosures of cash flow information:</b>		
Contingent consideration for acquisition of business	\$ 810	\$
Accrued payment for acquisition of business	\$ 1,425	\$

See notes to condensed consolidated financial statements.

**Table of Contents**

**BSQUARE CORPORATION**

**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**September 30, 2011**

**(Unaudited)**

**1. Summary of Significant Accounting Policies**

***Basis of Presentation***

The accompanying unaudited condensed consolidated financial statements of BSQUARE Corporation ( **BSQUARE** ), have been prepared pursuant to the rules and regulations of the Securities and Exchange Commission for interim financial reporting and include the accounts of BSQUARE and our wholly owned subsidiaries. Certain information and footnote disclosures normally included in the annual consolidated financial statements prepared in accordance with U.S. generally accepted accounting principles ( **GAAP** ) have been condensed or omitted pursuant to such rules and regulations. In our opinion, the unaudited consolidated financial statements include all material adjustments, all of which are of a normal and recurring nature, necessary to present fairly our financial position as of September 30, 2011 and our operating results and cash flows for the three and nine months ended September 30, 2011 and 2010. The accompanying financial information as of December 31, 2010 is derived from audited financial statements. Preparing financial statements requires us to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expenses. Examples include provisions for bad debts and income taxes, estimates of progress on professional engineering service arrangements and bonus accruals. Actual results may differ from these estimates. Interim results are not necessarily indicative of results for a full year. The information included in this Quarterly Report on Form 10-Q should be read in conjunction with our Annual Report on Form 10-K for the year ended December 31, 2010. All intercompany balances have been eliminated.

***Recently Issued Accounting Standards***

In June 2011, the Financial Accounting Standards Board ( **FASB** ), issued Accounting Standards Update ( **ASU** ) No. 2011-05, **Comprehensive Income: Presentation of Comprehensive Income**. This new standard requires the presentation of comprehensive income, the components of net income and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. The new standard also requires presentation of adjustments for items that are reclassified from other comprehensive income to net income in the statement where the components of net income and the components of other comprehensive income are presented. The updated guidance is effective on a retrospective basis for financial statements issued for interim and annual periods beginning after December 15, 2011. Early adoption is permitted. This guidance affects presentation only and will have no effect on our financial condition, results of operations or cash flows.

In May 2011, the FASB amended ASC 820, **Fair Value Measurements**. This amendment is intended to result in convergence between U.S. GAAP and International Financial Reporting Standards requirements for measurement of and disclosures about fair value. This guidance clarifies the application of existing fair value measurements and disclosures, and changes certain principles or requirements for fair value measurements and disclosures. The updated guidance is effective on a prospective basis for financial statements issued for interim and annual periods beginning after December 15, 2011. The adoption of this guidance will not have a material impact on our consolidated financial statements.

In September 2011, the FASB issued ASU No. 2011-08, **Testing Goodwill for Impairment**. ASU 2011-08 simplifies the goodwill impairment assessment by permitting a company to make a qualitative assessment of whether it is more likely than not that a reporting unit's fair value is less than its carrying amount before applying the two-step goodwill impairment test. If the conclusion is that it is more likely than not that the fair value of a reporting unit is less than its carrying amount, the company would be required to conduct the current two-step goodwill impairment test. Otherwise, it would not need to apply the two-step test. ASU 2011-08 is effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011. Early adoption is permitted. We don't expect the adoption of ASU 2011-08 to have a material impact on our financial position, results of operations, or cash flows.

***Income or Loss Per Share***

Basic income or loss per share is computed using the weighted average number of common shares outstanding during the period, and excludes any dilutive effects of common stock equivalent shares, such as stock options, restricted stock awards ( **RSAs** ) and restricted stock units ( **RSUs** ). RSAs are considered outstanding and included in the computation of basic income or loss per share when underlying restrictions expire and the



## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

awards are no longer forfeitable. RSUs are considered outstanding and included in the computation of basic income or loss per share only when vested. Diluted income or loss per share is computed using the weighted

average number of common shares outstanding and common stock equivalent shares outstanding during the period using the treasury stock and if-converted method. Common stock equivalent shares are excluded from the computation if their effect is anti-dilutive.

**Table of Contents****2. Investments**

Investments consist of the following (in thousands):

	September 30, 2011	December 31, 2010
<b>Short-term investments:</b>		
U.S. agency securities	\$ 750	\$ 2,250
Municipal securities	355	450
Corporate commercial paper	2,250	2,749
Foreign government bonds	500	775
Corporate debt securities	3,797	5,105
<b>Total short-term investments</b>	<b>7,652</b>	<b>11,329</b>
Long-term investment auction rate security ( ARS )	116	122
<b>Total investments</b>	<b>\$ 7,768</b>	<b>\$ 11,451</b>

We record our investments at fair value. Fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or a liability. A three-tier fair value hierarchy is established as a basis for considering such assumptions and for inputs used in the valuation methodologies in measuring fair value:

Level 1: Quoted prices in active markets for identical assets or liabilities.

Level 2: Directly or indirectly observable market-based inputs or unobservable inputs used in models or other valuation methodologies.

Level 3: Unobservable inputs that are not corroborated by market data. The inputs require significant management judgment or estimation.

Our short-term investments consist entirely of marketable securities classified as available for sale, and were valued based on quoted market prices of similar instruments and other significant Level 2 inputs derived from, or corroborated by, observable market data.

Our long-term investment consists entirely of a single ARS issuance. Due to the lack of observable market quotes on our ARS, we recorded an other-than-temporary impairment against this ARS issuance in prior periods reducing the cost basis of the investment to \$116,000.

We had \$1,000 of unrealized losses on our short-term investments as of both September 30, 2010, and December 31, 2011.

**3. Acquisition of MPC Data Limited**

On September 11, 2011 we completed the acquisition of MPC Data Ltd ( MPC ), a United Kingdom based provider of embedded software engineering services and products for OEMs, semiconductor companies and high performance application developers. The acquisition is part of our overall growth strategy and is designed to capitalize on the growing market for smart, connected devices by expanding both the breadth of services offered and the geographies that we serve.

We acquired all outstanding shares of MPC preferred and common stock in exchange for total consideration of \$7.1 million, which includes \$4.8 million of cash paid on the acquisition date, \$1.5 million of cash paid in November 2011, and a potential earn-out with an estimated present value of \$810,000 as of September 30, 2011. This earn-out will be calculated based on specific revenue earned in specific regions of Europe over the next year and is not capped. If our estimate of applicable revenue is different from actuals by 10%, the impact on the earn-out would be \$90,000. As of September 30, 2011, the funds paid in November 2011 and the estimate of the earn-out were classified as other accrued expenses and liabilities. We also acquired \$1.5 million in cash and cash equivalents as part of the acquisition, for a net estimated total cash price of \$5.6 million.

## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

In connection with the business combination, we incurred merger-related costs, including legal, consulting, accounting and other costs, of \$152,000 during the three months ended September 30, 2011 which we recognized as expense in the period.

**Table of Contents****Accounting for the Acquisition of MPC**

The business combination was accounted for using the acquisition method of accounting, which requires an acquirer to recognize the assets acquired and liabilities assumed at the acquisition date measured at their fair values, including intangible assets acquired consisting of trade names and trademarks, non-compete agreements, and customer relationships. The acquisition of MPC was structured as a stock purchase and therefore the values assigned to the intangible assets and goodwill are not deductible for tax purposes, and as such tax liabilities of \$418,000 were recognized as part of the transaction as well. The excess of the purchase price, including the estimate of the earn-out, over the fair value of net assets acquired was recorded as goodwill. Our preliminary allocation of the purchase price to assets and liabilities based upon fair value determinations was as follows (in thousands):

Cash and cash equivalents	\$ 1,481
Other current assets	1,124
Property, equipment, and furniture	103
Intangible assets customer relationships	973
Intangible assets non-compete agreements	206
Intangible assets trade names and trademarks	96
Current liabilities	(472)
Tax liabilities	(418)
Goodwill	3,989
 Purchase consideration	 \$ 7,082

The excess of the \$7.1 million purchase price over the \$3.1 million of identifiable net assets acquired resulted in goodwill of \$4.0 million. Of the intangible assets acquired, customer relationships have a weighted-average useful life of 10 years, non-compete agreements have a weighted-average useful life of 2 years, and trade names and trademarks have a weighted-average useful life of 1 year. We will assess the fair value of the earn-out associated with the purchase each period using level 3 inputs represented by management's estimation of future services revenue attributable to MPC through September 30, 2012. Any such changes to the earn-out would be realized as other income (expense) during the period.

**Unaudited Pro Forma Results of Operations**

The unaudited pro forma results of operations data are being furnished solely for informational purposes and are not intended to represent or be indicative of the consolidated results of operations that we would have reported had the MPC acquisition been completed as of the dates and for the periods presented, nor are they necessarily indicative of future results.

The unaudited pro forma results of operations data are derived from our consolidated financial statements and MPC and include pro forma adjustments relating to the MPC acquisition that are of a recurring nature representing pro forma amortization of intangible assets. Included in these pro forma results are revenue of \$333,000 and net income of \$118,000 related to MPC since the date of acquisition. The pro forma results were adjusted to assume the \$152,000 of nonrecurring expenses directly related to the MPC acquisition were incurred on January 1, 2010. These pro forma results of operations do not give effect to any cost savings, revenue synergies or restructuring costs which may result from the integration of MPC operations.

The unaudited pro forma combined condensed results of operations are presented below as if the MPC acquisition had occurred on January 1, 2010 (amounts in 000's, except per share amounts):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010
Net sales	\$ 25,266	\$ 26,671	\$ 77,254	\$ 72,989
Gross profit	\$ 5,415	\$ 5,660	\$ 16,828	\$ 15,607
Operating income	\$ 21	\$ 1,085	\$ (81)	\$ 2,016
Income before income taxes	\$ 161	\$ 1,088	\$ (10)	\$ 1,592

Edgar Filing: BSQUARE CORP /WA - Form 10-Q

Net income	\$ 450	\$ 1,013	\$ 16	\$ 1,411
Basic earnings per share	\$ 0.04	\$ 0.10	\$ 0.00	\$ 0.14
Diluted earnings per share	\$ 0.04	\$ 0.10	\$ 0.00	\$ 0.14

**Table of Contents****4. Goodwill and Intangible Assets**

The changes in the carrying amount of goodwill for the nine months ended September 30, 2011 are as follows (in thousands):

Balance as of December 31, 2010	\$
Goodwill acquired	3,989
Goodwill adjustment	
<b>Total</b>	<b>\$ 3,989</b>

Intangible assets relate to customer relationships, trade names, trademarks, non-compete agreements, and technology that we acquired from TestQuest in November 2008, and through the acquisition of MPC in September 2011. The following table presents the gross carrying value of the acquired intangible assets and accumulated amortization (in thousands):

	<b>As of September 30, 2011</b>		
	<b>Gross Carrying Amount</b>	<b>Accumulated Amortization</b>	<b>Net Carrying Value</b>
Acquired technology	\$ 1,782	\$ 1,195	\$ 587
Customer relationships	1,275	108	1,167
Trade names and trademarks	180	63	117
Non-compete agreements	196	3	193
<b>Total</b>	<b>\$ 3,433</b>	<b>\$ 1,369</b>	<b>\$ 2,064</b>

	<b>As of December 31, 2010</b>		
	<b>Gross Carrying Amount</b>	<b>Accumulated Amortization</b>	<b>Net Carrying Value</b>
Acquired technology	\$ 1,782	\$ 988	\$ 794
Customer relationships	293	78	215
Trade names and trademarks	83	44	39
<b>Total</b>	<b>\$ 2,158</b>	<b>\$ 1,110</b>	<b>\$ 1,048</b>

Amortization expense was \$92,000 and \$259,000 for the three and nine months ended September 30, 2011, respectively, and \$113,000 and \$369,000 for the three and nine months ended September 30, 2010 respectively. Amortization in future periods is expected to be as follows (in thousands):

Remainder of 2011	\$ 155
2012	595
2013	450
2014	133
2015	132
Thereafter	599
<b>Total</b>	<b>\$ 2,064</b>

## 5. Shareholders Equity

### *Stock Options*

We have a stock plan (the *Stock Plan*) and an inducement stock plan for newly hired employees (the *Inducement Plan*) (together the *Plans*). Under the *Plans*, stock options may be granted with a fixed exercise price that is equivalent to fair market value on the date of grant. These options have a term of up to 10 years and vest over a predetermined period, generally four years. Incentive stock options granted under the *Stock Plan* may only be granted to our employees. The *Stock Plan* also allows for awards of non-qualified stock options, stock appreciation rights, RSAs and unrestricted stock awards, and RSUs. The *Stock Plan* allows for an automatic annual increase in the number of shares reserved for issuance under the *Stock Plan*. Such automatic annual increase is in an amount equal to the lesser of: (i) four percent of our outstanding shares at the end of the previous fiscal year, (ii) an amount determined by our Board of Directors, or (iii) 375,000 shares. The *Inducement Plan* was established during the three months ended September 30, 2011 in connection with the MPC acquisition. The *Inducement Plan* may only be used to grant non-qualified stock option awards to new employees. Initially, 250,000 shares were allocated for award under the *Inducement Plan*. The number of shares available for award may be modified by our Board of Directors, subject to SEC and NASDAQ limitations.

**Table of Contents****Stock-Based Compensation**

The estimated fair value of stock-based awards is recognized as compensation expense over the vesting period of the award, net of estimated forfeitures. We estimate forfeitures based on historical experience and expected future activity. The fair values of RSAs and RSUs are determined based on the number of shares granted and the quoted price of our common stock on the date of grant, less our estimation of future forfeitures. The fair value of stock option awards is estimated at the grant date based on the fair value of each vesting tranche as calculated by the Black-Scholes-Merton ( BSM ) option-pricing model. The BSM model requires various highly judgmental assumptions including expected volatility and option life. If any of the assumptions used in the BSM model change significantly, stock-based compensation expense may differ materially in the future from that recorded in the current period. The fair values of our equity awards, primarily stock option grants, were estimated with the following weighted average assumptions:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010
Dividend yield	0%	0%	0%	0%
Expected life	4 years	4 years	4 years	4 years
Expected volatility	73%	73%	74%	72%
Risk-free interest rate	0.8%	1.2%	1.2%	1.6%

The impact on our results of operations of recording stock-based compensation expense for the three and nine months ended September 30, 2011 and 2010 was as follows (in thousands, except per share amounts):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010
Cost of revenue service	\$ 184	\$ 78	\$ 560	\$ 197
Selling, general and administrative	346	187	1,000	327
Research and development	48	11	125	30
Total stock-based compensation expense	\$ 578	\$ 276	\$ 1,685	\$ 554
Per diluted share	\$ 0.05	\$ 0.03	\$ 0.14	\$ 0.05

**Stock Option Activity**

The following table summarizes stock option activity for the nine months ended September 30, 2011:

	Number of Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (in years)	Aggregate Intrinsic Value
<b>Stock Options</b>				
Balance at January 1, 2011	1,942,723	\$ 3.66		
Granted at fair value	423,215	7.93		
Exercised	(172,867)	2.84		
Forfeited	(35,910)	3.32		
Expired	(114,682)	6.02		
Balance at September 30, 2011	2,042,479	\$ 4.49	4.63	\$ 1,999,000



## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

Vested and expected to vest at September 30, 2011	1,935,135	\$ 4.39	4.53	\$ 1,939,000
Exercisable at September 30, 2011	1,393,341	\$ 3.87	3.78	\$ 1,542,000

At September 30, 2011, total compensation cost related to stock options granted to employees but not yet recognized was \$1,130,000, net of estimated forfeitures. This cost will be amortized on the straight-line method over a weighted-average period of approximately 1.62 years.

**Table of Contents**

The following table summarizes certain information about stock options for the three and nine months ended September 30, 2011 and 2010:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010
Weighted-average grant-date fair value of option grants for the period	\$ 3.67	\$ 1.89	\$ 4.52	1.71
Options in-the-money at period end	1,040,047	874,328	1,040,047	874,328
Aggregate intrinsic value	\$ 119,000	\$ 20,000	\$ 871,000	\$ 26,000

The aggregate intrinsic value represents the difference between the exercise price of the underlying options and the quoted price of our common stock for the number of options that were in-the-money at period end or that were exercised during the period. We issue new shares of common stock upon exercise of stock options.

**Restricted Stock Award Activity**

The following table summarizes RSA activity for the nine months ended September 30, 2011:

	Number of Shares	Weighted Average Grant-Date Fair Value Per Share
Unvested at December 31, 2010	42,000	\$ 3.38
Granted	30,000	6.58
Vested	(36,000)	3.26
Forfeited		
Unvested at September 30, 2011	36,000	\$ 6.17
Expected to vest after September 30, 2011	32,400	\$ 6.47

At September 30, 2011, total compensation cost related to RSAs granted but not yet recognized was \$100,000, net of estimated forfeitures. This cost will be amortized on the straight-line method over a period of approximately 0.5 years. Currently, only non-employee members of our Board of Directors receive restricted RSAs. Compensation for non-employee Directors has been modified such that future equity compensation will be issued through RSUs.

**Restricted Stock Unit Activity**

The following table summarizes RSU activity for the nine months ended September 30, 2011:

	Number of Shares	Weighted Average Grant Date Fair Value
Unvested at December 31, 2010	346,776	\$ 4.47

Edgar Filing: BSQUARE CORP /WA - Form 10-Q

Granted	146,966		5.88
Vested	(108,901)		3.21
Forfeited	(29,760)		4.75
Unvested at September 30, 2011	355,081	\$	5.34
Expected to vest after September 30, 2011	321,289	\$	5.33

At September 30, 2011, total compensation cost related to RSUs granted but not yet recognized was \$1.0 million, net of estimated forfeitures. This cost will be amortized on the straight-line method over a period of approximately 2.0 year.

**Table of Contents****Common Stock Reserved for Future Issuance**

The following table summarizes our shares of common stock reserved for future issuance at September 30, 2011:

	September 30, 2011
Stock options outstanding	2,042,479
Restricted stock units outstanding	355,081
Stock options available for future grant	590,830
Common stock reserved for future issuance	2,988,390

**6. Other Comprehensive Income or Loss**

Comprehensive income or loss refers to net income or loss and other revenue, expenses, gains and losses that, under generally accepted accounting principles, are recorded as an element of shareholders' equity but are excluded from the calculation of net income or loss. The changes in the components of other comprehensive income or loss are as follows (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010
Net unrealized gain (loss) on investments	\$ (12)	\$ (9)	\$ (7)	\$ 299
Foreign currency translation loss	(62)	(5)	(165)	(24)
Other comprehensive income (loss)	\$ (74)	\$ (14)	\$ (172)	\$ 275

**7. Commitments and Contingencies****Lease and rent obligations**

Our commitments include obligations outstanding under operating leases, which expire through 2018. We have lease commitments for office space in Bellevue, Washington; San Diego, California; Longmont, Colorado; Chanhassen, Minnesota; Dallas, Texas; Taipei, Taiwan; Beijing, China; Seoul, Korea; Nishi-Shinjuku, Japan, and Trowbridge, UK. We also lease office space on a month-to-month basis in Akron, Ohio and Redmond, Washington.

If we default under the terms of our corporate headquarters' lease in Bellevue, Washington, signed in February 2004, the landlord has the ability to demand payment for cash payments forgiven in 2004. The amount of the forgiven payments for which the landlord can demand repayment was \$699,000 at September 30, 2011.

Rent expense was \$401,000 and \$1.2 million for the three and nine months ended September 30, 2011, respectively. Rent expense was \$378,000 and \$1.2 million for the three and nine months ended September 30, 2010, respectively.

As of September 30, 2011, we had \$875,000 pledged as collateral for a bank letter of credit under the terms of our headquarters' facility lease. The pledged cash supporting the outstanding letter of credit is recorded as restricted cash.

Future operating lease commitments are as follows by calendar year (in thousands):

## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

2011	\$ 402
2012	1,294
2013	1,230
2014	910
Thereafter	517
Total commitments	\$ 4,353

### *Contingent acquisition consideration*

Under the terms of the Share Purchase Agreement for MPC, we will pay an earn-out to the sellers of MPC in September 2012 if certain revenue milestones are met in certain countries of Europe. We currently estimate this earn-out to be \$828,000 based on our revenue forecasts for that region. This amount has been recorded at fair value as part of the purchase price allocation.

### **8. Information about Geographic Areas**

Our chief operating decision-makers (i.e., Chief Executive Officer, and certain direct reports) review financial information presented on a consolidated basis, accompanied by disaggregated information for purposes of allocating resources and evaluating financial performance. There are no segment managers who are held accountable by our chief operating decision-makers, or anyone else, for operations, operating results, or planning for levels or components below the consolidated unit level. Accordingly, we consider ourselves to be in a single reporting segment and operating unit structure.

**Table of Contents**

Revenues by geography are based on the billing address of the customer. The following table sets forth revenues and long-lived assets by geographic area (in thousands):

	Three Months Ended		Nine Months Ended	
	September 30, 2011	September 30, 2010	September 30, 2011	September 30, 2010
Total revenue:				
North America	\$ 19,197	\$ 21,414	\$ 56,900	\$ 59,770
Asia	3,449	3,507	13,499	8,142
Europe	1,348	417	2,981	1,276
Other foreign	35		79	
Total revenue	\$ 24,029	\$ 25,338	\$ 73,459	\$ 69,188

	September 30, 2011	December 31, 2010
	Long-lived assets:	
North America	\$ 4,840	\$ 5,160
Asia	77	117
Europe	5,659	
Total long-lived assets	\$ 10,576	\$ 5,277

**9. Significant Risk Concentrations****Significant Customer**

Ford Motor Company ( Ford ) accounted for \$2.5 million or 11% of total revenue for the three months ended September 30, 2011 and \$7.2 million, or 10%, of total revenue for the nine months ended September 30, 2011. Ford accounted for \$2.5 million, or 10%, of total revenue for the three months ended September 30, 2010 and \$11.0 million, or 16%, of total revenue for the nine months ended September 30, 2010. No other customer accounted for 10% or more of total revenue for the three and nine months ended September 30, 2011, or September 30, 2010.

Ford had an accounts receivable balance of \$2.5 million, or 15% of total accounts receivable, as of September 30, 2011; all of which was subsequently collected. No customer accounted for 10% or more of total accounts receivable as of September 30, 2010. No other customer accounted for 10% or more of total accounts receivable as of September 30, 2011 or December 31, 2010.

**Significant Supplier**

We have OEM Distribution Agreements ( ODAs ) with Microsoft which enable us to sell Microsoft Windows Embedded operating systems to our customers in the United States, Canada, the Caribbean (excluding Cuba), Mexico, the European Union and the European Free Trade Association, which expire on June 30, 2012. We also have ODAs with Microsoft which allow us to sell Microsoft Windows Mobile operating systems, and related applications such as Office Mobile, on a world-wide basis, which expire on June 30, 2012 and one ODA that expires on January 31, 2012.

Software sales under these agreements constitute a significant portion of our software revenue and total revenue. These agreements are typically renewed annually or semi-annually; however there is no automatic renewal provision in any of these agreements. Further, these agreements can be terminated unilaterally by Microsoft at any time. Microsoft currently offers a rebate program to sell Microsoft Windows Embedded operating systems in which we earn money for achieving certain predefined objectives. Under this rebate program we earned \$212,000 and \$555,000 for the three and nine months ended September 30, 2011, respectively, and \$208,000 and \$561,000 for the three and nine months ended September 30, 2010, respectively. These rebates are accounted for as a reduction in software cost of revenue.



---

## **Table of Contents**

### **Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

As used in this Quarterly Report on Form 10-Q, we, us, our and the Company refer to BSQUARE Corporation, a Washington corporation, and its subsidiaries.

The following Management's Discussion and Analysis of Financial Condition and Results of Operations should be read in conjunction with our consolidated financial statements and related notes. Some statements and information contained in this Management's Discussion and Analysis of Financial Condition and Results of Operations are not historical facts but are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, (the Securities Act), and Section 21E of the Securities Exchange Act of 1934, as amended, (the Exchange Act). In some cases, readers can identify forward-looking statements by terms such as may, will, should, expect, plan, intend, forecast, anticipate, believe, estimate, predict, potential, continue, or the negative of these terms or other comparable terminology, which are used are meant to signify the statement as forward-looking. These forward-looking statements include, but are not limited to, statements about our plans, objectives, expectations and intentions and other statements that are not historical facts. These forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and situations that are difficult to predict and that may cause our own, or our industry's actual results, to be materially different from the future results that are expressed or implied by these statements. Accordingly, actual results may differ materially from those anticipated or expressed in such statements as a result of a variety of factors, including those discussed in Item 1A of Part I of our Annual Report on Form 10-K for the year ended December 31, 2010 entitled Risk Factors, as well as those contained from time to time in our other filings with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on the forward-looking statements, which speak only as of the date made. Except as required by law, we undertake no obligation to update any forward-looking statement, whether as a result of new information, future events or otherwise.

#### **Overview**

We provide software solutions to companies that develop smart, connected devices and to companies that assist others in developing smart, connected devices. A smart, connected device is a dedicated purpose computing device that typically has a display, runs an operating system and may be connected to a network via a wired or wireless connection. Examples of smart devices include set-top boxes, home gateways, point-of-sale terminals, kiosks, voting machines, gaming platforms, tablets, handheld data collection devices, personal media players, smart phones and devices targeted at automotive applications. We primarily focus on smart devices that utilize embedded versions of the Microsoft Windows family of operating systems, specifically Windows CE, Windows XP Embedded and Windows Mobile. We also provide software solutions to customers developing devices utilizing other operating systems such as Android, QNX and Linux.

We have been providing software solutions to the smart device marketplace since our inception. Our customers include world class original equipment manufacturers (OEMs), original design manufacturers (ODMs) and enterprises, as well as silicon vendors (SVs) and peripheral vendors which purchase our software solutions for purposes of facilitating processor and peripheral sales to the aforementioned customer categories. In the case of enterprises, our customers include those which develop, market and distribute smart devices on their own behalf as well as those that purchase devices from OEMs or ODMs and require additional device software or testing. The software solutions we provide are utilized and deployed throughout various phases of our customers' device life cycle, including design, development, customization, quality assurance and deployment.

#### **Critical Accounting Judgments**

##### *Use of Estimates*

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States requires us to make estimates and assumptions that affect the amounts reported and disclosed in our financial statements and the accompanying notes. Actual results could differ materially from these estimates. On an ongoing basis, we evaluate our estimates, including those related to the allowance for doubtful accounts, percentage of completion on fixed-price service contracts, fair values of financial instruments, deferred tax asset allowances, useful lives and fair value of intangible assets and property and equipment, fair values of stock-based awards and income tax accruals, fair values of acquired assets and liabilities and the fair value of a contingent purchase consideration, among other estimates. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable, the results of which form the basis for making judgments about the carrying value of our assets and liabilities.

##### *Revenue Recognition*

We recognize revenue from software and engineering service sales when the following four revenue recognition criteria are met: persuasive evidence of an arrangement exists; delivery has occurred or services have been rendered; the selling price is fixed or determinable; and collectability is reasonably assured. Contracts and customer purchase orders are generally used to determine the existence of an arrangement.



Shipping documents and time records are generally used to verify delivery. We assess whether the

---

**Table of Contents**

selling price is fixed or determinable based on the contract and/or customer purchase order and payment terms associated with the transaction and whether the sales price is subject to refund or adjustment. We assess collectability based primarily on the creditworthiness of the customer as determined by credit checks and analysis, as well as the customer's payment history. Periodically, we will begin work on engineering service engagements prior to having a signed contract and in some cases the contract is signed in a period after which service delivery costs are incurred. We do not defer costs associated with these non-contracted engagements.

We recognize software revenue upon shipment provided that no significant obligations remain on our part, substantive acceptance conditions, if any, have been met and the other revenue recognition criteria have been met. Service revenue from time and materials contracts, and training service agreements, is recognized as services are performed. Certain fixed-price service agreements, and time and materials service agreements with capped fee structures, are accounted for using the percentage-of-completion method. We use the percentage-of-completion method of accounting because it is the most accurate method to recognize revenue based on the nature and scope of our fixed-price professional engineering service contracts; it is a better measure of periodic income results than other methods and it better matches revenue recognized with the costs incurred. Percentage of completion is measured based primarily on input measures such as hours incurred to date compared to total estimated hours to complete, with consideration given to output measures, such as contract milestones, when applicable. The estimation of total hours and progress to completion on these arrangements determines the amount of revenue we recognize as well as whether a loss is recognized if one is expected to be incurred for the remainder of the project. Revisions to hour and cost estimates are incorporated in the period in which the facts that give rise to the revision become known.

We also enter into arrangements in which a customer purchases a combination of software licenses, engineering services and post-contract customer support and/or maintenance ( PCS ). As a result, contract interpretation is sometimes required to determine the appropriate accounting, including how the price should be allocated among the deliverable elements if there are multiple elements. PCS may include rights to upgrades, when and if available, telephone support, updates and enhancements. When vendor specific objective evidence ( VSOE ) of fair value exists for all elements in a multiple element arrangement, revenue is allocated to each element based on the relative fair value of each of the elements. When a discount is given on a multiple element agreement, the discount is applied pro-rata to all elements of the agreement. VSOE of fair value is established by the price charged when the same element is sold separately. Accordingly, the judgments involved in assessing the fair values of various elements of an agreement can impact the recognition of revenue in each period. Changes in the allocation of the sales price between deliverables might impact the timing of revenue recognition, but would not change the total revenue recognized on the contract. When elements such as software and engineering services are contained in a single arrangement, or in related arrangements with the same customer, we allocate revenue to each element based on its relative fair value, provided that such element meets the criteria for treatment as a separate unit of accounting. In the absence of fair value for a delivered element, revenue is first allocated to the fair value of the undelivered elements and then allocated to the residual delivered elements. In the absence of fair value for an undelivered element, the arrangement is accounted for as a single unit of accounting, resulting in a delay of revenue recognition for the delivered elements until the undelivered elements are fulfilled. As a result, contract interpretations and assessments of fair value are sometimes required to determine the appropriate accounting.

When engineering services and royalties are contained in a single arrangement, we recognize revenue from engineering services as earned in accordance with the criteria above even though the effective rate per hour may be lower than typical because the customer is contractually obligated to pay royalties on their device shipments. We recognize royalty revenue, classified as software revenue, when the royalty report from the customer is received or when such royalties are contractually guaranteed and the revenue recognition criteria are met, particularly that collectability is reasonably assured.

There are two items involving revenue recognition that require us to make more difficult and subjective judgments: the determination of VSOE of fair value in multiple element arrangements and the estimation of percentage of completion on fixed-price service contracts. Historically, we have entered into very few multiple-element arrangements other than those involving the sale of PCS related to the sale of our TestQuest automated testing tools. We establish VSOE of fair value for TestQuest PCS, based on the price when PCS is sold separately. VSOE of TestQuest PCS has been well established in the past as these products have been sold on a stand-alone basis for a number of years even prior to our acquisition of TestQuest assets in November 2008.

We measure our estimate of completion on fixed-price contracts, which in turn determines the amount of revenue we recognize, based primarily on actual hours incurred to date and our estimate of remaining hours necessary to complete the contract. The process of estimating the remaining hours on a contract involves detailed estimates of remaining hours by the engineers and project managers involved with the project, factoring in such variables as the remaining tasks, the complexity of the tasks, the contracted quality of the software to be provided, the customer's estimated delivery date, integration of third-party software and quality thereof and other factors. Every fixed-price contract requires various approvals within our company including our Chief Executive Officer if significant. This approval process takes into consideration a number of factors including the complexity of engineering. Historically our estimation processes related to fixed-price contracts have been accurate based on the information known at the time of the reporting of our results. However, percentage-of-completion estimates require significant judgment. As of September 30, 2011, we were delivering engineering services under 16 fixed-price service contracts. The percentage of completion calculations on these contracts represents



---

## **Table of Contents**

management's best estimates based on the facts and circumstances as of the filing of this report. If there are changes to the underlying facts and circumstances, revisions to the percentage-of-completion calculations will be recorded in the period the changes are noted. If we were 10% under in our estimates of completion on every fixed-bid contract active on September 30, 2011, our revenue would be over-stated by \$215,000 for the nine months ended September 30, 2011.

### ***Allowance for Doubtful Accounts***

We review our accounts receivable regularly for collectability concerns. In determining the amount of our allowance for doubtful accounts, we make judgments about the creditworthiness of customers based on ongoing credit evaluations.

### ***Stock-Based Compensation***

Our stock-based compensation expense for stock options is estimated at the grant date based on the stock award's fair value as calculated by the Black-Scholes-Merton (BSM) option-pricing model and is recognized as expense over the requisite service period. The BSM model requires various highly judgmental assumptions including expected volatility and option life. If any of the assumptions used in the BSM model change significantly, stock-based compensation expense may differ materially in the future from that recorded in the current period. Restricted Stock Units (RSUs) and Restricted Stock Awards (RSAs) are measured based on the fair market values of the underlying stock on the dates of grant as determined based on the number of shares granted and the quoted price of our common stock on the date of grant. In addition, we are required to estimate the expected forfeiture rate and only recognize expense for those shares expected to vest. We estimate the forfeiture rate based on historical experience. To the extent our actual forfeiture rate is different from our estimates, stock-based compensation expense is adjusted accordingly.

### ***Incentive Compensation***

We make certain estimates, judgments and assumptions regarding the likelihood of attainment, and the level thereof, of bonuses payable under our annual incentive compensation programs. We accrue bonuses and recognize the resulting expense when the bonus is judged to be reasonably likely to be earned as of year-end and is estimable. The amount accrued, and expense recognized, is the estimated portion of the bonus earned on a year-to-date basis less any amounts previously accrued. These estimates, judgments and assumptions are made quarterly based on available information and take into consideration our year-to-date actual results and expected results for the remainder of the year. Because we consider estimated future results in assessing the likelihood of attainment, significant judgment is required. If actual results differ materially from our estimates, the amount of bonus expense recorded in a particular quarter could be significantly over or under estimated.

### ***Taxes***

As part of the process of preparing our consolidated financial statements, we are required to estimate income taxes in each of the countries and other jurisdictions in which we operate. This process involves estimating our current tax expense together with assessing temporary differences resulting from the differing treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities. Net operating losses and tax credits, to the extent not already utilized to offset taxable income or income taxes, also give rise to deferred tax assets. We must then assess the likelihood that any deferred tax assets will be realized from future taxable income, and, to the extent we believe that recovery is not likely, we must establish a valuation allowance. Significant judgment is required in determining our provision for income taxes, deferred tax assets and liabilities and any valuation allowance recorded against our deferred tax assets.

Beginning in 2002 and through the third quarter of 2010, we maintained a full valuation allowance against our deferred tax assets. In the fourth quarter of 2010, we determined that it was more likely than not that we would generate sufficient future taxable income to realize a portion of our net operating loss carryforwards, and recorded a portion of our deferred tax assets related to such estimated future taxable income. We estimate the valuation allowance related to our deferred tax assets on a quarterly basis.

Our sales may be subject to other taxes, particularly withholding taxes, due to our sales to customers in countries other than the United States. The tax regulations governing withholding taxes are complex, causing us to have to make assumptions about the appropriate tax treatment. Further, we make sales in many jurisdictions across the United States, where tax regulations are increasingly becoming more aggressive and complex. We must therefore continue to analyze our state tax exposure and determine what the appropriate tax treatments are, and make estimates for sales, franchise, income and other state taxes.

**Table of Contents****Results of Operations**

The following table presents certain financial data as a percentage of total revenue for the periods indicated. Our historical operating results are not necessarily indicative of the results for any future period.

	<b>Three Months Ended September 30, 2011      2010 (unaudited)</b>		<b>Nine Months Ended September 30, 2011      2010 (unaudited)</b>	
<b>Revenue:</b>				
Software	71%	75%	72%	70%
Service	29	25	28	30
 Total revenue	 100	 100	 100	 100
<b>Cost of revenue:</b>				
Software	58	62	57	57
Service	22	18	22	23
 Total cost of revenue	 80	 80	 79	 80
 Gross profit	 20	 20	 21	 20
<b>Operating expenses:</b>				
Selling, general and administrative	18	13	17	13
Research and development	4	3	4	4
 Total operating expenses	 22	 16	 21	 17
 Income (loss) from operations	 (2)	 4	 0	 3
Other income (expense)	0	0	0	(1)
 Income (loss) before income taxes	 (2)	 4	 0	 2
Income tax benefit (expense)	1	0	0	0
 Net income	 (1)%	 4%	 0%	 2%

**Acquisition of MPC Data Limited**

On September 11, 2011 we completed the acquisition of MPC Data Ltd ( MPC ), a United Kingdom based provider of embedded software engineering services and products for OEMs, semiconductor companies and high performance application developers. The acquisition is part of our overall growth strategy and is designed to capitalize on the growing market for smart, connected devices by expanding both the breadth of services offered and the geographies that we serve. As the acquisition took place late in the quarter, the impact on our results of operations was minimal during the three months ended September 30, 2011.

**Revenue**

Our revenue is generated from the sale of software, both our own proprietary software and software of third parties that we resell, and the sale of engineering services. Total revenue decreased \$1.3 million, or 5%, to \$24.0 million during the three months ended September 30, 2011, from \$25.3 million in the year-ago period, due primarily to a decline in third party software sales.

Total revenue increased \$4.3 million, or 6%, to \$73.5 million for the nine months ended September 30, 2011, from \$69.2 million in the year-ago period. This increase was driven by higher sales of third-party and proprietary software.

## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

Revenue from customers located outside of North America includes revenue attributable to our foreign operations, as well as software and services delivered to foreign customers from our operations located in North America. Our international operations outside of North America consist principally of operations in Taiwan and the United Kingdom. We also have established relatively minor sales and/or support presences in China, India, Japan, and Korea. Revenue from customers located outside of North America was \$4.8 million during the three months ended September 30, 2011, or 20% of total revenue, an increase from \$3.9 million, or 15% of total revenue, in the year-ago period. Revenue from customers located outside of North America was \$16.6 million during the nine months ended September 30, 2011, or 23% of total revenue, an increase from \$9.4 million, or 14% of total revenue, in the year-ago period. This international growth was primarily attributable to increased sales of the Microsoft Windows Mobile operating system in the Asia Pacific ( APAC ) region and, to a lesser extent, increased engineering service revenue generated in the APAC and Europe regions.

**Table of Contents****Software revenue**

Software revenue consists of sales of third-party software and revenue realized from our own proprietary software products, which include software license sales, royalties from our software products, sales of software development kits, support and maintenance revenue, as well as royalties from certain engineering service contracts. Software revenue for the three and nine months ended September 30, 2011 and 2010 was as follows (dollars in thousands):

	Three months Ended September 30,		Nine months Ended September 30,	
	2011 (unaudited)	2010	2011 (unaudited)	2010
Software revenue:				
Third-party software	\$ 15,593	\$ 18,031	\$ 48,259	\$ 45,359
Proprietary software	1,428	1,094	4,570	3,024
Total software revenue	\$ 17,021	\$ 19,125	\$ 52,829	\$ 48,383
Software revenue as a percentage of total revenue	71%	75%	72%	70%
Third-party software revenue as a percentage of total software revenue	92%	94%	91%	94%

The vast majority of our third-party software revenue is comprised of sales of Microsoft Windows Embedded operating systems in North America and sales of Microsoft Windows Mobile operating systems on a worldwide basis. Third-party software revenue decreased \$2.4 million, or 14%, to \$15.6 million for the three months ended September 30, 2011, from \$18.0 million in the year-ago period. The decrease was primarily due to several large Windows Embedded operating systems customers who have either not repurchased in the current year, or who have not repurchased at the volumes as in the prior year. This decline was offset in part by a \$600,000 increase in sales of Windows Mobile operating systems.

Third-party software revenue increased \$2.9 million, or 6%, for the nine months ended September 30, 2011, compared to the year-ago period, primarily driven by a \$5.1 million increase in Windows Mobile operating systems sales and higher sales of Adobe Flash products, offset by the decline in Windows Embedded operating system sales for the same reason noted previously.

Proprietary software revenue increased \$334,000, or 31%, to \$1.4 million for the three months ended September 30, 2011, from \$1.1 million in the year-ago period. This increase was primarily due to increases in sales of Qualcomm Snapdragon Mobile Development Kits ( Snapdragon ). Proprietary software revenue increased \$1.5 million, or 51%, for the nine months ended September 30, 2011, compared to the year-ago period, driven by higher sales of Snapdragon, HCP, as well as higher sales of our Texas Instruments OMAP software products.

**Service revenue**

Service revenue for the three and nine months ended September 30, 2011 and 2010 was as follows (dollars in thousands):

	Three months ended September 30,		Nine months ended September 30,	
	2011 (unaudited)	2010	2011 (unaudited)	2010
Service revenue	\$ 7,008	\$ 6,213	\$ 20,630	\$ 20,805
Service revenue as a percentage of total revenue	29%	25%	28%	30%

Ford Motor Company ( Ford ) continued to be our largest engineering services customer in the quarter, representing 36% and 35% of service revenue during the three and nine months ended September 30, 2011, respectively, compared to 40% and 53% of service revenue for the three and nine months ended September 30, 2010, respectively. We began working with Ford in the second quarter of 2008 assisting in the

## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

development of their next generation in-dash infotainment offering called MyFord Touch. Our initial project with Ford began in the second quarter of 2008 and was completed in the third quarter of 2010. During the initial project we provided hardware design and implementation, platform level software development, application level software development, quality assurance services and systems integration services. Since approximately the completion of the initial project in the third quarter of 2010, we have performed all services for Ford under a time and materials contract which contains certain minimum commitments in terms of the number of resources we provide Ford, and amounts they pay us. The time and materials contract is referred to as the Ford Telematics Competency Center ( FCC ).



**Table of Contents**

Ford contributed \$2.5 million and \$7.2 million in service revenue in the three and nine months ended September 30, 2011, respectively, compared to \$2.5 million and \$11.0 million in the three and nine months ended September 30, 2010, respectively. The number of engineers working on Ford has declined under the FCC compared to the number of engineers working on the original project in the prior year as we are no longer in the development stage of the MyFord Touch platform, but are now focused on developing and integrating new user applications for the MyFord Touch, enhancing existing applications and customizing the MyFord Touch platform for additional vehicle models.

Service revenue increased \$795,000, or 13%, to \$7.0 million for the three months ended September 30, 2011, from \$6.2 million in the year-ago period. This increase was due primarily to a new customer in North America in the current year who contributed approximately \$650,000 in revenue, and to a lesser extent to the addition of service revenue associated with MPC late in the quarter which contributed \$330,000 in revenue. Total billed hours increased 19% from the year ago period due primarily to the new North American customer and the addition of MPC. The positive revenue impact of the increased billable hours was offset in part by 5% decline in our realized rate per hour.

Service revenue decreased \$175,000, or 1%, for the nine months ended September 30, 2011 compared to the year-ago period. This decrease was primarily due to lower revenue attributed to Ford as previously discussed, which was down \$3.8 million from the year ago period. This decrease was largely offset by revenue associated with two new customers in North America who contributed \$3.2 million during the nine months ended September 30, 2011, compared to a negligible amount in the year-ago period. Additionally, service revenue in the APAC region increased \$766,000 during the nine months ended September 30, 2011 compared to the year-ago period. Total billable hours outside of Ford increased 53% due to the factors previously stated, offset in part by 10% decline in our realized billing rate per hour.

**Gross profit and gross margin**

Cost of revenue related to software revenue consists primarily of the cost of third-party software, software development kit costs, as well as the amortization of certain intangible assets related to acquisitions.

Cost of revenue related to service revenue consists primarily of salaries and benefits, contractor costs, re-billable expenses and related facilities and depreciation costs. Gross profit on the sale of third-party software products is also positively affected by rebate credits we received from Microsoft for the sale of Windows Embedded operating system which we earned through the achievement of defined sales objectives and treated as a reduction in the cost of software revenue. Under this rebate program we earned \$212,000 and \$554,000 for the three and nine months ended September 30, 2011, respectively, compared to \$208,000 and \$561,000 for the three and nine months ended September 30, 2010, respectively.

The following table outlines software, services and total gross profit (dollars in thousands):

	Three months Ended September 30,		Nine months Ended September 30,	
	2011 (unaudited)	2010 (unaudited)	2011 (unaudited)	2010 (unaudited)
Software gross profit	\$ 3,165	\$ 3,537	\$ 10,596	\$ 9,118
Software gross margin	19%	18%	20%	19%
Service gross profit	\$ 1,639	\$ 1,504	\$ 4,565	\$ 4,881
Service gross margin	23%	24%	22%	23%
Total gross profit	\$ 4,804	\$ 5,041	\$ 15,161	\$ 13,999
Total gross margin	20%	20%	21%	20%

**Software gross profit and gross margin**

Software gross profit decreased by \$372,000, or 11%, to \$3.2 million for the three months ended September 30, 2011, from \$3.5 million in the year-ago period, while software gross margin increased by one percentage point. These fluctuations were primarily caused by a decline in sales of Windows Embedded operating systems, which negatively impacted gross profit but improved software gross margin because of the relatively low margin on these software sales coupled with the impact of Snapdragon sales. Third-party software margin was 15% for both the three months ended September 30, 2011 and September 30, 2010. Proprietary software margin was 62% during the three months ended September 30, 2011, compared to 83% in the year-ago period. The lower proprietary software margins were caused by an increase in Snapdragon sales which are at a much lower margin than our typical proprietary software products.

Software gross profit increased by \$1.5 million, or 16%, to \$10.6 million for the nine months ended September 30, 2011, from \$9.1 million in the year-ago period, while software gross margin increased by one percentage point. The increase in software gross profit was driven by higher

## Edgar Filing: BSQUARE CORP /WA - Form 10-Q

sales of Windows Mobile operating systems, Adobe Flash, Snapdragon and Texas Instrument OMAP products. The increase in software gross margin was the result of the higher proportion of Adobe Flash sales, which is sold at a higher margin than our other third party products, and the growth in Windows Mobile operating systems sales which generates a higher

---

**Table of Contents**

margin than Windows Embedded operating system sales. The impact of these items was mitigated in part by the higher Snapdragon sales, which is sold at a relatively lower margin compared to our typical proprietary software sales. Third-party software margin was 15% for the nine months ended September 30, 2011, compared to 14% in the year ago period. Proprietary software margin was 75% during the nine months ended September 30, 2011, compared to 85% in the year-ago period.

***Service gross profit and gross margin***

Service gross profit increased \$135,000, or 9%, to \$1.6 million for the three months ended September 30, 2011, from \$1.5 million in the year-ago period while service gross margin declined by one percentage point. Our service gross margin was 23% for the three months ended September 30, 2011, a one percentage point decrease from 24% in the year-ago period. Service gross profit increased due to the higher billable hours in the period, and the lower margin was the result of a lower average rate per hour as discussed previously.

Service gross profit decreased \$316,000, or 6%, to \$4.6 million for the nine months ended September 30, 2011, from \$4.9 million in the year-ago period while service gross margin declined by one percentage point. Service gross margin was 22% for the nine months ended September 30, 2011, a one percentage point decrease from 24% in the year-ago period. The primary driver for these declines was an 8% reduction in our worldwide utilization rate.

***Operating expenses******Selling, general and administrative***

Selling, general and administrative expenses consist primarily of salaries and related benefits, commissions and bonuses for our sales, marketing and administrative personnel and related facilities and depreciation costs, as well as professional services fees (e.g., consulting, legal and audit). Selling, general and administrative expenses increased \$1.1 million, or 32%, to \$4.3 million for the three months ended September 30, 2011, from \$3.3 million in the year-ago period. Selling, general and administrative expenses represented 18% of our total revenue for the three months ended September 30, 2011 and 13% in the year-ago period. The increase was primarily due to a \$731,000 increase in sales and marketing expense, which was driven by growth in our sales capacity in Asia, Europe and in North America, as well as a \$172,000 increase in stock compensation expense included in sales and marketing expense. The current period was also negatively affected by \$152,000 in transaction related expenses associated with the MPC acquisition.

Selling, general and administrative expenses increased \$3.0 million, or 32%, to \$12.4 million for the nine months ended September 30, 2011, from \$9.4 million in the year-ago period. Selling, general and administrative expenses represented 17% of our total revenue for the nine months ended September 30, 2011 and 13% for the year-ago period. These increases were driven by the same factors that accounted for the three-month increase.

***Research and development***

Research and development expenses consist primarily of salaries and benefits for software development and quality assurance personnel, contractor and consultant costs and related facilities and depreciation costs. Research and development expenses increased \$184,000, or 24%, to \$950,000 for the three months ended September 30, 2011, from \$766,000 in the year-ago period. Research and development expenses represented 4% of our total revenue for the three months ended September 30, 2011 and 3% in the year-ago period. Research and development expenses increased \$374,000, or 15%, to \$2.8 million for the nine months ended September 30, 2011, from \$2.5 million in the year-ago period. Research and development expenses represented 4% of our total revenue for the nine months ended September 30, 2011 and 4% for the year-ago period. These increases were driven by higher costs associated with the development and roll-out of our Handset Certification Platform based on our TestQuest automated testing tool platform. These increases were driven by higher costs associated with the development and roll-out of our Handset Certification Platform.

***Other income or expense***

Other income or expense consists of interest income on our cash, cash equivalents and investments, gains and/or losses recognized on our investments, as well as gains or losses on foreign exchange transactions. Other income increased \$27,000, or 169%, to \$43,000 for the three months ended September 30, 2011, from \$16,000 in the year-ago period.

Other income increased \$562,000, or 118%, to \$85,000 for the nine months ended September 30, 2011, from an expense of \$477,000 in the year-ago period. This increase was due primarily to a \$546,000 other-than-temporary impairment loss on the carrying value of our auction rate securities that was charged to other expense during the nine months ended September 30, 2010.

*Income tax expense*

Income tax expense decreased \$344,000 to an income tax benefit of \$269,000 for the three months ended September 30, 2011, compared to income tax expense of \$75,000 in the year-ago period. The income tax benefit was \$13,000 for the nine months ended September 30, 2011, a decrease of \$194,000 compared to tax expense of \$181,000 in the year ago period. Our worldwide effective

---

## **Table of Contents**

income tax rate is expected to be approximately 35% of pre-tax net income which includes both state and federal income taxes. The remainder of the tax expense we recognized during the three and nine months ended September 30, 2011 relates to withholding taxes incurred on international sales by our U.S. Corporation, and a \$103,000 tax benefit for the carryback election made to apply alternative NOLs to our 2009 federal tax return.

### **Liquidity and Capital Resources**

As of September 30, 2011, we had \$17.7 million of cash, cash equivalents, short-term and long-term investments and restricted cash, compared to \$23.1 million at December 31, 2010. Of these amounts, \$9.1 million and \$10.8 million were cash at September 30, 2011 and December 31, 2010, respectively and \$1.0 million were long-term at September 30, 2011 and December 31, 2010. These balances are net of a valuation allowance of \$359,000 recorded against our ARS at September 30, 2011 and \$378,000 at December 31, 2010. Our restricted cash balance of \$875,000 at both September 30, 2011 and December 31, 2010 relates to the securitization of a letter of credit for our current corporate headquarters lease obligation, the majority of which will continue to secure that obligation through its expiration in 2014. Our working capital was \$16.9 million at September 30, 2011 compared to \$20.0 million at December 31, 2010.

Net cash used in operating activities was \$1.7 million for the nine months ended September 30, 2011, driven by a \$1.0 million decrease to in our third-party software fees payable, a \$1.3 million increase to in accounts receivable, and \$1.7 million in other working capital items. These amounts were offset in part by \$2.3 million in non-cash charges. Net cash provided by operating activities was \$3.8 million for the nine months ended September 30, 2010, driven by net income of 1.5 million, \$1.6 million in non-cash charges, a \$5.4 million increase in third-party software fees payable accounts payable. These amounts were offset in part by a \$2.7 million increase in accounts receivable and a \$1.8 million decline in deferred revenue.

Investing activities used cash of \$195,000 for the nine months ended September 30, 2011, primarily due to an acquisition of MPC which resulted in \$3.4 million of cash payments, which is net of the cash acquired in the transaction. This amount was offset in part by net maturities of our marketable securities of \$3.7 million. Investing activities used cash of \$4.3 million for the nine months ended September 30, 2010, primarily due to purchases of marketable securities of \$12.6 million, offset by \$5.3 million of proceeds from maturities of marketable securities, and \$3.1 million generated by through the sale of our ARS auction rate security investments. Financing activities generated \$281,000 in cash during the nine months ended September 30, 2011, and \$79,000 during the nine months ended September 30, 2010, as a result of employees' exercise of stock options.

We believe that our existing cash, cash equivalents and investments will be sufficient to meet our needs for working capital and capital expenditures for at least the next 12 months.

### **Cash Commitments**

We have the following future or potential cash commitments:

Minimum rents payable under operating leases total \$387,000 for the remainder of 2011, \$1.3 million in 2012, \$1.2 million in 2013, \$910,000 in 2014, \$141,000 in 2015, \$141,000 in 2016, \$141,000 in 2017, and \$94,000 in 2018.

Under the terms of our corporate headquarters' lease signed in February 2004, the landlord has the ability to demand payment for cash payments forgiven in 2004 if we default under the lease. The amount of the forgiven payments for which the landlord can demand repayment was \$699,000 at September 30, 2011.

Under the terms of the Share Purchase Agreement for MPC, we paid \$1.5 million of the purchase price of MPC in November 2011.

Under the terms of the Share Purchase Agreement for MPC, we will pay an earn-out to the sellers of MPC in the fourth quarter of 2012 if certain revenue milestones are met in certain countries of Europe. We currently estimate this earn-out payment to be \$828,000 based on our probability weighted revenue forecasts for that region. There is no cap on this contingent obligation.

### **Recently Issued Accounting Standards**

See Note 1, Summary of Significant Accounting Policies in the Notes to Condensed Consolidated Financial Statements in Item 1.

**Item 3. Quantitative and Qualitative Disclosures about Market Risk**

Not applicable.

---

**Table of Contents**

**Item 4. Controls and Procedures**

We maintain disclosure controls and procedures that are designed to provide reasonable assurance that the information required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. Our management carried out an evaluation, under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this report. Based upon this evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this report.

There were no changes to our disclosure controls during the three months ended September 30, 2011 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**PART II. OTHER INFORMATION**

**Item 1A. Risk Factors**

There has been no material change in the risk factors set forth in Part I, Item 1A, Risk Factors in our Annual Report on Form 10-K for the year ended December 31, 2010, other than the following:

**A decrease in our estimated future taxable income may negatively affect the valuation allowance we have recorded against our deferred tax assets (DTAs).**

At December 31, 2010, we had \$59.2 million in net operating loss carryforwards and \$2.4 million of tax credit carryforwards. These net operating losses and tax credits give rise to deferred tax assets ( DTAs ) to the extent that they may offset future taxable income. Beginning in 2002 and through the third quarter of 2010, we maintained a full valuation allowance against our DTAs as we could not determine that it was more likely than not that they would be utilized to offset future taxable income or income taxes.

In the fourth quarter of 2010, we determined that it was more likely than not that we would generate sufficient future taxable income to utilize a portion of our DTAs and, as a result, recorded a \$2.6 million reduction in our deferred tax asset valuation allowance and corresponding income tax benefit. In determining the amount of our DTAs that we would realize as of December 31, 2010, we determined the amount of our DTAs that had a greater than 50% likelihood of being utilized to offset future taxable income.

We continually assess the carrying value of our DTAs through the estimation of our future taxable income on a more likely than not basis. If it is determined that we are unable to estimate, on a more likely than not basis, that our future taxable income is sufficient to utilize all, or any, of our recorded DTAs. If this was to occur, we would increase the valuation allowance on our DTAs, and recognize a corresponding income tax expense which would have a negative impact on our operating results.

**Negative business conditions may negatively affect the carrying value of the intangible assets and goodwill we have acquired.**

In the fourth quarter of 2008, we purchased certain assets of TestQuest including acquired technology and other intangible assets with a total gross carrying value of \$1.9 million. In the third quarter of 2011, we acquired MPC Data Limited including certain intangible assets with a gross carrying value of \$1.3 million and goodwill of \$4.0 million. Although we expect to generate cash from the intangible assets in the future, and do not foresee any impairment of our goodwill, it is possible that we may be required to reassess the carrying value of these assets in the future if certain negative business conditions occur such as negative results of our business associated with our intangible assets or a low stock price. Any reduction in the carrying value of these intangible assets or goodwill would result in an impairment charge that would negatively impact our operating results.

**Item 6. Exhibits**

The exhibits listed in the accompanying Index to Exhibits are filed or incorporated by reference as part of this Quarterly Report on Form 10-Q.





**Table of Contents**

**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.

**BSQUARE CORPORATION**

(Registrant)

Date: November 10, 2011

By: */s/ BRIAN T. CROWLEY*  
**Brian T. Crowley**

**President and Chief Executive Officer**

**BSQUARE CORPORATION**

Date: November 10, 2011

By: */s/ SCOTT C. MAHAN*  
**Scott C. Mahan**

**Vice President, Finance and Chief Financial Officer**

**Table of Contents****BSQUARE CORPORATION****INDEX TO EXHIBITS**

Exhibit Number	Description	Incorporated by Reference				
		Filed Here  with	Form	Filing Date	Exhibit	File No.
3.1	Amended and Restated Articles of Incorporation		S-1	8/17/1999	3.1(a)	333-85351
3.1(a)	Articles of Amendment to Amended and Restated Articles of Incorporation		10-Q	8/7/2000	3.1	000-27687
3.1(b)	Articles of Amendment to Amended and Restated Articles of Incorporation		8-K	10/11/2005	3.1	000-27687
3.2	Bylaws and all amendments thereto		10-K	3/19/2003	3.2	000-27687
10.1+	Share Purchase Agreement among BSQUARE Corporation and certain shareholders of MPC Data Limited		8-K	9/13/2011	10.1	000-27687
10.1*	BSQUARE Corporation 2011 Inducement Award Plan	X				
10.1(a)*	Form of Non-Qualified Stock Option Agreement under the BSQUARE Corporation 2011 Inducement Award Plan	X				
10.2	Amendment #3, effective as of October 1, 2011, to the Microsoft OEM Windows Mobile Distribution Agreement between Microsoft Licensing, GP and BSQUARE Corporation (Americas)	X				
10.3	Amendment #3, effective as of October 1, 2011, to the Microsoft OEM Windows Mobile Distribution Agreement between Microsoft Licensing, GP and BSQUARE Corporation (Japan)	X				
10.4	Amendment #3, effective as of October 1, 2011, to the Microsoft OEM Windows Mobile Distribution Agreement between Microsoft Licensing, GP and BSQUARE Corporation (Asia, other than Japan)	X				
10.5	Amendment #3, effective as of October 1, 2011, to the Microsoft OEM Windows Mobile Distribution Agreement between Microsoft Ireland Operations Limited and BSQUARE Corporation (Europe, Middle East, Africa)	X				
31.1	Certification of Chief Executive Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934	X				
31.2	Certification of Chief Financial Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934	X				
32.1	Certification of Chief Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	X				
32.2	Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	X				
101.INS**	XBRL Instance Document	X				
101.SCH**	XBRL Taxonomy Extension Schema	X				
101.CAL**	XBRL Taxonomy Extension Calculation Linkbase	X				
101.LAB**	XBRL Taxonomy Extension Label Linkbase	X				
101.PRE**	XBRL Taxonomy Extension Presentation Linkbase	X				



**Table of Contents**

- + Confidential treatment has previously been granted by the Securities and Exchange Commission for certain portions of the referenced exhibit.
- \* Indicates a management contract or compensatory plan or arrangement.
- \*\* Pursuant to Rule 406T of Regulation S-T, these interactive data files are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933 or Section 18 of the Securities Exchange Act of 1934 and otherwise are not subject to liability.