

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 10-Q

(Mark One),

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

For the quarterly period ended September 30, 2015 .

or

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

For the transition period from to

Q2 Holdings, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction of
Incorporation or Organization)

001-36350
(Commission File Number)

20-2706637
(IRS Employer
Identification No.)

13785 Research Blvd., Suite 150
Austin, Texas 78750
(512) 275-0072

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

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 Smaller reporting company
(do not check if a
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

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date: 38,714,986 shares of Common Stock, \$0.0001 par value per share as of October 31, 2015 .

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PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

Q2 HOLDINGS, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS
(in thousands, except per share data)

	September 30, 2015 (unaudited)	December 31, 2014
Assets		
Current assets:		
Cash and cash equivalents	\$ 75,169	\$ 67,979
Restricted cash	1,315	829
Investments	44,720	20,956
Accounts receivable, net	8,986	5,007
Prepaid expenses and other current assets	2,412	2,695
Deferred solution and other costs, current portion	6,077	5,060
Deferred implementation costs, current portion	2,378	1,996
Total current assets	141,057	104,522
Property and equipment, net	21,426	18,521
Deferred solution and other costs, net of current portion	9,480	7,159
Deferred implementation costs, net of current portion	5,753	5,378
Intangible assets, net	11,267	—
Goodwill	8,776	—
Other long-term assets	956	1,226
Total assets	\$ 198,715	\$ 136,806
Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable	\$ 3,663	\$ 1,986
Accrued liabilities	6,787	9,268
Accrued compensation	6,458	3,936
Deferred revenues, current portion	22,114	17,289
Capital lease obligations, current portion	253	408
Total current liabilities	39,275	32,887
Deferred revenues, net of current portion	27,795	19,436
Capital lease obligations, net of current portion	—	167
Deferred rent, net of current portion	7,578	4,694
Other long-term liabilities	686	682
Total liabilities	75,334	57,866
Commitments and contingencies (Note 7)		
Stockholders' equity:		
Common stock: \$0.0001 par value; 150,000 shares authorized; 38,716 issued and 38,714 shares outstanding as of September 30, 2015, and 34,697 shares issued and 34,696 shares outstanding as of December 31, 2014	4	3
Preferred stock: \$0.0001 par value; 5,000 shares authorized; no shares issued or outstanding as of September 30, 2015, and December 31, 2014	—	—
Treasury stock at cost; 2 shares at September 30, 2015 and 1 share at December 31, 2014	(41)	(20)
Additional paid-in capital	204,452	143,337
Accumulated other comprehensive loss	(25)	(14)
Accumulated deficit	(81,009)	(64,366)
Total stockholders' equity	123,381	78,940
Total liabilities and stockholders' equity	\$ 198,715	\$ 136,806

The accompanying notes are an integral part of these condensed consolidated financial statements.

Q2 HOLDINGS, INC.
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS
(unaudited)
(in thousands, except per share data)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Revenues	\$ 28,018	\$ 20,989	\$ 78,459	\$ 56,981
Cost of revenues ⁽¹⁾	15,135	12,143	42,545	33,185
Gross profit	12,883	8,846	35,914	23,796
Operating expenses:				
Sales and marketing ⁽¹⁾	6,660	5,642	19,841	17,183
Research and development ⁽¹⁾	5,979	3,155	14,927	8,678
General and administrative ⁽¹⁾	5,961	4,574	16,430	12,350
Acquisition related costs	1,006	—	1,006	—
Amortization of acquired intangibles	227	—	227	—
Total operating expenses	19,833	13,371	52,431	38,211
Loss from operations	(6,950)	(4,525)	(16,517)	(14,415)
Other income (expense):				
Interest and other income	84	25	205	30
Interest and other expense	(71)	(107)	(208)	(438)
Total other income (expense), net	13	(82)	(3)	(408)
Loss before income taxes	(6,937)	(4,607)	(16,520)	(14,823)
Provision for income taxes	(79)	(18)	(123)	(51)
Net loss	\$ (7,016)	\$ (4,625)	\$ (16,643)	\$ (14,874)
Other comprehensive loss:				
Unrealized gain (loss) on available-for-sale investments	25	(20)	(11)	(20)
Comprehensive loss	\$ (6,991)	\$ (4,645)	\$ (16,654)	\$ (14,894)
Net loss per common share, basic and diluted	\$ (0.19)	\$ (0.14)	\$ (0.45)	\$ (0.54)
Weighted average common shares outstanding:				
Basic and diluted	37,438	34,171	36,774	27,522

⁽¹⁾ Includes stock-based compensation expenses as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Cost of revenues	\$ 290	\$ 159	\$ 706	\$ 432
Sales and marketing	399	189	1,035	543
Research and development	302	131	681	360
General and administrative	920	622	2,450	1,752
Total stock-based compensation expenses	\$ 1,911	\$ 1,101	\$ 4,872	\$ 3,087

The accompanying notes are an integral part of these condensed consolidated financial statements.

Q2 HOLDINGS, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(unaudited)
(in thousands)

	Nine Months Ended September 30,	
	2015	2014
Cash flows from operating activities:		
Net loss	\$ (16,643)	\$ (14,874)
Adjustments to reconcile net loss to net cash provided by (used in) operating activities:		
Amortization of deferred implementation, solution and other costs	3,750	3,198
Depreciation and amortization	4,429	3,122
Amortization of debt issuance costs	72	72
Amortization of premiums on investments	225	24
Stock-based compensation expenses	4,872	3,087
Allowance for sales credits	37	51
Changes in operating assets and liabilities:		
Accounts receivable, net	(3,420)	2,507
Prepaid expenses and other current assets	326	(1,241)
Deferred solution and other costs	(4,679)	(3,500)
Deferred implementation costs	(3,064)	(3,049)
Other long-term assets	137	211
Accounts payable	1,104	(427)
Accrued liabilities	1,611	(2,937)
Deferred revenues	11,692	9,147
Deferred rent and other long-term liabilities	(71)	351
Net cash provided by (used in) operating activities	<u>378</u>	<u>(4,258)</u>
Cash flows from investing activities:		
Purchases of investments	(41,418)	(18,072)
Maturities of investments	17,418	—
Purchases of property and equipment	(3,570)	(3,815)
Acquisition, net of cash received	(18,583)	—
Increase in restricted cash	(486)	(713)
Net cash used in investing activities	<u>(46,639)</u>	<u>(22,600)</u>
Cash flows from financing activities:		
Proceeds from borrowings on line of credit	—	12,500
Payments on line of credit	—	(18,710)
Payments on financing obligations	(2,873)	—
Payments on capital lease obligations	(324)	(606)
Proceeds from the issuance of common stock, net of issuance costs	53,045	86,286
Proceeds from exercise of stock options to purchase common stock	3,623	1,053
Shares acquired to settle the exercise of stock options	(20)	—
Net cash provided by financing activities	<u>53,451</u>	<u>80,523</u>
Net increase in cash and cash equivalents	<u>7,190</u>	<u>53,665</u>
Cash and cash equivalents, beginning of period	67,979	18,675
Cash and cash equivalents, end of period	<u>\$ 75,169</u>	<u>\$ 72,340</u>
Supplemental disclosures of cash flow information:		
Cash paid for taxes	<u>\$ 60</u>	<u>\$ 55</u>
Cash paid for interest	<u>\$ 180</u>	<u>\$ 207</u>
Non-cash investing activities:		
Acquisition consideration payable to seller - working capital adjustment	<u>\$ 980</u>	<u>\$ —</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

Q2 HOLDINGS, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(unaudited)
(in thousands, except per share amounts and unless otherwise indicated)

1. Organization and Description of Business

Q2 Holdings, Inc., or the Company, is a leading provider of secure, cloud-based virtual banking solutions. The Company enables regional and community financial institutions, or RCFIs, to deliver a robust suite of integrated virtual banking services and more effectively engage with their retail and commercial account holders who expect to bank anytime, anywhere and on any device. The Company delivers its solutions to the substantial majority of its customers using a software-as-a-service, or SaaS, model under which its RCFI customers pay subscription fees for the use of the Company's solutions.

The Company, formerly known as CBG Holdings, Inc., was incorporated in Delaware in March 2005 and is a holding company that owns 100% of the outstanding capital stock of Q2 Software, Inc. On March 1, 2013 the Company was renamed Q2 Holdings, Inc.

On July 31, 2015, Q2 Software, Inc. completed its acquisition of Centrix Solutions, Inc., a Nebraska S-corporation, or Centrix, pursuant to a Stock Purchase Agreement with Centrix, each of the shareholders of Centrix, and a sellers' agent, in accordance with which Q2 Software, Inc. agreed to purchase all of the issued and outstanding capital stock of Centrix.

The Company's headquarters are located in Austin, Texas.

2. Summary of Significant Accounting Policies

Basis of Presentation and Principles of Consolidation

As used in this report, the terms "we," "us," "our," or the "Company" refer to Q2 Holdings, Inc. and its direct and indirect wholly-owned subsidiary. These interim unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States, or GAAP, and Securities and Exchange Commission, or SEC, requirements for interim financial statements. The interim unaudited condensed consolidated financial statements include the accounts of the Company and its direct and indirect wholly-owned subsidiary. All intercompany accounts and transactions have been eliminated in consolidation.

In the Company's opinion, the accompanying interim unaudited condensed consolidated financial statements have been prepared on the same basis as the audited consolidated financial statements and include all adjustments, consisting of normal, recurring adjustments, necessary for a fair presentation. Certain information and disclosures normally included in the notes to the annual consolidated financial statements prepared in accordance with GAAP have been omitted from these interim unaudited condensed consolidated financial statements pursuant to the rules and regulations of the SEC. Accordingly, these interim unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the accompanying notes for the fiscal year ended December 31, 2014, which are included in the Company's Annual Report on Form 10-K, filed with the SEC on February 12, 2015. The results of operations for the three and nine months ended September 30, 2015 are not necessarily indicative of the results to be expected for the year ending December 31, 2015 or for any other period.

Use of Estimates

The preparation of the accompanying interim unaudited condensed consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the interim unaudited condensed consolidated financial statements, and the reported amounts of revenues and expenses. Significant items subject to such estimates include revenue recognition, stock-based compensation, the carrying value of goodwill, the fair value of acquired intangibles, and the useful lives of property and equipment and long-lived intangible assets, and income taxes. In accordance with GAAP, management bases its estimates on historical experience and on various other assumptions that management believes are reasonable under the circumstances. Management regularly evaluates its estimates and assumptions using historical experience and other factors; however, actual results could differ significantly from those estimates.

Q2 HOLDINGS, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)
(in thousands, except per share amounts and unless otherwise indicated)

Cash and Cash Equivalents

The Company considers all highly liquid investments acquired with an original maturity of ninety days or less at the date of purchase to be cash equivalents. Cash equivalents are stated at cost or fair value based on the underlying security.

Restricted Cash

Restricted cash consists of a deposit held in a checking account for leased office space.

Investments

Investments consist primarily of U.S. government agency bonds, corporate bonds, commercial paper, certificates of deposits and money market funds. All investments are considered available for sale and are carried at fair value.

Concentration of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk consist of cash and cash equivalents, restricted cash, investments and accounts receivable. The Company's cash and cash equivalents, restricted cash and investments are placed with high credit quality financial institutions and issuers, and at times may exceed federally-insured limits. The Company has not experienced any loss relating to cash and cash equivalents or restricted cash in these accounts. The Company provides credit, in the normal course of business, to a number of its customers. The Company performs periodic credit evaluations of its customers' financial condition and generally does not require collateral. No individual customer accounted for 10% or more of revenues for each of the three and nine months ended September 30, 2015 and 2014. No individual customer accounted for 10% or more of accounts receivable, net, as of September 30, 2015 or December 31, 2014.

Accounts Receivable

Accounts receivable are stated at net realizable value, including both billed and unbilled receivables to customers. Unbilled receivable balances arise primarily when the Company provides services in advance of billing for these services and also when the Company earns revenues based on the number of registered users and the number of bill-pay and certain other transactions that registered users perform on the Company's virtual banking solutions in excess of the levels included in the Company's minimum subscription fee. Generally, billing for revenues related to the number of registered users and the number of transactions processed by our registered users occurs one month in arrears. Included in the accounts receivable balances as of September 30, 2015 and December 31, 2014 were unbilled receivables of \$3.3 million and \$2.3 million, respectively.

The Company assesses the collectability of outstanding accounts receivable on an ongoing basis and maintains an allowance for doubtful accounts for accounts receivable deemed uncollectable. This allowance is recorded as a reduction against accounts receivable. As of September 30, 2015 and December 31, 2014, the Company did not provide for an allowance for doubtful accounts, as all amounts outstanding were deemed collectable. Historically, the Company's collection experience has not varied significantly, and bad debt expenses have been insignificant.

The Company maintains a reserve for estimated sales credits issued to customers for billing disputes or other service-related reasons. This allowance is recorded as a reduction against current period revenues and accounts receivable. In estimating this allowance, the Company analyzes prior periods to determine the amounts of sales credits issued to customers compared to the revenues in the period that related to the original customer invoice. This estimate is analyzed quarterly and adjusted as necessary. The allowance for sales credits was \$0.2 million at each of September 30, 2015 and December 31, 2014.

Deferred Implementation Costs

The Company capitalizes certain personnel and other costs, such as employee salaries, benefits and the associated payroll taxes that are direct and incremental to the implementation of its solutions. The Company analyzes implementation costs that may be capitalized to assess their recoverability, and only capitalizes costs that it anticipates to be recoverable. The Company

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)
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assesses the recoverability of its deferred implementation costs by comparing the greater of the amount of the non-cancellable portion of a customer's contract and the non-refundable customer prepayments received as it relates to the specific implementation costs incurred. The Company begins amortizing the deferred implementation costs for an implementation once the revenue recognition criteria have been met and the Company amortizes those deferred implementation costs ratably over the remaining term of the customer agreement. The portion of deferred implementation costs expected to be amortized during the succeeding twelve-month period is recorded in current assets as deferred implementation costs, current portion, and the remainder is recorded in long-term assets as deferred implementation costs, net of current portion.

Deferred Solution and Other Costs

The Company capitalizes sales commissions and other third-party costs, such as third party licenses and maintenance related to its customer agreements. The Company capitalizes sales commissions because the commission charges are so closely related to the revenues from the non-cancellable customer agreements that they should be recorded as an asset and charged to expense over the same period that the related revenue is recognized. The Company begins amortizing deferred solution and other costs for a particular customer agreement once the revenue recognition criteria are met and amortizes those deferred costs over the remaining term of the customer agreement. The Company analyzes solution and other costs that may be capitalized to assess their recoverability and only capitalizes costs that it anticipates to be recoverable. The portion of capitalized costs expected to be amortized during the succeeding twelve-month period is recorded in current assets as deferred solution and other costs, current portion, and the remainder is recorded in long-term assets as deferred solution and other costs, net of current portion.

Property and Equipment

Property and equipment are stated at cost less accumulated depreciation and amortization. Depreciation is calculated on a straight-line basis over the estimated useful lives of the related assets. Leasehold improvements are amortized over the shorter of the lease term or the estimated useful lives of the related assets. Maintenance and repairs that do not extend the life of or improve an asset are expensed in the period incurred.

The estimated useful lives of property and equipment are as follows:

Computer hardware and equipment	3 - 5 years
Purchased software and licenses	3 - 5 years
Furniture and fixtures	7 years
Leasehold improvements	Lesser of estimated useful life or lease term

Purchase Price Allocation, Intangible Assets, and Goodwill

The purchase price allocation for acquisitions requires extensive use of accounting estimates and judgments to allocate the purchase price to the identifiable tangible and intangible assets acquired and liabilities assumed based on their respective fair values. In connection with the Company's acquisition of Centrix in July 2015, the Company recorded certain intangible assets, including acquired technology, customer relationships, trademarks, and non-compete agreements. See Note 3, Business Combinations, for discussion regarding the purchase price allocation.

Amounts allocated to the acquired intangible assets are being amortized on a straight-line basis over the estimated useful lives. The Company periodically reviews the estimated useful lives and fair values of its identifiable intangible assets, taking into consideration any events or circumstances which might result in a diminished fair value or revised useful life.

The excess purchase price over the fair value of assets acquired is recorded as goodwill. The Company tests goodwill for impairment annually in October, or whenever events or changes in circumstances indicate an impairment may have occurred. Because the Company operates in a single reporting unit, the impairment test is performed at the consolidated entity level by comparing the estimated fair value of the Company to the carrying value of the Company. Impairment evaluations involve the Company's assessment of qualitative factors to determine whether it is more likely than not that goodwill is impaired. If the

Q2 HOLDINGS, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)
(in thousands, except per share amounts and unless otherwise indicated)

Company concludes from its assessment of qualitative factors that it is more likely than not that impairment exists, then a quantitative impairment test will be performed involving management estimates of asset useful lives and future cash flows. Significant judgment is required in the forecasts of future operating results that are used in these evaluations. If actual results, or the plans and estimates used in future impairment analysis are lower than the original estimates used to assess the recoverability of these assets, the Company could incur additional impairment charges in a future period.

Deferred Revenues

Deferred revenues primarily consist of amounts that have been billed to or received from customers in advance of revenue recognition and prepayments received from customers in advance for implementation, maintenance and other services, as well as initial subscription fees. The Company recognizes deferred revenues as revenues when the services are performed and the corresponding revenue recognition criteria are met. Customer prepayments are generally applied against invoices issued to customers when services are performed and billed. Deferred revenues that are expected to be recognized as revenues during the succeeding twelve month period are recorded in current liabilities as deferred revenues, current portion, and the remaining portion is recorded in long-term liabilities as deferred revenues, net of current portion.

Revenues

All revenue-generating activities are directly related to the sale, implementation and support of the Company's solutions within a single operating segment. The Company derives the substantial majority of its revenues from subscription fees for the use of its solutions hosted in the Company's data centers as well as revenues for implementation and customer support services related to the Company's solutions. A small portion of the Company's customers host the Company's solutions in their own data centers under term license and maintenance agreements, and the Company recognizes the corresponding revenues ratably over the term of those customer agreements.

Revenues are recognized net of sales credits and allowances. The Company begins to recognize revenues for a customer when all of the following criteria are satisfied:

- there is persuasive evidence of an arrangement;
- the service has been or is being provided to the customer;
- the collection of the fees is reasonably assured; and
- the amount of fees to be paid by the customer is fixed or determinable.

Determining whether and when these criteria have been met can require significant judgment and estimates. In general, revenue recognition commences when the Company's solutions are implemented and made available to the customers.

The Company's software solutions are available for use in hosted application arrangements under subscription fee agreements. Subscription fees from these applications, including related customer support, are recognized ratably over the customer agreement term beginning on the date the solution is made available to the customer. Amounts that have been invoiced are recorded in accounts receivable and deferred revenues or revenues, depending on whether the Company's revenue recognition criteria have been met.

The Company considers subscription fees to be fixed or determinable unless the fees are subject to refund or adjustment or are not payable within the Company's standard payment terms. In determining whether collection of subscription fees is reasonably assured, the Company considers financial and other information about customers, such as a customer's current credit-worthiness and payment history over time. Historically, bad debt expenses have not been significant.

The Company enters into arrangements with multiple-deliverables that generally include multiple subscriptions and implementation services. Additional agreements with existing customers that are not in close proximity to the original arrangements are treated as separate contracts for accounting purposes.

Q2 HOLDINGS, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)
(in thousands, except per share amounts and unless otherwise indicated)

For multiple-deliverable arrangements, arrangement consideration is allocated to deliverables based on their relative selling price. In order to treat deliverables in a multiple-deliverable arrangement as separate units of accounting, the deliverables must have standalone value upon delivery. The Company's subscription services have standalone value as such services are often sold separately. In determining whether implementation services have standalone value apart from the subscription services, the Company considers various factors including the availability of the services from other vendors. To date, the Company has concluded that the implementation services included in multiple-deliverable arrangements do not have standalone value. As a result, when implementation services are sold in a multiple-deliverable arrangement, the Company defers any arrangement fees for implementation services and recognizes such amounts ratably over the period of performance for the initial agreement term.

When multiple-deliverables included in an arrangement are separated into different units of accounting, the arrangement consideration is allocated to the identified separate units based on a relative selling price hierarchy. The selling price for a deliverable is based on its vendor-specific objective evidence of selling price, or VSOE, if available, third-party evidence of selling price, or TPE, if VSOE is not available or best estimate of selling price, or BESP, if neither VSOE nor TPE is available. The Company has not established VSOE for its subscription services due to lack of pricing consistency, the introduction of new services and other factors. The Company has determined that TPE is not a practical alternative due to differences in its service offerings compared to other parties and the availability of relevant third-party pricing information. Accordingly, the Company uses BESP to determine the relative selling price. The amount of revenue allocated to delivered items is limited by contingent revenues.

The Company determines BESP by considering its overall pricing objectives and market conditions. Significant pricing practices taken into consideration include the Company's discounting practices, the size and volume of its transactions, customer characteristics, price lists, go-to-market strategy, historical standalone sales and agreement prices. As the Company's go-to-market strategies evolve, it may modify its pricing practices in the future, which could result in changes in relative selling prices, and include both VSOE and BESP.

Subscription Fee Revenues

The Company's solutions are available as hosted solutions under subscription fee agreements without licensing perpetual rights to the software. Subscription fees from a hosted solution are recognized monthly over the customer agreement term beginning on the date the Company's solution is made available to the customer. Additional fees for monthly usage above the levels included in the standard subscription fee, which include fees for transactions processed during the period, are recognized as revenue in the month when the usage amounts are determined and reported. Any revenues related to upfront implementation services are recognized ratably over the same customer agreement term. Amounts that have been invoiced are recorded in accounts receivable and deferred revenues or revenues, depending on whether the revenue recognition criteria have been met.

Professional Services Revenues

When professional services are not combined with subscription services or term licenses as a single unit of accounting, these professional services revenues are recognized as the services are performed.

Certain out-of-pocket expenses billed to customers are recorded as revenues rather than an offset to the related expense. Revenues recorded from out-of-pocket expense reimbursements totaled approximately \$0.3 million and \$0.2 million for the three months ended September 30, 2015 and 2014, respectively, and \$0.9 million and \$0.5 million for the nine months ended September 30, 2015 and 2014, respectively. The out-of-pocket expenses are reported in cost of revenues.

Q2 HOLDINGS, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)
(in thousands, except per share amounts and unless otherwise indicated)

Term Licenses and Maintenance Revenues

A small portion of the Company's customers host and manage the Company's solutions on-premises or in third-party data centers under term license and maintenance agreements. Term licenses sold with maintenance, which entitles the customer to technical support and upgrades and updates to the software made available on a when-and-if-available basis, are accounted for under Accounting Standards Codification 985-605, Software Revenue Recognition. The Company does not have VSOE of fair value for the maintenance and professional services so the entire arrangement consideration is recognized monthly over the term of the software license when all of the other revenue recognition criteria have been met. Revenues from term licenses and maintenance agreements were not significant in the periods presented.

Cost of Revenues

Cost of revenues is comprised primarily of salaries and other personnel-related costs, including employee benefits, bonuses and stock-based compensation, for employees providing services to the Company's customers. Costs associated with these services include the costs of the Company's implementation, customer support, data center and customer training personnel as well as reclassification of certain research and development expenses related to research and development personnel who perform services related to implementation and customer support. Cost of revenues also includes the direct costs of bill-pay and other third-party intellectual property included in the Company's solutions, the amortization of deferred solution and services costs, co-location facility costs and depreciation of the Company's data center assets, an allocation of general overhead costs and referral fees. Direct costs of third-party intellectual property include amounts paid for third-party licenses and related maintenance that are incorporated into the Company's software and the amortization of acquired technology from the Company's recent acquisition, with the costs amortized to cost of revenues over the useful lives of the purchased assets.

The amount of research and development expenses allocated to cost of revenues was \$0.1 million and \$0.5 million for the three months ended September 30, 2015 and 2014, respectively, and \$0.6 million and \$1.3 million for the nine months ended September 30, 2015 and 2014, respectively.

The Company capitalizes certain personnel costs directly related to the implementation of its solutions to the extent those costs are considered to be recoverable from future revenues. The Company amortizes the costs for a particular implementation once revenue recognition commences, and the Company amortizes those implementation costs over the remaining term of the customer agreement. Other costs not directly recoverable from future revenues are expensed in the period incurred. The Company capitalized implementation costs in the amount of \$1.0 million and \$1.2 million during the three months ended September 30, 2015 and 2014, respectively, and \$3.1 million and \$3.0 million for the nine months ended September 30, 2015 and 2014, respectively.

Software Development Costs

Software development costs include salaries and other personnel-related costs, including employee benefits, bonuses and stock-based compensation, attributed to programmers, software engineers and quality control teams working on the Company's solutions. Costs related to software development incurred between reaching technological feasibility and the point at which the software solution is ready for general release have been insignificant through September 30, 2015, and accordingly all of the Company's software development costs have been expensed as incurred as research and development.

Research and Development Costs

Research and development costs include salaries and other personnel-related costs, including employee benefits, bonuses and stock-based compensation, third-party contractor expenses, software development tools, an allocation of facilities and depreciation expenses and other related expenses incurred in developing new solutions and upgrading and enhancing existing solutions. Research and development costs are expensed as incurred.

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Advertising

All advertising costs of the Company are expensed the first time the advertising takes place. Advertising costs were \$0.1 million and \$0.1 million for the three months ended September 30, 2015 and 2014, respectively, and \$0.2 million and \$0.4 million for the nine months ended September 30, 2015 and 2014, respectively.

Sales Tax

The Company presents sales taxes and other taxes collected from customers and remitted to governmental authorities on a net basis and, as such, excludes them from revenues.

Comprehensive Loss

Comprehensive loss includes net loss as well as other changes in stockholders' equity that result from transactions and economic events other than those with stockholders. Other comprehensive loss consists of net loss and unrealized gains and losses on investments.

Stock-Based Compensation

Stock options and restricted stock units awarded to employees, directors and consultants are measured at fair value at each grant date. The Company recognizes compensation expense ratably over the requisite service period of the option or restricted stock unit award, net of the expected forfeitures. The forfeiture rate is estimated at grant date based on historical experience and adjusted in subsequent periods for differences in actual forfeitures for those estimates. Generally, options vest 25% on the one -year anniversary of the grant date with the balance vesting monthly over the following 36 months, and restricted stock unit awards vest in four annual installments of 25% beginning on the one -year anniversary of the grant date.

The Company values stock options using the Black-Scholes option-pricing model, which requires the input of subjective assumptions, including the risk-free interest rate, expected life, expected stock price volatility and dividend yield. The risk-free interest rate assumption is based upon observed interest rates for constant maturity U.S. Treasury securities consistent with the expected term of the Company's employee stock options. The expected life represents the period of time the stock options are expected to be outstanding and is based on the simplified method. Under the simplified method, the expected life of an option is presumed to be the mid-point between the vesting date and end of the contractual term. The Company used the simplified method due to the lack of sufficient historical exercise data to provide a reasonable basis upon which to otherwise estimate the expected life of the stock options. Due to the Company's limited history as a public company, expected volatility is based on historical volatilities for publicly traded stock of comparable companies over the estimated expected life of the stock options. The Company assumed no dividend yield because it does not expect to pay dividends in the near future, which is consistent with the Company's history of not paying dividends.

The Company values restricted stock units at the closing market price on date of grant, and recognizes compensation expense ratably over the requisite service period of the restricted stock unit award, net of the expected forfeitures.

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Income Taxes

Deferred income taxes are provided for the tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes and operating loss carryforwards and credits using enacted tax rates expected to be in effect in the years in which the differences are expected to reverse. The Company assesses the likelihood that deferred tax assets will be realized and recognizes a valuation allowance if it is more likely than not that some portion of the deferred tax assets will not be realized. This assessment requires judgment as to the likelihood and amounts of future taxable income by tax jurisdiction. To date, the Company has provided a full valuation allowance against its deferred tax assets as it believes the objective and verifiable evidence of its historical pretax net losses outweighs any positive evidence of its forecasted future results. Although the Company believes that its tax estimates are reasonable, the ultimate tax determination involves significant judgment that is subject to audit by tax authorities in the ordinary course of business. The Company will continue to monitor the positive and negative evidence, and it will adjust the valuation allowance as sufficient objective positive evidence becomes available.

The Company evaluates its uncertain tax positions based on a determination of whether and how much of a tax benefit taken by the Company in its tax filings or positions is more likely than not to be realized. Potential interest and penalties associated with any uncertain tax positions are recorded as a component of income tax expense. Through September 30, 2015, the Company has not identified any material uncertain tax positions for which liabilities would be required to be recorded.

Basic and Diluted Net Loss per Common Share

The Company uses the two-class method to compute net loss per common share because the Company had previously issued securities, other than common stock, that contractually entitled the holders to participate in dividends and earnings of the Company. The two-class method requires earnings for the period to be allocated between common stock and participating securities based upon their respective rights to receive distributed and undistributed earnings. Holders of the Company's Series A, B and C preferred stock were entitled, on a pari passu basis, to receive dividends when, as and if declared by the board of directors, prior and in preference to any declaration or payment of any dividend on the common stock or junior convertible preferred stock until such time as the total dividends paid on each share of Series A, B and C preferred stock were equal to the original issue price of the shares. Holders of junior convertible preferred stock were entitled to receive a pro rata share of any dividend declared, based on the number of shares of common and preferred stock outstanding. As a result, all series of the Company's preferred stock were considered participating securities for the period of time that such securities were outstanding. All of the Company's outstanding preferred stock was converted into common stock in March 2014 in connection with the Company's initial public offering, or IPO.

Under the two-class method, for periods with net income, basic net income per common share is computed by dividing the net income attributable to common stockholders by the weighted-average number of shares of common stock outstanding during the period. Net income attributable to common stockholders is computed by subtracting from net income the portion of current year earnings that the participating securities would have been entitled to receive pursuant to their dividend rights had all of the year's earnings been distributed. No such adjustment to earnings is made during periods with a net loss, as the holders of the participating securities have no obligation to fund losses. Diluted net income per common share is computed under the two-class method by using the weighted-average number of shares of common stock outstanding plus, for periods with net income attributable to common stockholders, the potential dilutive effects of stock options and warrants. In addition, the Company analyzes the potential dilutive effect of the outstanding participating securities under the if-converted method when calculating diluted earnings per share, in which it is assumed that the outstanding participating securities convert into common stock at the beginning of the period. The Company reports the more dilutive of the approaches as its diluted net income per share during the period. Due to net losses for each of the three and nine months ended September 30, 2015 and 2014, basic and diluted net loss per share were the same, as the effect of all potentially dilutive securities would have been anti-dilutive.

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The following table sets forth the computations of loss per share for the periods listed:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Numerators:				
Net loss attributable to common stockholders	(7,016)	(4,625)	(16,643)	(14,874)
Denominator:				
Weighted-average common shares outstanding, basic and diluted	37,438	34,171	36,774	27,522
Net loss per common share, basic and diluted	\$ (0.19)	\$ (0.14)	\$ (0.45)	\$ (0.54)

The following table sets forth the anti-dilutive common share equivalents that were excluded for the periods listed:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Stock options and restricted stock units	5,831	6,551	5,831	6,551

Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board, or FASB, issued Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers (Topic 606), or ASU 2014-09, which amends the existing accounting standards for revenue recognition. ASU 2014-09 is based on principles that govern the recognition of revenue at an amount an entity expects to be entitled to when products are transferred to customers. In August 2015, the FASB issued ASU No. 2015-14, Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date, that deferred the effective date by one year to December 15, 2017 for interim and annual reporting periods beginning after that date. The FASB permitted early adoption of the standard, but not before the original effective date of December 15, 2016. The ASU will be effective for the Company beginning in its first quarter of 2018. Early adoption is permitted beginning in 2017. The new revenue standard may be applied retrospectively to each prior period presented or retrospectively with the cumulative effect recognized as of the date of adoption. The Company is currently evaluating how the adoption of this standard will impact its consolidated financial statements.

In April 2015, the FASB issued Accounting Standards Update No. 2015-03, Interest - Imputation of Interest (Subtopic 835-30), or ASU 2015-03, which seeks to simplify the presentation of debt issuance costs. ASU 2015-03 will require that debt issuance costs be classified as a contra-liability against any outstanding borrowings related to such debt issuance costs, rather than as a separate asset. In August 2015, the FASB issued Accounting Standards Update No. 2015-15, Interest - Imputation of Interest (Subtopic 835-30), to update ASU 2015-03 and apply accounting guidance to Line-of-Credit arrangements. ASU 2015-03 and ASU 2015-15 will be effective for the Company beginning in its first quarter of 2016. Early adoption is permitted. The Company has determined that the adoption of ASU 2015-03 and ASU 2015-15 will not have a significant impact on the Company's condensed consolidated financial statements for the period.

In April 2015, the FASB issued Accounting Standards Update No. 2015-05, Intangibles - Goodwill and Other - Internal-Use Software (Subtopic 350-40), or ASU 2015-05, related to accounting for fees paid in a cloud computing arrangement. The new standard provides guidance to customers about whether a cloud computing arrangement includes a software license. If a cloud computing arrangement includes a software license, then the customer should account for the software license element of the arrangement consistent with the acquisition of other software licenses. If a cloud computing arrangement does not include a software license, the customer should account for the arrangement as a service contract. The new standard is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2015. Early adoption is permitted. The Company has determined that the adoption of ASU 2015-05 will not have a significant impact on the Company's condensed consolidated financial statements for the period.

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Subsequent Events

The Company has evaluated subsequent events through the time of filing of this Form 10-Q.

3. Business Combination

On July 31, 2015, the Company's wholly-owned subsidiary, Q2 Software, Inc. acquired all of the outstanding shares of Centrix, a privately owned company that provides financial institutions with products that detect fraud, manage risk and simplify compliance. The purchase price paid was in excess of the fair value of the net assets acquired and, as a result, the Company recorded goodwill.

Centrix was acquired for approximately \$21.0 million in cash from existing balances, including a customary post-closing working capital adjustment of \$1.0 million. At closing, the Company deposited into an escrow account \$2.0 million of the initial consideration, or Escrow Amount, to compensate for any breach of a representation or warranty or any violation or default of any obligation by the sellers subsequent to the acquisition during a period of 24 months following the acquisition date. To the extent not utilized, the Escrow Amount shall be paid to the former shareholders of Centrix at the end of the 24 month period unless there are any unresolved claims remaining at that time. The former shareholders of Centrix also have the right to receive in the aggregate up to an additional \$9.0 million based upon the achievement of certain milestone-based objectives and the continued employment of certain shareholders. Payouts under these agreements are contingent upon the future employment of these Centrix employees with the Company and were therefore not included as consideration in recording the business combination but will be recorded as compensation expense as earned. The Company has recognized approximately \$0.8 million under these agreements in compensation expense included in acquisition related costs in the condensed consolidated statement of comprehensive loss for the three and nine months ended September 30, 2015.

The Company recorded the purchase of Centrix using the acquisition method of accounting and accordingly, recognized assets acquired and liabilities assumed at their fair values as of the date of acquisition. The results of Centrix's operations are included in the Company's consolidated results of operations beginning with the date of acquisition. Proforma results of operations related to this acquisition have not been presented since Centrix's operating results up to the date of acquisition were not material to the Company's consolidated financial statements.

Due to the timing of the acquisition during the quarter, the Company is still finalizing the valuations assigned to certain intangible assets. The following table summarizes the preliminary allocation of the purchase price based on the estimated fair value of the assets acquired and the liabilities assumed:

Assets acquired:	
Cash	\$ 1,417
Accounts receivable	595
Other prepaid assets	42
Deferred solution and other costs	106
Property and equipment, net	156
Intangible assets	11,690
Goodwill	8,776
Total assets acquired	<u>22,782</u>
Liabilities assumed:	
Accounts payable	46
Accrued liabilities and accrued compensation	264
Deferred revenue	1,492
Total liabilities assumed	<u>1,802</u>
Fair value of assets acquired and liabilities assumed	<u>\$ 20,980</u>

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The goodwill recognized is attributable primarily to synergies expected from the integration of the acquired product offering into the Company's integrated solutions, the expanded service capabilities that are expected to become available from planned investments in the acquired products, and the value of the assembled work force in accordance with generally accepted accounting principles.

The acquisition resulted in the identification of the following intangible assets:

	Estimated Useful Life	As of December 31, 2014			As of September 30, 2015	
		Beginning Balance	Additions	Accumulated Amortization	Ending Balance	
Customer relationships	6 years	\$ —	\$ 2,850	\$ (79)	\$ 2,771	
Non-compete agreements	2 - 5 years	—	800	(29)	771	
Trademarks	3 years	—	2,140	(119)	2,021	
Acquired technology	5 years	—	5,900	(196)	5,704	
Total		\$ —	\$ 11,690	\$ (423)	\$ 11,267	

The fair value of the intangible assets was based on the income approach, discounted cash flow method and relief from royalty method. Intangible assets are amortized on a straight-line basis over their estimated useful lives. For the non-compete agreements, the estimated useful life is based upon the term of each individual agreement with certain former shareholders of Centrix. Amortization expense included in cost of revenues in the condensed consolidated statement of comprehensive loss was \$0.2 million and zero for each of the three and nine months ended September 30, 2015 and 2014, respectively, and amortization expense included in operating expenses in the condensed consolidated statement of comprehensive loss was \$0.2 million and zero for each of the three and nine months ended September 30, 2015 and 2014, respectively. The acquisition is expected to be treated as a taxable asset acquisition for tax purposes, resulting in amortizable tax basis in acquired intangibles, including \$7.4 million of tax basis goodwill.

Acquisition related costs of approximately \$0.2 million for the three and nine months ended September 30, 2015 have been included in a separate line item in the operating expenses section of the condensed consolidated statements of comprehensive loss.

4. Fair Value Measurements

The carrying values of the Company's financial instruments, principally cash equivalents, investments, accounts receivable, restricted cash and accounts payable, approximated their fair values due to the short period of time to maturity or repayment. The carrying values of the Company's debt instruments approximated their fair value based on rates currently available to the Company.

Fair value is defined as the exchange price that would be received for an asset or an exit price paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs. The current accounting guidance for fair value measurements defines a three-level valuation hierarchy for disclosures as follows:

- Level 1—Unadjusted quoted prices in active markets for identical assets or liabilities;
- Level 2—Inputs other than quoted prices included within Level 1 that are observable, unadjusted quoted prices in markets that are not active, or other inputs that are observable or can be corroborated by observable market data; and
- Level 3—Unobservable inputs that are supported by little or no market activity, which requires the Company to develop its own assumptions.

The categorization of a financial instrument within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

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The following table details the fair value hierarchy of the Company's financial assets measured at fair value on a recurring basis as of September 30, 2015 :

	Fair Value	Fair Value Measurements Using:		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash Equivalents:				
Money market funds	\$ 5,720	5,720	—	—
Investments:				
U.S. treasuries and agency bonds	\$ 14,060	\$ —	\$ 14,060	\$ —
Corporate bonds and commercial paper	17,448	—	17,448	—
Certificates of deposit	13,212	—	13,212	—
Total	<u>\$ 44,720</u>	<u>\$ —</u>	<u>\$ 44,720</u>	<u>\$ —</u>

The following table details the fair value hierarchy of the Company's financial assets measured at fair value on a recurring basis as of December 31, 2014 :

	Fair Value	Fair Value Measurements Using:		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash Equivalents:				
Money market funds	\$ 17,865	\$ 17,865	\$ —	\$ —
Certificates of deposits	1,456	—	1,456	—
Total	<u>\$ 19,321</u>	<u>\$ 17,865</u>	<u>\$ 1,456</u>	<u>\$ —</u>
Investments:				
U.S. treasuries and agency bonds	\$ 7,502	\$ —	\$ 7,502	\$ —
Corporate bonds and commercial paper	6,192	—	6,192	—
Certificates of deposit	7,262	—	7,262	—
Total	<u>\$ 20,956</u>	<u>\$ —</u>	<u>\$ 20,956</u>	<u>\$ —</u>

The Company determines the fair value of its investment holdings based on pricing from our pricing vendors. The valuation techniques used to measure the fair value of financial instruments having Level 2 inputs were derived from non-binding consensus prices that are corroborated by observable market data or quoted market prices for similar instruments. Such market prices may be quoted prices in active markets for identical assets (Level 1 inputs) or pricing determined using inputs other than quoted prices that are observable either directly or indirectly (Level 2 inputs).

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5. Cash, Cash Equivalents and Investments

The Company's cash, cash equivalents and investments as of September 30, 2015 and December 31, 2014 consisted primarily of cash, U.S. government agency bonds, corporate bonds, commercial paper, certificates of deposits and money market funds.

The Company classifies investments as available-for-sale at the time of purchase and reevaluates such classification as of each balance sheet date. All investments are recorded at estimated fair value. Unrealized gains and losses on available-for-sale investments are included in accumulated other comprehensive loss, a component of stockholders' equity. The Company evaluates its investments to assess whether those with unrealized loss positions are other than temporarily impaired. The Company considers impairments to be other than temporary if they are related to deterioration in credit risk or if it is likely the Company will sell the investments before the recovery of their cost basis. Realized gains and losses and declines in value judged to be other than temporary are determined based on the specific identification method and are reported in other income (expense), net, in the condensed consolidated statements of comprehensive loss. Interest, amortization of premiums, and accretion of discount on all investments classified as available-for-sale are also included as a component of other income (expense), net, in the condensed consolidated statements of comprehensive loss.

As of September 30, 2015 and December 31, 2014, the Company's cash was \$69.4 million and \$48.7 million, respectively.

A summary of the Company's cash equivalents and investments as of September 30, 2015 is as follows:

Cash Equivalents:	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value
Money market funds	\$ 5,720	\$ —	\$ —	\$ 5,720
Investments:	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value
U.S. government agency bonds	\$ 14,061	\$ —	\$ (1)	\$ 14,060
Corporate bonds and commercial paper	17,472	—	(24)	17,448
Certificates of deposits	13,212	—	—	13,212
Total	\$ 44,745	\$ —	\$ (25)	\$ 44,720

A summary of the Company's cash equivalents and investments as of December 31, 2014 is as follows:

Cash Equivalents:	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value
Money market funds	\$ 17,865	\$ —	\$ —	\$ 17,865
Certificates of deposits	1,456	—	—	1,456
Total	\$ 19,321	\$ —	\$ —	\$ 19,321
Investments:	Amortized Cost	Unrealized Gains	Unrealized Losses	Fair Value
U.S. government agency bonds	\$ 7,508	\$ —	\$ (6)	\$ 7,502
Corporate bonds and commercial paper	6,200	—	(8)	6,192
Certificates of deposits	7,262	—	—	7,262
Total	\$ 20,970	\$ —	\$ (14)	\$ 20,956

The Company may sell its investments at any time, without significant penalty, for use in current operations or for other purposes, even if they have not yet reached maturity. As a result, the Company classifies its investments, including investments with maturities beyond twelve months, as current assets in the accompanying condensed consolidated balance sheets.

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The following table summarizes the estimated fair value of the Company's investments, designated as available-for-sale and classified by the contractual maturity date of the investments as of the dates shown:

	September 30, 2015	December 31, 2014
Due within one year or less	\$ 18,778	\$ 9,095
Due after one year through five years	25,942	11,861
Total	\$ 44,720	\$ 20,956

The Company has certain available-for-sale investments in a gross unrealized loss position, all of which have been in such position for less than twelve months. The Company reviews its debt securities classified as short-term investments on a regular basis to evaluate whether or not any security has experienced an other than temporary decline in fair value. The Company considers factors such as the length of time and extent to which the market value has been less than the cost, the financial position and near-term prospects of the issuer and its intent to sell, or whether it is more likely than not the Company will be required to sell the investment before recovery of the investment's amortized-cost basis. If the Company determines that an other than temporary decline exists in one of these investments, the respective investment would be written down to fair value. For debt securities, the portion of the write-down related to credit loss would be recognized to other income, net in the condensed consolidated statements of comprehensive loss. Any portion not related to credit loss would be included in accumulated other comprehensive loss. Because the Company does not intend to sell any investments which have an unrealized loss position at this time, and it is not more likely than not that the Company will be required to sell the investment before recovery of its amortized cost basis, which may be maturity, the Company does not consider the investments with unrealized loss positions to be other than temporarily impaired as of September 30, 2015 .

The following table shows the fair values and the gross unrealized losses of these available-for-sale investments aggregated by investment category as of September 30, 2015 :

	Fair Value	Gross Unrealized Loss
U.S. government agency bonds	\$ 14,061	\$ (1)
Corporate bonds and commercial paper	17,472	(24)
Total	\$ 31,533	\$ (25)

The following table shows the fair values and the gross unrealized losses of these available-for-sale investments aggregated by investment category as of December 31, 2014 :

	Fair Value	Gross Unrealized Loss
U.S. government agency bonds	\$ 7,508	\$ (6)
Corporate bonds and commercial paper	6,200	(8)
Total	\$ 13,708	\$ (14)

6. Debt

In April 2013 the Company entered into a secured credit facility agreement, or Credit Facility, with Wells Fargo Bank, National Association, or Wells Fargo , which the Company and Wells Fargo subsequently amended on March 24, 2014, August 11, 2014 and again on July 31, 2015, to modify the Credit Facility to allow for the acquisition of Centrix. The Credit Facility, as amended, provides for a line of credit of up to \$25.0 million , with an accordion feature, or Accordion Feature, allowing the Company to increase its maximum borrowings by up to an additional \$25.0 million , subject to certain conditions and limitations, including that borrowings at any time shall be limited to 75% of the Company's trailing twelve -month recurring revenues. Access to the total borrowings available under the Credit Facility is restricted based on covenants related to the Company's minimum liquidity and adjusted EBITDA. Amounts borrowed under the Credit Facility accrue interest, at the Company's election at either: (i) the per annum rate equal to the LIBOR rate plus an applicable margin; or (ii) the current base

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rate plus the greater of the U.S. Federal Funds rate plus one percentage point, the one-month LIBOR plus one percentage point, or the lending financial institution's prime rate. The Company pays a monthly fee based on the total unused borrowings balance, an annual administrative fee and the initial closing fee, which is paid in three equal annual installments over the first three years of the Credit Facility. The Accordion Feature expires in October 2016, at which time maximum borrowings under the Facility are reduced to \$25.0 million, and the Credit Facility matures in April 2017, at which time any outstanding borrowings and accrued interest become payable.

As of September 30, 2015, the Company had no borrowings outstanding and only a secured letter of credit of \$3.0 million against the Credit Facility, leaving an available balance of approximately \$22.0 million, and the interest rate applicable to the Credit Facility was 3.2%. The Credit Facility is collateralized by substantially all of the Company's assets and requires that the Company maintain certain financial covenants as provided in the Credit Facility. The Company was in compliance with all financial covenants as of September 30, 2015.

7. Commitments and Contingencies

Operating and Capital Lease Commitments

The Company leases office space under non-cancellable operating leases for its corporate headquarters in Austin, Texas that expires in April 2028, a regional sales office in Atlanta, Georgia that expires in January 2020, and an office for our recently acquired subsidiary, Centrix, in Lincoln, Nebraska that expires in February 2017. Rent expense under operating leases was \$0.5 million and \$0.3 million for the three months ended September 30, 2015 and 2014, respectively, and \$1.1 million and \$0.8 million for the nine months ended September 30, 2015 and 2014, respectively.

The Company has entered into various capital lease arrangements to obtain property and equipment for its data center and corporate operations. These agreements expire over various terms from May 2016 through June 2016 and the leases are secured by the underlying leased property and equipment.

Future minimum payments required under capital and operating leases that have initial or remaining non-cancelable lease terms in excess of one year at September 30, 2015 were as follows:

	<u>Capital Leases</u>	<u>Operating Leases</u>
Year Ended December 31,		
2015 (from October 1 to December 31)	\$ 94	\$ 867
2016	161	3,862
2017	—	4,802
2018	—	4,866
2019	—	4,969
Thereafter	—	30,805
Total minimum lease payments	<u>\$ 255</u>	<u>\$ 50,171</u>
Less: imputed interest	(2)	
Less: current portion	(253)	
Capital lease obligations, net of current portion	<u>\$ —</u>	

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Contractual Commitments

The Company has non-cancelable contractual commitments related to third-party products, co-location fees and other product costs. Future minimum contractual commitments that have initial or remaining non-cancelable terms in excess of one year were as follows:

	Contractual Commitments
Year Ended December 31,	
2015 (from October 1 to December 31)	\$ 2,953
2016	6,867
2017	5,917
2018	5,672
2019	4,692
Thereafter	4,092
Total	<u>\$ 30,193</u>

Legal Proceedings

From time to time, the Company may become involved in legal proceedings arising in the ordinary course of its business. The Company is not presently a party to any legal proceedings that, if determined adversely to the Company, would have a material adverse effect on the Company.

8. Stockholder's Equity**Initial Public Offering**

On March 25, 2014, the Company completed its IPO of 7,761 shares of common stock at \$13.00 per share. The total shares sold in the IPO included 1,511 shares sold by selling stockholders. After deducting the payment of underwriters' discounts and commissions and offering costs, the net proceeds to the Company from the sale of shares in the offering were approximately \$72.6 million .

On April 2, 2014, pursuant to the terms of the Company's IPO, which occurred on March 25, 2014, the underwriters exercised their option to purchase an additional 1,164 shares to cover over-allotments. After deducting the payment of underwriters' discounts and commissions and offering costs, the Company received net proceeds from the sale of shares totaling approximately \$13.7 million .

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Follow-On Offerings

On March 4, 2015, the Company and certain selling stockholders completed a follow-on offering of 5,122 shares of common stock at \$19.75 per share, and sold an additional 768 shares of common stock at \$19.75 per share when the underwriters exercised their over-allotment option to purchase additional shares. The total shares sold in the follow-on offering and shares sold when the underwriters exercised their over-allotment option included 4,133 shares sold by selling stockholders and 1,757 shares sold by the Company. After deducting the payment of underwriters' discounts and commissions and offering costs the net proceeds to the Company from the sale of shares in the offering and the sale of shares when the underwriters exercised their over-allotment option was approximately \$32.3 million.

On September 30, 2015, the Company and certain selling stockholders completed a follow-on offering of 3,799 shares of common stock at \$25.50 per share, and on October 15, 2015, selling stockholders sold an additional 570 shares of common stock at \$25.50 per share when the underwriters exercised their over-allotment option to purchase additional shares. The total shares sold in the follow-on offering and shares sold when the underwriters exercised their over-allotment option included 3,516 shares sold by selling stockholders and 853 shares sold by the Company. After deducting the payment of underwriters' discounts and commissions and offering costs the net proceeds to the Company from the sale of shares in the offering was approximately \$20.3 million.

Conversion of Redeemable Common and Preferred Stock

Immediately prior to the closing of the IPO, which was completed on March 25, 2014, each share of the Company's outstanding preferred, junior preferred and redeemable common stock was converted into one share of undesignated common stock. The following table presents the conversion of all classes of stock on March 25, 2014:

	<u>Prior to Conversion</u>	<u>Subsequent to Conversion</u>
Convertible preferred stock		
Series A	7,908	—
Series B	1,818	—
Series C	2,605	—
Redeemable common stock	3,829	—
Junior preferred stock	1,251	—
Undesignated common stock	—	17,412

9. Stock-Based Compensation

In March 2014, the Company's board of directors approved the 2014 Equity Incentive Plan, or 2014 Plan, under which stock options, stock appreciation rights, restricted stock, restricted stock units, performance shares and units and other cash-based or stock-based awards may be granted to employees, consultants and directors. Shares of common stock that are issued and available for issuance under the 2014 Plan consist of authorized, but unissued or reacquired shares of common stock or any combination thereof.

A total of 1,850 shares of the Company's common stock was initially authorized and reserved for issuance under the 2014 Plan. This reserve will automatically increase on January 1 of each year subsequent to the 2014 Plan's adoption through 2024, by an amount equal to the smaller of (a) 4.5% of the number of shares of common stock issued and outstanding on the immediately preceding December 31, or (b) an amount determined by the Company's board of directors. This reserve is automatically increased to include any outstanding shares under the Company's 2007 Stock Plan, or 2007 Plan, at the time of its termination or issuable upon expiration or termination of options granted under the Company's 2007 Plan that expire or terminate without having been exercised in full. Pursuant to the terms of the 2014 Plan, 107 shares available for future issuance under the 2007 Plan were transferred to the 2014 Plan, providing a total of 1,957 shares of common stock allocated for issuance under the 2014 Plan. On January 1, 2015, 1,561 shares were added to the 2014 Plan in accordance with the annual automatic increase provision of the 2014 Plan, and 104 shares have been returned to the 2014 Plan as a result of termination of options.

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that expired or terminated without having been exercised under the previously terminated 2007 Plan, resulting in a total of 3,622 shares available for issuance under the 2014 Plan. As of September 30, 2015, options to purchase a total of 1,135 shares of common stock have been granted under the 2014 Plan in the form of stock options, 641 shares have been reserved for the future vesting of restricted stock awards, 21 shares have been returned to the 2014 Plan as a result of termination of options that expired or terminated without having been exercised and restricted stock awards that terminated prior to the awards vesting, and 1,867 shares of common stock remain available for future issuance under the 2014 Plan.

In July 2007, the Company adopted the 2007 Plan under which options or stock purchase rights may be granted to employees, consultants and directors. In February 2014, the board of directors, under the authority granted to it by the 2007 Plan, increased the number of shares available to be granted under the plan by 1,400 shares, and as of September 30, 2015, a total of 9,118 shares of common stock were allocated for issuance under the plan. Upon the completion of the Company's IPO in March 2014, the board of directors terminated the 2007 Plan in connection with the IPO and pursuant to the terms of the 2014 Plan, 107 shares that were available for future issuance under the 2007 Plan at such time were transferred to the 2014 Plan. No shares remain available for future issuance of awards under the 2007 Plan. The 2007 Plan will continue to govern the terms and conditions of all outstanding equity awards granted under the 2007 Plan. Shares of common stock that are issued and were available for issuance under the 2007 Plan consist of authorized, but unissued or reacquired shares of common stock or any combination thereof.

Stock Options

The following summarizes the assumptions used for estimating the fair value of stock options granted during the periods indicated:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Risk-free interest rate	1.5%	1.6%	1.5%	1.2 - 2.0%
Expected life (in years)	4.8	4.8	4.3 - 4.8	3.8 - 6.3
Expected volatility	46.1%	46.5%	46.1 - 46.9%	45.1 - 46.8%
Dividend yield	—	—	—	—
Weighted-average grant date fair value per share	\$11.94	\$6.20	\$9.31	\$5.55

Stock option activity during the nine months ended September 30, 2015 was as follows:

	Number of Options	Weighted Average Exercise Price
Balance as of January 1, 2015	6,111	\$ 5.90
Granted	557	22.95
Exercised	(1,409)	2.57
Forfeited	(64)	8.77
Balance as of September 30, 2015	5,195	\$ 8.59

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The summary of stock options outstanding as of September 30, 2015 is as follows:

Range of Exercise Prices	Options Outstanding			Options Exercisable		
	Number of Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (in years)	Number of Options	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (in years)
\$0.29 - \$0.84	691	\$ 0.48	3.1	691	\$ 0.48	3.1
\$1.74 - \$3.10	706	2.81	5.7	658	2.79	5.6
\$4.00 - \$7.82	1,018	6.98	4.9	532	6.64	5.0
\$8.35	1,671	8.35	5.3	104	8.35	5.3
\$13.00 - \$29.38	1,109	19.20	6.2	138	14.75	5.8
Balance as of September 30, 2015	<u>5,195</u>	\$ 8.59	5.2	<u>2,123</u>	\$ 4.05	4.6

The aggregate intrinsic value of stock options exercised during each of the three months ended September 30, 2015 and 2014 was \$12.9 million and \$1.4 million, respectively, and the aggregate intrinsic value of stock options exercised during each of the nine months ended September 30, 2015 and 2014 was \$28.7 million and \$9.1 million, respectively. The total fair value of stock options vested during each of the three months ended September 30, 2015 and 2014 was \$1.1 million and \$0.5 million, respectively, and the total fair value of stock options vested during each of the nine months ended September 30, 2015 and 2014 was \$2.8 million and \$1.3 million, respectively. As of September 30, 2015, total unrecognized stock-based compensation expense, adjusted for estimated forfeitures, related to stock options was \$13.8 million, which the Company expects to recognize over the next 2.8 years.

Restricted Stock Units

The Company's restricted stock units vest over a four -year period and upon vesting, the vested shares are issued to the recipient of the restricted stock units.

The summary of restricted stock unit activity during the nine months ended September 30, 2015 is as follows:

	Number of Shares	Weighted Average Grant Date Fair Value
Nonvested as of January 1, 2015	28	\$ 19.44
Granted	613	26.27
Vested	—	—
Forfeited	(5)	24.23
Nonvested as of September 30, 2015	<u>636</u>	\$ 25.98

As of September 30, 2015, total unrecognized stock-based compensation expense, adjusted for estimated forfeitures, related to restricted stock units was \$15.3 million, which the Company expects to recognize over the next 3.8 years.

10. Income Taxes

In accordance with applicable accounting guidance, the income tax provision for the three and nine month periods ended September 30, 2015 is based on the estimated annual effective tax rate for fiscal year 2015. The estimated effective tax rate may be subject to adjustment in subsequent quarterly periods as the estimates of pretax income for the year, along with other items that may affect the rate, change.

For the three and nine month periods ended September 30, 2015, the Company's provision for income taxes reflected an effective tax rate of approximately 1.1% and 0.7%, respectively, and for the three and nine month periods ended September 30, 2014, the Company's provision for income taxes reflected an effective tax rate of approximately 0.4% and 0.3%, respectively.

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For the three and nine months ended September 30, 2015 and 2014, the Company's effective tax rate was lower than the U.S. federal statutory rate primarily due to changes to its valuation allowance.

The Company has significant deferred tax assets related to its net operating loss carryforwards and tax credits and has provided a valuation allowance for the full amount of its deferred tax assets, as it is not more likely than not that any future benefit from deductible temporary differences, net operating loss carryforwards, and tax credit carryforwards will be realized. This assessment requires judgment as to the likelihood and amounts of future taxable income by tax jurisdiction.

To date, the Company has provided a full valuation allowance against its deferred tax assets as it believes the objective and verifiable evidence of its historical pretax net losses outweighs any positive evidence of its forecasted future results. Although the Company believes that its tax estimates are reasonable, the ultimate tax determination involves significant judgment that is subject to audit by tax authorities in the ordinary course of business. The Company will continue to monitor the positive and negative evidence, and it will adjust the valuation allowance as sufficient objective positive evidence becomes available.

The Company had no unrecognized tax benefits as of September 30, 2015. The Company's tax years 2011 through 2014 remain open to examination by the major taxing jurisdictions to which the Company is subject. However, the Company is not currently under examination by any taxing jurisdiction.

11. Subsequent Events

On October 8, 2015, Q2 Software, Inc. entered into a Third Amendment to Lease Agreement, or the Third Amendment, amending the Lease Agreement dated November 20, 2012, with FPG Aspen Lake Owner, LP, pursuant to which the Company is currently leasing approximately 86 square feet of office space for its current headquarters. The Third Amendment provides that on or before September 30, 2016, the Company will vacate approximately 19 square feet in connection with the commencement of the Company's new previously disclosed headquarters lease in an adjacent building. As a result of surrendering this space, the Company's monthly rental obligation on this lease will be reduced by \$30 per month in the nearer term, escalating to a savings of \$34 per month in the last year of the lease.

On November 3, 2015, Q2 Software, Inc. entered into an Office Lease for the lease of approximately 20 square feet of office space in Lincoln, Nebraska, or the Lincoln Lease. The Lincoln Lease is intended to replace the space currently being occupied by the Centrix business acquired by the Company in July 2015. The Lincoln Lease provides for a commencement date on or before April 1, 2016 with a term of 120 months thereafter. Rental payments under the Lincoln Lease will commence on the commencement date and escalate annually over the term of the lease, with the initial monthly rent at \$32 per month escalating to \$38 per month for the final year of the lease. The Company will also be responsible for its proportionate share of the building's operating expenses, including property taxes. The Lincoln Lease also provides the Company with two options to extend the lease for two additional three -year extension terms.

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

Special Note Regarding Forward-Looking Statements

This Quarterly Report on Form 10-Q contains forward-looking statements that are based on our management's beliefs and assumptions and on information currently available to our management. The statements contained in this Quarterly Report on Form 10-Q that are not purely historical are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. You can identify these statements by words such as "anticipates," "believes," "can," "continue," "could," "estimates," "expects," "intends," "may," "plans," "seeks," "should," "will," "strategy," "future," "likely," or "would" or the negative of these terms or similar expressions. These statements are not guarantees of future performance or development and involve known and unknown risks, uncertainties and other factors that are in some cases beyond our control. All of our forward-looking statements are subject to risks and uncertainties that may cause our actual results to differ materially from our expectations. Factors that may cause such differences include, but are not limited to, the risks described under "Risk Factors" in this Quarterly Report on Form 10-Q and those discussed in other documents we file with the Securities and Exchange Commission, or the SEC.

Given these risks and uncertainties, you should not place undue reliance on these forward-looking statements. Also, forward-looking statements represent our management's beliefs and assumptions only as of the date of this Quarterly Report on Form 10-Q. You should read this Quarterly Report on Form 10-Q completely and with the understanding that our actual future results may be materially different from what we expect. We hereby qualify our forward-looking statements by these cautionary statements. Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our interim condensed consolidated financial statements and related notes included elsewhere in this Quarterly Report on Form 10-Q and in our other SEC filings, including the audited consolidated financial statements and the accompanying notes for the fiscal year ended December 31, 2014, which are included in our Annual Report on Form 10-K, filed with the SEC on February 12, 2015.

Overview

We are a leading provider of secure, cloud-based virtual banking solutions. We enable regional and community financial institutions, or RCFIs, to deliver a robust suite of integrated virtual banking services and engage more effectively with their retail and commercial account holders who expect to bank anytime, anywhere and on any device. Our solutions are often the most frequent point of interaction between our RCFI customers and their account holders. As such, we purpose-built our solutions to deliver a compelling, consistent user experience across digital channels and drive the success of our customers by extending their local brands, enabling improved account holder retention and creating incremental sales opportunities.

The effective delivery and management of secure and advanced virtual banking solutions in the complex and heavily-regulated financial services industry requires significant resources, personnel and expertise. We provide virtual banking solutions that are designed to be highly configurable, scalable and adaptable to the specific needs of our RCFI customers. Our solutions deliver to account holders a unified virtual banking experience across online, mobile, voice and tablet channels by leveraging a common platform that integrates our solutions with each other and with our customers' other internal and third-party systems. In addition, we design our solutions and our data center infrastructure to comply with stringent security and technical regulations applicable to financial institutions and to safeguard our customers and their account holders through features such as real-time risk and fraud analytics.

We deliver our solutions to the substantial majority of our customers using a software-as-a-service, or SaaS, model under which our customers pay subscription fees for the use of our solutions. A small portion of our customers host our solutions in their own data centers under term license and maintenance agreements. Our customers have numerous account holders, and those account holders can represent one or more registered users on our solutions. We price our solutions based on the number of solutions purchased by our customers and the number of registered users utilizing our solutions. We earn additional revenues based on the number of bill-pay and certain other transactions that registered users perform on our virtual banking solutions in excess of the levels included in our standard subscription fee. As a result, our revenues grow as our customers buy more

solutions from us and increase the number of registered users utilizing our solutions and as those users increase their number of transactions on our solutions.

We have achieved significant growth since our inception. During each of the past three years, our average number of registered users per installed customer has grown, and we have been able to sell additional solutions to existing customers. Our revenues per installed customer and per registered user vary period-to-period based on the length and timing of customer implementations, changes in the average number of registered users per customer, sales of additional solutions to existing customers, changes in the number of transactions on our solutions by registered users and variations among existing customers and new customers with respect to the mix of purchased solutions and related pricing.

We believe we have a significant opportunity to continue to grow our business, and we intend to invest across our organization to increase our revenues and improve our operating efficiencies. These investments will increase our costs on an absolute dollar basis, but the timing and amount of these investments will vary based on the rate at which we expect to add new customers, the implementation and support needs of our customers, our software development plans, our technology infrastructure requirements and the internal needs of our organization. Many of these investments will occur in advance of our realizing any resultant benefit which may make it difficult to determine if we are effectively allocating our resources.

If we are successful in growing our revenues by increasing the number and scope of our customer relationships, we anticipate that greater economies of scale and increased operating leverage will improve our margins over the long term. We also anticipate that increases in the number of registered users for existing customers will improve our margins. However, we do not have any control or influence over whether account holders elect to become registered users of our customers' virtual banking services.

We sell our solutions primarily through our professional sales organization. Our target market of approximately 13,000 RCFIs is well-defined as a result of applicable governmental regulations. As a result, we are able to effectively concentrate our sales and marketing efforts on these readily-identifiable financial institutions. We intend to add sales representatives for both banks and credit unions across the U.S. We also expect to increase our number of sales support and marketing personnel, as well as our investment in marketing initiatives designed to increase awareness of our solutions and generate new customer opportunities.

We seek to help our RCFI customers succeed by providing advanced virtual banking solutions that allow our customers to distinguish themselves from competing financial institutions and better engage with their account holders. We believe that we successfully compete in our market due to our deep domain expertise, reputation for innovation and the quality, breadth and integration of our solutions and common platform. We have made significant investments, and intend to increase investments, in technology innovation and software development as we enhance our solutions and platform and increase or expand the number of solutions that we offer to RCFIs and their account holders.

We believe that delivery of consistent, high-quality customer support is a significant driver of RCFI purchasing and renewal decisions. To develop and maintain a reputation for high-quality service, we seek to build deep relationships with our customers through our customer service organization, which we staff with personnel who are motivated by our common mission of using technology to help RCFIs succeed and who are knowledgeable with respect to the regulated and complex nature of the financial services industry. As we grow our business, we must continue to invest in and grow our services organization to support our customers' needs and maintain our reputation.

Recent Events

On July 31, 2015, we completed the acquisition of Centrix Solutions, Inc., or Centrix, a privately-held company that provides financial institutions with products that detect fraud, manage risk and simplify compliance, for total consideration of \$21 million in cash, which includes a customary post-closing working capital adjustment of \$1.0 million. The former shareholders of Centrix also have the right to receive in the aggregate up to an additional \$9 million based upon the achievement of certain milestones and the continued employment of certain former shareholders of Centrix. By acquiring Centrix, we furthered our commitment to accelerating the development and adoption of innovative secure banking platform solutions for RCFIs. We will account for the acquisition using the purchase method of accounting. Accordingly, the financial results of the acquisition will be included in our condensed consolidated financial results from the acquisition date.

On September 30, 2015, we and certain selling stockholder completed a follow-on offering of 3,798,996 shares of our common stock at a price of \$25.50 per share, and on October 15, 2015, selling stockholders sold an additional 569,850 shares of common stock at \$25.50 per share when the underwriters exercised their over-allotment option to purchase additional shares. The total shares sold in the follow-on offering and shares sold when underwriters exercised their over-allotment option included

3,515,437 shares sold by selling stockholders and 853,409 shares sold by us. The September follow-on offering generated net proceeds to us of approximately \$20.3 million, after deducting \$1.5 million in underwriting discounts and commissions and offering costs, which have been recorded against the proceeds received from the follow-on, which as of September 30, 2015 included \$0.4 million in unpaid offering costs. We did not receive any proceeds from the sale of shares by the selling stockholders in the September follow-on offering.

Key Operating Measures

In addition to the United States generally accepted accounting principals, or GAAP, measures described below in "Management's Discussion and Analysis of Financial Condition and Results of Operations—Components of Operating Results," we monitor the following operating measures to evaluate growth trends, plan investments and measure the effectiveness of our sales and marketing efforts:

Installed Customers

We define installed customers as the number of customers from which we are currently recognizing revenues. The average size of our installed customers, measured in both registered users per installed customer and revenues per installed customer, has increased over time as our existing installed customers continue to add registered users and buy more solutions from us, and as we add larger RCFIs to our installed customer base. The rate at which we add installed customers varies based on our implementation capacity, the size and unique needs of our customers and the readiness of our customers to implement our solutions. We had 361, 334 and 299 installed customers as of December 31, 2014, 2013 and 2012, respectively.

Registered Users

We define a registered user as an individual related to an account holder of an installed customer who has registered to use one or more of our solutions and has current access to use those solutions as of the last day of the reporting period presented. We price our solutions based on the number of registered users, so as the number of registered users of our solutions increases, our revenues grow. Our average number of registered users per installed customer grows as our existing customers add more registered users and as we add larger RCFIs to our installed customer base. We anticipate that the number of registered users will grow at a faster rate than our number of installed customers. The rate at which our customers add registered users and the incremental revenues we recognize from new registered users vary significantly period-to-period based on the timing of our implementations of new customers and the timing of registration of new users. Our installed customers had approximately 4.3 million, 3.1 million and 2.4 million registered users as of December 31, 2014, 2013 and 2012, respectively. Registered users at September 30, 2015 were 6.0 million compared to 4.1 million at September 30, 2014.

Revenue Retention Rate

We believe that our ability to retain our installed customers and expand their use of our products and services over time is an indicator of the stability of our revenue base and the long-term value of our customer relationships. We assess our performance in this area using a metric we refer to as our revenue retention rate. We calculate our revenue retention rate as the total revenues in a calendar year from customers who were installed customers as of December 31 of the prior year, expressed as a percentage of the total revenues during the prior year from those installed customers. Our revenue retention rate provides insight into the impact on current year revenues of the number of new customers implemented during the prior year, the timing of our implementation of those new customers in the prior year, growth in the number of registered users and changes in their usage of our solutions, sales of new products and services to our existing installed customers during the current year and customer attrition. The most significant drivers of changes in our revenue retention rate each year have historically been the number of new customers in the prior year and the timing of our implementation of those new customers. The timing of our implementation of new customers in the prior year is significant because we do not start recognizing revenues from new customers until they become installed customers. If implementations are weighted more heavily in the first or second half of the prior year, our revenue retention rate will be lower or higher, respectively. Our use of revenue retention rate has limitations as an analytical tool, and investors should not consider it in isolation. Other companies in our industry may calculate revenue retention rate differently, which reduces its usefulness as a comparative measure. Our revenue retention rate was 122%, 128% and 136% for the years ended December 31, 2014, 2013 and 2012, respectively.

Churn

We utilize churn to monitor the satisfaction of our clients and evaluate the effectiveness of our business strategies. We define churn as the amount of any monthly recurring revenue losses due to customer cancellations and downgrades, net of upgrades and additions of new solutions, during a year, divided by our monthly recurring revenue at the beginning of the year. Cancellations refer to customers that have either stopped using our services completely or remained a customer but terminated a particular service. Downgrades are a result of customers taking less of a particular service or renewing their contract for identical services at a lower price. Our annual churn has ranged from 3.5% to 5.4% over the last four years, and we had annual churn of 4.8%, 3.5% and 3.6% for the years ended December 31, 2014, 2013 and 2012, respectively. Our use of churn has limitations as an analytical tool, and investors should not consider it in isolation. Other companies in our industry may calculate churn differently, which reduces its usefulness as a comparative measure.

Adjusted EBITDA

We define adjusted EBITDA as net loss before depreciation, amortization, stock-based compensation, certain costs related to our recent acquisition, provision for income taxes, and total other expense, net. We believe that adjusted EBITDA provides useful information to investors and others in understanding and evaluating our operating results for the following reasons:

- adjusted EBITDA is widely used by investors and securities analysts to measure a company's operating performance without regard to items that can vary substantially from company to company depending upon their financing, capital structures and the method by which assets were acquired;
- our management uses adjusted EBITDA in conjunction with GAAP financial measures for planning purposes, in the preparation of our annual operating budget, as a measure of our operating performance, to assess the effectiveness of our business strategies and to communicate with our board of directors concerning our financial performance;
- adjusted EBITDA provides more consistency and comparability with our past financial performance, facilitates period-to-period comparisons of our operations and also facilitates comparisons with other companies, many of which use similar non-GAAP financial measures to supplement their GAAP results; and
- our investor and analyst presentations include adjusted EBITDA as a supplemental measure of our overall operating performance.

Adjusted EBITDA should not be considered as an alternative to net loss or any other measure of financial performance calculated and presented in accordance with GAAP. The use of adjusted EBITDA as an analytical tool has limitations such as:

- depreciation and amortization are non-cash charges, and the assets being depreciated or amortized will often have to be replaced in the future and adjusted EBITDA does not reflect cash requirements for such replacements;
- adjusted EBITDA may not reflect changes in, or cash requirements for, our working capital needs or contractual commitments;
- adjusted EBITDA does not reflect the potentially dilutive impact of stock-based compensation;
- adjusted EBITDA does not reflect interest or tax payments that could reduce cash available for use; and
- other companies, including companies in our industry, might calculate adjusted EBITDA or similarly titled measures differently, which reduces their usefulness as comparative measures.

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Because of these and other limitations, you should consider adjusted EBITDA together with our GAAP financial measures including cash flow from operations and net loss. The following table presents a reconciliation of net loss to adjusted EBITDA for each of the periods indicated (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Reconciliation of net loss to adjusted EBITDA:				
Net loss	\$ (7,016)	\$ (4,625)	\$ (16,643)	\$ (14,874)
Depreciation and amortization	1,873	1,092	4,429	3,122
Stock-based compensation expense	1,911	1,101	4,872	3,087
Provision for income taxes	79	18	123	51
Interest and other (income) expense, net	(13)	82	3	408
Acquisition related costs	1,006	—	1,006	—
Adjusted EBITDA	<u>\$ (2,160)</u>	<u>\$ (2,332)</u>	<u>\$ (6,210)</u>	<u>\$ (8,206)</u>

Components of Operating Results

Revenues

All of our revenue-generating activities directly relate to the sale, implementation and support of our solutions within a single operating segment. We derive the substantial majority of our revenues from subscription fees for the use of our solutions hosted in our data centers as well as revenues for implementation and customer support services related to our solutions. A small portion of our customers host our solutions in their own data centers under term license and maintenance agreements, and we recognize the corresponding revenues over the term of those customer agreements.

Subscription fees are based on the number of solutions purchased by our customers, the number of registered users and the number of bill-pay and certain other transactions those users conduct using our solutions in excess of the levels included in our standard subscription fee. Subscription fees are billed and recognized monthly over the term of our customer agreements. The initial term of our customer agreements averages over five years, although it varies by customer. We begin recognizing subscription fees on the date a solution is implemented and made available to the customer. The timing of our implementations vary period-to-period based on our implementation capacity, the number of solutions purchased by our customers, the size and unique needs of our customers and the readiness of our customers to implement our solutions. We recognize any related implementation services revenues ratably over the initial agreement term beginning on the date we commence recognizing subscription fees. Amounts that have been invoiced but not paid are recorded in accounts receivable and in revenues or deferred revenues, depending on whether our revenue recognition criteria have been met.

We consider subscription fees to be fixed or determinable unless the fees are subject to refund or adjustment or are not payable within our standard payment terms. In determining whether collection of subscription fees is reasonably assured, we consider financial and other information about customers, such as a customer's current credit-worthiness and payment history over time. Historically, our bad debt expenses have not been significant.

Cost of Revenues

Cost of revenues is comprised primarily of salaries and other personnel-related costs, including employee benefits, bonuses and stock-based compensation, for employees providing services to our customers. This includes the costs of our implementation, customer support, data center and customer training personnel, as well as a reclassification of costs related to research and development personnel who perform implementation and customer support services. Cost of revenues also includes the direct costs of bill-pay and other third-party intellectual property included in our solutions, the amortization of deferred solution and services costs, co-location facility costs and depreciation of our data center assets, an allocation of general overhead costs, the amortization of acquired technology and referral fees. We allocate general overhead expenses to all departments based on the number of employees in each department, which we consider to be a fair and representative means of allocation.

The amount of research and development costs reclassified to cost of revenues was \$0.1 million and \$0.5 million for the three months ended September 30, 2015 and 2014 , respectively, and \$0.6 million and \$1.3 million for the nine months ended September 30, 2015 and 2014 , respectively.

We capitalize certain personnel costs directly related to the implementation of our solution to the extent those costs are considered to be recoverable from future revenues. We amortize the costs for a particular implementation once revenue recognition commences, and we amortize those implementation costs over the remaining term of the customer agreement. Other costs not directly recoverable from future revenues are expensed in the period incurred. We capitalized implementation costs in the amount of \$1.0 million and \$1.2 million for the three months ended September 30, 2015 and 2014 , respectively, and \$3.1 million and \$3.0 million for the nine months ended September 30, 2015 and 2014 , respectively.

We intend to continue to increase our investments in our implementation and customer support teams and technology infrastructure to serve our customers and support our growth. We expect cost of revenues to continue to grow in absolute dollars as we grow our business but to fluctuate as a percentage of revenues based principally on the level and timing of implementation and support activities and other related costs.

Operating Expenses

Operating expenses consist of sales and marketing, research and development and general and administrative expenses. We intend to continue to hire new employees and make other investments to support our anticipated growth. As a result, we expect our operating expenses to increase in absolute dollars but to decrease as a percentage of revenues over the long term as we grow our business.

Sales and Marketing

Sales and marketing expenses consist primarily of salaries and other personnel-related costs, including commissions, benefits, bonuses and stock-based compensation. Additional expenses relate to advertising, lead generation, promotional event programs, corporate communications, travel and allocated overhead.

Sales and marketing expenses as a percentage of total revenues will change in any given period based on several factors including the addition of newly-hired sales professionals, the number and timing of newly-installed customers and the amount of sales commissions expense amortized related to those customers. Commissions are generally capitalized and then amortized over the life of the customer agreement.

Sales and marketing expenses are also impacted by the timing of significant marketing programs such as our annual user conference which we typically hold during the second quarter. We plan to continue investing in sales and marketing by increasing our number of sales and marketing personnel and expanding our sales and marketing activities. We believe these investments will help us build brand awareness, add new customers and expand sales to our existing customers as they continue to buy more solutions from us, the number of registered users utilizing our solutions grows and those users increase the number of transactions on our solutions.

Research and Development

We believe that continuing to improve and enhance our solutions is essential to maintaining our reputation for innovation and growing our customer base and revenues. Research and development expenses include salaries and personnel-related costs, including benefits, bonuses and stock-based compensation, third-party contractor expenses, software development costs, allocated overhead and other related expenses incurred in developing new solutions and enhancing existing solutions. Research and development expenses are expensed as incurred. To date, software development costs eligible for capitalization have not been significant. Accordingly, we have not capitalized any software development costs, and we do not anticipate capitalizing any such costs in the foreseeable future.

General and Administrative

General and administrative expenses consist primarily of salaries and other personnel-related costs, including benefits, bonuses and stock-based compensation, of our administrative, finance and accounting, information systems, legal and human resources employees. Additional expenses include consulting and professional fees, insurance and travel. Our general and administrative expenses have increased as a result of our operating as a public company since our initial public offering in March 2014, or the IPO. These expenses include costs to comply with Section 404 of the Sarbanes-Oxley Act and other regulations governing public companies, increased costs of directors' and officers' liability insurance, increased professional services expenses and costs associated with enhanced investor relations activities.

Acquisition Related Costs

Acquisition related costs include compensation expenses related to milestone provisions and retention agreements with certain former shareholders of Centrix, which are recognized as earned, and various legal and professional service expenses incurred in connection with the acquisition which were recognized when incurred.

Amortization of Acquired Intangibles

These amounts represent the amortization of intangibles recorded in connection with our business acquisitions and are being amortized on a straight-line basis over the estimated useful lives of the related assets.

Total Other Expense, Net

Total other expense, net, consists primarily of interest income and expense. We earn interest income on our cash, cash equivalents and investments, and expect interest income to increase due to the increase in our cash, cash equivalents and investments as a result of our IPO and follow-on offerings. Interest expense consists primarily of the interest incurred on outstanding borrowings under our credit facility with Wells Fargo Bank, National Association, or our Credit Facility, and fees and interest associated with the letter of credit issued through our Credit Facility to our landlord for the security deposit for our corporate headquarters.

Provision for Income Taxes

As a result of our current net operating loss position, income tax expenses consist primarily of state income taxes. We incurred minimal state income taxes for each of the three and nine months ended September 30, 2015 and 2014 .

Results of Operations

Condensed Consolidated Statements of Operations Data

The following table sets forth our condensed consolidated statements of operations data for each of the periods indicated (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Revenues	\$ 28,018	\$ 20,989	\$ 78,459	\$ 56,981
Cost of revenues ⁽¹⁾⁽²⁾⁽³⁾	15,135	12,143	42,545	33,185
Gross profit	12,883	8,846	35,914	23,796
Operating expenses:				
Sales and marketing ⁽³⁾	6,660	5,642	19,841	17,183
Research and development ⁽³⁾	5,979	3,155	14,927	8,678
General and administrative ⁽³⁾	5,961	4,574	16,430	12,350
Acquisition related costs	1,006	—	1,006	—
Amortization of acquired intangibles	227	—	227	—
Total operating expenses	19,833	13,371	52,431	38,211
Loss from operations	(6,950)	(4,525)	(16,517)	(14,415)
Total other income (expense), net	13	(82)	(3)	(408)
Loss before income taxes	(6,937)	(4,607)	(16,520)	(14,823)
Provision for income taxes	(79)	(18)	(123)	(51)
Net loss	\$ (7,016)	\$ (4,625)	\$ (16,643)	\$ (14,874)

⁽¹⁾ Includes reclassified costs of research and development personnel who performed certain implementation and customer support services as follows (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Research and development costs reclassified into cost of revenues	\$ 147	\$ 517	\$ 618	\$ 1,304

⁽²⁾ Includes amortization of acquired technology of \$197 and zero for each of the three and nine months ended September 30, 2015 and 2014, respectively.

⁽³⁾ Includes stock-based compensation expenses as follows (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Cost of revenues	290	159	706	432
Sales and marketing	399	189	1,035	543
Research and development	302	131	681	360
General and administrative	920	622	2,450	1,752
Total stock-based compensation expenses	\$ 1,911	\$ 1,101	\$ 4,872	\$ 3,087

The following table sets forth our condensed consolidated statements of operations data as a percentage of revenues for each of the periods indicated:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Revenues	100.0 %	100.0 %	100.0 %	100.0 %
Cost of revenues ⁽¹⁾⁽²⁾⁽³⁾	54.0	57.9	54.2	58.2
Gross profit	46.0	42.1	45.8	41.8
Operating expenses:				
Sales and marketing ⁽³⁾	23.8	26.9	25.3	30.2
Research and development ⁽³⁾	21.3	15.0	19.0	15.2
General and administrative ⁽³⁾	21.3	21.8	20.9	21.7
Acquisition related costs	3.6	—	1.3	—
Amortization of acquired intangibles	0.8	—	0.3	—
Total operating expenses	70.8	63.7	66.8	67.1
Loss from operations	(24.8)	(21.6)	(21.0)	(25.3)
Total other income (expense), net	—	(0.4)	—	(0.7)
Loss before income taxes	(24.8)	(22.0)	(21.0)	(26.0)
Provision for income taxes	(0.3)	(0.1)	(0.2)	(0.1)
Net loss	(25.1)%	(22.1)%	(21.2)%	(26.1)%

⁽¹⁾ Includes reclassified costs of research and development personnel who performed certain implementation and customer support services as follows:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Research and development costs reclassified into cost of revenues	0.5%	2.5%	0.8%	2.3%

⁽²⁾ Includes amortization of acquired technology of 0.7% and zero for each of the three months ended September 30, 2015 and 2014, respectively, and 0.3% and zero for each of the nine months ended September 30, 2015 and 2014, respectively.

⁽³⁾ Includes stock-based compensation expenses as follows (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2015	2014	2015	2014
Cost of revenues	1.0%	0.8%	0.9%	0.8%
Sales and marketing	1.4	0.9	1.3	1.0
Research and development	1.1	0.6	0.9	0.6
General and administrative	3.3	3.0	3.1	3.1
Total stock-based compensation expenses	6.8%	5.3%	6.2%	5.5%

Comparison of Three and Nine Months Ended September 30, 2015 and 2014**Revenues**

The following table presents our revenues for each of the periods indicated (dollars in thousands):

	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
Revenues	\$ 28,018	\$ 20,989	\$ 7,029	33.5%	\$ 78,459	\$ 56,981	\$ 21,478	37.7%

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . Revenues increased by \$7.0 million , or 33.5% , from \$21.0 million for the three months ended September 30, 2014 to \$28.0 million for the three months ended September 30, 2015 . This increase in revenue was primarily attributable to a \$6.3 million increase from the growth in new registered users from existing customers and the addition of registered users from newly installed customers. The remaining \$0.7 million of revenue growth was generated from increases in the number of transactions processed using our solutions.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . Revenues increased by \$21.5 million , or 37.7% , from \$57.0 million for the nine months ended September 30, 2014 to \$78.5 million for the nine months ended September 30, 2015 . This increase in revenue was primarily attributable to a \$18.9 million increase from the growth in new registered users from existing customers, the addition of registered users from newly installed customers, and an increase in non-recurring professional services engagements performed during the nine months ended September 30, 2015. The remaining \$2.6 million of revenue growth was generated from increases in the number of transactions processed using our solutions.

Cost of Revenues

The following table presents our cost of revenues for each of the periods indicated (dollars in thousands):

	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
Cost of revenues	\$ 15,135	\$ 12,143	\$ 2,992	24.6%	\$ 42,545	\$ 33,185	\$ 9,360	28.2%
Percentage of revenues	54.0%	57.9%			54.2%	58.2%		

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . Cost of revenues increased by \$3.0 million , or 24.6% , from \$12.1 million for the three months ended September 30, 2014 to \$15.1 million for the three months ended September 30, 2015 . This increase was attributable to a \$1.6 million increase in personnel costs due to an increase in the number of personnel who provide implementation and customer support and maintain our data centers and other technical infrastructure, which was offset by a \$0.4 million decrease in the amount of research and development costs reclassified into cost of revenues, a \$1.0 million increase in direct costs related to bill-pay transaction processing and other third-party intellectual property included in our solutions incurred as a result of the increase in registered users from existing and new customers, the increase in transactions processed on our solutions, and increases in implementation and support expenses that are reimbursable from our customers, a \$0.5 million increase in co-location facility costs and depreciation for our data center assets resulting from the increased infrastructure necessary to support our growing customer base, a \$0.1 million increase in facilities and other overhead costs which were allocated to our implementation and support departments, a \$0.1 million increase in spending on software maintenance and information system expenses, and a \$0.1 million increase in recruiting expenses.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . Cost of revenues increased by \$9.4 million , or 28.2% , from \$33.2 million for the nine months ended September 30, 2014 to \$42.5 million for the nine months ended September 30, 2015 . This increase was attributable to a \$4.2 million increase in personnel costs due to an increase in the number of personnel who provide implementation and customer support and maintain our data centers and other technical infrastructure, which was offset by a \$0.7 million decrease in the amount of research and development costs reclassified into cost of revenues, a \$3.4 million increase in direct costs related to bill-pay transaction processing and other

third-party intellectual property included in our solutions incurred as a result of the increase in registered users from existing and new customers, the increase in transactions processed on our solutions, and increases in implementation and support expenses that are reimbursable from our customers, a \$1.5 million increase in co-location facility costs and depreciation for our data center assets resulting from the increased infrastructure necessary to support our growing customer base, a \$0.6 million increase in facilities and other overhead costs which were allocated to our implementation and support departments, a \$0.3 million increase in spending on software maintenance and information system expenses, and a \$0.1 million increase in recruiting expenses.

We defer certain payroll costs directly related to the implementation of our solutions to the extent those costs are considered to be recoverable from future revenues. However, a substantial portion of our implementation costs are not eligible for deferral and, as a result, are expensed in the period incurred. Costs related to implementations that have been deferred are amortized over the same period in which the related revenue is recognized. Additionally, we invest in personnel, business processes and systems infrastructure to standardize our business processes and drive future efficiency in our implementations, customer support and data center operations. We expect these investments in capacity and process improvement to provide opportunities for future expansion of our gross margin as we begin to achieve economies of scale.

Operating Expenses

The following tables present our operating expenses for each of the periods indicated (dollars in thousands):

Sales and Marketing

	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
Sales and marketing	\$ 6,660	\$ 5,642	\$ 1,018	18.0%	\$ 19,841	\$ 17,183	\$ 2,658	15.5%
Percentage of revenues	23.8%	26.9%			25.3%	30.2%		

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . Sales and marketing expenses increased by \$1.0 million , or 18.0% , from \$5.6 million for the three months ended September 30, 2014 to \$6.7 million for the three months ended September 30, 2015 . This increase was primarily attributable to a \$0.6 million increase in personnel costs due to the growth of our sales and marketing organizations, which includes a \$0.2 million increase in stock-based compensation expense allocated to sales and marketing expenses for the increase in the number of stock-based awards vesting during the period and the increased fair value of the awards vesting due to the increase in our stock price, a \$0.2 million increase in spending on sales automation tools, a \$0.1 million increase in facilities and other overhead costs which were allocated to our sales and marketing departments, and a \$0.1 million increase in recruiting costs and travel and entertainment costs. We anticipate that sales and marketing expenses will continue to increase in absolute dollars in the future as we add personnel to support our revenue growth and as we increase discretionary marketing spend to attract new customers, retain and grow existing customers and drive brand awareness. We expect such expenses to decline as a percentage of our revenues over time as our revenues grow.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . Sales and marketing expenses increased by \$2.7 million , or 15.5% , from \$17.2 million for the nine months ended September 30, 2014 to \$19.8 million for the nine months ended September 30, 2015 . This increase was primarily attributable to a \$1.4 million increase in personnel costs due to the growth of our sales and marketing organizations, which includes a \$0.5 million increase in stock-based compensation expense allocated to sales and marketing expenses for the increase in the number of stock-based awards vesting during the period and the increased fair value of the awards vesting due to the increase in our stock price, a \$0.5 million increase in spending on sales automation tools, a \$0.3 million increase in facilities and other overhead costs which were allocated to the increased personnel in our sales and marketing departments, a \$0.2 million increase in professional services due to our expanded marketing efforts to attract new customers and retain and grow existing customers, a \$0.1 million increase in travel and entertainment costs, and a \$0.1 million increase in discretionary marketing spend.

Research and Development

	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
Research and development	\$ 5,979	\$ 3,155	\$ 2,824	89.5%	\$ 14,927	\$ 8,678	\$ 6,249	72.0%
Percentage of revenues	21.3%	15.0%			19.0%	15.2%		

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . Research and development expenses increased by \$2.8 million , or 89.5% , from \$3.2 million for the three months ended September 30, 2014 to \$6.0 million for the three months ended September 30, 2015 . This increase was primarily attributable to a \$2.2 million increase in personnel costs as a result of the growth in our research and development organization for continued enhancements to our solutions, which includes a \$0.2 million increase in stock-based compensation expense allocated to research and development expenses for the increase in the number of stock-based awards vesting during the period and the increased fair value of the awards vesting due to the increase in our stock price and a \$0.4 million decrease in the amount of research and development costs reclassified into cost of revenues, a \$0.2 million increase in facilities and other overhead costs which were allocated to our research and development departments, a \$0.1 million increase in spending on software maintenance and information system expenses, a \$0.1 million increase in travel and entertainment costs, and a \$0.1 million increase in recruiting expenses due to our investment in hiring research and development personnel. We anticipate that research and development expenses will increase in absolute dollars in the future as we continue to support and expand our platform and enhance our existing solutions.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . Research and development expenses increased by \$6.2 million , or 72.0% , from \$8.7 million for the nine months ended September 30, 2014 to \$14.9 million for the nine months ended September 30, 2015 . This increase was primarily attributable to a \$4.9 million increase in personnel costs as a result of the growth in our research and development organization for continued enhancements to our solutions, which includes a \$0.3 million increase in stock-based compensation expense allocated to research and development expenses for the increase in the number of stock-based awards vesting during the period and the increased fair value of the awards vesting due to the increase in our stock price and a \$0.7 million decrease in the amount of research and development costs reclassified into cost of revenues, a \$0.6 million increase in facilities and other overhead costs which were allocated to our research and development departments, a \$0.3 million increase in spending on software maintenance and information system expenses, a \$0.3 million increase in recruiting expenses due to our investment in hiring research and development personnel, and a \$0.1 million increase in travel and entertainment costs.

General and Administrative

	Three Months Ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
General and administrative	\$ 5,961	\$ 4,574	\$ 1,387	30.3%	\$ 16,430	\$ 12,350	\$ 4,080	33.0%
Percentage of revenues	21.3%	21.8%			20.9%	21.7%		

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . General and administrative expenses increased by \$1.4 million , or 30.3% , from \$4.6 million for the three months ended September 30, 2014 to \$6.0 million for the three months ended September 30, 2015 . The increase in general and administrative expenses was primarily attributable to a \$1.0 million increase in personnel costs to support the growth of our business, which includes a \$0.3 million increase in stock-based compensation expense allocated to general and administrative expenses for the increase in the number of stock-based awards vesting during the period and the increased fair value of the awards vesting due to the increase in our stock price, a \$0.1 million increase in professional services due to our increased public-company compliance requirements, a \$0.1 million increase in recruiting expenses due to our investment in hiring personnel, a \$0.1 million increase in facilities and other overhead costs which were allocated to our general and administrative departments, and a \$0.1 million increase in information technology and communications expense associated with our efforts to increase the reporting and monitoring infrastructure of our business. We anticipate that general and administrative expenses will continue to increase in absolute

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dollars in the future as a result of our being a public company. General and administrative expenses include costs to comply with Section 404 of the Sarbanes-Oxley Act and other regulations governing public companies, increased costs of directors' and officers' liability insurance, and increased professional services expenses and costs associated with enhanced investor relations activities. We expect such expenses to decline as a percentage of our revenues over time as our revenues grow.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . General and administrative expenses increased by \$4.1 million , or 33.0% , from \$12.4 million for the nine months ended September 30, 2014 to \$16.4 million for the nine months ended September 30, 2015 . The increase in general and administrative expenses was primarily attributable to a \$2.8 million increase in personnel costs to support the growth of our business, which includes a \$0.7 million increase in stock-based compensation expense allocated to general and administrative expenses for the increase in the number of stock-based awards vesting during the period and the increased fair value of the awards vesting due to the increase in our stock price, a \$0.5 million increase in professional services due to our increased efforts to comply with public-company requirements, a \$0.2 million increase in information technology and communications expense associated with our efforts to increase the reporting and monitoring infrastructure of our business, a \$0.2 million increase in facilities and other overhead costs which were allocated to the increased personnel in our general and administrative department, a \$0.2 million increase in recruiting expenses due to our investment in hiring personnel with public company experience, and a \$0.2 million increase in directors' and officers' liability insurance.

Acquisition Related Costs

	Three months ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
Acquisition Related Costs	\$ 1,006	\$ —	\$ 1,006	100.0%	\$ 1,006	\$ —	\$ 1,006	100.0%
Percentage of revenues	3.6%	—%			1.3%	—%		

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . Acquisition related costs were \$1.0 million for the three months ended September 30, 2015 compared to zero for the three months ended September 30, 2014 . These expenses are related to our purchase of Centrix in the third quarter of 2015 and include \$0.8 million of compensation related to milestone provisions and retention bonuses for employees of Centrix and \$0.2 million of legal and other expenses incurred related to the acquisition.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . Acquisition related costs were \$1.0 million for the nine months ended September 30, 2015 compared to zero for the nine months ended September 30, 2014 . These expenses are related to our purchase of Centrix in the third quarter of 2015 and include \$0.8 million of compensation related to milestone provisions and retention bonuses for employees of Centrix and \$0.2 million of legal and other expenses incurred related to the acquisition.

Amortization of Acquired Intangibles

	Three months ended September 30,		Change		Nine Months Ended September 30,		Change	
	2015	2014	\$	(%)	2015	2014	\$	(%)
Amortization of Acquired Intangible Assets	\$ 227	\$ —	\$ 227	100.0%	\$ 227	\$ —	\$ 227	100.0%
Percentage of revenues	0.8%	—%			0.3%	—%		

Three Months Ended September 30, 2015 Compared to Three Months Ended September 30, 2014 . Amortization of acquired intangibles was \$0.2 million for the three months ended September 30, 2015 compared to zero for the three months ended September 30, 2014 . The acquired intangible assets are related to our purchase of Centrix in the third quarter of 2015 and are being amortized on a straight-line basis over the estimated useful lives of the related assets.

Nine Months Ended September 30, 2015 Compared to Nine Months Ended September 30, 2014 . Amortization of acquired intangibles was \$0.2 million for the nine months ended September 30, 2015 compared to zero for the nine months ended September 30, 2014 . The acquired intangible assets are related to our purchase of Centrix in the third quarter of 2015 and are being amortized on a straight-line basis over the estimated useful lives of the related assets.

Seasonality and Quarterly Results

Our overall operating results fluctuate from quarter to quarter as a result of a variety of factors, including the timing of investments in growing our business. The timing of our implementation activities and corresponding revenues from new customers are subject to fluctuation based on the timing of our sales. Sales may tend to be lower in the first quarter of each year than in subsequent quarters but any resulting impact on our results of operation has been difficult to measure due to the timing of our implementations and overall growth in our business. The timing of our implementations also varies period-to-period based on our implementation capacity, the number of solutions purchased by our customers, the size and unique needs of our customers and the readiness of our customers to implement our solutions. Our solutions are often the most frequent point of interaction between our customers and their account holders. As a result, we and our customers are very deliberate and careful in our implementation activities to help ensure a successful roll-out of the solutions to account holders and increase the registration of new users. Unusually long or short implementations, for even a small number of customers, may result in short-term quarterly variability in our results of operations.

Our quarterly results of operations may vary significantly in the future, and period-to-period comparisons of our operating results may not be meaningful and should not be relied upon as an indication of future results.

Liquidity and Capital Resources

Sources of Liquidity

Since our inception, we have financed our operations primarily through the proceeds from the issuance of our preferred stock, issuance of common stock in our IPO and follow-on offerings, borrowings under credit facilities and cash flows from operations. At September 30, 2015 , our principal sources of liquidity were cash, cash equivalents and investments of \$119.9 million and \$22.0 million of available borrowings under our Credit Facility.

Cash Flows

The following table summarizes our cash flows for the periods indicated (in thousands):

	Nine Months Ended September 30,	
	2015	2014
Net cash provided by (used in):		
Operating activities	\$ 378	\$ (4,258)
Investing activities	(46,639)	(22,600)
Financing activities	53,451	80,523
Net increase in cash and cash equivalents	<u>\$ 7,190</u>	<u>\$ 53,665</u>

Cash Flows from Operating Activities

Cash provided by operating activities is primarily influenced by the amount and timing of customer receipts and vendor payments and by the amount of cash we invest in personnel and infrastructure to support the anticipated growth of our business and increase in the number of installed customers.

For the nine months ended September 30, 2015, our net cash and cash equivalents provided by operating activities were \$0.4 million, which consisted of a net loss of \$16.6 million, partially offset by cash inflows from changes in operating assets and liabilities of \$3.6 million and non-cash adjustments of \$13.4 million. Cash inflows were the result of a \$11.7 million increase in deferred revenues due to increased payments and deposits received from customers prior to the recognition of revenue from those related payments, a \$2.7 million increase in accounts payable and accrued liabilities due to the timing of payments for various third-party direct costs and in support of our expanding customer base, and a \$0.3 million decrease in prepaid and other current assets related to the expensing of various prepaid corporate insurances and other prepaid expenses. Cash outflows were the result of a \$7.7 million increase in deferred solution and implementation costs due to our increased customer growth, new and existing customers undergoing implementations during the period, and due to the timing of annual third-party maintenance billings, and a \$3.4 million increase in accounts receivable due to the timing of billings and customer payments. Non-cash items consisted primarily of \$4.9 million of stock-based compensation expense, \$4.4 million of depreciation and amortization expense due to growth in our fixed assets and acquired intangible assets, and \$3.8 million of amortization of deferred implementation and deferred solution and other costs.

For the nine months ended September 30, 2014, our net cash and cash equivalents used in operating activities were \$4.3 million, which consisted of a net loss of \$14.9 million, offset by cash inflows from changes in operating assets and liabilities of \$1.0 million and non-cash adjustments of \$9.6 million. Cash inflows were the result of a \$9.1 million increase in deferred revenue due to increased payments and deposits received from customers prior to the recognition of revenue from those related payments, a \$2.5 million decrease in accounts receivable due to the timing of billings at the end of the prior year and increased collection efforts, and a net change in other assets and liabilities of \$0.5 million. Cash outflows are the result of a \$6.5 million increase in deferred solution and implementation costs due to our increased customer growth and new and existing customers undergoing implementations during the period, a \$3.4 million decrease in accounts payable and accrued liabilities due to the timing of payments in support of our expanding customer base and related growth in our technical infrastructure, and a \$1.2 million increase in prepaid expenses and other assets. Non-cash items consisted primarily of \$3.2 million of amortization of deferred implementation and deferred solution and other costs, \$3.1 million of depreciation and amortization expense due to growth in our fixed asset base, and \$3.1 million of stock-based compensation expense.

Cash Flows from Investing Activities

Our investing activities have consisted primarily of purchases and maturities of investments, our recent acquisition of Centrix, and purchases of property and equipment to support our growth. Purchases of property and equipment may vary from period to period due to the timing of the expansion of our operations and data center and other technical infrastructure.

For the nine months ended September 30, 2015, net cash used in investing activities was \$46.6 million, consisting primarily of \$41.4 million for the purchase of investments, \$18.6 million used for the acquisition of Centrix, net of cash acquired, \$3.6 million for the purchase of property and equipment, and a \$0.5 million increase in restricted cash held by the landlord of the Company's new office space, partially offset by \$17.4 million in maturities of investments.

For the nine months ended September 30, 2014, net cash used in investing activities was \$22.6 million, consisting primarily of \$18.1 million for the purchase of investments, \$3.8 million for the purchase of property and equipment, and a \$0.7 million increase in restricted cash for the deposit securing the lease for the expansion of our corporate headquarters.

Cash Flows from Financing Activities

Our financing activities have consisted primarily of net proceeds from the issuance of common stock in our IPO and follow-on offerings and from exercises of options to purchase common stock, as well as payments on capital lease obligations and proceeds from, and repayments on, our Credit Facility.

For the nine months ended September 30, 2015, net cash provided by financing activities was \$53.5 million, consisting primarily of proceeds from the completion of our follow-on offerings, which were completed on March 4, 2015 and September 30, 2015. We received \$53.0 million in net proceeds from our follow-on offerings after deducting the payment of underwriters' discounts and commissions and offering costs. In addition, during this period, we received \$3.6 million from the exercise of stock options, which was partially offset by \$2.9 million of payments on financing obligations and \$0.3 million of payments on capital lease obligations.

For the nine months ended September 30, 2014, net cash provided by financing activities was \$80.5 million, consisting primarily of proceeds from the completion of our IPO, which occurred on March 25, 2014. We received \$86.3 million in net

proceeds from our IPO after deducting the payment of underwriters' discounts and commissions and offering costs. In addition, we made draws of \$12.5 million on our Credit Facility, and we received \$1.0 million from the exercise of stock options, which were partially offset by payments of \$18.7 million on our Credit Facility and \$0.6 million on capital lease obligations.

Contractual Obligations and Commitments

During the nine months ended September 30, 2015, and subsequent to September 30, 2015, except as noted below, there were no material changes to our contractual obligations and commitments disclosures as set forth under the caption, "Contractual Obligations and Commitments" in the Management's Discussion and Analysis of Financial Condition and Results of Operations, as reported in our Annual Report on Form 10-K, filed with the SEC on February 12, 2015.

Facilities Lease Amendments

On May 1, 2015, we entered into a First Amendment to Lease Agreement, or the Amendment, amending the Lease Agreement, dated July 18, 2014, with CREF Aspen Lake Building II, LLC, or Original Lease, which originally provided for the lease of approximately 70,000 square feet, or Original Premises, of office space in an office building to be located immediately adjacent to our current headquarters. Pursuant to the Amendment, we have agreed to lease an additional approximately 34,000 square feet commencing on May 1, 2016, and an additional approximately 25,000 square feet commencing January 1, 2017.

The Amendment also extends the term of the Original Lease. The lease, as amended, provides for phased commencement dates with respect to the Original Premises, with commencement of the first phase covering 55,000 square feet occurring on October 1, 2015, or Initial Commencement Date, and the remaining 15,000 square feet of the Original Premises commencing nine months thereafter. The term of the lease, as amended, runs until April 30, 2028, with a ten year renewal option, and the rent obligations begin with rents of \$98,198 per month, which escalate over the course of the lease to \$311,325 per month in the final seven months of the lease's term.

On October 8, 2015, we entered into a Third Amendment to Lease Agreement, or the Third Amendment, amending the Lease Agreement dated November 20, 2012, with FPG Aspen Lake Owner, LP, pursuant to which we are currently leasing approximately 85,819 square feet of office space for our current headquarters. The Third Amendment provides that on or before September 30, 2016, we will vacate approximately 18,741 square feet in connection with the commencement of our new previously disclosed headquarters lease in an adjacent building. As a result of surrendering this space, our monthly rental obligation on this lease will be reduced by \$30,453 per month in the nearer term, escalating to a savings of \$34,358 per month in the last year of the lease.

New Facilities Leases

On November 3, 2015, we entered into an Office Lease for the lease of approximately 20,200 square feet of office space in Lincoln, Nebraska, or the Lincoln Lease. The Lincoln Lease provides for a commencement date on or before April 1, 2016 with a term of 120 months thereafter. Rental payments under the Lincoln Lease will commence on the commencement date and escalate annually over the term of the lease, with the initial monthly rent at \$31,983 per month escalating to \$38,223 per month for the final year of the lease. We will also be responsible for our proportionate share of the building's operating expenses, including property taxes.

Our principal commitments consist of obligations under our outstanding Credit Facility, non-cancelable capital and operating leases related to our facilities and equipment and minimum purchase commitments for third-party products, co-location fees and other product costs. The following table summarizes our contractual obligations and commitments at September 30, 2015 (in thousands):

	Payment due by period				Total
	Less Than 1 Year	1 to 3 Years	3 to 5 Years	More Than 5 Years	
Interest payments - line of credit	\$ —	\$ 17	\$ —	\$ —	\$ 17
Operating lease obligations	3,662	9,504	9,917	27,088	50,171
Capital lease obligations	255	—	—	—	255
Purchase commitments	8,295	11,730	9,144	1,024	30,193
Total	\$ 12,212	\$ 21,251	\$ 19,061	\$ 28,112	\$ 80,636

Off-Balance Sheet Arrangements

As of September 30, 2015, we did not have any off-balance sheet arrangements, as defined in Item 303(a)(4)(ii) of SEC Regulation S-K, such as the use of unconsolidated subsidiaries, structured finance, special purpose entities or variable interest entities.

Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board, or FASB, issued Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers (Topic 606), or ASU 2014-09, which amends the existing accounting standards for revenue recognition. ASU 2014-09 is based on principles that govern the recognition of revenue at an amount an entity expects to be entitled to when products are transferred to customers. In August 2015, the FASB issued ASU No. 2015-14, Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date, that deferred the effective date by one year to December 15, 2017 for interim and annual reporting periods beginning after that date. The FASB permitted early adoption of the standard, but not before the original effective date of December 15, 2016. The ASU will be effective for us beginning in the first quarter of 2018. Early adoption is permitted beginning in 2017. The new revenue standard may be applied retrospectively to each prior period presented or retrospectively with the cumulative effect recognized as of the date of adoption. We are currently evaluating how the adoption of this standard will impact our consolidated financial statements.

In April 2015, the FASB issued Accounting Standards Update No. 2015-03, Interest - Imputation of Interest (Subtopic 835-30), or ASU 2015-03, which seeks to simplify the presentation of debt issuance costs. ASU 2015-03 will require that debt issuance costs be classified as a contra-liability against any outstanding borrowings related to such debt issuance costs, rather than as a separate asset. In August 2015, the FASB issued Accounting Standards Update No. 2015-15, Interest - Imputation of Interest (Subtopic 835-30), to update ASU 2015-03 and apply accounting guidance to Line-of-Credit arrangements. ASU 2015-03 and ASU 2015-15 will be effective for us beginning in our first quarter of 2016. Early adoption is permitted. We have determined that the adoption of ASU 2015-03 and ASU 2015-15 will not have a significant impact on our condensed consolidated financial statements for the period.

In 2015, the FASB issued Accounting Standards Update No. 2015-05, Intangibles - Goodwill and Other - Internal-Use Software (Subtopic 350-40), or ASU 2015-05, related to accounting for fees paid in a cloud computing arrangement. The new standard provides guidance to customers about whether a cloud computing arrangement includes a software license. If a cloud computing arrangement includes a software license, then the customer should account for the software license element of the arrangement consistent with the acquisition of other software licenses. If a cloud computing arrangement does not include a software license, the customer should account for the arrangement as a service contract. The new standard is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2015. Early adoption is permitted. We have determined that the adoption of ASU 2015-05 will not have a significant impact on our condensed consolidated financial statements for the period.

Critical Accounting Policies and Estimates

The preparation of our interim unaudited condensed consolidated financial statements in accordance with GAAP requires estimates, judgments and assumptions that affect the reported amounts and classifications of assets and liabilities, revenues and expenses and the related disclosures of contingent liabilities in our interim unaudited condensed consolidated financial statements and accompanying notes. The SEC has defined a company's critical accounting policies as the ones that are most important to the portrayal of the company's financial condition and results of operations, and which require the company to make its most difficult and subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain. Based on this definition, we have identified the following critical accounting policies and estimates:

- Revenue recognition;
- Deferred revenues;
- Deferred implementation costs;
- Deferred solution and other costs;
- Accounts receivable, net;
- Stock-based compensation;
- Purchase price allocation and valuation of goodwill and identifiable intangible assets; and

- Income taxes.

We have other key accounting policies, which involve the use of estimates, judgments, and assumptions that are significant to understanding our results. See Note 2 "*Summary of Significant Accounting Policies*" to the interim unaudited condensed consolidated financial statements included in this Quarterly Report on Form 10-Q. Of those policies, we believe that the accounting policies enumerated above involve the greatest degree of complexity and exercise of judgment by our management. During the three months ended September 30, 2015 we added the following critical accounting policy as a result of our acquisition of Centrix.

Purchase Price Allocation, Intangible Assets, and Goodwill

The purchase price allocation for acquisitions requires extensive use of accounting estimates and judgments to allocate the purchase price to the identifiable tangible and intangible assets acquired and liabilities assumed based on their respective fair values. In connection with our acquisition of Centrix in July 2015, we recorded certain intangible assets, including acquired technology, customer relationships, trademarks, and non-compete agreements. See Note 3, Business Combinations, for discussion regarding the purchase price allocation.

Amounts allocated to the acquired intangible assets are being amortized on a straight-line basis over the estimated useful lives. We will periodically review the estimated useful lives and fair values of our identifiable intangible assets, taking into consideration any events or circumstances which might result in a diminished fair value or revised useful life.

The excess purchase price over the fair value of assets acquired is recorded as goodwill. We will test goodwill for impairment annually in October, or whenever events or changes in circumstances indicate an impairment may have occurred. Because we operate in a single reporting unit, the impairment test is performed at the consolidated entity level by comparing the estimated fair value of the company to the carrying value of the company. Impairment evaluations involve our assessment of qualitative factors to determine whether it is more likely than not that goodwill is impaired. If we conclude from this assessment of qualitative factors that it is more likely than not that impairment exists, then a quantitative impairment test will be performed involving our estimates of asset useful lives and future cash flows. Significant judgment is required in the forecasts of future operating results that are used in these evaluations. If our actual results, or the plans and estimates used in future impairment analysis are lower than the original estimates used to assess the recoverability of these assets, we could incur additional impairment charges in a future period.

There were no other significant changes in our critical accounting policies or estimates which were included in the consolidated financial statements and the accompanying notes for the fiscal year ended December 31, 2014, which are included in our Annual Report on Form 10-K, filed with the SEC on February 12, 2015.

We evaluate our estimates, judgments and assumptions on an ongoing basis, and while we believe that our estimates, judgments and assumptions are reasonable, they are based upon information available at the time. Actual results may differ significantly from these estimates under different assumptions, judgments or conditions.

JOBS Act

The Jumpstart Our Business Startups Act of 2012, or JOBS Act, contains provisions that, among other things, reduce certain reporting requirements for qualifying public companies. As defined in the JOBS Act, a public company whose initial public offering of common equity securities occurred after December 8, 2011 and whose annual gross revenues are less than \$1.0 billion will, in general, qualify as an "emerging growth company" until the earliest of:

- the last day of its fiscal year following the fifth anniversary of the date of its initial public offering of common equity securities;
- the last day of its fiscal year in which it has annual gross revenue of \$1.0 billion or more;
- the date on which it has, during the previous three-year period, issued more than \$1.0 billion in non-convertible debt; and
- the date on which it is deemed to be a "large accelerated filer," which will occur at such time as the company (a) has an aggregate worldwide market value of common equity securities held by non-affiliates of \$700 million or more as of the last business day of its most recently completed second fiscal quarter, (b) has been required to file annual and quarterly reports under the Exchange Act for a period of at least 12 months and (c) has filed at least one annual report pursuant to the Exchange Act.

Under this definition, we are an "emerging growth company" and could remain one until as late as December 31, 2019.

As an "emerging growth company" we have chosen to rely on such exemptions and are therefore not required to, among other things, (i) provide an auditor's attestation report on our system of internal controls over financial reporting pursuant to Section 404 of the Sarbanes-Oxley Act, (ii) provide all of the compensation disclosure that may be required of non-emerging growth public companies under the Dodd-Frank Wall Street Reform and Consumer Protection Act, (iii) comply with any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor's report providing additional information about the audit and the financial statements (auditor discussion and analysis) and (iv) disclose certain executive compensation-related items such as the correlation between executive compensation and performance and comparisons of the Chief Executive Officer's compensation to median employee compensation.

In addition, Section 107 of the JOBS Act also provides that an emerging growth company can take advantage of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act for complying with new or revised accounting standards. In other words, an emerging growth company can delay the adoption of certain accounting standards until those standards would otherwise apply to private companies. However, we have chosen to "opt out" of such extended transition period, and as a result, we will comply with new or revised accounting standards on the relevant dates on which adoption of such standards is required for non-emerging growth companies. Section 107 of the JOBS Act provides that our decision to opt out of the extended transition period for complying with new or revised accounting standards is irrevocable.

Item 3. Quantitative and Qualitative Disclosures About Market Risk.

Market risk is the risk of loss to future earnings, values or future cash flows that may result from changes in the price of a financial instrument. The value of a financial instrument might change as a result of changes in interest rates, exchange rates, commodity prices, equity prices and other market changes. We do not use derivative financial instruments for speculative, hedging or trading purposes, although in the future we might enter into exchange rate hedging arrangements to manage the risks described below.

Interest Rate Risk

We are exposed to market risk related to changes in interest rates. Borrowings under our Credit Facility bear interest at rates that are variable. Increases in the LIBOR or prime rate would increase the amount of interest payable on outstanding borrowings on our Credit Facility. For the three months ended September 30, 2015, a 10% change in either the LIBOR or prime rate would not have had a material impact on our interest expense or cash flows. We do not believe that an increase or decrease in interest rates of 100-basis points would have a material effect on our operating results or financial condition.

Foreign Currency Risk

Our results of operations and cash flows are not subject to fluctuations due to changes in foreign currency exchange rates. We bill our customers in U.S. dollars and receive payment in U.S. dollars, and substantially all of our operating expenses are denominated in U.S. dollars. If we grow sales of our solutions outside the U.S., our agreements with foreign customers may not be denominated in U.S. dollars, and we may become subject to changes in currency exchange rates.

Inflation Risk

We do not believe that inflation has had a material effect on our business, financial condition or results of operations. We continue to monitor the impact of inflation in order to reduce its effects through pricing strategies, productivity improvements and cost reductions. If our costs were to become subject to significant inflationary pressures, we may not be able to fully offset such higher costs through price increases. Our inability or failure to do so could harm our business, financial condition and results of operations.

Item 4. Controls and Procedures.

Evaluation of Disclosure Controls and Procedures

The term "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act refers to controls and procedures that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that such information is accumulated and communicated to a company's management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure.

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures as of September 30, 2015, the end of the period covered by this Quarterly Report on Form 10-Q. Based upon such evaluation, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures were effective as of such date.

Changes in Internal Control over Financial Reporting

There was no change in our internal control over financial reporting during the three month period covered by this Quarterly Report on Form 10-Q, which were identified in connection with management's evaluation required by Rules 13a-15(d) and 15d-15(d) under the Exchange Act, 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.

From time to time, we may become involved in legal proceedings arising in the ordinary course of our business. Management believes that there are no claims or actions pending against the Company, the ultimate disposition of which would have a material impact on our business, financial condition, results of operations or cash flows.

Item 1A. Risk Factors.

Our business, prospects, financial condition, operating results and the trading price of our common stock could be materially adversely affected by any of the risks and uncertainties described below, as well as other risks not currently known to us or that are currently considered immaterial. In assessing these risks, you should also refer to the other information contained in this Quarterly Report on Form 10-Q, including our condensed consolidated financial statements and related notes.

Risks Related to Our Business

We have experienced rapid growth in recent periods, including an increase in the size of our customers, and if we fail to manage our growth effectively, we may be unable to execute our business plan, maintain high levels of service and customer satisfaction or adequately address competitive challenges, and our financial performance may be adversely affected.

Since our inception, our business has rapidly grown, which has resulted in large increases in our number of employees, expansion of our infrastructure, enhancement of our internal systems and other significant changes and additional complexities. Our revenues increased from \$21.0 million for the three months ended September 30, 2014 to \$28.0 million for the three months ended September 30, 2015, and \$57.0 million for the nine months ended September 30, 2014 to \$78.5 million for the nine months ended September 30, 2015. While we intend to further expand our overall business, customer base, and number of employees, our recent growth rate is not necessarily indicative of the growth that we will achieve in the future. The growth in our business generally, our management of a growing workforce and customer base geographically-dispersed across the U.S. and the stress of such growth on our internal controls and systems require substantial management effort, infrastructure and operational capabilities. To support our growth, we must continue to improve our management resources and our operational and financial controls and systems, and these improvements may increase our expenses more than anticipated and result in a more complex business, and our failure to timely and effectively implement these improvements could have an adverse effect on our operations and financial results. We will also have to anticipate the necessary expansion of our relationship management, implementation, customer service and other personnel to support our growth and achieve high levels of customer service and satisfaction, particularly as we sell to larger customers that have heightened levels of complexity in their hardware, software and network infrastructure needs. Our success will depend on our ability to plan for and manage this growth effectively. If we fail to anticipate and manage our growth or are unable to provide high levels of system performance and customer service, our reputation, as well as our business, results of operations and financial condition, could be harmed.

If the market for our cloud-based virtual banking solutions develops more slowly than we expect or changes in a way that we fail to anticipate, our sales would suffer and our operating results would be harmed.

Use of and reliance on cloud-based virtual banking solutions is at an early stage, and we do not know whether RCFIs will continue to adopt virtual banking solutions such as ours in the future, or whether the market will change in ways that we do not anticipate. Many RCFIs have invested substantial personnel and financial resources in legacy software, and these institutions may be reluctant or unwilling to convert from their existing systems to our solutions. Furthermore, some RCFIs may be reluctant or unwilling to use a cloud-based solution over concerns such as the security of their data and reliability of the delivery model. These concerns or other considerations may cause RCFIs to choose not to adopt cloud-based solutions such as ours or to adopt alternative solutions, either of which would harm our operating results. If RCFIs are unwilling to transition from their legacy systems, the demand for our virtual banking solutions and related services could decline and adversely affect our business, operating results and financial condition.

Our future success also depends on our ability to sell additional solutions and enhanced solutions to our current customers. As we create new solutions and enhance our existing solutions to support new technologies and devices, these solutions and related services may not be attractive to customers. In addition, promoting and selling these new and enhanced solutions may require increasingly costly sales and marketing efforts, and if customers choose not to adopt these solutions, our business could suffer.

Our business could be adversely affected if our customers are not satisfied with our virtual banking solutions, particularly as we introduce new products and solutions, or our systems and infrastructure fail to meet their needs.

Our business depends on our ability to satisfy our customers and meet their virtual banking needs. Our customers use a variety of network infrastructure, hardware and software, which typically increases in complexity the larger the customer is, and our virtual banking solutions must support the specific configuration of our customers' existing systems, including in many cases the solutions of third-party providers. If our solutions do not currently support a customer's required data format or appropriately integrate with a customer's applications and infrastructure, then we must configure our solutions to do so, which could negatively affect the performance of our systems and increase our expenses and the time it takes to implement our solutions. Any failure of or delays in our systems could cause service interruptions or impaired system performance. Some of our customer agreements require us to issue credits for downtime in excess of certain thresholds, and in some instances give our customers the ability to terminate the agreements in the event of significant amounts of downtime, or if we experience other defects with our virtual banking solutions. If sustained or repeated, these performance issues could reduce the attractiveness of our solutions to new and existing customers, cause us to lose customers, and lower renewal rates by existing customers, each of which could adversely affect our revenue and reputation. In addition, negative publicity resulting from issues related to our customer relationships, regardless of accuracy, may damage our business by adversely affecting our ability to attract new customers and maintain and expand our relationships with existing customers.

If the use of our virtual banking solutions increases, or if our customers demand more advanced features from our solutions, we will need to devote additional resources to improving our solutions, and we also may need to expand our technical infrastructure at a more rapid pace than we have in the past. This would involve spending substantial amounts to purchase or lease data center capacity and equipment, upgrade our technology and infrastructure and introduce new or enhanced solutions. It takes a significant amount of time to plan, develop and test changes to our infrastructure, and we may not be able to accurately forecast demand or predict the results we will realize from such improvements. There are inherent risks associated with changing, upgrading, improving and expanding our technical infrastructure. Any failure of our solutions to operate effectively with future infrastructure and technologies could reduce the demand for our solutions, resulting in customer dissatisfaction and harm to our business. Also, any expansion of our infrastructure would likely require that we appropriately scale our internal business systems and services organization, including implementation and customer support services, to serve our growing customer base. If we are unable to respond to these changes or fully and effectively implement them in a cost-effective and timely manner, our service may become ineffective, we may lose customers, and our operating results may be negatively impacted.

Our limited operating history makes it difficult to evaluate our current business and future prospects.

We began our operations in March 2005. Our limited operating history makes it difficult to evaluate our current business and future prospects. We have encountered and will continue to encounter risks and difficulties frequently experienced by growing companies in rapidly developing and changing industries, including challenges in forecasting the future growth of our customer base, the number of our customers' account holders and the number of users registered to use our solutions as well as the number of transactions that registered users perform on our solutions. In addition, we have and may continue to face challenges with our infrastructure, services organization and related expenses, market acceptance of our existing and future solutions, competition from established companies with greater financial and technical resources as well as new competitive entrants, acquiring and retaining customers, managing customer implementations and developing new solutions. We cannot assure you that we will be successful in addressing these difficulties and other challenges we may face in the future.

The markets in which we participate are intensely competitive, and pricing pressure, new technologies or other competitive dynamics could adversely affect our business and operating results.

We currently compete with providers of technology and services in the financial services industry, including point system vendors and core processing vendors, as well as systems internally-developed by RCFIs. We have a number of point system competitors, including Digital Insight Corporation (acquired by NCR Corporation), First Data Corporation and ACI Worldwide, Inc. in the online, consumer and small business banking space and Fundtech Ltd., ACI Worldwide, Inc., Clear2Pay NV/SA (acquired by Fidelity National Information Services, Inc. or FIS) and Bottomline Technologies (de), Inc. in the commercial banking space. We also compete with core processing vendors that provide systems and services such as Fiserv, Inc., Jack Henry and Associates, Inc. and FIS. Many of our competitors have significantly more financial, technical, marketing and other resources than we have, may devote greater resources to the promotion, sale and support of their systems than we can, have more extensive customer bases and broader customer relationships than we have and have longer operating histories and greater name recognition than we have. In addition, many of our competitors expend a greater amount of funds on research and development.

We may also face competition from new companies entering our markets, which may include large established businesses that decide to develop, market or resell virtual banking solutions, acquire one of our competitors or form a strategic alliance with one of our competitors. In addition, new companies entering our markets may choose to offer virtual banking applications at little or no additional cost to the customer by bundling them with their existing applications, including adjacent banking technologies and core processing software. New entrants to the market might also include non-banking providers of payment solutions and other technologies. Competition from these new entrants may make our business more difficult and adversely affect our results.

If we are unable to compete in this environment, sales and renewals of our virtual banking solutions could decline and adversely affect our business, operating results and financial condition. With the introduction of new technologies and potential new entrants into the virtual banking solutions market, we expect competition to intensify in the future, which could harm our ability to increase sales and achieve profitability. Our industry has experienced consolidation. For example, in January 2014, NCR Corporation acquired Digital Insight Corporation, and in October 2014, FIS acquired Clear2Pay NV/SA. We believe that our industry could experience further consolidation, which could lead to increased competition and result in pricing pressure or loss of market share, either of which could have a material adverse effect on our business, limit our growth prospects or reduce our revenues.

If we are unable to effectively integrate our solutions with other systems used by our customers and prospective customers, including if we are forced to discontinue integration due to security or quality concerns with a third-party system, or if there are performance issues with such third-party systems, our solutions will not operate effectively and our operations will be adversely affected.

The functionality of our solutions depends on our ability to integrate with other third-party systems used by our customers, including core processing software. Certain providers of these third-party systems also offer solutions that are competitive with our solutions and may have an advantage over us with customers using their software by having better ability to integrate with their software and by being able to bundle their competitive products with other applications used by our customers and prospective customers at favorable pricing. We do not have formal arrangements with many of these third-party providers regarding our access to their application program interfaces to enable these customer integrations.

Our business may be harmed if any of our third-party providers:

- change the features or functionality of their applications and platforms in a manner adverse to us;
- discontinue or limit our solutions' access to their systems;
- suffers a security incident or other incident that requires us to discontinue integration with their system;
- terminate or do not allow us to renew or replace our existing contractual relationships on the same or better terms;
- modify their terms of service or other policies, including fees charged to, or other restrictions on, us or our customers;
- establish more favorable relationships with one or more of our competitors, or acquire one or more of our competitors and offer competing services; or
- otherwise have or develop their own competitive offerings.

Such changes could limit or prevent us from integrating our solutions with these third-party systems, which could impair the functionality of our solutions, prohibit the use of our solutions or limit our ability to sell our solutions to customers, each of which could harm our business. If we are unable to integrate with such third-party software as a result of changes to or restricted access to the software by such third parties during the terms of existing agreements with customers using such third-party software, we may not be able to meet our contractual obligations to customers, which may result in disputes with customers and harm to our business. In addition, if any third-party software providers experience an outage, our virtual banking solutions integrated with such software will not function properly or at all, and our customers may be dissatisfied with our virtual banking solutions. If the software of such third-party providers have performance or other problems, such issues may reflect poorly on us and the adoption and renewal of our virtual banking solutions and our business may be harmed. Although our customers may be able to switch to alternative technologies if a provider's services were unreliable or if a provider was to limit such customer's access and utilization of its data or the provider's functionality, our business could nevertheless be harmed due to the risk that our customers could reduce their use of our solutions.

Our customers are highly regulated and subject to a number of challenges and risks. Our failure to comply with laws and regulations applicable to us as a technology provider to financial institutions and to enable our RCFI customers to comply with the laws and regulations applicable to them could adversely affect our business and results of operations, increase costs and impose constraints on the way we conduct our business.

Our customers and prospective customers are highly regulated and may be required to comply with stringent regulations in connection with subscribing to and implementing our virtual banking solutions. As a provider of technology to RCFIs, we are examined on a periodic basis by various regulatory agencies and required to review certain of our suppliers and partners. The examination handbook and other guidance issued by the Federal Financial Institutions Examination Council, or FFIEC, govern the examination of our operations and include a review of our systems and data center and technical infrastructure, management, financial condition, development activities and our support and delivery capabilities. If deficiencies are identified, customers may choose to terminate or reduce their relationships with us. In addition, while much of our operations are not directly subject to the same regulations applicable to RCFIs, we are generally obligated to our customers to provide software solutions and maintain internal systems and processes that comply with federal and state regulations applicable to them. In particular, as a result of obligations under our customer agreements, we are required to comply with certain provisions of the Gramm-Leach-Bliley Act related to the privacy of consumer information and may be subject to other privacy and data security laws because of the solutions we provide to RCFIs. In addition, numerous regulations have been proposed and are still being written to implement the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, including requirements for enhanced due diligence of the internal systems and processes of companies like ours by their financial institution customers. In general, larger financial institutions are subject to more stringent regulations and as a result, as we sell our solutions to larger financial institutions, we will become obligated to meet more stringent regulatory standards, including more in depth audits. If we have to make changes to our internal processes and solutions as a result of this heightened scrutiny, we could be required to invest substantial additional time and funds and divert time and resources from other corporate purposes to remedy any identified deficiency.

This evolving, complex and often unpredictable regulatory environment could result in our failure to provide compliant solutions, which could result in customers' not purchasing our solutions or terminating their agreements with us or the imposition of fines or other liabilities for which we may be responsible. In addition, federal, state and/or foreign agencies may attempt to further regulate our activities in the future. For example, Congress could enact legislation to regulate providers of electronic commerce services as retail financial services providers or under another regulatory framework. If enacted or deemed applicable to us, such laws, rules or regulations could be imposed on our activities or our business thereby rendering our business or operations more costly, burdensome, less efficient or impossible, any of which could have a material adverse effect on our business, financial condition and operating results.

If our or our customers' security measures are compromised or unauthorized access to customer data is otherwise obtained, our solutions may be perceived as not being secure, customers may curtail or cease their use of our solutions, our reputation may be harmed, and we may incur significant liabilities.

Our operations involve access to and transmission of proprietary information and data and transaction and account details of our customers and their account holders. Our security measures and the security measures of our customers may not be sufficient to prevent our systems from being compromised as a result of third-party action, the error or intentional misconduct of employees, customers or their account holders, malfeasance or stolen or fraudulently obtained log-in credentials. Security incidents can result in unauthorized access to, loss of or unauthorized disclosure of this information, litigation, indemnity obligations and other possible liabilities, as well as negative publicity, which could damage our reputation, impair our sales and harm our business. Cyber-attacks, account take-over attacks, fraudulent representations and other malicious Internet-based activity continue to increase and financial institutions, their account holders and virtual banking providers are often targets of such attacks. In addition, third parties may attempt to fraudulently induce employees or customers into disclosing sensitive information such as user names, passwords or other information to gain access to our confidential or proprietary information or the data of our customers and their account holders. A party who is able to compromise the security of our facilities could cause interruptions or malfunctions in our operations. We may be unable to anticipate or prevent techniques used to obtain unauthorized access or sabotage systems because they change frequently and generally are not detected until after an incident has occurred. As we increase our customer base and our brand becomes more widely known and recognized, we may become more of a target for third parties seeking to compromise our security systems or gain unauthorized access to the data of our customers and their account holders. A failure or inability to meet our customers' expectations with respect to security and confidentiality could seriously damage our reputation and affect our ability to retain customers and attract new business.

Federal and state regulations may require us to notify customers and their end users of data security incidents involving certain types of personal data. Security compromises experienced by our competitors, by our customers or by us may lead to public disclosures and widespread negative publicity. Any security compromise in our industry, whether actual or perceived, could erode customer confidence in the effectiveness of our security measures, negatively impact our ability to attract new customers, cause existing customers to elect not to renew their subscriptions or subject us to third-party lawsuits, regulatory fines or other action or liability, which could materially and adversely affect our business and operating results.

In addition, some of our customers contractually require notification of any data security compromise and include representations and warranties that our solutions comply with certain regulations related to data security and privacy. Although our customer agreements typically include limitations on our potential liability, there can be no assurance that such limitations of liability would be enforceable or adequate or would otherwise protect us from any such liabilities or damages with respect to any particular claim. We also cannot be sure that our existing general liability insurance coverage and coverage for errors or omissions will continue to be available on acceptable terms or will be available in sufficient amounts to cover one or more claims, or that our insurers will not deny or attempt to deny coverage as to any future claim. The successful assertion of one or more claims against us, the inadequacy of or denial of coverage under our insurance policies, litigation to pursue claims under our policies or the occurrence of changes in our insurance policies, including premium increases or the imposition of large deductible or co-insurance requirements, could have a material adverse effect on our business, financial condition and results of operations.

We may experience quarterly fluctuations in our operating results due to a number of factors, which makes our future results difficult to predict and could cause our operating results to fall below expectations or our guidance.

Our quarterly operating results have fluctuated in the past and are expected to fluctuate in the future due to a variety of factors, many of which are outside of our control. As a result, comparing our operating results on a period-to-period basis may not be meaningful. Our past results may not be indicative of our future performance. In addition to the other risks described in this report, factors that may affect our quarterly operating results include the following:

- the addition or loss of customers, including through acquisitions, consolidations or failures;
- the amount of use of our solutions in a period and the amount of any associated revenues and expenses;
- budgeting cycles of our customers and changes in spending on virtual banking solutions by our current or prospective customers;
- seasonal variations in sales of our solutions, which may be lowest in the first quarter of the calendar year;
- changes in the competitive dynamics of our industry, including consolidation among competitors, changes to pricing or the introduction of new products and services that limit demand for our virtual banking solutions or cause customers to delay purchasing decisions;
- the amount and timing of cash collections from our customers;
- long or delayed implementation times for new customers, including larger customers, or other changes in the levels of customer support we provide;
- the timing of customer payments and payment defaults by customers, including any buyouts by customers of the remaining term of their contracts with us in a lump sum payment that we would have otherwise recognized over the term of those contracts;
- the amount and timing of our operating costs and capital expenditures;
- changes in tax rules or the impact of new accounting pronouncements;
- general economic conditions that may adversely affect our customers' ability or willingness to purchase solutions, delay a prospective customer's purchasing decision, reduce our revenues from customers or affect renewal rates;
- unexpected expenses such as those related to litigation or other disputes;
- the timing of stock awards to employees and related adverse financial statement impact of having to expense those stock awards over their vesting schedules; and
- the amount and timing of costs associated with recruiting, hiring, training and integrating new employees, many of whom we hire in advance of anticipated needs.

Moreover, our stock price might be based on expectations of investors or securities analysts of future performance that are inconsistent with our actual growth opportunities or that we might fail to meet and, if our revenues or operating results fall below expectations, the price of our common stock could decline substantially.

We have a history of losses, and we do not expect to be profitable for the foreseeable future.

We have incurred losses from operations in each period since our inception in 2005, except for 2010 when we recognized a gain on the sale of a subsidiary. We incurred net losses of \$7.0 million and \$4.6 million for the three months ended September 30, 2015 and 2014, respectively, and \$16.6 million and \$14.9 million for the nine months ended September 30, 2015 and 2014, respectively. As of September 30, 2015, we had an accumulated deficit of \$81.0 million. These losses and accumulated deficit reflect the substantial investments we have made to develop our solutions and acquire customers. As we seek to continue to grow our number of customers, we expect to incur significant sales, marketing, implementation and other related expenses. Our

ability to achieve or sustain profitability will depend on our obtaining sufficient scale and productivity so that the cost of adding and supporting new customers does not adversely impact our margins. We also expect to make other significant expenditures to develop and expand our solutions and our business, including continuing to increase our marketing, services and sales operations and continuing our significant investment in research and development and our technical infrastructure. We expect to incur losses for the foreseeable future as we continue to focus on adding new customers, and we cannot predict whether or when we will achieve or sustain profitability. Our efforts to grow our business may be more costly than we expect, and we may not be able to increase our revenues enough to offset our higher operating expenses. In addition, as a public company, we incur significant legal, accounting and other expenses that we did not incur as a private company. These increased expenditures will make it harder for us to achieve and maintain profitability. While our revenues have grown in recent periods, such growth may not be sustainable, and our revenues could decline or grow more slowly than we expect. We also may incur additional losses in the future for a number of reasons, including due to litigation and other unforeseen reasons and the risks described in this report. Accordingly, we cannot assure you that we will achieve profitability in the future, nor that, if we do become profitable, we will be able to sustain profitability. If we are unable to achieve and sustain profitability, our customers may lose confidence in us and slow or cease their purchases of our solutions and we may be unable to attract new customers, which would adversely impact our operating results.

Our sales cycle can be unpredictable, time-consuming and costly, which could harm our business and operating results.

Our sales process involves educating prospective customers and existing customers about the use, technical capabilities and benefits of our solutions. Prospective customers, especially larger financial institutions, often undertake a prolonged evaluation process, which typically involves not only our solutions, but also those of our competitors and lasts from six to nine months or longer. We may spend substantial time, effort and money on our sales and marketing efforts without any assurance that our efforts will produce any sales. It is also difficult to predict the level and timing of sales opportunities that come from our referral partners.

Events affecting our customers' businesses may occur during the sales cycle that could affect the size or timing of a purchase, contributing to more unpredictability in our business and operating results. As a result of these factors, we may face greater costs, longer sales cycles and less predictability in the future.

We do not have an adequate history with our subscription or pricing models to accurately predict the long-term rate of customer subscription renewals or adoption, or the impact these renewals and adoption, or any customer terminations, will have on our revenues or operating results.

We have limited experience with respect to determining the optimal prices for our solutions. As the markets for our existing solutions develop, we may be unable to attract new customers at the same price or based on the same pricing model as we have used historically. Moreover, large or influential RCFIs may demand more favorable pricing or other contract terms, including termination rights. As a result, in the future we may be required to reduce our prices or accept other unfavorable contract terms, each of which could adversely affect our revenues, gross margin, profitability, financial position and cash flow.

Our customers have no obligation to renew their subscriptions for our solutions after the expiration of the initial subscription term, and our customers may renew for fewer solutions or on different pricing terms, if at all. Since the average initial term of our customer agreements is over five years and we only began selling our solutions in 2005, we have limited historical data with respect to rates of customer subscription renewals, so we cannot be certain of our pricing model for renewals or the accuracy of our anticipated renewal rates. Our renewal rates may decline or fluctuate as a result of a number of factors, including our customers' satisfaction with our pricing or our solutions or their ability to continue their operations and spending levels. Additionally, certain agreements may include termination rights allowing customers to terminate their customer agreements in the event of, among other things, defects with our solutions, changes in our solution, breach by us of our obligations, requirements from regulatory authorities or a change in control of our company. If our customers terminate or do not renew their subscriptions for our solutions on similar pricing terms, our revenues may decline and our business could suffer. As we create new solutions or enhance our existing solutions to support new technologies and devices, our pricing of these solutions and related services may be unattractive to customers or fail to cover our costs.

Defects or errors in our virtual banking solutions could harm our reputation, result in significant costs to us, impair our ability to sell our solutions and subject us to substantial liability.

Our virtual banking solutions are inherently complex and may contain defects or errors, particularly when first introduced or as new versions are released. Despite extensive testing, from time-to-time we have discovered defects or errors in our solutions. In addition, due to changes in regulatory requirements relating to our customers or to technology providers to financial institutions like us, we may discover deficiencies in our software processes related to those requirements. Material performance problems or defects in our solutions might arise in the future.

Any such errors, defects, other performance problems or disruptions in service to provide bug fixes or upgrades, whether in connection with day-to-day operations or otherwise, could be costly for us to remedy, damage our customers' businesses and harm our reputation. In addition, if we have any such errors, defects or other performance problems, our customers could seek to terminate their agreements, elect not to renew their subscriptions, delay or withhold payment or make claims against us. Any of these actions could result in lost business, increased insurance costs, difficulty in collecting our accounts receivable, costly litigation and adverse publicity. Such errors, defects or other problems could also result in reduced sales or a loss of, or delay in, the market acceptance of our solutions.

Moreover, software development is time-consuming, expensive, complex and requires regular maintenance. Unforeseen difficulties can arise. If we do not complete our periodic maintenance according to schedule or if customers are otherwise dissatisfied with the frequency and/or duration of our maintenance services, customers could elect not to renew, or delay or withhold payment to us or cause us to issue credits, make refunds or pay penalties. Because our solutions are often customized and deployed on a customer-by-customer basis, rather than through a multi-tenant SaaS method of distribution, applying bug fixes, upgrades or other maintenance services may require updating each instance of our software, which could be time consuming and cause us to incur significant expense. We might also encounter technical obstacles, and it is possible that we discover problems that prevent our solutions from operating properly. If our solutions do not function reliably or fail to achieve customer expectations in terms of performance, customers could seek to cancel their agreements with us and assert liability claims against us, which could damage our reputation, impair our ability to attract or maintain customers and harm our results of operations.

Failures or reduced accessibility of third-party hardware and software on which we rely could impair the delivery of our solutions and adversely affect our business.

We rely on hardware that we purchase or lease and software that we develop or license from, or that is hosted by third parties, to offer our virtual banking solutions. In addition, we obtain licenses from third parties to use intellectual property associated with the development of our solutions. These licenses might not continue to be available to us on acceptable terms, or at all. While we are not substantially dependent upon any third party hardware or software, the loss of the right to use all or a significant portion of our third party hardware or software required for the development, maintenance and delivery of our solutions could result in delays in the provision of our solutions until we develop or identify, obtain and integrate equivalent technology, which could harm our business.

Any errors or defects in the hardware or software we use could result in errors, interruptions or a failure of our solutions. Although we believe that there are alternatives, any significant interruption in the availability of all or a significant portion of such hardware or software could have an adverse impact on our business unless and until we can replace the functionality provided by these products at a similar cost. Furthermore, this hardware and software may not be available on commercially reasonable terms, or at all. The loss of the right to use all or a significant portion of this hardware or software could limit access to our solutions. Additionally, we rely upon third parties' abilities to enhance their current products, develop new products on a timely and cost-effective basis and respond to emerging industry standards and other technological changes. We may be unable to effect changes to such third-party technologies, which may prevent us from rapidly responding to evolving customer requirements. We also may be unable to replace the functionality provided by the third-party software currently offered in conjunction with our solutions in the event that such software becomes obsolete or incompatible with future versions of our solutions or is otherwise not adequately maintained or updated.

We depend on data centers operated by third parties and third-party Internet hosting providers, and any disruption in the operation of these facilities or access to the Internet could adversely affect our business.

We currently serve our customers from two third-party data center hosting facilities located in Austin, Texas and Carrollton, Texas. The owners and operators of these current and future facilities do not guarantee that our customers' access to our solutions will be uninterrupted, error-free or secure. We may experience website disruptions, outages and other performance problems. These problems may be caused by a variety of factors, including infrastructure changes, human or software errors, viruses, security attacks, fraud, spikes in customer usage and denial of service issues. In some instances, we may not be able to identify the cause or causes of these performance problems within an acceptable period of time. We do not control the operation of these data center facilities, and such facilities are vulnerable to damage or interruption from human error, intentional bad acts, power loss, hardware failures, telecommunications failures, fires, wars, terrorist attacks, floods, earthquakes, hurricanes, tornadoes or similar catastrophic events. They also could be subject to break-ins, computer viruses, sabotage, intentional acts of vandalism and other misconduct. The occurrence of a natural disaster or an act of terrorism, a decision to close the facilities without adequate notice or terminate our hosting arrangement or other unanticipated problems could result in lengthy interruptions in the delivery of our solutions, cause system interruptions, prevent our customers' account holders from accessing their accounts online, reputational harm and loss of critical data, prevent us from supporting our solutions or cause us to incur additional expense in arranging for new facilities and support.

We also depend on third-party Internet-hosting providers and continuous and uninterrupted access to the Internet through third-party bandwidth providers to operate our business. If we lose the services of one or more of our Internet-hosting or bandwidth providers for any reason or if their services are disrupted, for example due to viruses or denial of service or other attacks on their systems, or due to human error, intentional bad acts, power loss, hardware failures, telecommunications failures, fires, wars, terrorist attacks, floods, earthquakes, hurricanes, tornadoes or similar catastrophic events, we could experience disruption in our ability to offer our solutions and adverse perception of our solutions' reliability, or we could be required to retain the services of replacement providers, which could increase our operating costs and harm our business and reputation.

We derive all of our revenues from customers in the financial services industry, and any downturn or consolidation in the financial services industry, or unfavorable economic conditions affecting regions in which a significant portion of our customers are concentrated could harm our business.

All of our revenues are derived from RCFIs. RCFIs have experienced significant pressure in recent years due to economic uncertainty, liquidity concerns and increased regulation. In recent years, many RCFIs have failed, merged or been acquired. Failures and consolidations are likely to continue, and there are very few new RCFIs being created. Further, if our customers merge with or are acquired by other entities such as financial institutions that have in-house developed virtual banking solutions or that are not our customers or use fewer of our solutions, our customers may discontinue, reduce or change the terms of their use of our solutions. It is also possible that the larger RCFIs that result from mergers or consolidations could have greater leverage in negotiating terms with us or could decide to replace some or all of our solutions. Any of these developments could have an adverse effect on our business, results of operations and financial condition.

In addition, any downturn in the financial services industry or unfavorable economic conditions affecting the regions in which our customers are concentrated may cause our customers to reduce their spending on virtual banking solutions, seek to terminate or renegotiate their contracts with us or fail. A significant portion of our revenues is derived from RCFIs in states, in particular Texas, whose economies are substantially dependent upon the energy and natural resources market, in particular oil and gas exploration and production. In 2014 and continuing into 2015, the price of oil and gas declined significantly resulting in economic uncertainty in Texas and such other states. Should the price of oil and gas decline further and/or remain at the current low price for an extended period, the general economic conditions in Texas and such other states could be negatively affected, which could have a material adverse effect on our RCFI customers, and accordingly our business, results of operations, and financial condition.

Because we recognize revenues from our virtual banking solutions over the terms of our customer agreements, the impact of changes in the subscriptions for our solutions will not be immediately reflected in our operating results, and rapid growth in our customer base may adversely affect our operating results in the short term since we expense a substantial portion of implementation costs as incurred.

We generally recognize revenues monthly over the terms of our customer agreements. The initial term of our customer agreements averages over five years, although it varies by customer. As a result, the substantial majority of the revenues we report in each quarter are related to agreements entered into during previous quarters. Consequently, a change in the level of new customer agreements or implementations in any quarter may have a small impact on our revenues in that quarter but will affect our revenues in future quarters. Accordingly, the effect of significant downturns in sales and market acceptance of our solutions, or changes in our rate of renewals may not be fully reflected in our results of operations until future periods. Our subscription model also makes it difficult for us to rapidly increase our revenues through additional sales in any period.

Additionally, we recognize our expenses over varying periods based on the nature of the expense. In particular, we recognize a portion of implementation expenses as incurred even though we recognize the related revenues over extended periods. As a result, we may report poor operating results in periods in which we are incurring higher implementation expenses related to revenues that we will recognize in future periods, including implementations for larger customers that have heightened levels of complexity in their hardware, software and network infrastructure needs. Alternatively, we may report better operating results in periods due to lower implementation expenses, but such lower expenses may be indicative of slower revenue growth in future periods. As a result, our expenses may fluctuate as a percentage of revenues and changes in our business generally may not be immediately reflected in our results of operations.

As the number, size and complexity of customers that we serve increase, we may encounter implementation challenges, and we may have to delay revenue recognition for some complex engagements, which would harm our business and operating results.

We may face unexpected implementation challenges related to the complexity of our customers' implementation and integration requirements, particularly implementations for larger customers that have heightened levels of complexity in their hardware, software and network infrastructure needs. Our implementation expenses increase when customers have unexpected data, hardware or software technology challenges, or complex or unanticipated business or regulatory requirements. In addition, our customers typically require complex acceptance testing related to the implementation of our solutions. Implementation delays may also require us to delay revenue recognition under the related customer agreement longer than expected. Further, because we do not fully control our customers' implementation schedules, if our customers do not allocate the internal resources necessary to meet implementation timelines or if there are unanticipated implementation delays or difficulties, our revenue recognition may be delayed. Losses of registered users or any difficulties or delays in implementation processes could cause customers to delay or forgo future purchases of our solutions, which would adversely affect our business, operating results and financial condition.

Shifts over time in the number of account holders and registered users of our solutions, their use of our solutions and our customers' implementation and customer support needs could negatively affect our profit margins.

Our profit margins can vary depending on numerous factors, including the scope and complexity of our implementation efforts, the number of account holders and registered users on our solutions, the frequency and volume of their use of our solutions and the level of customer support services required by our customers. For example, our services offerings typically have a much higher cost of revenues than subscriptions to our solutions, so any increase in sales of services as a proportion of our subscriptions would have an adverse effect on our overall gross margin and operating results. If we are unable to increase the number of registered users and the number of transactions they perform on our solutions, the types of RCFIs that purchase our solutions changes, or the mix of solutions purchased by our customers changes, our profit margins could decrease and our operating results could be adversely affected.

If we fail to provide effective customer training on our virtual banking solutions and high-quality customer support, our business and reputation would suffer.

Effective customer training on our virtual banking solutions and high-quality, ongoing customer support are important to the successful marketing and sale of our solutions and for the renewal of existing customer agreements. Providing this training and support requires that our customer training and support personnel have financial services knowledge and expertise, making it difficult for us to hire qualified personnel and scale our training and support operations. The demand on our customer support organization will increase as we expand our business and pursue new customers, and such increased support could require us to devote significant development services and support personnel, which could strain our team and infrastructure and reduce our profit margins. If we do not help our customers quickly resolve any post-implementation issues and provide effective ongoing customer support, our ability to sell additional solutions to existing and future customers could suffer and our reputation would be harmed.

If we fail to respond to evolving technological requirements or introduce adequate enhancements and new features, our virtual banking solutions could become obsolete or less competitive.

The market for our solutions is characterized by rapid technological advancements, changes in customer requirements and technologies, frequent new product introductions and enhancements and changing regulatory requirements. The life cycles of our solutions are difficult to estimate. Rapid technological changes and the introduction of new products and enhancements by new or existing competitors or large financial institutions could undermine our current market position. Other means of digital or virtual banking may be developed or adopted in the future, and our solutions may not be compatible with these new technologies. In addition, the technological needs of, and services provided by, RCFIs may change if they or their competitors offer new services to account holders. Maintaining adequate research and development resources to meet the demands of the market is essential. The process of developing new technologies and solutions is complex and expensive. The introduction of new solutions by our competitors, the market acceptance of competitive solutions based on new or alternative technologies or the emergence of new technologies or solutions in the broader financial services industry could render our solutions obsolete or less effective.

The success of any enhanced or new solution depends on several factors, including timely completion, adequate testing and market release and acceptance of the solution. Any new solutions that we develop or acquire may not be introduced in a timely or cost-effective manner, may contain defects or may not achieve the broad market acceptance necessary to generate significant revenues. If we are unable to anticipate customer requirements or work with our customers successfully on implementing new solutions or features in a timely manner or enhance our existing solutions to meet our customers' requirements, our business and operating results may be adversely affected.

If we fail to effectively expand our sales and marketing capabilities and teams, including through partner relationships, we may not be able to increase our customer base and achieve broader market acceptance of our solutions.

Increasing our customer base and achieving broader market acceptance of our virtual banking solutions will depend on our ability to expand our sales and marketing organizations and their abilities to obtain new customers and sell additional solutions and services to existing customers. We believe there is significant competition for direct sales professionals with the skills and knowledge that we require, and we may be unable to hire or retain sufficient numbers of qualified individuals in the future. Our ability to achieve significant future revenue growth will depend on our success in recruiting, training and retaining a sufficient number of direct sales professionals. New hires require significant training and time before they become fully productive and may not become as productive as quickly as we anticipate. As a result, the cost of hiring and carrying new representatives cannot be offset by the revenues they produce for a significant period of time. Our growth prospects will be harmed if our efforts to expand, train and retain our direct sales team do not generate a corresponding significant increase in revenues. Additionally, if we fail to sufficiently invest in our marketing programs or they are unsuccessful in creating market awareness of our company and solutions, our business may be harmed and our sales opportunities limited.

In addition to our direct sales team, we also extend our sales distribution through formal and informal relationships with referral partners. While we are not substantially dependent upon referrals from any partner, our ability to achieve significant revenue growth in the future will depend upon continued referrals from our partners and growth of the network of our referral partners. These partners are under no contractual obligation to continue to refer business to us, nor do these partners have exclusive relationships with us and may choose to instead refer potential customers to our competitors. We cannot be certain that these partners will prioritize or provide adequate resources for promoting our solutions or that we will be successful in maintaining, expanding or developing our relationships with referral partners. Our competitors may be effective in providing

incentives to third parties, including our partners, to favor their solutions or prevent or reduce subscriptions to our solutions either by disrupting our relationship with existing customers or limiting our ability to win new customers. Establishing and retaining qualified partners and training them with respect to our solutions requires significant time and resources. If we are unable to devote sufficient time and resources to establish and train these partners, or if we are unable to maintain successful relationships with them, we may lose sales opportunities and our revenues could suffer.

We rely on our management team and other key employees, and the loss of one or more key employees could harm our business.

Our success and future growth depend upon the continued services of our management team, in particular our Chief Executive Officer, and other key employees, including in the areas of research and development, marketing, sales, services and general and administrative functions. From time to time, there may be changes in our management team resulting from the hiring or departure of executives, which could disrupt our business. We also are dependent on the continued service of our existing development professionals because of the complexity of our solutions, including complexity arising as a result of the regulatory requirements that are applicable to our customers and the pace of technology changes impacting our customers and their account holders. We may terminate any employee's employment at any time, with or without cause, and any employee may resign at any time, with or without cause; however, our employment agreements with our named executive officers provide for the payment of severance under certain circumstances. We have also entered into employment agreements with our other executive officers which provide for the payment of severance under similar circumstances as in our named executive officers' employment agreements. The loss of one or more of our key employees could harm our business.

Because competition for key employees is intense, we may not be able to attract and retain the highly-skilled employees we need to support our operations and future growth.

Competition for executive officers, software developers and other key employees in our industry is intense. In particular, we compete with many other companies for executive officers, for software developers with high levels of experience in designing, developing and managing software, as well as for skilled sales and operations professionals and knowledgeable customer support professionals, and we may not be successful in attracting the professionals we need. Our research and development organization is principally located in Austin, Texas, where competition for software development and engineering personnel is intense. We may have difficulty hiring and retaining suitably skilled personnel or expanding our research and development organization. In addition, job candidates and existing employees often consider the actual and potential value of the equity awards they receive as part of their overall compensation. Thus, if the perceived value or future value of our stock declines, our ability to attract and retain highly skilled employees may be adversely affected. In addition many of our existing employees may exercise vested options or vest in outstanding restricted stock units and sell our stock, which may make it more difficult for us to retain key employees. If we fail to attract and retain new employees, our business and future growth prospects could be harmed.

Our failure to comply with laws and regulations related to the Internet and mobile usage could adversely affect our business and results of operations, increase costs and impose constraints on the way we conduct our business.

We and our customers are subject to laws and regulations applicable to doing business over the Internet and through the use of mobile devices. It is often not clear how existing laws governing issues such as property ownership, sales and other taxes apply to the Internet and mobile usage, as these laws have in some cases failed to keep pace with technological change. Laws governing the Internet could also impact our business or the business of our customers. For instance, existing and future regulations on taxing Internet use, pricing, characterizing the types and quality of services and products or restricting the exchange of information over the Internet or mobile devices could result in reduced growth of our business, a general decline in the use of the Internet by financial service institutions or their account holders, diminished viability of our solutions and could significantly restrict our customers' ability to use our solutions. Changing federal and state laws and regulations, industry standards and industry self-regulation regarding the collection, use and disclosure of certain data may have similar effects on our and our customers' businesses. Any such constraint on the growth in Internet and mobile usage could decrease its acceptance as a medium of communication and commerce or result in increased adoption of new modes of communication and commerce that may not be supported by our solutions. Any such adverse legal or regulatory developments could substantially harm our operating results and our business.

Legislation relating to consumer privacy may affect our ability to collect data that we use in providing our customers' account holder information, which, among other things, could negatively affect our ability to satisfy our customers' needs.

We collect and store personal and identifying information regarding our customers' account holders to enable certain functionality of our solutions and provide our customers with data about their account holders. The enactment of new or amended legislation or industry regulations pertaining to consumer or private sector privacy issues could have a material adverse impact on our collection, storage and sharing of such information. Legislation or industry regulations regarding consumer or private sector privacy issues could place restrictions upon the collection, sharing and use of information that is currently legally available, which could materially increase our cost of collecting some data. These types of legislation or industry regulations could also prohibit us from collecting or disseminating certain types of data, which could adversely affect our ability to meet our customers' requirements and our profitability and cash flow targets. While 47 states, the District of Columbia and the FFIEC have enacted data breach notification laws or requirements, there is no such federal law generally applicable to our businesses. These legislative measures impose strict requirements on reporting time frames for providing notice, as well as the contents of such notices. The costs of compliance with, the inability to determine whether a data breach has occurred within the time frame provided by, and other burdens imposed by, such laws and regulations may lead to significant fines, penalties or liabilities for any noncompliance with such privacy laws. Even the perception of privacy concerns, whether or not valid, may inhibit market adoption of our solutions.

In addition to government activity, privacy advocacy groups and the technology and other industries are considering various new, additional or different self-regulatory standards that may place additional burdens on us. If the collecting, storing and processing of personal information were to be curtailed, our solutions would be less effective, which may reduce demand for our solutions and adversely affect our business.

Any use of our virtual banking solutions by our customers in violation of regulatory requirements could damage our reputation and subject us to additional liability.

If our customers or their account holders use our virtual banking solutions in violation of regulatory requirements and applicable laws, we could suffer damage to our reputation and could become subject to claims. We rely on contractual obligations made to us by our customers that their use and their account holders' use of our solutions will comply with applicable laws. However, we do not audit our customers or their account holders to confirm compliance. We may become subject to or involved with claims for violations by our customers or their account holders of applicable laws in connection with their use of our solutions. Even if claims asserted against us do not result in liability, we may incur costs in investigating and defending against such claims. If we are found liable in connection with our customers' or their account holders' activities, we could incur liabilities and be required to redesign our solutions or otherwise expend resources to remedy any damages caused by such actions and to avoid future liability.

Any future litigation against us could be costly and time-consuming to defend.

We may become subject, from time to time, to legal proceedings and claims that arise in the ordinary course of business such as claims brought by our customers in connection with commercial disputes or employment claims made by our current or former employees. Litigation might result in substantial costs and may divert management's attention and resources, which might seriously harm our business, overall financial condition and operating results. Insurance might not cover such claims, might not provide sufficient payments to cover all the costs to resolve one or more such claims and might not continue to be available on terms acceptable to us. A claim brought against us that is uninsured or underinsured could result in unanticipated costs, thereby reducing our operating results and leading analysts or potential investors to reduce their expectations of our performance, which could reduce the trading price of our stock.

Lawsuits by third parties against us and our customers for alleged infringement of the third parties' proprietary rights or for other intellectual property related claims could result in significant expenses and harm our operating results.

Our industry is characterized by the existence of a large number of patents, copyrights, trademarks, trade secrets and other intellectual property and proprietary rights. Companies in our industry are often required to defend against litigation claims based on allegations of infringement or other violations of intellectual property rights. Furthermore, our customer agreements typically require us to indemnify our customers against liabilities incurred in connection with claims alleging our solutions infringe the intellectual property rights of a third party. From time to time, we have been involved in disputes related to patent and other intellectual property rights of third parties, none of which have resulted in material liabilities. We expect these types of disputes to continue to arise in the future. Our business could be adversely affected by any significant disputes between us

and our customers as to the applicability or scope of our indemnification obligations to them. There can be no assurances that any existing limitations of liability provisions in our contracts would be enforceable or adequate, or would otherwise protect us from any such liabilities or damages with respect to any particular claim. If such claims are successful, or if we are required to indemnify or defend our customers from these or other claims, these matters could be disruptive to our business and management and have an adverse effect on our business, operating results and financial condition.

Furthermore, our technologies may not be able to withstand any third-party claims or rights against their use. As a result, our success depends upon our not infringing upon the intellectual property rights of others. Our competitors, as well as a number of other entities and individuals, may own or claim to own intellectual property relating to our industry. We have a very limited patent portfolio, which will likely prevent us from deterring patent infringement claims, and our competitors and others may now and in the future have significantly larger patent portfolios than we have. From time to time, we have received and may continue to receive threatening letters or notices or in the future may be the subject of claims that our solutions and underlying technology infringe or violate the intellectual property rights of others, and we may be found to be infringing upon such rights. The risk of patent litigation has been amplified by the increase in the number of non-practicing patent asserting entities, or patent trolls. Any claims or litigation could cause us to incur significant expenses and, if successfully asserted against us or our customers whom we indemnify, could require that we pay substantial damages or ongoing royalty payments, prevent us from offering our solutions or require that we comply with other unfavorable terms. Even if the claims do not result in litigation or are resolved in our favor, these claims and the time and resources necessary to resolve them, could divert the resources of our management and harm our business and operating results.

The frequency of these types of claims may increase as we continue to add new customers and as a result of our being a public company.

If we are unable to protect our intellectual property, our business could be adversely affected.

Our success depends upon our ability to protect our intellectual property, which may require us to incur significant costs. We have developed much of our intellectual property internally, and we rely on a combination of confidentiality obligations in contracts, patents, copyrights, trademarks, service marks, trade secret laws and other contractual restrictions to establish and protect our intellectual property and other proprietary rights. In particular, we enter into confidentiality and invention assignment agreements with our employees and consultants and enter into confidentiality agreements with the parties with whom we have business relationships in which they will have access to our confidential information. We also rely upon licenses to intellectual property from third parties. No assurance can be given that these agreements or other steps we take to protect our intellectual property or the third party intellectual property used in our solutions will be effective in controlling access to and distribution of our solutions and our confidential and proprietary information. We will not be able to protect our intellectual property if we are unable to enforce our rights or if we do not detect unauthorized uses of our intellectual property.

Despite our precautions, it may be possible for third parties to copy our solutions and use information that we regard as proprietary to create solutions and services that compete with ours. Third parties may also independently develop technologies that are substantially equivalent to our solutions. Some license provisions protecting against unauthorized use, copying, transfer and disclosure of our solutions may be unenforceable under the laws of certain jurisdictions.

In some cases, litigation may be necessary to enforce our intellectual property rights or to protect our trade secrets. Litigation could be costly, time consuming and distracting to management and could result in the impairment or loss of portions of our intellectual property. Furthermore, our efforts to enforce our intellectual property rights may be met with defenses, counterclaims and countersuits attacking the validity and enforceability of our intellectual property rights and exposing us to significant damages or injunctions. Our inability to protect our intellectual property against unauthorized copying or use, as well as any costly litigation or diversion of our management's attention and resources, could delay sales or the implementation of our solutions, impair the functionality of our solutions, delay introductions of new solutions, result in our substituting less-advanced or more-costly technologies into our solutions or harm our reputation. In addition, we may be required to license additional intellectual property from third parties to develop and market new solutions, and we cannot assure you that we could license that intellectual property on commercially reasonable terms or at all.

We cannot be certain that any patents will be issued with respect to our current or future patent applications.

As of September 30, 2015, we had four U.S. patent applications pending and two issued U.S. patents. We do not know whether our pending patent application will result in the issuance of a patent or whether the examination process will require us to narrow the scope of our claims. To the extent that our pending patent application or any portion of such application proceeds to issuance as a patent, any such future patent may be opposed, contested, circumvented, designed around by a third party or found to be invalid or unenforceable. In addition, our existing and any future issued patents may be opposed, contested, circumvented, designed around by a third party or found to be invalid or unenforceable. The process of seeking patent protection can be lengthy and expensive. We rely on a combination of patent, copyright, trade secret, trademark and other intellectual property laws to protect our intellectual property, and much of our technology is not covered by any patent or patent application.

We use "open source" software in our solutions, which may restrict how we use or distribute our solutions, require that we release the source code of certain software subject to open source licenses or subject us to litigation or other actions that could adversely affect our business.

We currently use in our solutions, and may use in the future, software that is licensed under "open source," "free" or other similar licenses where the licensed software is made available to the general public on an "as-is" basis under the terms of a specific non-negotiable license. Some open source software licenses require that software subject to the license be made available to the public and that any modifications or derivative works based on the open source code be licensed in source code form under the same open source licenses. Although we monitor our use of open source software, we cannot assure you that all open source software is reviewed prior to use in our solutions, that our programmers have not incorporated open source software into our solutions, or that they will not do so in the future. In addition, some of our products may incorporate third-party software under commercial licenses. We cannot be certain whether such third-party software incorporates open source software without our knowledge. In the past, companies that incorporate open source software into their products have faced claims alleging noncompliance with open source license terms or infringement or misappropriation of proprietary software. Therefore, we could be subject to suits by parties claiming noncompliance with open source licensing terms or infringement or misappropriation of proprietary software. Because few courts have interpreted open source licenses, the manner in which these licenses may be interpreted and enforced is subject to some uncertainty. There is a risk that open source software licenses could be construed in a manner that imposes unanticipated conditions or restrictions on our ability to market or provide our solutions. As a result of using open source software subject to such licenses, we could be required to release our proprietary source code, pay damages, re-engineer our products, limit or discontinue sales or take other remedial action, any of which could adversely affect our business.

The market data and forecasts included in our Annual Report on Form 10-K for the year ended December 31, 2014 may prove to be inaccurate, and even if the markets in which we compete achieve the forecasted growth, we cannot assure you that our business will grow at similar rates, or at all.

The market data and forecasts included in our Annual Report on Form 10-K for the year ended December 31, 2014, including the data and forecasts published by BauerFinancial, Celent, Forrester, Gartner, International Data Corporation, Javelin Strategy & Research and Verizon, among others, and our internal estimates and research are subject to significant uncertainty and are based on assumptions and estimates that may not prove to be accurate. If the forecasts of market growth or anticipated spending prove to be inaccurate, our business and growth prospects could be adversely affected. Even if the forecasted growth occurs, our business may not grow at a similar rate, or at all. Our future growth is subject to many factors, including our ability to successfully implement our business strategy, which itself is subject to many risks and uncertainties. Such reports speak as of their respective publication dates and the opinions expressed in such reports are subject to change. Accordingly, potential investors in our common stock are urged not to put undue reliance on such forecasts and market data.

Uncertain or weakened economic conditions may adversely affect our industry, business and results of operations.

Our overall performance depends on economic conditions, which may remain challenging or uncertain for the foreseeable future. Financial developments seemingly unrelated to us or our industry may adversely affect us. Domestic and international economies have been impacted by threatened sovereign defaults and ratings downgrades, falling demand for a variety of goods and services, restricted credit, threats to major multinational companies, poor liquidity, reduced corporate profitability, volatility in credit, equity and foreign exchange markets, bankruptcies and overall uncertainty. These conditions affect the rate of technology spending and could adversely affect our customers' ability or willingness to purchase our virtual banking solutions, delay prospective customers' purchasing decisions, reduce the value or duration of their subscriptions or affect renewal rates,

any of which could adversely affect our operating results. We cannot predict the timing, strength or duration of the economic recovery or any subsequent economic slowdown in the U.S. or in our industry.

We may not be able to utilize a significant portion of our net operating loss carryforwards, which could adversely affect our operating results and cash flows.

As of December 31, 2014, we had approximately \$69.9 million of U.S. federal net operating loss carryforwards. Utilization of these net operating loss carryforwards depends on many factors, including our future income, which cannot be assured. Our loss carryforwards begin to expire in 2027. In addition, Section 382 of the Internal Revenue Code generally imposes an annual limitation on the amount of net operating loss carryforwards that may be used to offset taxable income when a corporation has undergone an ownership change. An ownership change is generally defined as a greater than 50% change in equity ownership by value over a 3-year period. We have undergone one or more ownership changes as a result of prior financings, and may have undergone an ownership change as a result of our IPO in March 2014 and/or our follow-on offerings in March 2015 and September 2015, and any such change in ownership and the corresponding annual limitation may prevent us from using our current net operating losses prior to their expiration. Future ownership changes or future regulatory changes could further limit our ability to utilize our net operating loss carryforwards. To the extent we are not able to offset our future income against our net operating loss carryforwards, this would adversely affect our operating results and cash flows if we attain profitability.

Our business may be subject to additional obligations to collect and remit sales tax and other taxes, and we may be subject to tax liability for past sales. Any successful action by state, local or other authorities to collect additional or past sales tax could adversely harm our business.

We file sales tax returns in certain states within the U.S. as required by law and certain customer contracts for a portion of the solutions that we provide. Our sales tax liabilities with respect to sales and use taxes in various states and local jurisdictions were \$0.3 million as of September 30, 2015. From time to time we face sales tax audits, and we will likely continue to do so in the future, and our liability for these taxes could exceed our estimates as state tax authorities could still assert that we are obligated to collect additional amounts as taxes from our customers and remit those taxes to those authorities.

We do not collect sales or other similar taxes in other states and many of the states do not apply sales or similar taxes to certain of our solutions. State and local taxing jurisdictions have differing rules and regulations governing sales and use taxes, and these rules and regulations are subject to varying interpretations that may change over time. In particular, the applicability of sales taxes to our virtual banking solutions in various jurisdictions is unclear. We review these rules and regulations periodically and, when we believe we are subject to sales and use taxes in a particular state, we may voluntarily engage state tax authorities to determine how to comply with their rules and regulations. A successful assertion by one or more states, including states for which we have not accrued tax liability, requiring us to collect sales or other taxes with respect to sales of our solutions or customer support could result in substantial tax liabilities for past transactions, including interest and penalties, discourage customers from purchasing our solutions or otherwise harm our business and operating results.

Changes in financial accounting standards or practices may cause adverse, unexpected financial reporting fluctuations and affect our reported results of operations.

Financial accounting standards may change or their interpretation may change. A change in accounting standards or practices can have a significant effect on our reported results and may even affect our reporting of transactions completed before the change becomes effective. Changes to existing rules or the re-examining of current practices may adversely affect our reported financial results or the way we conduct our business. Accounting for revenues from sales of our solutions is particularly complex, is often the subject of intense scrutiny by the SEC and will evolve as the FASB continues to consider applicable accounting standards in this area.

We may acquire or invest in companies, or pursue business partnerships, which may divert our management's attention and present additional risks, and we may be unable to integrate acquired businesses and technologies successfully or achieve the expected benefits of such acquisitions or investments, all of which would have a material adverse effect on our business and results of operations.

We have completed, and may in the future evaluate and consider, potential strategic transactions, including acquisitions of, or investments in, businesses, technologies, services, products and other assets. We also may enter into relationships with other businesses to expand our solutions, which could involve preferred or exclusive licenses, additional channels of

distribution, discount pricing or investments in other companies. Negotiating these transactions can be time-consuming, difficult and expensive, and our ability to close these transactions may be subject to approvals that are beyond our control. In addition, we have limited experience in acquiring other businesses. We may not be able to find and identify desirable additional acquisition targets, we may incorrectly estimate the value of an acquisition target, and we may not be successful in entering into an agreement with any particular target. Consequently, these transactions, even if undertaken and announced, may not close.

We may not achieve the anticipated benefits from our past acquisition or any additional businesses we acquire due to a number of factors, including:

- our inability to integrate, manage or benefit from acquired operations, technologies or services;
- unanticipated costs or liabilities associated with the acquisition, including the assumption of liabilities or commitments of the acquired business that were not disclosed to us or that exceeded our estimates;
- difficulty integrating the accounting systems, operations and personnel of the acquired business;
- difficulties and additional expenses associated with supporting legacy solutions and hosting infrastructure of the acquired business;
- uncertainty of entry into markets in which we have limited or no prior experience or in which competitors have stronger market positions;
- difficulty converting the customers of the acquired business to our solutions and contract terms, including disparities in the revenues, licensing, support or professional services model of the acquired company;
- diversion of management's attention from other business concerns;
- adverse effects to our existing business relationships with business partners and customers as a result of the acquisition;
- use of resources that are needed in other parts of our business;
- the use of a substantial portion of our cash that we may need to operate our business and which may limit our operational flexibility and ability to pursue additional strategic transactions;
- the issuance of additional equity securities that would dilute the ownership interests of our stockholders;
- incurrence of debt on terms unfavorable to us or that we are unable to repay;
- incurrence of large charges or substantial liabilities;
- our inability to apply and maintain internal standards, controls, procedures and policies with respect to the acquired businesses;
- difficulties retaining key employees of the acquired company or integrating diverse software codes or business culture; and
- become subject to adverse tax consequences, substantial depreciation or deferred compensation charges.

In addition, a significant portion of the purchase price of companies we acquire may be allocated to acquired goodwill and other intangible assets, which must be assessed for impairment at least annually. In the future, if our acquisitions do not yield expected returns, we may be required to take charges to our operating results based on this impairment assessment process, which could adversely affect our results of operations.

We may not be able to secure sufficient additional financing on favorable terms, or at all, to meet our future capital needs.

We may require additional capital in the future to pursue business opportunities or acquisitions or respond to challenges and unforeseen circumstances. We may also decide to engage in equity or debt financings or enter into credit facilities for other reasons. We may not be able to secure additional debt or equity financing in a timely manner, on favorable terms, or at all. Any debt financing we obtain in the future could involve restrictive covenants relating to our capital raising activities and other financial and operational matters, which may make it more difficult for us to obtain additional capital and pursue business opportunities, including potential acquisitions.

Risks Related to Ownership of Our Common Stock

Our stock price could decline due to the large number of outstanding shares of our common stock eligible for future sale.

Sales of substantial amounts of our common stock in the public market, or the perception that these sales could occur, could cause the market price of our common stock to decline. These sales could also make it more difficult for us to sell equity or equity-related securities in the future at a time and price that we deem appropriate. We had 38,714,986 shares of common stock outstanding as of October 31, 2015, excluding shares issuable upon the exercise of our outstanding stock options or vesting of restricted stock units and shares otherwise issuable pursuant to our stock plans. The shares sold in our IPO and follow-on offerings were immediately tradable without restriction, except for any shares purchased by our affiliates as defined in Rule 144 of the Securities Act or by immediate family members of our directors and officers in the IPO directed share program. Shares beneficially owned by our affiliates and employees are subject to volume and other restrictions under Rules 144 and 701 under the Securities Act, various vesting agreements, our insider trading policy and any applicable 10b5-1 trading plan. In addition, 15,341,815 shares or approximately 39.6% of our outstanding shares will be eligible for sale upon the expiration of lock-up agreements signed in connection with our September 2015 follow-on offering, which is expected to occur 90 days after September 24, 2015, subject in some cases to volume and other restrictions under Rules 144 and 701 under the Securities Act, and various vesting agreements.

We have registered 10,521,640 shares of our common stock that we have issued or may issue under our stock plans. These shares can be freely sold in the public market upon issuance, subject in some cases to lock-up agreements signed in connection with our follow-on offering, volume and other restrictions under Rules 144 and 701 under the Securities Act, and various vesting agreements and trading windows under our insider trading policy. In addition, some of our employees, including some of our named executive officers, and directors have entered into 10b5-1 trading plans regarding sales of shares of our common stock. If any of these additional shares are sold, or if it is perceived that they will be sold, in the public market, the trading price of our common stock could decline.

As of October 31, 2015, holders of approximately 24.9% of our common stock were entitled to rights with respect to the registration of their shares under the Securities Act. If we register their shares of common stock, these stockholders could sell those shares in the public market without being subject to the volume and other restrictions of Rule 144 and Rule 701.

In the future, we may issue securities in connection with investments and acquisitions. The amount of our common stock issued in connection with an investment or acquisition could constitute a material portion of our then outstanding stock. Due to these factors, sales of a substantial number of shares of our common stock in the public market could occur at any time. These sales, or the perception in the market that the holders of a large number of shares intend to sell shares, could reduce the market price of our common stock.

If securities or industry analysts publish unfavorable or misleading research about our business, or cease coverage of our company, our stock price and trading volume could decline.

The trading market for our common stock depends in part on the research and reports that securities or industry analysts publish about us or our business. If one or more of the securities or industry analysts who covers us downgrades our stock or publishes unfavorable or misleading research about our business, our stock price would likely decline. If one or more of these analysts ceases coverage of our company or fails to publish reports on us regularly, we could lose visibility in the market for our stock, and demand for our stock could decrease, which could cause our stock price or trading volume to decline.

We have incurred and will continue to incur significant increased expenses and administrative burdens as a public company, which could have a material adverse effect on our operations and financial results.

We face increased legal, accounting, administrative and other costs and expenses as a public company that we did not incur as a private company, prior to our IPO in March 2014. The Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act, including the requirements of Section 404, as well as rules and regulations subsequently implemented by the SEC, the Public Company Accounting Oversight Board and the New York Stock Exchange, impose additional reporting and other obligations on public companies. Compliance with public company requirements have and will increase our costs and make some activities more time-consuming. Since our IPO, we have created new board committees and have adopted new internal controls and disclosure controls and procedures. In addition, we have and will continue to incur additional expenses associated with our SEC reporting requirements. In connection with our IPO, we appointed a new chief financial officer and hired several finance and accounting personnel and such individuals have only worked for us for a limited period of time and have limited experience in managing public companies. Furthermore, if we identify any issues in complying with those requirements (for example, if our financial systems prove inadequate or we or our auditors identify deficiencies in our internal control over financial reporting), we could incur additional costs rectifying those issues, and the existence of those issues could adversely affect us, our reputation or investor perceptions of us. It is also more expensive to maintain director and officer liability insurance as a public company. Risks associated with our status as a public company may make it more difficult for us to attract and retain qualified persons to serve on our board of directors or as executive officers. The additional reporting and other obligations imposed on us by these rules and regulations have and we expect will continue to increase our legal and financial compliance costs and the costs of our related legal, accounting and administrative activities. These costs require us to divert a significant amount of money that we could otherwise use to expand our business and achieve our strategic objectives. Proposals submitted by stockholders at our annual meeting or other advocacy efforts by stockholders and third parties may also prompt additional changes in governance and reporting requirements, which could further increase our costs.

In addition, changing laws, regulations and standards relating to corporate governance and public disclosure are creating uncertainty for public companies, increasing legal and financial compliance costs and making some activities more time consuming. These laws, regulations and standards are subject to varying interpretations, in many cases due to their lack of specificity, and, as a result, their application in practice may evolve over time as new guidance is provided by regulatory and governing bodies. This situation could result in continuing uncertainty regarding compliance matters and higher costs necessitated by ongoing revisions to disclosure and governance practices. We intend to invest resources to comply with evolving laws, regulations and standards, and this investment may result in increased general and administrative expenses and a diversion of management's time and attention from revenue-generating activities to compliance activities. If our efforts to comply with new laws, regulations and standards differ from the activities intended by regulatory or governing bodies due to ambiguities related to their application and practice, regulatory authorities may initiate investigations, inquiries, administrative proceedings or legal proceedings against us and our business may be adversely affected.

Insiders continue to have substantial control over us, which may limit our stockholders' ability to influence corporate matters and delay or prevent a third party from acquiring control over us.

As of October 31, 2015, our directors, executive officers and holders of more than 5% of our common stock, together with their affiliates, beneficially owned, in the aggregate, approximately 38.6% of our outstanding common stock. This significant concentration of ownership may adversely affect the trading price for our common stock because investors often perceive disadvantages in owning stock in companies with one or more large stockholders. In addition, these stockholders will be able to exercise significant influence over all matters requiring stockholder approval, including the election of directors and approval of corporate transactions, such as a merger or other sale of our company or its assets. This concentration of ownership could limit other stockholders' ability to influence corporate matters and may have the effect of delaying or preventing a change in control, including a merger, consolidation or other business combination involving us, or discouraging a potential acquirer from making a tender offer or otherwise attempting to obtain control, even if that change in control would benefit our other stockholders.

Our management has broad discretion over the use of the proceeds we received in our IPO and follow-on offerings and might not apply those proceeds in ways that increase the value of our common stock.

Our management has broad discretion to use the net proceeds from our IPO and our follow-on offerings. Our management might not apply the net proceeds of the IPO or follow-on offerings in ways that increase the value of our common stock. We used approximately \$6.2 million of our net proceeds from the IPO to repay outstanding indebtedness under our credit facility with Wells Fargo Bank, National Association, or Credit Facility, and expect to use the balance for general corporate purposes,

including working capital and capital expenditures, which may in the future include investments in, or acquisitions of, complementary businesses, services or technologies. Our management might not be able to yield a significant return, if any, on any use of these net proceeds.

If we fail to maintain proper and effective internal controls, our ability to produce accurate and timely financial statements could be impaired, which could harm our operating results, our ability to operate our business and investors' views of us.

Ensuring that we have adequate internal financial and accounting controls and procedures in place so that we can produce accurate financial statements on a timely basis is a costly and time-consuming effort that needs to be re-evaluated frequently. Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and preparation of financial statements in accordance with GAAP. We are in the process of documenting, reviewing and improving our internal controls and procedures for compliance with Section 404(a) of the Sarbanes-Oxley Act, which requires annual management assessment of the effectiveness of our internal control over financial reporting. If we fail to maintain proper and effective internal controls, our ability to produce accurate and timely financial statements could be impaired, which could harm our operating results, harm our ability to operate our business and reduce the trading price of our stock.

Our stock price may be volatile.

The trading price of our common stock has been and is expected to continue to be highly volatile and could be subject to wide fluctuations in response to various factors, including the risk factors described in this report, and other factors beyond our control. Factors affecting the trading price of our common stock include:

- variations in our operating results or the operating results of similar companies;
- announcements of technological innovations, new solutions or enhancements or strategic partnerships or agreements by us or by our competitors;
- changes in the estimates of our operating results, our financial guidance or changes in recommendations by any securities analysts that follow our common stock;
- the gain or loss of customers, particularly our larger customers;
- adoption or modification of regulations, policies, procedures or programs applicable to our business and our customers' business;
- marketing and advertising initiatives by us or our competitors;
- threatened or actual litigation;
- changes in our senior management;
- recruitment or departure of key personnel;
- market conditions in our industry, the industries of our customers and the economy as a whole;
- the overall performance of the equity markets;
- sales of shares of our common stock by existing stockholders;
- volatility in our stock price, which may lead to higher stock-based compensation expenses under applicable accounting standards; and
- the market's reaction to our reduced disclosure as a result of being an emerging growth company under the JOBS Act.

In addition, the stock market in general and the market for technology companies in particular, have experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of those companies. Broad market and industry factors may harm the market price of our common stock regardless of our actual operating performance. Each of these factors, among others, could adversely affect your investment in our common stock. Some companies that have had volatile market prices for their securities have had securities class action lawsuits filed against them. If a suit were filed against us, regardless of its merits or outcome, it could result in substantial costs and divert management's attention.

We currently do not intend to pay dividends on our common stock, and, consequently, your only opportunity to achieve a return on your investment is if the price of our common stock appreciates.

We have never declared nor paid cash dividends on our capital stock. We currently do not plan to declare dividends on shares of our common stock in the foreseeable future. We currently intend to retain any future earnings to finance the operation and expansion of our business. Any payment of future dividends will be at the discretion of our board of directors, subject to compliance with certain covenants contained in our Credit Facility, which limit our ability to pay dividends, and will depend on our financial condition, results of operations, capital requirements, general business conditions and other factors that our board of directors may deem relevant. Consequently, your only opportunity to achieve a return on your investment in our company will be if the market price of our common stock appreciates and you sell your shares at a profit. There is no guarantee that the price of our common stock that will prevail in the market will ever exceed the price that you paid for your common stock.

As an "emerging growth company" under the JOBS Act, we are relying on permitted exemptions from certain disclosure requirements, which could make our common stock less attractive to investors.

As an "emerging growth company" under the JOBS Act, we are relying on permitted exemptions from certain disclosure requirements. In particular, we have not included all of the executive compensation related information in our Annual Report on Form 10-K for the year ended December 31, 2014, that would be required in such report if we were not an emerging growth company. In our Annual Report on Form 10-K for the year ended December 31, 2014, we also only provided four years of selected financial data instead of the five years of selected financial data required for companies that do not qualify for emerging growth company status. In addition, for so long as we are an emerging growth company, we will not be required to:

- have an auditor report on our internal control over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act;
- comply with any requirement that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditor's report providing additional information about the audit and the financial statements (auditor discussion and analysis); and
- submit certain executive compensation matters to stockholder advisory votes, such as "say on pay" and "say on frequency."

Because of these exemptions and the other reduced disclosure obligations for emerging growth companies, our stock may appear less attractive to investors and could cause our stock price to decline.

Although we intend to rely on certain of the exemptions provided in the JOBS Act, the exact implications of the JOBS Act for us are still subject to interpretations and guidance by the SEC and other regulatory agencies. Also, as our business grows, we may no longer satisfy the conditions of an emerging growth company. We will remain an "emerging growth company" until the earliest of (i) the last day of the fiscal year during which we have total annual gross revenues of \$1 billion or more; (ii) the last day of the fiscal year following the fifth anniversary of our IPO; (iii) the date on which we have, during the previous three-year period, issued more than \$1 billion in non-convertible debt; and (iv) the date on which we are deemed to be a "large accelerated filer" under the Exchange Act. We will be deemed a large accelerated filer on the first day of the fiscal year after the market value of our common equity held by non-affiliates exceeds \$700 million, measured on June 30. If investors find our common stock less attractive as a result of our reliance on certain of the JOBS Act exemptions, there may be a less active trading market for our common stock, and our stock price may be more volatile.

In addition, Section 107 of the JOBS Act also provides that an emerging growth company can take advantage of the extended transition period provided in Section 7(a)(2)(B) of the Securities Act for complying with new or revised accounting standards. In other words, an emerging growth company can delay the adoption of certain accounting standards until those

standards would otherwise apply to private companies. However, we have chosen to "opt out" of such extended transition period, and as a result, we will comply with new or revised accounting standards on the relevant dates on which adoption of such standards is required for non-emerging growth companies. Section 107 of the JOBS Act provides that our decision to opt out of the extended transition period for complying with new or revised accounting standards is irrevocable.

Anti-takeover provisions in our charter documents and Delaware law could discourage, delay or prevent a change in control of our company and may affect the trading price of our common stock.

We are a Delaware corporation and the anti-takeover provisions of the Delaware General Corporation Law, which apply to us, may discourage, delay or prevent a change in control by prohibiting us from engaging in a business combination with an interested stockholder for a period of three years after the stockholder becomes an interested stockholder, even if a change in control would be beneficial to our existing stockholders. In addition, our amended and restated certificate of incorporation and amended and restated bylaws may discourage, delay or prevent a change in our management or control over us that stockholders may consider favorable. Our certificate of incorporation and bylaws:

- authorize the issuance of "blank check" preferred stock that could be issued by our board of directors to help defend against a takeover attempt;
- establish a classified board of directors, as a result of which the successors to the directors whose terms have expired will be elected to serve from the time of election and qualification until the third annual meeting following their election;
- require that directors only be removed from office for cause and only upon a supermajority stockholder vote;
- provide that vacancies on the board of directors, including newly created directorships, may be filled only by a majority vote of directors then in office rather than by stockholders;
- prevent stockholders from calling special meetings;
- include advance notice procedures for stockholders to nominate candidates for election as directors or bring matters before an annual meeting of stockholders;
- prohibit stockholder action by written consent, requiring all actions to be taken at a meeting of the stockholders; and
- provide that certain litigation against us can only be brought in Delaware.

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

(a) Sales of Unregistered Securities

None.

(b) Use of Proceeds

On March 25, 2014, we completed our IPO of 7,760,870 shares of common stock, at a price of \$13.00 per share, before underwriting discounts and commissions, and on April 2, 2014 we completed the sale of an additional 1,164,131 shares of our common stock, at a price of \$13.00 per share, before underwriting discounts and commissions, as a result of the underwriters' exercise of their over-allotment option to purchase additional shares. We sold 7,414,131 of such shares and existing stockholders sold an aggregate of 1,510,870 of such shares. The IPO generated net proceeds to us of \$86.3 million, after deducting \$10.1 million in underwriting discounts, commissions and offering expenses. We did not receive any proceeds from the sale of shares by the selling stockholders in the IPO. The joint managing underwriters of the offering were J.P. Morgan Securities LLC and Stifel, Nicolaus & Company, Incorporated. There have been no material changes in the planned use of proceeds from our IPO from that described in the final prospectus filed with the SEC pursuant to Rule 424(b) on March 20, 2014. With a portion of the proceeds of the IPO, we repaid approximately \$6.2 million of our outstanding indebtedness under our Credit Facility, and completed the acquisition of Centrix for total consideration of \$20 million in cash. The right of the former shareholders of Centrix to receive in the aggregate up to an additional \$9 million based upon the achievement of certain milestones and the continued employment of certain shareholders will also be funded through the use of a portion of the proceeds of the IPO.

On March 4, 2015, we completed a follow-on offering of 5,890,705 shares of our common stock at a price of \$19.75 per share, before underwriting discounts and commissions, including 768,352 shares of our common stock resulting from the underwriters' exercise of their over-allotment option. We sold 1,757,290 of such shares and existing stockholders sold an aggregate of 4,133,415 of such shares. The March follow-on offering generated net proceeds to us of approximately \$32.3 million, after deducting \$2.4 million in underwriting discounts and commissions and offering costs, which have been recorded against the proceeds received from the follow-on. We did not receive any proceeds from the sale of shares by the selling stockholders in the March follow-on offering. The joint managing underwriters of the offering were J.P. Morgan Securities LLC, Morgan Stanley & Co. LLC and Stifel, Nicolaus & Company, Incorporated. There have been no material changes in the planned use of proceeds from our follow-on offering from that described in the final prospectus filed with the SEC pursuant to Rule 424(b) on February 27, 2015.

On September 30, 2015, we completed a follow-on offering of 3,798,996 shares of our common stock at a price of \$25.50 per share, before underwriting discounts and commissions, and on October 15, 2015 we completed the sale of an additional 569,850 shares of our common stock, at the price of \$25.50 per share, before underwriting discounts and commissions, as a result of the underwriters' exercise of their over-allotment option to purchase additional shares. We sold 853,409 of such shares and existing stockholders sold an aggregate of 3,515,437 of such shares. The September follow-on offering generated net proceeds to us of approximately \$20.3 million, after deducting \$1.5 million in underwriting discounts and commissions and estimated offering costs, which have been recorded against the proceeds received from the follow-on, which as of September 30, 2015 included \$0.4 million in unpaid offering costs. We did not receive any proceeds from the sale of shares by the selling stockholders in this follow-on offering or as a result of the underwriters exercising their over-allotment option in this offering. The joint managing underwriters of the offering were J.P. Morgan Securities LLC and Stifel, Nicolaus & Company, Incorporated. There have been no material changes in the planned use of proceeds from our follow-on offering from that described in the final prospectus filed with the SEC pursuant to Rule 424(b) on September 25, 2015.

(c) Repurchases

Issuer Purchases of Equity Securities

	Total Number of Shares Purchased ⁽¹⁾	Average Price Paid Per Share ⁽²⁾	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares That May Be Purchased Under the Plans or Programs
July 1 - 31, 2015	—	\$ —	—	\$ —
August 1 - 31, 2015	479	27.44	—	—
September 1 - 30, 2015	—	—	—	—
Total	479	\$ 27.44	—	\$ —

(1) Total shares purchased are attributable to shares of common stock tendered to us by one or more holders of common stock options to cover the exercise price of options exercised.

(2) Reflects the closing price of Q2 shares as reported on the New York Stock Exchange on the date of exercise.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Mine Safety Disclosures.

Not applicable.

Item 5. Other Information.

None.

Item 6. Exhibits.

The information required by this Item is set forth on the exhibit index that follows the signature page of this Quarterly Report on Form 10-Q.

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.

November 6, 2015	Q2 HOLDINGS, INC. By: <u>/s/ MATTHEW P. FLAKE</u> Matthew P. Flake <i>President and Chief Executive Officer</i> <i>(Principal Executive Officer)</i>
November 6, 2015	By: <u>/s/ JENNIFER N. HARRIS</u> Jennifer N. Harris <i>Chief Financial Officer</i> <i>(Principal Financial and Accounting Officer)</i>

INDEX TO EXHIBITS

Exhibit Number		Description of Document
2.1	*	Stock Purchase Agreement, by and among Q2 Software, Inc., Centrix Solutions, Inc., all shareholders of Centrix Solutions, Inc. and Timothy Schnell, as Agent, dated as of July 31, 2015 (filed as Exhibit 2.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 31, 2015).
3.1	*	Fourth Amended and Restated Certificate of Incorporation of the Registrant (filed as Exhibit 3.2 of the Registrant's Form S-1 Registration Statement (Registration No. 333-193911)).
3.2	*	Amended and Restated Bylaws of the Registrant (filed as Exhibit 3.4 of the Registrant's Form S-1 Registration Statement (Registration No. 333-193911)).
10.1	*	Amendment Number Three to Credit Agreement, dated July 30, 2015, by and among Wells Fargo Bank, National Association, as administrative agent for the lenders named therein, Q2 Holdings, Inc., and Q2 Software, Inc. (filed as Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the Securities and Exchange Commission on July 31, 2015).
10.2	**	Third Amendment to Lease Agreement, dated October 8, 2015, by and among Q2 Software, Inc. and FPG Aspen Lake Owner, L.P., amending the Lease Agreement, dated November 20, 2012, by and among the Q2 Software, Inc. and 13785 Research Blvd, LLC.
10.3	**	Form of Stock Option Agreement and Restricted Stock Unit Agreement for Remote Executive Officers under Registrant's 2014 Equity Incentive Plan.
31.1	**	Certification of Chief Executive Officer pursuant to Exchange Act Rule, 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	**	Certification of Chief Financial Officer pursuant to Exchange Act Rule, 13a-14(a) and 15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	#	Certification pursuant to 18 U.S.C. 1350, adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, by Chief Executive Officer.
32.2	#	Certification pursuant to 18 U.S.C. 1350, adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, by Chief Financial Officer.
101.INS	**	XBRL Instance Document.
101.SCH	**	XBRL Taxonomy Extension Schema Document.
101.CAL	**	XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF	**	XBRL Taxonomy Extension Definition Linkbase Document.
101.LAB	**	XBRL Taxonomy Extension Label Linkbase Document.
101.PRE	**	XBRL Taxonomy Extension Presentation Linkbase Document.

* Incorporated herein by reference to the indicated filing.

** Filed herewith.

Furnished herewith.

THIRD AMENDMENT TO LEASE AGREEMENT

This Third Amendment to Lease Agreement (this "**Amendment**") is entered into as of October 8, 2015 (the "**Effective Date**") by and between **FPG ASPEN LAKE OWNER, LP**, a Delaware limited partnership (as successor-in-interest to 13785 Research Blvd, LLC, a Texas limited liability company) ("**Landlord**"), and **Q2 SOFTWARE INC., D/B/A Q2EBANKING**, a Delaware corporation ("**Tenant**").

RECITALS

WHEREAS, the predecessor-in-interest to Original Landlord and Tenant are parties to that certain Lease Agreement dated November 20, 2012 (as amended, the "**Lease**") as amended by a First Amendment to Lease Agreement and Tri-Party Agreement dated as of February 27, 2015 (the "**First Amendment**") and that certain Second Amendment and Tri-Party Agreement dated as of March 31, 2015, for that certain space consisting of (i) approximately 85,819 rentable square feet commonly known as Suite 400 (the "**Original Aspen Lake Premises**") located on the first, third and fourth floors in the building known as ASPEN LAKE OFFICE BUILDING located on 13785 Research Boulevard in the City of Austin, State of Texas (the "**Aspen Lake Building**") and (ii) approximately 19,187 rentable square feet (the "**Original Tower Point Premises**") located on the first and second floors of the building known as TOWER POINT located on 13805 Research Boulevard in the City of Austin, State of Texas (the "**Tower Point Building**"). The Original Aspen Lake Premises and the Original Tower Point Premises are hereinafter collectively referred to collectively as the "**Original Premises**."

WHEREAS, Tenant desires to surrender a portion of the third floor in the Original Aspen Lake Premises.

NOW, THEREFORE, in consideration of the foregoing, and of the mutual covenants set forth herein and of other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereto agree as follows:

AGREEMENTS

1. **Defined Terms and References.** The recitals set forth above are herein incorporated by reference and agreed to by Landlord and Tenant. All capitalized terms used herein that are not defined herein but are defined in the Lease shall have the same meanings herein as in the Lease.
 2. **Vacation and Surrender of Suite 350 in Aspen Lake Building.**
 - a. On or before the Surrender Date (hereinafter defined), Tenant shall promptly and fully vacate, surrender, deliver and turnover to Original Landlord certain premises containing 18,741 rentable square feet, known as Suite 350 in the Aspen Lake Building (the "**Surrender Premises**"), which are more particularly shown on the drawings attached hereto as Exhibit "A" and made a part hereof for all purposes, in the condition required by and under the Lease. The "**Surrender Date**" shall mean the date that is the earlier to occur of (i) the date which is ninety (90) days following the date that Tenant has received its Certificate of Occupancy (the "**CO**") from the City of Austin for premises located in an adjacent building, otherwise known as Aspen Lake II, together with a copy thereof, or (ii) September 30, 2016. Tenant agrees to give Landlord written notice that Tenant has received the CO within five (5) business days after receipt thereof. Subject to the terms and provisions of paragraph 3
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below, on the Surrender Date, (i) the Lease shall terminate with respect to the Surrender Premises, except for any indemnifications or hold harmless agreements under the Lease which expressly survive such vacation, surrender, delivery and turnover or termination; accordingly, the term "Premises" as defined and used in and under the Lease shall exclude and not include the Surrender Premises, and (ii) all of the rights, privileges and benefits of Tenant under the Lease with respect to the Surrender Premises, including, without limitation, all rights of use, occupancy and possession of the Surrender Premises, shall terminate and be waived and relinquished by Tenant.

- c. Subject to the terms and provisions of paragraph 3 below, effective on the Surrender Date, the Original Aspen Lake Premises located in the Aspen Lake Building shall contain 67,078 square feet of Rentable Area and Tenant's Proportionate Share for the Aspen Lake Building shall be 32.7096%, which is the percentage obtained by dividing the number of rentable square feet in the Original Aspen Lake Premises (67,078) by the number of rentable square feet in the Aspen Lake Building (205,071). Subject to the terms and provisions of paragraph 3 below, effective on the Surrender Date, Original Landlord and Tenant stipulate that those amounts of rentable square feet in the Original Aspen Lake Premises and the Aspen Lake Building are conclusive and binding upon them.
- d. Subject to the terms and provisions of paragraph 3 below, from and after the Surrender Date, the monthly installments of Base Rent for the Original Aspen Lake Premises shall be the following amounts for the following periods of time:

Time Period	Annual Base Rent Rate Per Rentable Square Foot	Annual Base Rent	Monthly Installments of Base Rent
Surrender Date – April 30, 2016	\$19.50	\$1,308,021.00	\$109,001.75
May 1, 2016 – April 30, 2017	\$20.00	1,341,560.00	\$111,796.66
May 1, 2017 – April 30, 2018	\$20.50	\$1,375,099.00	\$114,591.58
May 1, 2018 – April 30, 2019	\$21.00	\$1,408,638.00	\$117,386.50
May 1, 2019 – April 30, 2020	\$21.50	\$1,442,177.00	\$120,181.41
May 1, 2020 – April 30, 2021	\$22.00	\$1,475,716.00	\$122,976.33

- E. Subject to the terms and provisions of paragraph 3 below, effective as of the Surrender Date, Tenant's allocation of parking spaces shall be reduced by 84 Parking Permits at the Aspen Lake Building (6 of which shall be reserved parking spaces) so that Tenant shall only be entitled to use 302 parking spaces, of which 24 shall be reserved parking spaces and 278 shall be unreserved parking spaces, for the remainder of the Term.
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F. Tenant shall surrender the Surrender Premises in the in the condition required by and under the Lease provided Landlord shall not require Tenant to remove any networking cable from the Surrender Premises.

3. **Tenant's Failure to Surrender.** In the event that Tenant fails to fully vacate, surrender, deliver and turnover the Surrender Premises by the Surrender Date, then Landlord may institute a forcible entry and detainer suit or other applicable eviction proceedings to remove Tenant from the Surrender Premises. Further, in the event that Tenant has not exercised reasonable efforts to obtain the CO and fails to fully vacate, surrender, deliver and turnover the Surrender Premises by September 30, 2016, Landlord shall be entitled to recover from Tenant all damages Landlord reasonably incurred by reason of Tenant's failure to so vacate, in an amount not to exceed \$1,000,000.00, in addition to instituting a forcible entry and detainer suit or other applicable eviction proceeding.

4. **Confidentiality.** Tenant acknowledges the terms and conditions of the Lease (as amended hereby) are to remain confidential for Landlord's benefit, and may not be disclosed by Tenant to anyone, by any manner or means, directly or indirectly, without Landlord's prior written consent; however, Tenant may disclose the terms and conditions of the Lease to its attorneys, accountants, employees and existing or prospective financial partners, or if required by court order, provided all parties to whom Tenant is permitted hereunder to disclose such terms and conditions are advised by Tenant of the confidential nature of such terms and conditions and agree to maintain the confidentiality thereof (in each case, prior to disclosure). Tenant shall be liable for any disclosures made in violation of this Section by Tenant or by any entity or individual to whom the terms of and conditions of the Lease were disclosed or made available by Tenant. The consent by Landlord to any disclosures shall not be deemed to be a waiver on the part of Landlord of any prohibition against any future disclosure.

5. **Waiver of Statutory Lien.** Tenant hereby waives its statutory lien under Section 91.004 of the Texas Property Code.

6. **Determination of Charges.** Landlord and Tenant agree that each provision of the Lease (as amended by this Amendment) for determining charges and amounts payable by Tenant (including provisions regarding Tenant's Proportionate Share of Operating Expenses) is commercially reasonable and, as to each such charge or amount, constitutes a statement of the amount of the charge or a method by which the charge is to be computed for purposes of Section 93.012 of the Texas Property Code.

7. **Prohibited Persons and Transactions.** Tenant represents and warrants that to the best of its actual knowledge, neither it nor any of its affiliates, nor any of their respective partners, members, shareholders or other equity owners, and none of their respective employees, officers, directors, representatives or agents is a person or entity with whom U.S. persons or entities are restricted from doing business under regulations of the Office of Foreign Assets Control ("**OFAC**") of the Department of the Treasury (including those named on OFAC's Specially Designated Nationals and Blocked Persons List) or under any statute, executive order (including the September 24, 2001, Executive Order Blocking Property and Prohibiting Transactions with Persons Who Commit, Threaten to Commit, or Support Terrorism), or other governmental action and will not assign or otherwise transfer the Lease to, contract with or otherwise engage in any dealings or transactions or be otherwise associated with such persons or entities.

8. **Ratification.** Tenant hereby ratifies and confirms its obligations under the Lease, and represents and warrants to Landlord that it has no current knowledge of any defenses thereto. Additionally, Tenant further confirms and ratifies that, as of the date hereof, the Lease is and remains in good standing

and in full force and effect, Tenant has no claims, counterclaims, set-offs or defenses against Landlord arising out of the Lease or in any way relating thereto or arising out of any other transaction between Landlord and Tenant, and except as expressly provided for in this Amendment, all tenant finish-work allowances provided to Tenant under the Lease or otherwise, if any, have been paid in full by Landlord to Tenant, and Landlord has no further obligations with respect thereto.

9. **Broker**. Landlord and Tenant each warrant to the other that neither has dealt with any broker or agent in connection with the negotiation or execution of this Amendment. Tenant and Landlord shall each indemnify the other against all costs, expenses, attorneys' fees, and other liability for commissions or other compensation claimed by any other broker or agent claiming the same by, through, or under the indemnifying party.

10. **No Claims**. As of the date hereof, Tenant has no pending claims, demands, counterclaims, defenses, allowances, adjustments or offsets arising out of or in any way related to the Lease or arising out of any document, writing or instrument executed in connection therewith or herewith. Tenant is not aware of any default by Landlord under any of the terms or provisions of the Lease.

11. **Entire Agreement**. This Amendment supersedes and cancels any and all previous statements, negotiations, arrangements, brochures, agreements and understandings, if any, between Landlord and Tenant with respect to the subject matter of this Amendment. The Lease and this Amendment constitute the entire agreement of the parties with respect to the subject matter of the Lease and this Amendment. There are no representations, understandings, stipulations, agreements, warranties or promises (express or implied, oral or written) between Landlord and Tenant with respect to the subject matter of this Amendment or the Lease. It is likewise agreed that the Lease and this Amendment may not be altered, amended, modified or extended except by an instrument in writing signed by both Landlord and Tenant.

12. **Authority**. The person executing this Amendment on behalf of Tenant represents unto Landlord that: (a) Tenant is a duly organized and validly existing Texas corporation in good standing under the laws of the State of Texas, (b) Tenant has the full right and authority to execute, deliver and perform this Amendment; (c) the person executing this Amendment on behalf of Tenant is authorized to do so; (d) upon request of Landlord, such person will deliver to Landlord satisfactory evidence of his or her authority to execute this Amendment on behalf of Tenant; and (e) this Amendment, when executed and delivered by Tenant and Landlord, will constitute the valid and binding agreement of both parties, enforceable against Landlord and Tenant in accordance with its terms.

13. **Status of Lease**. The Lease, as amended by this Amendment, is in full force and effect and is binding upon and enforceable by Landlord and Tenant in accordance with its terms. In the event of a conflict between the terms and conditions of the Lease and the terms and conditions in this Amendment, the terms and conditions of this Amendment shall control.

14. **Counterparts**. This Amendment may be executed in multiple counterparts, each of which shall be deemed to be an original, and all of such counterparts shall constitute one document. To facilitate execution of this Amendment, the parties hereto may execute and exchange, by telephone facsimile or electronic mail PDF, counterparts of the signature pages. Signature pages may be detached from the counterparts and attached to a single copy of this Amendment to physically form one document.

[Signatures on next page.]

EXECUTED effective as of the Effective Date.

LANDLORD :

FPG ASPEN LAKE OWNER, LP,
a Delaware limited partnership

By: FPG ASPEN LAKE GP, LLC,
a Delaware limited liability company,
its General Partner

By: /s/ Jonathan Landau
Name: Jonathan Landau
Title: CEO

TENANT :

Q2 SOFTWARE INC., D/B/A Q2EBANKING,
a Delaware corporation

By: /s/ Barry G. Benton
Name: Barry G. Benton
Title: SVP, General Counsel

Q2 HOLDINGS, INC.
STOCK OPTION AGREEMENT
(For Executive Officers)

Q2 Holdings, Inc. (the “*Company*”) has granted to the Participant named in the *Notice of Grant of Stock Option* (the “*Grant Notice*”) to which this Stock Option Agreement (the “*Option Agreement*”) is attached an option (the “*Option*”) to purchase certain shares of Stock upon the terms and conditions set forth in the Grant Notice and this Option Agreement. The Option has been granted pursuant to and shall in all respects be subject to the terms and conditions of the Q2 Holdings, Inc. 2014 Equity Incentive Plan (the “*Plan*”), as amended to the Date of Grant, the provisions of which are incorporated herein by reference. By signing the Grant Notice, the Participant: (a) acknowledges receipt of, and represents that the Participant has read and is familiar with, the Grant Notice, this Option Agreement, the Plan and a prospectus for the Plan prepared in connection with the registration with the Securities and Exchange Commission of shares issuable pursuant to the Option (the “*Plan Prospectus*”), (b) accepts the Option subject to all of the terms and conditions of the Grant Notice, this Option Agreement and the Plan and (c) agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Grant Notice, this Option Agreement or the Plan.

1. **DEFINITIONS AND CONSTRUCTION.**

1.1 **Definitions.** Unless otherwise defined herein, capitalized terms shall have the meanings assigned to such terms in the Grant Notice or the Plan.

(a) “*Good Reason*” means any one or more of the following (i) the Participating Company Group materially reduces the Participant’s title or position or assigns to the Participant operational authority or duties which are materially inconsistent with the usual and customary operational authority and duties of a person in the Participant’s position in similarly-situated companies, (ii) the Participating Company Group materially reduces the Participant’s base compensation, or (iii) the Participating Company Group requires the Participant to relocate Participant’s primary work location to any place outside a fifty (50) mile radius of the Participant’s current primary work location (which shall be the Participating Company Group’s primary physical location, if one exists, within a fifty (50) mile radius of Participant’s primary residence, and if one does not exist, it shall be Participant’s primary residence); provided that in each such event the Participant notifies the Company in writing of the acts or omissions constituting the basis for Good Reason within thirty (30) days following the initial existence of such basis and the Participating Company Group has failed to cure all such acts and omissions within thirty (30) days following its receipt of such written notice.

(b) “*Termination After Change in Control*” means the occurrence of either of the following events upon or prior to the first anniversary of the consummation of a Change in Control: (i) termination by the Participating Company Group of the Participant’s Service for any reason other than for Cause or (ii) the Participant’s resignation for Good Reason from all capacities in which the Participant is then rendering Service; provided, however, that Termination After Change in Control shall not include any termination of the Participant’s Service which (1) is for Cause,

(2) is a result of the Participant's death or disability, (3) is a result of the Participant's voluntary termination of Service other than for Good Reason, or (4) occurs prior to the effectiveness of a Change in Control.

1.2 **Construction** . Captions and titles contained herein are for convenience only and shall not affect the meaning or interpretation of any provision of this Option Agreement. Except when otherwise indicated by the context, the singular shall include the plural and the plural shall include the singular. Use of the term "or" is not intended to be exclusive, unless the context clearly requires otherwise.

2. **TAX CONSEQUENCES**.

2.1 **Tax Status of Option** . This Option is intended to have the tax status designated in the Grant Notice.

(a) **Incentive Stock Option** . If the Grant Notice so designates, this Option is intended to be an Incentive Stock Option within the meaning of Section 422(b) of the Code, but the Company does not represent or warrant that this Option qualifies as such. The Participant should consult with the Participant's own tax advisor regarding the tax effects of this Option and the requirements necessary to obtain favorable income tax treatment under Section 422 of the Code, including, but not limited to, holding period requirements. (NOTE TO PARTICIPANT: If the Option is exercised more than three (3) months after the date on which you cease to be an Employee (other than by reason of your death or permanent and total disability as defined in Section 22(e) (3) of the Code), the Option will be treated as a Nonstatutory Stock Option and not as an Incentive Stock Option to the extent required by Section 422 of the Code.)

(b) **Nonstatutory Stock Option**. If the Grant Notice so designates, this Option is intended to be a Nonstatutory Stock Option and shall not be treated as an Incentive Stock Option within the meaning of Section 422(b) of the Code.

2.2 **ISO Fair Market Value Limitation**. *If the Grant Notice designates this Option as an Incentive Stock Option*, then to the extent that the Option (together with all Incentive Stock Options granted to the Participant under all stock option plans of the Participating Company Group, including the Plan) becomes exercisable for the first time during any calendar year for shares having a Fair Market Value greater than One Hundred Thousand Dollars (\$100,000), the portion of such options which exceeds such amount will be treated as Nonstatutory Stock Options. For purposes of this Section 2.2, options designated as Incentive Stock Options are taken into account in the order in which they were granted, and the Fair Market Value of stock is determined as of the time the option with respect to such stock is granted. If the Code is amended to provide for a different limitation from that set forth in this Section 2.2, such different limitation shall be deemed incorporated herein effective as of the date required or permitted by such amendment to the Code. If the Option is treated as an Incentive Stock Option in part and as a Nonstatutory Stock Option in part by reason of the limitation set forth in this Section 2.2, the Participant may designate which portion of such Option the Participant is exercising. In the absence of such designation, the Participant shall be deemed to have exercised the Incentive Stock Option portion of the Option first. Separate certificates representing each such portion shall be issued upon the exercise of the Option.

(NOTE TO PARTICIPANT: If the aggregate Exercise Price of the Option (that is, the Exercise Price multiplied by the Number of Option Shares) plus the aggregate exercise price of any other Incentive Stock Options you hold (whether granted pursuant to the Plan or any other stock option plan of the Participating Company Group) is greater than \$100,000, you should contact the Chief Financial Officer of the Company to ascertain whether the entire Option qualifies as an Incentive Stock Option.)

3. **ADMINISTRATION.**

All questions of interpretation concerning the Grant Notice, this Option Agreement, the Plan or any other form of agreement or other document employed by the Company in the administration of the Plan or the Option shall be determined by the Committee. All such determinations by the Committee shall be final, binding and conclusive upon all persons having an interest in the Option, unless fraudulent or made in bad faith. Any and all actions, decisions and determinations taken or made by the Committee in the exercise of its discretion pursuant to the Plan or the Option or other agreement thereunder (other than determining questions of interpretation pursuant to the preceding sentence) shall be final, binding and conclusive upon all persons having an interest in the Option. Any Officer shall have the authority to act on behalf of the Company with respect to any matter, right, obligation, or election which is the responsibility of or which is allocated to the Company herein, provided the Officer has apparent authority with respect to such matter, right, obligation, or election.

4. **EXERCISE OF THE OPTION.**

4.1 **Right to Exercise.** Except as otherwise provided herein, the Option shall be exercisable on and after the Initial Vesting Date and prior to the termination of the Option (as provided in Section 6) in an amount not to exceed the number of Vested Shares less the number of shares previously acquired upon exercise of the Option. In no event shall the Option be exercisable for more shares than the Number of Option Shares, as adjusted pursuant to Section 9.

4.2 **Method of Exercise.** Exercise of the Option shall be by means of electronic or written notice (the “*Exercise Notice*”) in a form authorized by the Company. An electronic Exercise Notice must be digitally signed or authenticated by the Participant in such manner as required by the notice and transmitted to the Company or an authorized representative of the Company (including a third-party administrator designated by the Company). In the event that the Participant is not authorized or is unable to provide an electronic Exercise Notice, the Option shall be exercised by a written Exercise Notice addressed to the Company, which shall be signed by the Participant and delivered in person, by certified or registered mail, return receipt requested, by confirmed facsimile transmission, or by such other means as the Company may permit, to the Company, or an authorized representative of the Company (including a third-party administrator designated by the Company). Each Exercise Notice, whether electronic or written, must state the Participant’s election to exercise the Option, the number of whole shares of Stock for which the Option is being exercised and such other representations and agreements as to the Participant’s investment intent with respect to such shares as may be required pursuant to the provisions of this Option Agreement. Further, each Exercise Notice must be received by the Company prior to the termination of the Option as set forth in Section 6 and must be accompanied by full payment of the

aggregate Exercise Price for the number of shares of Stock being purchased. The Option shall be deemed to be exercised upon receipt by the Company of such electronic or written Exercise Notice and the aggregate Exercise Price.

4.3 Payment of Exercise Price.

(a) **Forms of Consideration Authorized** . Except as otherwise provided below, payment of the aggregate Exercise Price for the number of shares of Stock for which the Option is being exercised shall be made (i) in cash, by check or in cash equivalent; (ii) if permitted by the Company and subject to the limitations contained in Section 4.3(b), by means of (1) a Cashless Exercise, (2) a Net-Exercise, or (3) a Stock Tender Exercise; or (iii) by any combination of the foregoing.

(b) **Limitations on Forms of Consideration**. The Company reserves, at any and all times, the right, in the Company's sole and absolute discretion, to establish, decline to approve or terminate any program or procedure providing for payment of the Exercise Price through any of the means described below, including with respect to the Participant notwithstanding that such program or procedures may be available to others.

(i) **Cashless Exercise**. A “ *Cashless Exercise* ” means the delivery of a properly executed Exercise Notice together with irrevocable instructions to a broker in a form acceptable to the Company providing for the assignment to the Company of the proceeds of a sale or loan with respect to shares of Stock acquired upon the exercise of the Option in an amount not less than the aggregate Exercise Price for such shares (including, without limitation, through an exercise complying with the provisions of Regulation T as promulgated from time to time by the Board of Governors of the Federal Reserve System).

(ii) **Net-Exercise**. A “ *Net-Exercise* ” means the delivery of a properly executed Exercise Notice electing a procedure pursuant to which (1) the Company will reduce the number of shares otherwise issuable to the Participant upon the exercise of the Option by the largest whole number of shares having a Fair Market Value that does not exceed the aggregate Exercise Price for the shares with respect to which the Option is exercised, and (2) the Participant shall pay to the Company in cash the remaining balance of such aggregate Exercise Price not satisfied by such reduction in the number of whole shares to be issued. Following a Net-Exercise, the number of shares remaining subject to the Option, if any, shall be reduced by the sum of (1) the net number of shares issued to the Participant upon such exercise, and (2) the number of shares deducted by the Company for payment of the aggregate Exercise Price.

(iii) **Stock Tender Exercise**. A “ *Stock Tender Exercise* ” means the delivery of a properly executed Exercise Notice accompanied by (1) the Participant's tender to the Company, or attestation to the ownership, in a form acceptable to the Company of whole shares of Stock having a Fair Market Value that does not exceed the aggregate Exercise Price for the shares with respect to which the Option is exercised, and (2) the Participant's payment to the Company in cash of the remaining balance of such aggregate Exercise Price not satisfied by such shares' Fair Market Value. A Stock Tender Exercise shall not be permitted if it would constitute a violation of the provisions of any law, regulation or agreement restricting the redemption of the Company's

stock. If required by the Company, the Option may not be exercised by tender to the Company, or attestation to the ownership, of shares of Stock unless such shares either have been owned by the Participant for a period of time required by the Company (and not used for another option exercise by attestation during such period) or were not acquired, directly or indirectly, from the Company.

4.4 **Tax Withholding .**

(a) ***In General.*** At the time the Option is exercised, in whole or in part, or at any time thereafter as requested by a Participating Company, the Participant hereby authorizes withholding from payroll and any other amounts payable to the Participant, and otherwise agrees to make adequate provision for (including by means of a Cashless Exercise to the extent permitted by the Company), any sums required to satisfy the federal, state, local and foreign tax (including any social insurance) withholding obligations of the Participating Company Group, if any, which arise in connection with the Option. The Company shall have no obligation to deliver shares of Stock until the tax withholding obligations of the Participating Company Group have been satisfied by the Participant.

(b) ***Withholding in Shares .*** The Company shall have the right, but not the obligation, to require the Participant to satisfy all or any portion of a Participating Company's tax withholding obligations upon exercise of the Option by deducting from the shares of Stock otherwise issuable to the Participant upon such exercise a number of whole shares having a fair market value, as determined by the Company as of the date of exercise, not in excess of the amount of such tax withholding obligations determined by the applicable minimum statutory withholding rates.

4.5 **Beneficial Ownership of Shares; Certificate Registration .** The Participant hereby authorizes the Company, in its sole discretion, to deposit for the benefit of the Participant with any broker with which the Participant has an account relationship of which the Company has notice any or all shares acquired by the Participant pursuant to the exercise of the Option. Except as provided by the preceding sentence, a certificate for the shares as to which the Option is exercised shall be registered in the name of the Participant, or, if applicable, in the names of the heirs of the Participant.

4.6 **Restrictions on Grant of the Option and Issuance of Shares .** The grant of the Option and the issuance of shares of Stock upon exercise of the Option shall be subject to compliance with all applicable requirements of federal, state or foreign law with respect to such securities. The Option may not be exercised if the issuance of shares of Stock upon exercise would constitute a violation of any applicable federal, state or foreign securities laws or other law or regulations or the requirements of any stock exchange or market system upon which the Stock may then be listed. In addition, the Option may not be exercised unless (i) a registration statement under the Securities Act shall at the time of exercise of the Option be in effect with respect to the shares issuable upon exercise of the Option or (ii) in the opinion of legal counsel to the Company, the shares issuable upon exercise of the Option may be issued in accordance with the terms of an applicable exemption from the registration requirements of the Securities Act. **THE PARTICIPANT IS CAUTIONED THAT THE OPTION MAY NOT BE EXERCISED UNLESS THE FOREGOING CONDITIONS ARE SATISFIED. ACCORDINGLY, THE PARTICIPANT MAY NOT BE ABLE**

TO EXERCISE THE OPTION WHEN DESIRED EVEN THOUGH THE OPTION IS VESTED. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance and sale of any shares subject to the Option shall relieve the Company of any liability in respect of the failure to issue or sell such shares as to which such requisite authority shall not have been obtained. As a condition to the exercise of the Option, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company.

4.7 **Fractional Shares** . The Company shall not be required to issue fractional shares upon the exercise of the Option.

5. **NONTRANSFERABILITY OF THE OPTION** .

During the lifetime of the Participant, the Option shall be exercisable only by the Participant or the Participant's guardian or legal representative. The Option shall not be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge, encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. Following the death of the Participant, the Option, to the extent provided in Section 7, may be exercised by the Participant's legal representative or by any person empowered to do so under the deceased Participant's will or under the then applicable laws of descent and distribution.

6. **TERMINATION OF THE OPTION** .

The Option shall terminate and may no longer be exercised after the first to occur of (a) the close of business on the Option Expiration Date, (b) the close of business on the last date for exercising the Option following termination of the Participant's Service as described in Section 7, or (c) a Change in Control to the extent provided in Section 8.

7. **EFFECT OF TERMINATION OF SERVICE** .

7.1 **Option Exercisability**. The Option shall terminate immediately upon the Participant's termination of Service to the extent that it is then unvested and shall be exercisable after the Participant's termination of Service to the extent it is then vested only during the applicable time period as determined below and thereafter shall terminate.

(a) **Disability** . If the Participant's Service terminates because of the Disability of the Participant, the Option, to the extent unexercised and exercisable for Vested Shares on the date on which the Participant's Service terminated, may be exercised by the Participant (or the Participant's guardian or legal representative) at any time prior to the expiration of twelve (12) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date.

(b) **Death** . If the Participant's Service terminates because of the death of the Participant, the Option, to the extent unexercised and exercisable for Vested Shares on the date on which the Participant's Service terminated, may be exercised by the Participant's legal

representative or other person who acquired the right to exercise the Option by reason of the Participant's death at any time prior to the expiration of twelve (12) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date. The Participant's Service shall be deemed to have terminated on account of death if the Participant dies within three (3) months after the Participant's termination of Service.

(c) **Termination After Change in Control.** If the Participant's Service ceases as a result of Termination After Change in Control, the Option, to the extent unexercised and exercisable on the date on which the Participant's Service terminated, may be exercised by the Participant (or the Participant's guardian or legal representative) at any time prior to the expiration of six (6) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date.

(d) **Termination for Cause.** Notwithstanding any other provision of this Option Agreement to the contrary, if the Participant's Service is terminated for Cause or if, following the Participant's termination of Service and during any period in which the Option otherwise would remain exercisable, the Participant engages in any act that would constitute Cause, the Option shall terminate in its entirety and cease to be exercisable immediately upon such termination of Service or act.

(e) **Other Termination of Service .** If the Participant's Service terminates for any reason, except Disability, death, Termination After Change in Control or Cause, the Option, to the extent unexercised and exercisable for Vested Shares by the Participant on the date on which the Participant's Service terminated, may be exercised by the Participant at any time prior to the expiration of three (3) months after the date on which the Participant's Service terminated, but in any event no later than the Option Expiration Date.

7.2 **Extension if Exercise Prevented by Law .** Notwithstanding the foregoing, other than termination of the Participant's Service for Cause, if the exercise of the Option within the applicable time periods set forth in Section 7.1 is prevented by the provisions of Section 4.6, the Option shall remain exercisable until the later of (a) thirty (30) days after the date such exercise first would no longer be prevented by such provisions, or (b) the end of the applicable time period under Section 7.1, but in any event no later than the Option Expiration Date.

8. **EFFECT OF CHANGE IN CONTROL .**

In the event of a Change in Control, except to the extent that the Committee determines to cash out the Option in accordance with Section 14.1(c) of the Plan, the surviving, continuing, successor, or purchasing entity or parent thereof, as the case may be (the "**Acquiror**"), may, without the consent of the Participant, assume or continue in full force and effect the Company's rights and obligations under all or any portion of the Option or substitute for all or any portion of the Option a substantially equivalent option for the Acquiror's stock. For purposes of this Section, the Option or any portion thereof shall be deemed assumed if, following the Change in Control, the Option confers the right to receive, subject to the terms and conditions of the Plan and this Option Agreement, for each share of Stock subject to such portion of the Option immediately prior to the Change in Control, the consideration (whether stock, cash, other securities or property or a

combination thereof) to which a holder of a share of Stock on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding shares of Stock); provided, however, that if such consideration is not solely common stock of the Acquiror, the Committee may, with the consent of the Acquiror, provide for the consideration to be received upon the exercise of the Option, for each share of Stock subject to the Option, to consist solely of common stock of the Acquiror equal in Fair Market Value to the per share consideration received by holders of Stock pursuant to the Change in Control. The Option shall terminate and cease to be outstanding effective as of the time of consummation of the Change in Control to the extent that the Option is neither assumed or continued by the Acquiror in connection with the Change in Control nor exercised as of the time of the Change in Control.

9. ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE .

Subject to any required action by the stockholders of the Company and the requirements of Sections 409A and 424 of the Code to the extent applicable, in the event of any change in the Stock effected without receipt of consideration by the Company, whether through merger, consolidation, reorganization, reincorporation, recapitalization, reclassification, stock dividend, stock split, reverse stock split, split-up, split-off, spin-off, combination of shares, exchange of shares, or similar change in the capital structure of the Company, or in the event of payment of a dividend or distribution to the stockholders of the Company in a form other than Stock (excepting normal cash dividends) that has a material effect on the Fair Market Value of shares of Stock, appropriate and proportionate adjustments shall be made in the number, Exercise Price and kind of shares subject to the Option, in order to prevent dilution or enlargement of the Participant's rights under the Option. For purposes of the foregoing, conversion of any convertible securities of the Company shall not be treated as "effected without receipt of consideration by the Company." Any fractional share resulting from an adjustment pursuant to this Section shall be rounded down to the nearest whole number and the Exercise Price shall be rounded up to the nearest whole cent. In no event may the Exercise Price be decreased to an amount less than the par value, if any, of the stock subject to the Option. The Committee in its sole discretion, may also make such adjustments in the terms of the Option to reflect, or related to, such changes in the capital structure of the Company or distributions as it deems appropriate. All adjustments pursuant to this Section shall be determined by the Committee, and its determination shall be final, binding and conclusive.

10. RIGHTS AS A STOCKHOLDER, DIRECTOR, EMPLOYEE OR CONSULTANT .

The Participant shall have no rights as a stockholder with respect to any shares covered by the Option until the date of the issuance of the shares for which the Option has been exercised (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the shares are issued, except as provided in Section 9. If the Participant is an Employee, the Participant understands and acknowledges that, except as otherwise provided in a separate, written employment agreement between a Participating Company and the Participant, the Participant's employment is "at will" and is for no specified term.

Nothing in this Option Agreement shall confer upon the Participant any right to continue in the Service of a Participating Company or interfere in any way with any right of the Participating Company Group to terminate the Participant's Service as a Director, an Employee or Consultant, as the case may be, at any time.

11. **NOTICE OF SALES UPON DISQUALIFYING DISPOSITION.**

The Participant shall dispose of the shares acquired pursuant to the Option only in accordance with the provisions of this Option Agreement. In addition, *if the Grant Notice designates this Option as an Incentive Stock Option*, the Participant shall (a) promptly notify the Chief Financial Officer of the Company if the Participant disposes of any of the shares acquired pursuant to the Option within one (1) year after the date the Participant exercises all or part of the Option or within two (2) years after the Date of Grant and (b) provide the Company with a description of the circumstances of such disposition. Until such time as the Participant disposes of such shares in a manner consistent with the provisions of this Option Agreement, unless otherwise expressly authorized by the Company, the Participant shall hold all shares acquired pursuant to the Option in the Participant's name (and not in the name of any nominee) for the one-year period immediately after the exercise of the Option and the two-year period immediately after Date of Grant. At any time during the one-year or two-year periods set forth above, the Company may place a legend on any certificate representing shares acquired pursuant to the Option requesting the transfer agent for the Company's stock to notify the Company of any such transfers. The obligation of the Participant to notify the Company of any such transfer shall continue notwithstanding that a legend has been placed on the certificate pursuant to the preceding sentence.

12. **LEGENDS.**

The Company may at any time place legends referencing any applicable federal, state or foreign securities law restrictions on all certificates representing shares of stock subject to the provisions of this Option Agreement. The Participant shall, at the request of the Company, promptly present to the Company any and all certificates representing shares acquired pursuant to the Option in the possession of the Participant in order to carry out the provisions of this Section. Unless otherwise specified by the Company, legends placed on such certificates may include, but shall not be limited to, the following:

“THE SHARES EVIDENCED BY THIS CERTIFICATE WERE ISSUED BY THE CORPORATION TO THE REGISTERED HOLDER UPON EXERCISE OF AN INCENTIVE STOCK OPTION AS DEFINED IN SECTION 422 OF THE INTERNAL REVENUE CODE OF 1986, AS AMENDED (“ISO ”). IN ORDER TO OBTAIN THE PREFERENTIAL TAX TREATMENT AFFORDED TO ISOs, THE SHARES SHOULD NOT BE TRANSFERRED PRIOR TO [*INSERT DISQUALIFYING DISPOSITION DATE HERE*]. SHOULD THE REGISTERED HOLDER ELECT TO TRANSFER ANY OF THE SHARES PRIOR TO THIS DATE AND FOREGO ISO TAX TREATMENT, THE TRANSFER AGENT FOR THE SHARES SHALL NOTIFY THE CORPORATION IMMEDIATELY. THE REGISTERED HOLDER SHALL HOLD ALL SHARES PURCHASED UNDER THE INCENTIVE STOCK OPTION IN THE REGISTERED HOLDER'S NAME (AND NOT IN THE NAME OF ANY NOMINEE) PRIOR TO THIS DATE OR UNTIL TRANSFERRED AS DESCRIBED ABOVE.”

13. MISCELLANEOUS PROVISIONS.

13.1 **Termination or Amendment.** The Committee may terminate or amend the Plan or the Option at any time; provided, however, that except as provided in Section 8 in connection with a Change in Control, no such termination or amendment may have a materially adverse effect on the Option or any unexercised portion hereof without the consent of the Participant unless such termination or amendment is necessary to comply with any applicable law or government regulation. No amendment or addition to this Option Agreement shall be effective unless in writing.

13.2 **Further Instruments.** The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Option Agreement.

13.3 **Binding Effect.** This Option Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

13.4 **Delivery of Documents and Notices.** Any document relating to participation in the Plan or any notice required or permitted hereunder shall be given in writing and shall be deemed effectively given (except to the extent that this Option Agreement provides for effectiveness only upon actual receipt of such notice) upon personal delivery, electronic delivery at the e-mail address, if any, provided for the Participant by a Participating Company, or upon deposit in the U.S. Post Office or foreign postal service, by registered or certified mail, or with a nationally recognized overnight courier service, with postage and fees prepaid, addressed to the other party at the address of such party set forth in the Grant Notice or at such other address as such party may designate in writing from time to time to the other party.

(a) **Description of Electronic Delivery.** The Plan documents, which may include but do not necessarily include: the Plan, the Grant Notice, this Option Agreement, the Plan Prospectus, and any reports of the Company provided generally to the Company's stockholders, may be delivered to the Participant electronically. In addition, if permitted by the Company, the Participant may deliver electronically the Grant Notice and Exercise Notice called for by Section 4.2 to the Company or to such third party involved in administering the Plan as the Company may designate from time to time. Such means of electronic delivery may include but do not necessarily include the delivery of a link to a Company intranet or the Internet site of a third party involved in administering the Plan, the delivery of the document via e-mail or such other means of electronic delivery specified by the Company.

(b) **Consent to Electronic Delivery.** The Participant acknowledges that the Participant has read Section 13.4(a) of this Option Agreement and consents to the electronic delivery of the Plan documents and, if permitted by the Company, the delivery of the Grant Notice and Exercise Notice, as described in Section 13.4(a). The Participant acknowledges that he or she may receive from the Company a paper copy of any documents delivered electronically at no cost to the Participant by contacting the Company by telephone or in writing. The Participant further

acknowledges that the Participant will be provided with a paper copy of any documents if the attempted electronic delivery of such documents fails. Similarly, the Participant understands that the Participant must provide the Company or any designated third party administrator with a paper copy of any documents if the attempted electronic delivery of such documents fails. The Participant may revoke his or her consent to the electronic delivery of documents described in Section 13.4(a) or may change the electronic mail address to which such documents are to be delivered (if the Participant has provided an electronic mail address) at any time by notifying the Company of such revoked consent or revised e-mail address by telephone, postal service or electronic mail. Finally, the Participant understands that he or she is not required to consent to electronic delivery of documents described in Section 13.4(a).

13.5 **Integrated Agreement.** The Grant Notice, this Option Agreement and the Plan, together with the Superseding Agreement, if any, shall constitute the entire understanding and agreement of the Participant and the Participating Company Group with respect to the subject matter contained herein and supersede any prior agreements, understandings, restrictions, representations, or warranties among the Participant and the Participating Company Group with respect to such subject matter. To the extent contemplated herein, the provisions of the Grant Notice, the Option Agreement and the Plan shall survive any exercise of the Option and shall remain in full force and effect.

13.6 **Applicable Law.** This Option Agreement shall be governed by the laws of the State of Texas as such laws are applied to agreements between Texas residents entered into and to be performed entirely within the State of Texas.

13.7 **Counterparts.** The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Q2 HOLDINGS, INC.
RESTRICTED STOCK UNITS AGREEMENT
(For Executive Officers)

Q2 Holdings, Inc. has granted to the Participant named in the *Notice of Grant of Restricted Stock Units* (the “ **Grant Notice** ”) to which this Restricted Stock Units Agreement (the “ **Agreement** ”) is attached an Award consisting of Restricted Stock Units (each a “ **Unit** ”) subject to the terms and conditions set forth in the Grant Notice and this Agreement. The Award has been granted pursuant to and shall in all respects be subject to the terms conditions of the Q2 Holdings, Inc. 2014 Equity Incentive Plan (the “ **Plan** ”), as amended to the Date of Grant, the provisions of which are incorporated herein by reference. By signing the Grant Notice, the Participant: (a) acknowledges receipt of and represents that the Participant has read and is familiar with the Grant Notice, this Agreement, the Plan and a prospectus for the Plan prepared in connection with the registration with the Securities and Exchange Commission of the shares issuable pursuant to the Award (the “ **Plan Prospectus** ”), (b) accepts the Award subject to all of the terms and conditions of the Grant Notice, this Agreement and the Plan and (c) agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Grant Notice, this Agreement or the Plan.

1. DEFINITIONS AND CONSTRUCTION

1.1 **Definitions** . Unless otherwise defined herein, capitalized terms shall have the meanings assigned to such terms in the Grant Notice or the Plan.

(a) “ **Good Reason** ” means any one or more of the following (i) the Participating Company Group materially reduces the Participant’s title or position or assigns to the Participant operational authority or duties which are materially inconsistent with the usual and customary operational authority and duties of a person in the Participant’s position in similarly-situated companies, (ii) the Participating Company Group materially reduces the Participant’s base compensation, or (iii) the Participating Company Group requires the Participant to relocate Participant’s primary work location to any place outside a fifty (50) mile radius of the Participant’s current primary work location (which shall be the Participating Company Group’s primary physical location, if one exists, within a fifty (50) mile radius of Participant’s primary residence, and if one does not exist, it shall be Participant’s primary residence); provided that in each such event the Participant notifies the Company in writing of the acts or omissions constituting the basis for Good Reason within thirty (30) days following the initial existence of such basis and the Participating Company Group has failed to cure all such acts and omissions within thirty (30) days following its receipt of such written notice.

(b) “ **Termination After Change in Control** ” means the occurrence of either of the following events upon or prior to the first anniversary of the consummation of a Change in Control: (i) termination by the Participating Company Group of the Participant’s Service for any reason other than for Cause or (ii) the Participant’s resignation for Good Reason from all capacities in which the Participant is then rendering Service; provided, however, that Termination After Change

in Control shall not include any termination of the Participant's Service which (1) is for Cause, (2) is a result of the Participant's death or disability, (3) is a result of the Participant's voluntary termination of Service other than for Good Reason, or (4) occurs prior to the effectiveness of a Change in Control.

1.2 **Construction** . Captions and titles contained herein are for convenience only and shall not affect the meaning or interpretation of any provision of this Agreement. Except when otherwise indicated by the context, the singular shall include the plural and the plural shall include the singular. Use of the term "or" is not intended to be exclusive, unless the context clearly requires otherwise.

2. **ADMINISTRATION** .

All questions of interpretation concerning the Grant Notice, this Agreement, the Plan or any other form of agreement or other document employed by the Company in the administration of the Plan or the Award shall be determined by the Committee. All such determinations by the Committee shall be final, binding and conclusive upon all persons having an interest in the Award, unless fraudulent or made in bad faith. Any and all actions, decisions and determinations taken or made by the Committee in the exercise of its discretion pursuant to the Plan or the Award or other agreement thereunder (other than determining questions of interpretation pursuant to the preceding sentence) shall be final, binding and conclusive upon all persons having an interest in the Award. Any Officer shall have the authority to act on behalf of the Company with respect to any matter, right, obligation, or election which is the responsibility of or which is allocated to the Company herein, provided the Officer has apparent authority with respect to such matter, right, obligation, or election.

3. **THE AWARD** .

3.1 **Grant of Units**. On the Date of Grant, the Participant shall acquire, subject to the provisions of this Agreement, the Total Number of Units set forth in the Grant Notice, subject to adjustment as provided in Section 9. Each Unit represents a right to receive on a date determined in accordance with the Grant Notice and this Agreement one (1) share of Stock.

3.2 **No Monetary Payment Required**. The Participant is not required to make any monetary payment (other than applicable tax withholding, if any) as a condition to receiving the Units or shares of Stock issued upon settlement of the Units, the consideration for which shall be past services actually rendered or future services to be rendered to a Participating Company or for its benefit. Notwithstanding the foregoing, if required by applicable law, the Participant shall furnish consideration in the form of cash or past services rendered to a Participating Company or for its benefit having a value not less than the par value of the shares of Stock issued upon settlement of the Units.

4. **VESTING OF UNITS** .

Units acquired pursuant to this Agreement shall become Vested Units as provided in the Grant Notice. For purposes of determining the number of Vested Units following an Ownership

Change Event, credited Service shall include all Service with any corporation which is a Participating Company at the time the Service is rendered, whether or not such corporation is a Participating Company both before and after the Ownership Change Event.

5. **COMPANY REACQUISITION RIGHT.**

5.1 **Grant of Company Reacquisition Right.** Except to the extent otherwise provided by the Superseding Agreement, if any, in the event that the Participant's Service terminates for any reason or no reason, with or without cause, the Participant shall forfeit and the Company shall automatically reacquire all Units which are not, as of the time of such termination, Vested Units ("*Unvested Units*"), and the Participant shall not be entitled to any payment therefor (the "*Company Reacquisition Right*").

5.2 **Ownership Change Event, Non-Cash Dividends, Distributions and Adjustments .** Upon the occurrence of an Ownership Change Event, a dividend or distribution to the stockholders of the Company paid in shares of Stock or other property, or any other adjustment upon a change in the capital structure of the Company as described in Section 9, any and all new, substituted or additional securities or other property (other than regular, periodic cash dividends paid on Stock pursuant to the Company's dividend policy) to which the Participant is entitled by reason of the Participant's ownership of Unvested Units shall be immediately subject to the Company Reacquisition Right and included in the terms "Units" and "Unvested Units" for all purposes of the Company Reacquisition Right with the same force and effect as the Unvested Units immediately prior to the Ownership Change Event, dividend, distribution or adjustment, as the case may be. For purposes of determining the number of Vested Units following an Ownership Change Event, dividend, distribution or adjustment, credited Service shall include all Service with any corporation which is a Participating Company at the time the Service is rendered, whether or not such corporation is a Participating Company both before and after any such event.

6. **SETTLEMENT OF THE AWARD.**

6.1 **Issuance of Shares of Stock .** Subject to the provisions of Section 6.3, the Company shall issue to the Participant on the Settlement Date with respect to each Vested Unit to be settled on such date one (1) share of Stock. The Settlement Date with respect to a Unit shall be the date on which such Unit becomes a Vested Unit as provided by the Grant Notice (an "*Original Settlement Date* "); provided, however, that if the Original Settlement Date would occur on a date on which a sale by the Participant of the shares to be issued in settlement of the Vested Units would violate the Trading Compliance Policy of the Company and if the Company has allowed the Participant to satisfy its tax obligations pursuant to Section 7.2 of this Agreement, the Settlement Date for such Vested Units shall be deferred until the next day on which the sale of such shares would not violate the Trading Compliance Policy, but in any event on or before the 15th day of the third calendar month following calendar year of the Original Settlement Date. Shares of Stock issued in settlement of Units shall not be subject to any restriction on transfer other than any such restriction as may be required pursuant to Section 6.3, Section 7 or the Company's Trading Compliance Policy.

6.2 Beneficial Ownership of Shares; Certificate Registration . The Participant hereby authorizes the Company, in its sole discretion, to deposit any or all shares acquired by the Participant pursuant to the settlement of the Award with the Company's transfer agent, including any successor transfer agent, to be held in book entry form, or to deposit such shares for the benefit of the Participant with any broker with which the Participant has an account relationship of which the Company has notice. Except as provided by the foregoing, a certificate for the shares acquired by the Participant shall be registered in the name of the Participant, or, if applicable, in the names of the heirs of the Participant.

6.3 Restrictions on Grant of the Award and Issuance of Shares . The grant of the Award and issuance of shares of Stock upon settlement of the Award shall be subject to compliance with all applicable requirements of federal, state or foreign law with respect to such securities. No shares of Stock may be issued hereunder if the issuance of such shares would constitute a violation of any applicable federal, state or foreign securities laws or other law or regulations or the requirements of any stock exchange or market system upon which the Stock may then be listed. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance of any shares subject to the Award shall relieve the Company of any liability in respect of the failure to issue such shares as to which such requisite authority shall not have been obtained. As a condition to the settlement of the Award, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company.

6.4 Fractional Shares . The Company shall not be required to issue fractional shares upon the settlement of the Award.

7. TAX WITHHOLDING .

7.1 In General. At the time the Grant Notice is executed, or at any time thereafter as requested by a Participating Company, the Participant hereby authorizes withholding from payroll and any other amounts payable to the Participant, and otherwise agrees to make adequate provision for, any sums required to satisfy the federal, state, local and foreign tax (including any social insurance) withholding obligations of the Participating Company, if any, which arise in connection with the Award, the vesting of Units or the issuance of shares of Stock in settlement thereof. The Company shall have no obligation to deliver shares of Stock until the tax withholding obligations of the Participating Company have been satisfied by the Participant.

7.2 Assignment of Sale Proceeds. Subject to compliance with applicable law and the Company's Trading Compliance Policy, if permitted by the Company, the Participant may satisfy the Participating Company's tax withholding obligations in accordance with procedures established by the Company providing for delivery by the Participant to the Company or a broker approved by the Company of properly executed instructions, in a form approved by the Company, providing for the assignment to the Company of the proceeds of a sale with respect to some or all of the shares being acquired upon settlement of Units.

7.3 **Withholding in Shares.** The Company shall have the right, but not the obligation, to require the Participant to satisfy all or any portion of a Participating Company's tax withholding obligations by deducting from the shares of Stock otherwise deliverable to the Participant in settlement of the Award a number of whole shares having a fair market value, as determined by the Company as of the date on which the tax withholding obligations arise, not in excess of the amount of such tax withholding obligations determined by the applicable minimum statutory withholding rates.

8. **EFFECT OF CHANGE IN CONTROL.**

In the event of a Change in Control, except to the extent that the Committee determines to cash out the Award in accordance with Section 13.1(c) of the Plan, the surviving, continuing, successor, or purchasing entity or parent thereof, as the case may be (the "**Acquiror**"), may, without the consent of the Participant, assume or continue in full force and effect the Company's rights and obligations under all or any portion of the outstanding Units or substitute for all or any portion of the outstanding Units substantially equivalent rights with respect to the Acquiror's stock. For purposes of this Section, a Unit shall be deemed assumed if, following the Change in Control, the Unit confers the right to receive, subject to the terms and conditions of the Plan and this Agreement, the consideration (whether stock, cash, other securities or property or a combination thereof) to which a holder of a share of Stock on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding shares of Stock); provided, however, that if such consideration is not solely common stock of the Acquiror, the Committee may, with the consent of the Acquiror, provide for the consideration to be received upon settlement of the Unit to consist solely of common stock of the Acquiror equal in Fair Market Value to the per share consideration received by holders of Stock pursuant to the Change in Control. The Award shall terminate and cease to be outstanding effective as of the time of consummation or the Change in Control to the extent that Units subject to the Award are neither assumed or continued by the Acquiror in connection with the Change in Control nor settled as of the time of the Change in Control.

9. **ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE.**

Subject to any required action by the stockholders of the Company and the requirements of Section 409A of the Code to the extent applicable, in the event of any change in the Stock effected without receipt of consideration by the Company, whether through merger, consolidation, reorganization, reincorporation, recapitalization, reclassification, stock dividend, stock split, reverse stock split, split-up, split-off, spin-off, combination of shares, exchange of shares, or similar change in the capital structure of the Company, or in the event of payment of a dividend or distribution to the stockholders of the Company in a form other than Stock (other than regular, periodic cash dividends paid on Stock pursuant to the Company's dividend policy) that has a material effect on the Fair Market Value of shares of Stock, appropriate and proportionate adjustments shall be made in the number of Units subject to the Award and/or the number and kind of shares or other property to be issued in settlement of the Award, in order to prevent dilution or enlargement of the Participant's rights under the Award. For purposes of the foregoing, conversion of any convertible securities of the Company shall not be treated as "effected without receipt of consideration by the

Company.” Any and all new, substituted or additional securities or other property (other than regular, periodic cash dividends paid on Stock pursuant to the Company’s dividend policy) to which the Participant is entitled by reason of ownership of Units acquired pursuant to this Award will be immediately subject to the provisions of this Award on the same basis as all Units originally acquired hereunder. Any fractional Unit or share resulting from an adjustment pursuant to this Section shall be rounded down to the nearest whole number. Such adjustments shall be determined by the Committee, and its determination shall be final, binding and conclusive.

10. **RIGHTS AS A STOCKHOLDER, DIRECTOR, EMPLOYEE OR CONSULTANT.**

The Participant shall have no rights as a stockholder with respect to any shares which may be issued in settlement of this Award until the date of the issuance of such shares (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the shares are issued, except as provided in Section 9. If the Participant is an Employee, the Participant understands and acknowledges that, except as otherwise provided in a separate, written employment agreement between a Participating Company and the Participant, the Participant’s employment is “at will” and is for no specified term. Nothing in this Agreement shall confer upon the Participant any right to continue in the Service of a Participating Company or interfere in any way with any right of the Participating Company Group to terminate the Participant’s Service at any time.

11. **LEGENDS.**

The Company may at any time place legends referencing any applicable federal, state or foreign securities law restrictions on all certificates representing shares of stock issued pursuant to this Agreement. The Participant shall, at the request of the Company, promptly present to the Company any and all certificates representing shares acquired pursuant to this Award in the possession of the Participant in order to carry out the provisions of this Section.

12. **COMPLIANCE WITH SECTION 409A.**

It is intended that any election, payment or benefit which is made or provided pursuant to or in connection with this Award that may result in Section 409A Deferred Compensation shall comply in all respects with the applicable requirements of Section 409A (including applicable regulations or other administrative guidance thereunder, as determined by the Committee in good faith) to avoid the unfavorable tax consequences provided therein for non-compliance. In connection with effecting such compliance with Section 409A, the following shall apply:

12.1 **Separation from Service; Required Delay in Payment to Specified Employee.** Notwithstanding anything set forth herein to the contrary, no amount payable pursuant to this Agreement on account of the Participant’s termination of Service which constitutes a “deferral of compensation” within the meaning of the Treasury Regulations issued pursuant to Section 409A of the Code (the “*Section 409A Regulations*”) shall be paid unless and until the Participant has incurred a “separation from service” within the meaning of the Section 409A Regulations.

Furthermore, to the extent that the Participant is a “specified employee” within the meaning of the Section 409A Regulations as of the date of the Participant’s separation from service, no amount that constitutes a deferral of compensation which is payable on account of the Participant’s separation from service shall be paid to the Participant before the date (the “ **Delayed Payment Date** ”) which is first day of the seventh month after the date of the Participant’s separation from service or, if earlier, the date of the Participant’s death following such separation from service. All such amounts that would, but for this Section, become payable prior to the Delayed Payment Date will be accumulated and paid on the Delayed Payment Date.

12.2 **Other Changes in Time of Payment.** Neither the Participant nor the Company shall take any action to accelerate or delay the payment of any benefits under this Agreement in any manner which would not be in compliance with the Section 409A Regulations.

12.3 **Amendments to Comply with Section 409A; Indemnification.** Notwithstanding any other provision of this Agreement to the contrary, the Company is authorized to amend this Agreement, to void or amend any election made by the Participant under this Agreement and/or to delay the payment of any monies and/or provision of any benefits in such manner as may be determined by the Company, in its discretion, to be necessary or appropriate to comply with the Section 409A Regulations without prior notice to or consent of the Participant. The Participant hereby releases and holds harmless the Company, its directors, officers and stockholders from any and all claims that may arise from or relate to any tax liability, penalties, interest, costs, fees or other liability incurred by the Participant in connection with the Award, including as a result of the application of Section 409A.

12.4 **Advice of Independent Tax Advisor.** The Company has not obtained a tax ruling or other confirmation from the Internal Revenue Service with regard to the application of Section 409A to the Award, and the Company does not represent or warrant that this Agreement will avoid adverse tax consequences to the Participant, including as a result of the application of Section 409A to the Award. The Participant hereby acknowledges that he or she has been advised to seek the advice of his or her own independent tax advisor prior to entering into this Agreement and is not relying upon any representations of the Company or any of its agents as to the effect of or the advisability of entering into this Agreement.

13. MISCELLANEOUS PROVISIONS.

13.1 **Termination or Amendment.** The Committee may terminate or amend the Plan or this Agreement at any time; provided, however, that except as provided in Section 8 in connection with a Change in Control, no such termination or amendment may have a materially adverse effect on the Participant’s rights under this Agreement without the consent of the Participant unless such termination or amendment is necessary to comply with applicable law or government regulation, including, but not limited to, Section 409A. No amendment or addition to this Agreement shall be effective unless in writing.

13.2 **Nontransferability of the Award.** Prior to the issuance of shares of Stock on the applicable Settlement Date, neither this Award nor any Units subject to this Award shall be subject in any manner to anticipation, alienation, sale, exchange, transfer, assignment, pledge,

encumbrance, or garnishment by creditors of the Participant or the Participant's beneficiary, except transfer by will or by the laws of descent and distribution. All rights with respect to the Award shall be exercisable during the Participant's lifetime only by the Participant or the Participant's guardian or legal representative.

13.3 **Further Instruments.** The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Agreement.

13.4 **Binding Effect.** This Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

13.5 **Delivery of Documents and Notices.** Any document relating to participation in the Plan or any notice required or permitted hereunder shall be given in writing and shall be deemed effectively given (except to the extent that this Agreement provides for effectiveness only upon actual receipt of such notice) upon personal delivery, electronic delivery at the e-mail address, if any, provided for the Participant by a Participating Company, or upon deposit in the U.S. Post Office or foreign postal service, by registered or certified mail, or with a nationally recognized overnight courier service, with postage and fees prepaid, addressed to the other party at the address of such party set forth in the Grant Notice or at such other address as such party may designate in writing from time to time to the other party.

(a) **Description of Electronic Delivery.** The Plan documents, which may include but do not necessarily include: the Plan, the Grant Notice, this Agreement, the Plan Prospectus, and any reports of the Company provided generally to the Company's stockholders, may be delivered to the Participant electronically. In addition, if permitted by the Company, the Participant may deliver electronically the Grant Notice to the Company or to such third party involved in administering the Plan as the Company may designate from time to time. Such means of electronic delivery may include but do not necessarily include the delivery of a link to a Company intranet or the Internet site of a third party involved in administering the Plan, the delivery of the document via e-mail or such other means of electronic delivery specified by the Company.

(b) **Consent to Electronic Delivery.** The Participant acknowledges that the Participant has read Section 13.5(a) of this Agreement and consents to the electronic delivery of the Plan documents and, if permitted by the Company, the delivery of the Grant Notice, as described in Section 13.5(a). The Participant acknowledges that he or she may receive from the Company a paper copy of any documents delivered electronically at no cost to the Participant by contacting the Company by telephone or in writing. The Participant further acknowledges that the Participant will be provided with a paper copy of any documents if the attempted electronic delivery of such documents fails. Similarly, the Participant understands that the Participant must provide the Company or any designated third party administrator with a paper copy of any documents if the attempted electronic delivery of such documents fails. The Participant may revoke his or her consent to the electronic delivery of documents described in Section 13.5(a) or may change the electronic mail address to which such documents are to be delivered (if Participant has provided an electronic mail address) at any time by notifying the Company of such revoked consent or revised

e-mail address by telephone, postal service or electronic mail. Finally, the Participant understands that he or she is not required to consent to electronic delivery of documents described in Section 13.5(a).

13.6 **Integrated Agreement.** The Grant Notice, this Agreement and the Plan, together with the Superseding Agreement, if any, shall constitute the entire understanding and agreement of the Participant and the Participating Company Group with respect to the subject matter contained herein or therein and supersede any prior agreements, understandings, restrictions, representations, or warranties among the Participant and the Participating Company Group with respect to such subject matter. To the extent contemplated herein or therein, the provisions of the Grant Notice, this Agreement and the Plan shall survive any settlement of the Award and shall remain in full force and effect.

13.7 **Applicable Law.** This Agreement shall be governed by the laws of the State of Texas as such laws are applied to agreements between Texas residents entered into and to be performed entirely within the State of Texas.

13.8 **Counterparts.** The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO
SECTION 302(a) OF THE SARBANES-OXLEY ACT OF 2002**

I, Matthew P. Flake, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Q2 Holdings, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 6, 2015

/s/ MATTHEW P. FLAKE

Matthew P. Flake
President and Chief Executive Officer
(Principal Executive Officer)

**CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO
SECTION 302(a) OF THE SARBANES-OXLEY ACT OF 2002**

I, Jennifer N. Harris, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Q2 Holdings, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 6, 2015

/s/ JENNIFER N. HARRIS

Jennifer N. Harris
Chief Financial Officer
(Principal Financial and Accounting Officer)

**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**

The undersigned, the Chief Financial Officer of Q2 Holdings, Inc. (the "Company"), does hereby certify under the standards set forth and solely for the purposes of 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of the Company for the three months ended September 30, 2015 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and information contained in that Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: November 6, 2015

/s/ JENNIFER N. HARRIS

Jennifer N. Harris
Chief Financial Officer
(Principal Financial and Accounting Officer)

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.