

Peppers Michele A
Form 4
March 18, 2019

FORM 4

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

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Peppers Michele A

2. Issuer Name and Ticker or Trading Symbol
CAREER EDUCATION CORP
[CECO]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction
(Month/Day/Year)
03/14/2019

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Principal Accounting Officer

CAREER EDUCATION CORPORATION, 231 N. MARTINGALE ROAD

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
____ Form filed by More than One Reporting Person

SCHAUMBURG, IL 60173

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	03/14/2019		F	371 ⁽¹⁾ D \$ 16.32	72,334	D	
Common Stock	03/14/2019		F	1,178 ⁽¹⁾ D \$ 16.32	71,156	D	
Common Stock	03/14/2019		F	213 ⁽¹⁾ D \$ 16.32	70,943	D	
Common Stock	03/14/2019		F	188 ⁽¹⁾ D \$ 16.32	70,755	D	
	03/14/2019		M	1,264 A ⁽²⁾	72,019	D	

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Common Stock							
Common Stock	03/14/2019		D	1,264	D	\$ 16.32	70,755 D
Common Stock	03/14/2019		M	4,020	A	(2)	74,775 D
Common Stock	03/14/2019		D	4,020	D	\$ 16.32	70,755 D
Common Stock	03/14/2019		F	2,462 (1)	D	\$ 16.32	68,293 (3) D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474
(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Cash-Settled RSU	(2)	03/14/2019		M	1,264	03/14/2019 03/14/2019	Common Stock	1,264
Cash-Settled RSU	(2)	03/14/2019		M	4,020	(4) 03/14/2020	Common Stock	4,020

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Peppers Michele A CAREER EDUCATION CORPORATION 231 N. MARTINGALE ROAD SCHAUMBURG, IL 60173			Principal Accounting Officer	

Signatures

Michele A. Peppers by POA: Michele R.
Chaffee

03/18/2019

__Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Reflects shares of common stock surrendered to the Company to satisfy tax withholding obligations in connection with the vesting of restricted stock or stock units.
- (2) Each cash-settled RSU is the economic equivalent of one share of Issuer's common stock.
- (3) Includes 36,296 restricted stock units granted pursuant to the Career Education Corporation 2008 or 2016 Incentive Compensation Plans, with each unit representing the contingent right to receive one share of Issuer's common stock.
- (4) The remaining cash-settled RSUs vest in one installment on March 14, 2020.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number. "**border-top: 3px double #000000**">

See accompanying unaudited notes to consolidated financial statements

Table of Contents

CommVault Systems, Inc.
Consolidated Statement of Stockholders' Equity
(In thousands)
(Unaudited)

	Common Stock		Additional	Accumulated	Accumulated	Total
	Shares	Amount	Paid - In Capital	Deficit	Other Comprehensive Income (Loss)	
Balance as of March 31, 2010	43,053	\$ 431	\$ 239,012	\$ (81,031)	\$ (112)	\$ 158,300
Stock-based compensation			6,960			6,960
Tax benefits relating to share-based payments			2,996			2,996
Exercise of common stock options and vesting of restricted stock units	1,491	15	9,830			9,845
Repurchase of common stock	(1,557)	(16)	(7,230)	(24,211)		(31,457)
Net income				8,917		8,917
Foreign currency translation adjustment					362	362
Balance as of September 30, 2010	42,987	\$ 430	\$ 251,568	\$ (96,325)	\$ 250	\$ 155,923

See accompanying unaudited notes to consolidated financial statements

Table of Contents

CommVault Systems, Inc.
Consolidated Statements of Cash Flows
(In thousands)
(Unaudited)

	Six Months Ended	
	September 30,	
	2010	2009
Cash flows from operating activities		
Net income	\$ 8,917	\$ 7,153
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	1,867	1,834
Noncash stock-based compensation	6,960	7,890
Excess tax benefits from stock-based compensation	(2,972)	(959)
Deferred income taxes	(1,426)	2,359
Changes in operating assets and liabilities:		
Accounts receivable	6,016	(1,085)
Prepaid expenses and other current assets	(2,316)	(1,945)
Other assets	(379)	216
Accounts payable	128	36
Accrued liabilities	2,994	1,794
Deferred revenue	4,448	5,849
Other liabilities	(786)	396
Net cash provided by operating activities	23,451	23,538
Cash flows from investing activities		
Purchase of short-term investments	(2,751)	
Proceeds from maturity of short-term investments	1,851	
Purchase of property and equipment	(1,801)	(1,780)
Net cash used in investing activities	(2,701)	(1,780)
Cash flows from financing activities		
Repurchase of common stock	(31,506)	
Proceeds from the exercise of stock options	9,845	2,557
Excess tax benefits from stock-based compensation	2,972	959
Net cash provided by (used in) financing activities	(18,689)	3,516
Effects of exchange rate changes in cash	1,279	2,001
Net increase in cash and cash equivalents	3,340	27,275
Cash and cash equivalents at beginning of period	169,518	105,205

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Cash and cash equivalents at end of period	\$ 172,858	\$ 132,480
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See accompanying unaudited notes to consolidated financial statements

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited
(In thousands, except per share data)

1. Nature of Business

CommVault Systems, Inc. and its subsidiaries (CommVault or the Company) is a leading provider of data and information management software applications and related services. The Company develops, markets and sells a suite of software applications and services, primarily in North America, Europe, Australia and Asia, that provides its customers with high-performance data protection; data migration and archiving; snapshot management and replication of data; embedded deduplication; e-discovery and compliance solutions; enterprise-wide search capabilities; and management and operational reports, remote services and troubleshooting tools. The Company s unified suite of data and information management software applications, which is sold under the Simpana brand, shares an underlying architecture that has been developed to minimize the cost and complexity of managing data on globally distributed and networked storage infrastructures. The Company also provides its customers with a broad range of professional and customer support services.

2. Basis of Presentation

The consolidated financial statements as of September 30, 2010 and for the three and six months ended September 30, 2010 and 2009 are unaudited, and in the opinion of management include all adjustments (consisting only of normal recurring adjustments) necessary for a fair presentation of the results for the interim periods. Accordingly, they do not include all of the information and footnotes required by U.S. generally accepted accounting principles (U.S. GAAP) for complete financial statements and should be read in conjunction with the financial statements and notes in the Company s Annual Report on Form 10-K for fiscal 2010. The results reported in these financial statements should not necessarily be taken as indicative of results that may be expected for the entire fiscal year. The balance sheet as of March 31, 2010 has been derived from the audited financial statements at that date but does not include all of the information and footnotes required by U.S. GAAP for complete financial statements.

3. Summary of Significant Accounting Policies

There have been no significant changes in the Company s accounting policies during the six months ended September 30, 2010 as compared to the significant accounting policies described in its Annual Report on Form 10-K for the year ended March 31, 2010. A summary of the Company s significant accounting policies are disclosed below.

Use of Estimates

The preparation of financial statements and related disclosures in conformity with U.S. GAAP requires management to make judgments and estimates that affect the amounts reported in the Company s consolidated financial statements and the accompanying notes. The Company bases its estimates and judgments on historical experience and on various other assumptions that it believes are reasonable under the circumstances. The amounts of assets and liabilities reported in the Company s balance sheets and the amounts of revenues and expenses reported for each of its periods presented are affected by estimates and assumptions, which are used for, but not limited to, the accounting for revenue recognition, allowance for doubtful accounts, income taxes and related reserves, stock-based compensation and accounting for research and development costs. Actual results could differ from those estimates.

Revenue Recognition

The Company derives revenues from two primary sources, or elements: software licenses and services. Services include customer support, consulting, assessment and design services, installation services and training. A typical sales arrangement includes both of these elements.

For sales arrangements involving multiple elements, the Company recognizes revenue using the residual method. Under the residual method, the Company allocates and defers revenue for the undelivered elements based on relative fair value and recognizes the difference between the total arrangement fee and the amount deferred for the undelivered elements as revenue. The determination of fair value of the undelivered elements in multiple-element arrangements is based on the price charged when such elements are sold separately, which is commonly referred to as vendor-specific objective-evidence, or VSOE.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements – Unaudited (continued)
(In thousands, except per share data)

The Company's software licenses typically provide for a perpetual right to use the Company's software and are sold on a per-copy basis. To a lesser extent, the Company provides for a perpetual right to use the Company's software and are sold as site licenses or on a capacity basis. Site licenses give the customer the additional right to deploy the software on a limited basis during a specified term. Software licenses sold on a capacity basis provide the customer with unlimited licenses of specified software products based on a defined level of terabytes of data under management. The Company recognizes software revenue through direct sales channels upon receipt of a purchase order or other persuasive evidence and when all other basic revenue recognition criteria are met as described below. The Company recognizes software revenue through all indirect sales channels on a sell-through model. A sell-through model requires that the Company recognize revenue when the basic revenue recognition criteria are met as described below and these channels complete the sale of the Company's software products to the end-user. Revenue from software licenses sold through an original equipment manufacturer partner is recognized upon the receipt of a royalty report or purchase order from that original equipment manufacturer partner.

Services revenue includes revenue from customer support and other professional services. Customer support includes software updates on a when-and-if-available basis, telephone support and bug fixes or patches. Customer support revenue is recognized ratably over the term of the customer support agreement, which is typically one year. To determine the price for the customer support element when sold separately, the Company primarily uses historical renewal rates, and in certain cases, it uses stated renewal rates. Historical renewal rates are supported by performing an analysis in which the Company segregates its customer support renewal contracts into different classes based on specific criteria including, but not limited to, the dollar amount of the software purchased, the level of customer support being provided and the distribution channel. As a result of this analysis, the Company has concluded that it has established VSOE for the different classes of customer support when the support is sold as part of a multiple-element sales arrangement.

The Company's other professional services include consulting, assessment and design services, installation services and training. Other professional services provided by the Company are not mandatory and can also be performed by the customer or a third-party. In addition to a signed purchase order, the Company's consulting, assessment and design services and installation services are, in some cases, evidenced by a Statement of Work, which defines the specific scope of such services to be performed when sold and performed on a stand-alone basis or included in multiple-element sales arrangements. Revenues from consulting, assessment and design services and installation services are based upon a daily or weekly rate and are recognized when the services are completed. Training includes courses taught by the Company's instructors or third-party contractors either at one of the Company's facilities or at the customer's site. Training fees are recognized after the training course has been provided. Based on the Company's analysis of such other professional services transactions sold on a stand-alone basis, the Company has concluded it has established VSOE for such other professional services when sold in connection with a multiple-element sales arrangement. The Company generally performs its other professional services within 90 days of entering into an agreement. The price for other professional services has not materially changed for the periods presented.

The Company has analyzed all of the undelivered elements included in its multiple-element sales arrangements and determined that VSOE of fair value exists to allocate revenues to services. Accordingly, assuming all basic revenue recognition criteria are met, software revenue is recognized upon delivery of the software license using the residual method.

The Company considers the four basic revenue recognition criteria for each of the elements as follows:

Persuasive evidence of an arrangement with the customer exists. The Company's customary practice is to require a purchase order and, in some cases, a written contract signed by both the customer and the Company, or other persuasive evidence that an arrangement exists prior to recognizing revenue on an arrangement.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

Delivery or performance has occurred. The Company's software applications are usually physically delivered to customers with standard transfer terms such as FOB shipping point. Software and/or software license keys for add-on orders or software updates are typically delivered in an electronic format. If products that are essential to the functionality of the delivered software in an arrangement have not been delivered, the Company does not consider delivery to have occurred. Services revenue is recognized when the services are completed, except for customer support, which is recognized ratably over the term of the customer support agreement, which is typically one year.

Vendor's fee is fixed or determinable. The fee customers pay for software applications, customer support and other professional services is negotiated at the outset of a sales arrangement. The fees are therefore considered to be fixed or determinable at the inception of the arrangement.

Collection is probable. Probability of collection is assessed on a customer-by-customer basis. Each new customer undergoes a credit review process to evaluate its financial position and ability to pay. If the Company determines from the outset of an arrangement that collection is not probable based upon the review process, revenue is recognized at the earlier of when cash is collected or when sufficient credit becomes available, assuming all of the other basic revenue recognition criteria are met.

The Company's sales arrangements generally do not include acceptance clauses. However, if an arrangement does include an acceptance clause, revenue for such an arrangement is deferred and recognized upon acceptance.

Acceptance occurs upon the earliest of receipt of a written customer acceptance, waiver of customer acceptance or expiration of the acceptance period.

Net Income per Common Share

Basic net income per common share is computed by dividing net income by the weighted average number of common shares during the period. Diluted net income per share is computed using the weighted average number of common shares and, if dilutive, potential common shares outstanding during the period. Potential common shares consist of the incremental common shares issuable upon the exercise of stock options and the vesting of restricted stock units. The dilutive effect of such potential common shares is reflected in diluted earnings per share by application of the treasury stock method.

The following table sets forth the computation of basic and diluted net income per common share:

	Three Months Ended		Six Months Ended	
	September 30,		September 30,	
	2010	2009	2010	2009
Net income	\$ 5,419	\$ 4,718	\$ 8,917	\$ 7,153
Basic net income per common share:				
Basic weighted average shares outstanding	42,911	41,869	43,039	41,758
Basic net income per common share	\$ 0.13	\$ 0.11	\$ 0.21	\$ 0.17
Diluted net income per common share:				
Basic weighted average shares outstanding	42,911	41,869	43,039	41,758
Dilutive effect of stock options and restricted stock units	2,790	2,826	2,889	2,458
Diluted weighted average shares outstanding	45,701	44,695	45,928	44,216

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Diluted net income per common share	\$	0.12	\$	0.11	\$	0.19	\$	0.16
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The diluted weighted average shares outstanding in the table above exclude outstanding stock options and restricted stock units totaling approximately 541 and 784 for the three months ended September 30, 2010 and 2009, respectively, and 575 and 2,415 for the six months ended September 30, 2010 and 2009, respectively, because the effect would have been anti-dilutive.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements – Unaudited (continued)
(In thousands, except per share data)

Cash and Cash Equivalents

The Company considers all highly liquid investments purchased with maturities of three months or less to be cash equivalents. As of September 30, 2010, the Company's cash and cash equivalents balance consisted primarily of money market funds.

Concentration of Credit Risk

The Company grants credit to customers in a wide variety of industries worldwide and generally does not require collateral. Credit losses relating to these customers have been minimal.

Sales through the Company's reseller and original equipment manufacturer agreements with Dell totaled 25% and 23% of total revenues for the six months ended September 30, 2010 and 2009, respectively. Dell accounted for 32% and 27% of accounts receivable as of September 30, 2010 and March 31, 2010, respectively. Sales through the Company's distribution agreement with Arrow Enterprise Computing Solutions, Inc. (Arrow) totaled 24% and 25% of total revenues for the six months ended September 30, 2010 and 2009, respectively. Arrow accounted for approximately 26% and 30% of total accounts receivable as of September 30, 2010 and March 31, 2010, respectively.

Fair Value of Financial Instruments

The carrying amounts of the Company's cash and cash equivalents, accounts receivable and accounts payable approximate their fair values due to the short-term maturity of these instruments. As of September 30, 2010, the Company's short-term investments balance consisted of certificates of deposit.

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for such asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value should maximize the use of observable inputs and minimize the use of unobservable inputs. To measure fair value, the Company uses the following fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable:

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

Level 2 – Inputs other than Level 1 that are observable for the asset or liability, either directly or indirectly, such as quoted prices for similar assets and liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data by correlation or other means.

Level 3 – Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The following table summarizes the composition of the Company's financial assets measured at fair value on a recurring basis at September 30, 2010 and March 31, 2010:

	September 30, 2010	March 31, 2010
Cash and cash equivalents:		
Money market funds	\$ 140,427	\$ 143,236

All of the Company's financial instruments in the table above were classified and measured as Level I instruments.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

Deferred Revenue

Deferred revenues represent amounts collected from, or invoiced to, customers in excess of revenues recognized. This results primarily from the billing of annual customer support agreements, as well as billings for other professional services fees that have not yet been performed by the Company and billings for license fees that are deferred due to insufficient persuasive evidence that an arrangement exists. The value of deferred revenues will increase or decrease based on the timing of invoices and recognition of software revenue. The Company expenses internal direct and incremental costs related to contract acquisition and origination as incurred.

Deferred revenue consists of the following:

	September 30, 2010	March 31, 2010
Current:		
Deferred software revenue	\$ 533	\$ 578
Deferred services revenue	86,732	82,534
	\$ 87,265	\$ 83,112
Non-current:		
Deferred services revenue	\$ 10,414	\$ 9,140

Accounting for Stock-Based Compensation

The Company utilizes the Black-Scholes pricing model to determine the fair value of non-qualified stock options on the dates of grant. Restricted stock units are measured based on the fair market values of the underlying stock on the dates of grant. The Company recognizes stock-based compensation using the straight-line method for all stock awards. The Company classifies benefits of tax deductions in excess of the compensation cost recognized (excess tax benefits) as a financing item cash inflow with a corresponding operating cash outflow. For the six months ended September 30, 2010 and 2009, the Company includes \$2,972 and \$959, respectively, as a financing cash inflow.

Share Repurchases

The Company considers all shares repurchased as cancelled shares restored to the status of authorized but unissued shares on the trade date. The aggregate purchase price of the shares of the Company's common stock repurchased is reflected as a reduction to Stockholders' Equity. The Company accounts for shares repurchased as an adjustment to common stock (at par value) with the excess repurchase price allocated between Additional Paid-in Capital and Accumulated Deficit. As a result of the Company's stock repurchases in the six months ended September 30, 2010, the Company reduced common stock and additional paid-in capital by \$7,246 and accumulated deficit by \$24,211.

Foreign Currency Translation

The functional currencies of the Company's foreign operations are deemed to be the local country's currency. Assets and liabilities of the Company's international subsidiaries are translated at their respective period-end exchange rates, and revenues and expenses are translated at average currency exchange rates for the period. The resulting balance sheet translation adjustments are included in Other Comprehensive Income (Loss) and are reflected as a separate component of Stockholders' Equity.

Foreign currency transaction gains and losses are recorded in General and administrative expenses in the Consolidated Statements of Income. The Company recognized net foreign currency transaction losses of \$315 and \$443 in the three and six months ended September 30, 2010, respectively, and net foreign currency transaction losses of \$50 and \$576 in the three and six months ended September 30, 2009, respectively. The net foreign currency transaction losses recorded in General and administrative expenses include settlement gains and losses on forward contracts disclosed below.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

To date, the Company has selectively hedged its exposure to foreign currency transaction gains and losses on the balance sheet through the use of forward contracts, which were not designated as hedging instruments. The duration of forward contracts utilized for hedging the Company's balance sheet exposure is approximately one month. As of September 30, 2010 and March 31, 2010, the Company did not have any forward contracts outstanding. In the three and six months ended September 30, 2010, the Company recorded net realized gains of \$28 and \$24, respectively, in general and administrative expenses related to the settlement of forward exchange contracts. In the six months ended September 30, 2009, the Company recorded net realized losses of \$17 in general and administrative expenses related to the settlement of a forward exchange contracts. In the future, the Company may enter into additional foreign currency-based hedging contracts to reduce its exposure to significant fluctuations in currency exchange rates on the balance sheet.

Comprehensive Income

Comprehensive income is defined to include all changes in equity, except those resulting from investments by stockholders and distribution to stockholders. Comprehensive income for the three and six months ended September 30, 2010 and 2009 is as follows:

	Three Months Ended		Six Months Ended	
	September 30,		September 30,	
	2010	2009	2010	2009
Net income	\$ 5,419	\$ 4,718	\$ 8,917	\$ 7,153
Foreign currency translation adjustment	170	(98)	362	(205)
Total comprehensive income	\$ 5,589	\$ 4,620	\$ 9,279	\$ 6,948

Impact of Recently Issued Accounting Standards

In January 2010, the FASB issued guidance requiring additional disclosure for significant transfers in and out of Levels 1 and 2 fair value measurements and the reasons for such transfers. This new guidance also requires separate disclosure information about purchases, sales, issuances, and settlements (on a gross basis rather than as one net number) in the reconciliation for fair value measurements using significant unobservable inputs (Level 3). In addition, this guidance clarifies existing disclosures regarding fair value measurement for each class of assets and liabilities and the valuation techniques and inputs used to measure fair value for recurring and nonrecurring fair value measurements that fall in either Level 2 or Level 3. The changes under this new guidance were effective for the quarterly period beginning January 1, 2010, except for the disclosures about purchases, sales, issuances and settlements in the roll forward of activity in Level 3 fair value measurements, which are effective for the Company's fiscal year beginning April 1, 2011. The Company believes that the adoption of these new accounting pronouncements will not have a material impact on its consolidated financial position, results of operations or cash flows.

4. Credit Facility

In July 2009, the Company entered into an amended and restated credit facility in which the Company can borrow up to \$30,000 over a three year period. Borrowings under the amended and restated credit facility are available to repurchase the Company's common stock under its share repurchase program and to provide for working capital and general corporate purposes. Repayment of principal amounts borrowed under the amended and restated credit facility is required at the maturity date of July 2012.

The amended and restated credit facility contains financial covenants that require the Company to maintain a quick ratio and minimum earnings before interest, taxes, depreciation and amortization (EBITDA), as defined in the credit agreement. Borrowings under the amended and restated credit facility bear interest, at the Company's option, at either i) LIBOR plus a margin ranging from 2.25% to 2.75% or ii) the bank's base rate plus a margin ranging from 1.75% to

2.25%. The bank's base rate is defined as the higher of the federal funds rate plus 1.5%, one-month LIBOR plus 1.5%, or the lender's prime rate. The Company pays a quarterly commitment fee that ranges from 0.35% to 0.50% per annum based on the unused portion of the amended and restated credit facility. As of September 30, 2010, the Company was in compliance with all required covenants, and there were no outstanding balances on the amended and restated credit facility.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

5. Contingencies

In the normal course of its business, the Company may be involved in various claims, negotiations and legal actions; however, as of September 30, 2010, the Company is not party to any litigation that is expected to have a material effect on the Company's financial position, results of operations or cash flows.

6. Capitalization

In January 2008, the Company's Board of Directors approved a stock repurchase program, which authorized the Company to repurchase up to \$40,000 of its common stock. The Company's Board of Directors authorized additional increases of \$40,000 in July 2008 and \$40,000 in July 2010 to the Company's existing share repurchase program. As of September 30, 2010, the Company is authorized to repurchase up to a total of \$120,000 of its common stock through March 31, 2012. As of September 30, 2010, the Company has repurchased approximately \$71,748 under the share repurchase authorization and may repurchase an additional \$48,252 of its common stock under the current program through March 31, 2012.

On November 13, 2008, the Board of Directors of the Company adopted a Rights Plan and declared a dividend distribution of one Right for each outstanding share of common stock to shareholders of record on November 24, 2008. Each Right, when exercisable, entitles the registered holder to purchase one one-thousandth of a share of Series A Junior Participating Preferred Stock, par value \$0.01 per share, at a purchase price of eighty dollars per one one-thousandth of a share, subject to adjustment. Of the 50,000 shares of preferred stock authorized under the Company's certificate of incorporation, 150 have been designated as Series A Junior Participating Preferred. The Rights will become exercisable following the tenth business day after (i) a person or group announces the acquisition of 15% or more of the Company's common stock or (ii) commencement of a tender or exchange offer, the consummation of which would result in ownership by the person or group of 15% or more of the Company's common stock. The Company is also entitled to redeem the Rights at \$0.001 per right under certain circumstances. The Rights expire on November 14, 2018, if not exercised or redeemed.

7. Stock Plans

As of September 30, 2010, the Company maintains two stock incentive plans, the 1996 Stock Option Plan (the "Plan") and the 2006 Long-Term Stock Incentive Plan (the "LTIP").

Under the Plan, the Company may grant non-qualified stock options to purchase 11,705 shares of common stock to certain officers and employees. Stock options are granted at the discretion of the Board and expire 10 years from the date of the grant. At September 30, 2010, there were 554 options available for future grant under the Plan.

The LTIP permits the grant of incentive stock options, non-qualified stock options, restricted stock awards, restricted stock units, stock appreciation rights, performance stock awards and stock unit awards based on, or related to, shares of the Company's common stock. On each April 1, the number of shares available for issuance under the LTIP is increased, if applicable, such that the total number of shares available for awards under the LTIP as of any April 1 is equal to 5% of the number of outstanding shares of the Company's common stock on that April 1. As of September 30, 2010, approximately 2,103 shares were available for future issuance under the LTIP.

As of September 30, 2010, the Company has granted non-qualified stock options and restricted stock units under its stock incentive plans. Equity awards granted by the Company under its stock incentive plans generally vest quarterly over a four-year period, except that the shares that would otherwise vest quarterly over the first 12 months do not vest until the first anniversary of the grant. The Company anticipates that future grants under its stock incentive plans will continue to include both non-qualified stock options and restricted stock units.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

The Company estimated the fair value of stock options granted using the Black-Scholes formula. The average expected life was determined according to the simplified method, which is the mid-point between the vesting date and the end of the contractual term. The Company will continue to use the simplified method until it has enough historical experience to provide a reasonable estimate of expected term. The risk-free interest rate is determined by reference to U.S. Treasury yield curve rates with a remaining term equal to the expected life assumed at the date of grant. Forfeitures are estimated based on the Company's historical analysis of actual stock option forfeitures. Expected volatility through the quarter ended September 30, 2008 was calculated based on reported data for a peer group of publicly traded companies for which historical information was available. During the quarter ended December 31, 2008, the Company began to incorporate its own data into the expected volatility assumption. The Company modified its expected volatility calculation because its common stock had been publically traded for 2 years and it believed that CommVault specific volatility inputs should be included in the calculation of expected volatility. As a result, expected volatility during the three and six months ended September 30, 2010 and 2009 was calculated based on a blended approach that included historical volatility of a peer group, the implied volatility of the Company's traded options with a remaining maturity greater than six months and the historical realized volatility of its common stock from the date of its initial public offering to the respective stock option grant date. The assumptions used in the Black-Scholes option-pricing model are as follows:

	Three Months Ended September		Six Months Ended September	
	30,		30,	
	2010	2009	2010	2009
Dividend yield	None	None	None	None
Expected volatility	43%	41%	40%-43%	41%-42%
Weighted average expected volatility	43%	41%	43%	41%
Risk-free interest rates	1.77%-2.10%	2.51%-2.86%	1.77%-2.93%	2.30%-3.14%
Expected life (in years)	6.3	6.0	6.3	6.1

The following table presents the stock-based compensation expense included in cost of services revenue, sales and marketing, research and development and general and administrative expenses for the three and six months ended September 30, 2010 and 2009.

	Three Months Ended		Six Months Ended September	
	September 30,		30,	
	2010	2009	2010	2009
Cost of services revenue	\$ 73	\$ 138	\$ 174	\$ 246
Sales and marketing	1,555	2,168	3,154	3,616
Research and development	351	751	758	1,232
General and administrative	1,396	1,644	2,874	2,796
Stock-based compensation expense	\$ 3,375	\$ 4,701	\$ 6,960	\$ 7,890

As of September 30, 2010, there was approximately \$22,561 of unrecognized stock-based compensation expense, net of estimated forfeitures, related to non-vested stock option and restricted stock unit awards that is expected to be recognized over a weighted average period of 2.41 years. To the extent the actual forfeiture rate is different from what the Company has anticipated, stock-based compensation related to these awards will be different from the Company's expectations.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

The following summarizes the activity for the Company's two stock incentive plans for the six months ended September 30, 2010:

Options	Number of Options	Weighted- Average Exercise Price	Weighted- Average Remaining Contractual Term (Years)	Aggregate Intrinsic Value
Outstanding as of March 31, 2010	8,070	\$ 10.38		
Options granted	93	24.97		
Options exercised	(1,235)	7.97		
Options forfeited	(65)	16.21		
Options expired	(10)	13.39		
Outstanding as of September 30, 2010	6,853	\$ 10.96	5.86	\$ 103,344
Vested or expected to vest as of September 30, 2010	6,769	\$ 10.86	5.82	\$ 102,578
Exercisable as of September 30, 2010	4,862	\$ 8.95	4.89	\$ 83,035

The weighted average fair value of stock options granted was \$11.28 per share and \$11.05 per share during the three and six months ended September 30, 2010, respectively, and \$7.67 per share and \$7.58 per share during the three and six months ended September 30, 2009, respectively. The total intrinsic value of options exercised was \$10,915 and \$19,536 during the three and six months ended September 30, 2010, respectively, and \$2,984 and \$3,768 during the three and six months ended September 30, 2009, respectively. The Company's policy is to issue new shares upon exercise of options as the Company does not hold shares in treasury.

Restricted stock unit activity for the six months ended September 30, 2010 is as follows:

Non-vested Restricted Stock Units	Number of Awards	Weighted Average Grant Date Fair Value
Non-vested as of March 31, 2010	1,011	\$ 15.33
Awarded	86	22.11
Released	(256)	14.33
Forfeited	(54)	16.58
Non-vested as of September 30, 2010	787	\$ 16.31

8. Income Taxes

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amount of assets and liabilities for financial reporting and the amount used for income tax purposes. The Company's net deferred tax assets

relate primarily to federal and state research tax credit carryforwards, stock-based compensation and foreign net operating loss carry forwards. The Company assesses the likelihood that its deferred tax assets will be recovered from future taxable income and, to the extent that the Company believes recovery is not likely, the Company establishes a valuation allowance. In addition, the Company reviews the expected annual effective income tax rate and makes changes on a quarterly basis as necessary based on certain factors such as changes in forecasted annual income, changes to the actual and forecasted permanent book-to-tax differences, or changes resulting from the impact of a tax law change. As of September 30, 2010, the Company does not maintain a valuation allowance against any of its deferred tax assets.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

Income tax expense was \$3,939 and \$4,203 in the three and six months ended September 30, 2010 compared to \$1,876 and \$5,597 in the three and six months ended September 30, 2009. The effective tax rate in the three and six months ended September 30, 2010 was 42% and 32%. The effective rate in the three months ended September 30, 2010 is higher than the expected federal statutory rate of 35% primarily due to state income taxes, tax return to accrual adjustments and permanent differences in both the United States and foreign jurisdictions. The effective rate in the six months ended September 30, 2010 is lower than the expected federal statutory rate of 35% primarily due to the reversal of certain tax reserves totaling \$1,080 as a result of the expiration of a statute of limitations in a foreign jurisdiction, partially offset by state income taxes and permanent differences in both the United States and foreign jurisdictions.

The provision for income taxes for the three and six months ended September 30, 2009 was \$1,876 and \$5,597, respectively, with effective tax rates of approximately 28% and 44%, respectively. In the three months ended September 30, 2009, the effective rate is lower than the expected federal statutory rate of 35% primarily due to tax return to accrual adjustments and research and foreign tax credits, partially offset by state income taxes, adjustments to tax reserves and permanent differences mainly in the United States. In the six months ended September 30, 2009, the effective rate is higher than the expected federal statutory rate of 35% primarily due to state income taxes and permanent differences mainly in the United States, partially offset by research and foreign tax credits.

The calculation of the Company's tax liabilities involves dealing with uncertainties in the application of complex tax regulations in each of its tax jurisdictions. The number of years with open tax audits varies depending on the tax jurisdiction. A number of years may lapse before a particular matter is audited and finally resolved. A reconciliation of the beginning and ending amounts of unrecognized tax benefits is as follows:

Balance at March 31, 2010	\$ 5,229
Additions for tax positions related to fiscal 2011	156
Additions for tax positions related to prior years	86
Settlements	
Reductions related to the expiration of statutes of limitations	(751)
Foreign currency translation adjustment	42
Balance at September 30, 2010	\$ 4,762

During the six months ended September 30, 2010, the Company recognized \$751 of previously unrecognized tax benefits and approximately \$329 of related accrued interest and penalties totaling \$1,080 as a result of the expiration of a statute of limitations in a foreign jurisdiction. The Company believes that it is reasonably possible that approximately \$650 of the currently remaining unrecognized tax benefits and approximately \$160 of related accrued interest and penalties may also be realized by the end of the fiscal year ending March 31, 2011 as a result of the lapse of the statute of limitations.

All of the Company's unrecognized tax benefits at September 30, 2010 of \$4,762, if recognized, would favorably affect the effective tax rate. Components of the reserve are classified as either current or long-term in the Consolidated Balance Sheet based on when the Company expects each of the items to be settled. Accordingly, the Company has recorded its unrecognized tax benefits of \$4,762 and \$5,229 and the related accrued interest and penalties of \$1,166 and \$1,394 in Other Liabilities on the Consolidated Balance Sheet at September 30, 2010 and March 31, 2010, respectively. Interest and penalties related to unrecognized tax benefits are recorded in income tax expense. In the six months ended September 30, 2010 and 2009, the Company recognized \$80 and \$69, respectively, of interest and penalties in the Consolidated Statement of Income.

Table of Contents

CommVault Systems, Inc.
Notes to Consolidated Financial Statements Unaudited (continued)
(In thousands, except per share data)

The Company conducts business globally and as a result, files income tax returns in the United States and in various state and foreign jurisdictions. In the normal course of business, the Company is subject to examination by taxing authorities throughout the world, including such major jurisdictions as the United States, Australia, Canada, Germany, Netherlands and United Kingdom. The following table summarizes the tax years in the Company's major tax jurisdictions that remain subject to income tax examinations by tax authorities as of September 30, 2010. The years subject to income tax examination in the Company's foreign jurisdictions cover the maximum time period with respect to these jurisdictions. Due to NOL carryforwards, in some cases the tax years continue to remain subject to examination with respect to such NOLs.

Tax Jurisdiction	Years Subject to Income Tax Examination
U.S. Federal	2001 - Present
New Jersey	2002 - Present
Foreign jurisdictions	2005 - Present

Table of Contents**Item 2 Management's Discussion and Analysis of Financial Condition and Results of Operations**

You should read the following discussion and analysis along with our consolidated financial statements and the related notes included elsewhere in this quarterly report on Form 10-Q. The statements in this discussion regarding our expectations of our future performance, liquidity and capital resources, and other non-historical statements are forward-looking statements. These forward-looking statements are subject to numerous risks and uncertainties, including, but not limited to, the risks and uncertainties described under "Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended March 31, 2010. Our actual results may differ materially from those contained in or implied by any forward-looking statements.

Overview

We are a leading provider of data and information management software applications and related services in terms of product breadth and functionality and market penetration. We develop, market and sell a unified suite of data and information management software applications under the Simpana® brand. Our Simpana software is a platform with licensable modules that work together seamlessly, sharing a single code and common function set, to deliver Backup and Recovery, Archive, Replication, Search and Resource Management capabilities. With a single platform approach, Simpana is specifically designed to protect, manage and access data throughout its lifecycle in less time, at lower cost and with fewer resources than alternative solutions. Our products and capabilities enable our customers to deploy solutions for data protection, business continuance, corporate compliance and centralized management and reporting. We also provide our customers with a broad range of highly effective services that are delivered by our worldwide support and field operations. As of September 30, 2010, we had licensed our software applications to approximately 13,000 registered customers.

Our Simpana software suite is comprised of the following five distinct data and information management software application modules: Data Protection (Back-up and Recovery), Archive, Replication, Resource Management and Search. All of our software application modules share a common platform that provides back-end services and advanced capabilities, like encryption; deduplication; content indexing; policy-based automation; data classification; e-discovery and role-based security. In addition to Back-up and Recovery, the subsequent release of our other software application modules has substantially increased our addressable market. Each application module can be used individually or in combination with other application modules from our single platform suite.

In August 2010, our CommVault Simpana 9.0 software suite (Simpana 9) was made available for public release. We believe that Simpana 9, which builds on and significantly expands our CommVault Simpana 8.0 software suite, allows customers to deploy a modern data management solution to achieve gains in efficiency, cost optimization and scale. For the quarter ended September 30, 2010, approximately 13% of our recognized software revenue was related to Simpana 9. On October 5, 2010, we made a public announcement that Simpana 9 was generally available on a worldwide basis. We believe that Simpana 9 solves real-world IT challenges with major technology advancements, including increased virtualization scalability and performance, integrated source and target data deduplication, automatic and transparent integration with hardware array-based snapshots, as well as new tools that ease migration to our next generation Simpana 9 platform.

In January 2009, our CommVault Simpana 8.0 software suite (Simpana 8) was made available for public release. Simpana 8 included advances in recovery management, data reduction, virtual server protection and content organization. In addition, we believe that Simpana 8 met a broad spectrum of customer's discovery and recovery management requirements and eliminated the need for a myriad of point level products.

We currently derive the majority of our software revenue from our Backup and Recovery software application. Sales of Backup and Recovery represented approximately 63% of our total software revenue for both the six months ended September 30, 2010 and September 30, 2009. In addition, we derive the majority of our services revenue from customer and technical support associated with our Backup and Recovery software application. The dollar value increase in the software revenue generated by our non-Backup and Recovery software products, or Advanced Data and Information Management Products (ADIM), was primarily driven by new components and enhancements related to Simpana 8 and Simpana 9 software suites. We anticipate that ADIM software revenue as an overall percentage of our total software revenue will increase in the future as we expand our domestic and international sales activities and continue to build brand awareness. However, we anticipate that we will continue to derive a majority of our software

and services revenue from our Backup and Recovery software application for the next few fiscal years.

Table of Contents

More recently, the industry in which we currently operate is going through accelerating changes as the result of the introduction of new technologies such as cloud computing. We believe cloud computing, in its various forms, represents a major new long term trend in the way that applications are delivered, data is stored and information is retrieved. We believe as a result of our Simpana data and information management platform, that we are in a unique position to enhance and extend the value of our Simpana software suite by developing innovative, industry leading ways to manage data and information in the cloud. For example, our Simpana 9 data protection technologies include automated tiering for cloud storage and our Simpana 9 data reduction technologies include duplication across all movement and copies, including cloud storage.

In addition to extending the Simpana platform into the cloud, we are continuing to pursue an aggressive product development program in both data and information management solutions. Our data management solutions include not only traditional backup and recovery, but also new innovations in de-duplication, data movement, virtualization, snap-based backups and enterprise reporting. Our information management innovations are primarily in the areas of archiving, eDiscovery, records management, governance and compliance. We remain focused on both the data and information management trends in the marketplace and, in fact, a material portion of our existing research and development expenses are utilized toward the development of such new technologies discussed above. While we are confident in our ability to meet these changing industry demands with Simpana 8 and Simpana 9 as well as potential future releases, the development, release and timing of any features or functionality remain at our sole discretion and our solutions to cloud computing or other technologies may not be widely adopted.

Given the nature of the industry in which we operate, our software applications are subject to obsolescence. As noted above, we continually develop and introduce updates to our existing software applications in order to keep pace with evolving industry technologies such as cloud computing. In addition, we must address evolving industry standards, changing customer requirements and competitive software applications that may render our existing software applications obsolete. For each of our software applications, we provide full support for the current generally available release and one prior release. When we declare a product release obsolete, a customer notice is delivered twelve months prior to the effective date of obsolescence announcing continuation of full product support for the first six months. We provide an additional six months of extended assistance support in which we only provide existing workarounds or fixes that do not require additional development activity. We do not have existing plans to make any of our software products permanently obsolete.

Sources of Revenues

Historically, we have derived approximately half of our total revenues from sales of licenses of our software applications. We do not customize our software for a specific end-user customer. We sell our software applications to end-user customers both directly through our sales force and indirectly through our global network of value-added reseller partners, systems integrators, corporate resellers and original equipment manufacturers. Our software revenue was 45% of our total revenues for the six months ended September 30, 2010 and 49% for the six months ended September 30, 2009.

In recent fiscal years, we have generated approximately 62% of our software revenue from our existing customer base and approximately 38% of our software revenue from new customers. In addition, our total software revenue in any particular period is, to a certain extent, dependent upon our ability to generate revenues from large customer software deals, which we refer to as enterprise software transactions. We expect the number of enterprise software transactions (transactions greater than \$0.1 million) and resulting software revenue to increase throughout fiscal 2011, although the size and timing of any particular software transaction is more difficult to forecast. Such software transactions represented approximately 46% of our total software revenue in both the six months ended September 30, 2010 and 2009.

Table of Contents

Software revenue generated through indirect distribution channels was approximately 83% of total software revenue in both the six months ended September 30, 2010 and 2009. Software revenue generated through direct distribution channels was approximately 17% of total software revenue in both the six months ended September 30, 2010 and 2009. The dollar value of software revenue generated through indirect distribution channels increased approximately \$1.4 million in the six months ended September 30, 2010 compared to the six months ended September 30, 2009, while the dollar value of software revenue generated through direct distribution channels was relatively flat in the six months ended September 30, 2010 compared to the six months ended September 30, 2009. The increase in the dollar value of software revenue growth generated through our indirect distribution channels compared to our direct sales force in the six months ended September 30, 2010 is primarily the result of an increase in software revenue from our international operations, which is almost exclusively transacted through indirect distribution. Deals initiated by our direct sales force are sometimes transacted through indirect channels based on end-user customer requirements, which are not always in our control and can cause this overall percentage split to vary from quarter to quarter. As such, there may be fluctuations in the dollars and percentage of software revenue generated through our direct distribution channels from time to time. We believe that the growth of our software revenue, derived from both our indirect channel partners and direct sales force, are key attributes to our long-term growth strategy. We will continue to invest in both our channel relationships and direct sales force in the future, but we continue to expect more revenue to be generated through indirect distribution channels over the long term. The failure of our indirect distribution channels or our direct sales force to effectively sell our software applications could have a material adverse effect on our revenues and results of operations.

We have a worldwide reseller and an original equipment agreement with Dell. Our reseller agreement with Dell provides them the right to market, resell and distribute certain of our products to their customers. Our original equipment manufacturer agreement with Dell is discussed more fully below. Sales through our agreements with Dell accounted for 25% of our total revenues for the six months ended September 30, 2010 and 23% of our total revenues for the six months ended September 30, 2009.

We have original equipment manufacturer agreements primarily with Dell and Hitachi Data Systems for them to market, sell and support our software applications and services on a stand-alone basis and/or incorporate our software applications into their own hardware products. Dell and Hitachi Data Systems have no obligation to recommend or offer our software applications exclusively or at all, and they have no minimum sales requirements and can terminate our relationship at any time. A material portion of our software revenue is sometimes generated through our original equipment manufacturer agreements. Sales through our original equipment manufacturer agreements accounted for 8% of our total revenues for the six months ended September 30, 2010 and 9% of our total revenues for the six months ended September 30, 2009.

We also have non-exclusive distribution agreements covering our North American commercial markets and our U.S. Federal Government market with Arrow Enterprise Computing Solutions, Inc. (Arrow), a subsidiary of Arrow Electronics, Inc., and Avnet Technology Solutions (Avnet), a subsidiary of Avnet, Inc. Pursuant to these distribution agreements, these distributors' primary role is to enable a more efficient and effective distribution channel for our products and services by managing our reseller partners and leveraging their own industry experience. Many of our North American resellers have been transitioned to either Arrow or Avnet. We generated approximately 24% of our total revenues through Arrow in the six months ended September 30, 2010 and approximately 25% in the six months ended September 30, 2009. Avnet's total revenue contribution was not material in the six months ended September 30, 2010. If Arrow or Avnet were to discontinue or reduce the sales of our products or if our agreements with Arrow or Avnet were terminated, and if we were unable to take back the management of our reseller channel or find another North American distributor to replace Arrow or Avnet, then it could have a material adverse effect on our future revenues.

Our services revenue is made up of fees from the delivery of customer support and other professional services, which are typically sold in connection with the sale of our software applications. Customer support agreements provide technical support and unspecified software updates on a when-and-if-available basis for an annual fee based on licenses purchased and the level of service subscribed. Other professional services include consulting, assessment and design services, implementation and post-deployment services and training, all of which to date have predominantly

been sold in connection with the sale of software applications. Our services revenue was 55% of our total revenues for the six months ended September 30, 2010 and 51% for the six months ended September 30, 2009. The gross margin of our services revenue was 76.9% for the six months ended September 30, 2010 and 75.5% for the six months ended September 30, 2009. The increase in the gross margin of our services revenue in the six months ended September 30, 2010 compared to the six months ended September 30, 2009 was primarily due to a higher percentage of our services revenue being derived from customer support agreements as a result of sales to new customers and renewal agreements with our installed customer base. Overall, our services revenue has lower gross margins than our software revenue. The gross margin of our software revenue was 98.2% for six months September 30, 2010, and 97.5% for the six months ended September 30, 2009. An increase in the percentage of total revenues represented by services revenue may adversely affect our overall gross margins.

Table of Contents

Description of Costs and Expenses

Our cost of revenues is as follows:

Cost of Software Revenue, consists primarily of third-party royalties and other costs such as media, manuals, translation and distribution costs; and

Cost of Services Revenue, consists primarily of salary and employee benefit costs in providing customer support and other professional services.

Our operating expenses are as follows:

Sales and Marketing, consists primarily of salaries, commissions, employee benefits, stock-based compensation and other direct and indirect business expenses, including travel and related expenses, sales promotion expenses, public relations expenses and costs for marketing materials and other marketing events (such as trade shows and advertising);

Research and Development, which is primarily the expense of developing new software applications and modifying existing software applications, consists principally of salaries, stock-based compensation and benefits for research and development personnel and related expenses; contract labor expense and consulting fees as well as other expenses associated with the design, certification and testing of our software applications; and legal costs associated with the patent registration of such software applications;

General and Administrative, consists primarily of salaries, stock-based compensation and benefits for our executive, accounting, human resources, legal, information systems and other administrative personnel. Also included in this category are other general corporate expenses, such as outside legal and accounting services, compliance costs and insurance; and

Depreciation and Amortization, consists of depreciation expense primarily for computer equipment we use for information services and in our development and test labs.

We anticipate that each of the above categories of operating expenses will increase in dollar amounts, but will decline as a percentage of total revenues in the long-term.

Foreign Currency Exchange Rates Impact on Results of Operations

Sales outside the United States were approximately 37% of our total revenue for the six months ended September 30, 2010 and 38% in fiscal 2010. The income statements of our non-U.S. operations are translated into U.S. dollars at the average exchange rates for each applicable month in a period. To the extent the U.S. dollar weakens against foreign currencies, the translation of these foreign currency denominated transactions generally results in increased revenue, operating expenses and income from operations for our non-U.S. operations. Similarly, our revenue, operating expenses and net income will generally decrease for our non-U.S. operations if the U.S. dollar strengthens against foreign currencies.

Using the average foreign currency exchange rates from the corresponding fiscal 2010 period, our total revenues, cost of revenues and operating expenses from non-U.S. operations for the three months ended September 30, 2010 would have been higher by approximately \$0.9 million, \$0.1 million and \$0.6 million, respectively. For the six months ended September 30, 2010, our total revenues, cost of revenues and operating expenses from the non-U.S. operations would have been higher by approximately \$0.6 million, \$0.1 million, and \$0.4 million, respectively.

Table of Contents

In addition, we are exposed to risks of foreign currency fluctuation primarily from cash balances, accounts receivables and intercompany accounts denominated in foreign currencies and are subject to the resulting transaction gains and losses, which are recorded as a component of general and administrative expenses. We recognized net foreign currency transaction losses of \$0.3 million and \$0.4 million in the three and six months ended September 30, 2010, respectively, and net foreign currency transaction losses of \$0.1 million and \$0.6 million in the three and six months ended September 30, 2009, respectively.

Critical Accounting Policies

In presenting our consolidated financial statements in conformity with U.S. generally accepted accounting principles, we are required to make estimates and judgments that affect the amounts reported therein. Some of the estimates and assumptions we are required to make relate to matters that are inherently uncertain as they pertain to future events. We base these estimates on historical experience and on various other assumptions that we believe to be reasonable and appropriate. Actual results may differ significantly from these estimates. The following is a description of our accounting policies that we believe require subjective and complex judgments, which could potentially have a material effect on our reported financial condition or results of operations.

Revenue Recognition

Our revenue recognition policy is based on complex rules that require us to make significant judgments and estimates. In applying our revenue recognition policy, we must determine which portions of our revenue are recognized currently (generally software revenue) and which portions must be deferred and recognized in future periods (generally services revenue). We analyze various factors including, but not limited to, the sales of undelivered services when sold on a stand-alone basis, our pricing policies, the credit-worthiness of our customers and resellers, accounts receivable aging data and contractual terms and conditions in helping us to make such judgments about revenue recognition. Changes in judgment on any of these factors could materially impact the timing and amount of revenue recognized in a given period.

Currently, we derive revenues from two primary sources, or elements: software licenses and services. Services include customer support, consulting, assessment and design services, installation services and training. A typical sales arrangement includes both of these elements.

For sales arrangements involving multiple elements, we recognize revenue using the residual method. Under the residual method, we allocate and defer revenue for the undelivered elements based on relative fair value and recognize the difference between the total arrangement fee and the amount deferred for the undelivered elements as revenue. The determination of fair value of the undelivered elements in multiple-element arrangements is based on the price charged when such elements are sold separately, which is commonly referred to as vendor-specific objective evidence (VSOE).

Our software licenses typically provide for a perpetual right to use our software and are sold on a per-copy basis. To a lesser extent, we also provide for the perpetual right to use our software as site licenses or on a capacity basis. Site licenses give the customer the additional right to deploy the software on a limited basis during a specified term. Software licenses sold on a capacity basis provide the customer with unlimited licenses of specified software products based on a defined level of terabytes of data under management. We recognize software revenue through direct sales channels upon receipt of a purchase order or other persuasive evidence and when the other three basic revenue recognition criteria are met as described in the revenue recognition section in Note 3 of our *Notes to Consolidated Financial Statements*. We recognize software revenue through all indirect sales channels on a sell-through model. A sell-through model requires that we recognize revenue when the basic revenue recognition criteria are met and these channels complete the sale of our software products to the end-user. Revenue from software licenses sold through an original equipment manufacturer partner is recognized upon the receipt of a royalty report or purchase order from that original equipment manufacturer partner.

Services revenue includes revenue from customer support and other professional services. Customer support includes software updates on a when-and-if-available basis, telephone support and bug fixes or patches. Customer support revenue is recognized ratably over the term of the customer support agreement, which is typically one year. To determine the price for the customer support element when sold separately, we primarily use historical renewal rates and, in certain cases, we use stated renewal rates. Historical renewal rates are supported by a rolling 12-month VSOE

analysis in which we segregate our customer support renewal contracts into different classes based on specific criteria including, but not limited to, dollar amount of software purchased, level of customer support being provided and distribution channel. The purpose of such an analysis is to determine if the customer support element that is deferred at the time of a software sale is consistent with how it is sold on a stand-alone renewal basis.

Table of Contents

Our other professional services include consulting, assessment and design services, installation services and training. Other professional services provided by us are not mandatory and can also be performed by the customer or a third-party. In addition to a signed purchase order, our consulting, assessment and design services and installation services are, in some cases, evidenced by a Statement of Work, which defines the specific scope of the services to be performed when sold and performed on a stand-alone basis or included in multiple-element sales arrangements. Revenues from consulting, assessment and design services and installation services are based upon a daily, weekly or monthly rate and are recognized when the services are completed. Training includes courses taught by our instructors or third-party contractors either at one of our facilities or at the customer's site. Training fees are recognized after the training course has been provided. Based on our analysis of such other professional services transactions sold on a stand-alone basis, we have concluded we have established VSOE for such other professional services when sold in connection with a multiple-element sales arrangement.

In summary, we have analyzed all of the undelivered elements included in our multiple-element sales arrangements and determined that we have VSOE of fair value to allocate revenues to services. Our analysis of the undelivered elements has provided us with results that are consistent with the estimates and assumptions used to determine the timing and amount of revenue recognized in our multiple-element sales arrangements. Accordingly, assuming all basic revenue recognition criteria are met, software revenue is recognized upon delivery of the software license using the residual method. We are not likely to materially change our pricing and discounting practices in the future. Our sales arrangements generally do not include acceptance clauses. However, if an arrangement does include an acceptance clause, we defer the revenue for such an arrangement and recognize it upon acceptance. Acceptance occurs upon the earliest of receipt of a written customer acceptance, waiver of customer acceptance or expiration of the acceptance period.

Stock-Based Compensation

As of September 30, 2010, we maintain two stock incentive plans, which are described more fully in Note 7 of our *Notes to Consolidated Financial Statements*. We account for our stock incentive plans under the fair value recognition provisions, which we adopted on April 1, 2006 using the modified prospective method. Under this transition method, our stock-based compensation costs beginning April 1, 2006 are based on a combination of the following: (1) all options granted prior to, but not vested as of April 1, 2006, based on the grant date fair value in accordance with the original provisions of SFAS 123 and (2) all options and restricted stock units granted subsequent to April 1, 2006, based on the grant date fair value.

We estimated the fair value of stock options granted using the Black-Scholes formula. The fair value of restricted stock units awarded is determined based on the number of shares granted and the closing price of our common stock on the date of grant. Compensation for all share-based payment awards is recognized on a straight-line basis over the requisite service period of the awards, which is generally the vesting period. Forfeitures are estimated based on a historical analysis of our actual stock award forfeitures.

The average expected life was determined according to the simplified method, which is the mid-point between the vesting date and the end of the contractual term. We currently use the simplified method to estimate the expected term for share option grants as we do not have enough historical experience to provide a reasonable estimate due to the limited period our equity shares have been publicly traded. We will continue to use the simplified method until we have enough historical experience to provide a reasonable estimate of expected term. The risk-free interest rate is determined by reference to U.S. Treasury yield curve rates with a remaining term equal to the expected life assumed at the date of grant. We anticipate that future grants under our stock incentive plans will include both non-qualified stock options and restricted stock units.

Table of Contents

Expected volatility through the quarter ended September 30, 2008 was calculated based on reported data for a peer group of publicly traded companies for which historical information was available. During the quarter ended December 31, 2008, we began to incorporate our own data into the expected volatility assumption. We modified our expected volatility calculation because our common stock had been publically traded for 2 years and we believe that CommVault specific volatility inputs should be included in the calculation of expected volatility. As a result, expected volatility during both the six months ended September 30, 2010 and September 30, 2009 was calculated based on a blended approach that included historical volatility of a peer group, the implied volatility of our traded options with a remaining maturity greater than six months and the historical realized volatility of our common stock from the date of our initial public offering to the respective stock option grant date.

The assumptions used in the Black-Scholes option-pricing model in the three and six months ended September 30, 2010 and 2009 are as follows:

	Three Months Ended September 30,		Six Months Ended September 30,	
	2010	2009	2010	2009
Dividend yield	None	None	None	None
Expected volatility	43%	41%	40%-43%	41%-42%
Weighted average expected volatility	43%	41%	43%	41%
Risk-free interest rates	1.77%-2.10%	2.51%-2.86%	1.77%-2.93%	2.30%-3.14%
Expected life (in years)	6.3	6.0	6.3	6.1

The weighted average fair value of stock options granted was \$11.28 per share and \$11.05 per share during the three and six months ended September 30, 2010, respectively, and \$7.67 per share and \$7.58 per share during the three and six months ended September 30, 2009. In addition, the weighted average fair value of restricted stock units awarded was \$21.22 per share and \$22.11 per share during the three and six months ended September 30, 2010, respectively, and \$19.18 per share and \$17.17 per share during the three and six months ended September 30, 2009, respectively. As of September 30, 2010, there was approximately \$22.6 million of unrecognized stock-based compensation expense, net of estimated forfeitures, related to non-vested stock option and restricted stock unit awards that is expected to be recognized over a weighted average period of 2.41 years.

Accounting for Income Taxes

As part of the process of preparing our financial statements, we are required to estimate our income taxes in each of the jurisdictions in which we operate. This process involves estimating our actual current tax exposure, including assessing the risks associated with tax audits, and assessing temporary differences resulting from different treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities. As of September 30, 2010, we had deferred tax assets of approximately \$40.5 million, which were primarily related to federal and state research tax credit carryforwards, stock-based compensation and foreign net operating loss carryforwards. We assess the likelihood that our deferred tax assets will be recovered from future taxable income, and to the extent that we believe recovery is not likely, we establish a valuation allowance. As of September 30, 2010, we do not maintain a valuation allowance against any of our deferred tax assets.

As of September 30, 2010, we had unrecognized tax benefits of \$4.8 million, all of which, if recognized, would favorably affect the effective tax rate. In addition, we have accrued interest and penalties of \$1.2 million related to the unrecognized tax benefits. Interest and penalties, if any, related to unrecognized tax benefits are recorded in income tax expense. Components of the reserve are classified as either current or long-term in the Consolidated Balance Sheet based on when we expect each of the items to be settled. Accordingly, our unrecognized tax benefits of \$4.8 million and the related accrued interest and penalties of \$1.2 million are included in Other Liabilities on the Consolidated Balance Sheet. During the six months ended September 30, 2010, we recognized \$0.8 million of previously unrecognized tax benefits and \$0.3 million of related accrued interest and penalties totaling \$1.1 million as a result of the expiration of a statute of limitations in a foreign jurisdiction. We believe that it is reasonably possible that approximately \$0.7 million of our currently remaining unrecognized tax benefits and approximately \$0.2 million of related accrued interest and penalties may also be realized by the end of fiscal 2011 as a result of the lapse of the

statue of limitations.

Table of Contents

We conduct business globally and as a result, file income tax returns in the United States and in various state and foreign jurisdictions. In the normal course of business, we are subject to examination by taxing authorities throughout the world, including such major jurisdictions as the United States, Australia, Canada, Germany, Netherlands and United Kingdom.

The following table summarizes the tax years in the major tax jurisdictions that remain subject to income tax examinations by tax authorities as of September 30, 2010. The years subject to income tax examination in our foreign jurisdictions cover the maximum time period with respect to these jurisdictions. Due to NOL carryforwards, in some cases the tax years continue to remain subject to examination with respect to such NOLs.

Tax Jurisdiction	Years Subject to Income Tax Examination
U.S. Federal	2001 - Present
New Jersey	2002 - Present
Foreign jurisdictions	2005 - Present

Software Development Costs

Research and development expenditures are charged to operations as incurred. Based on our software development process, technological feasibility is established upon completion of a working model, which also requires certification and extensive testing. Costs incurred by us between completion of the working model and the point at which the product is ready for general release are immaterial.

Results of Operations

The following table sets forth each of our sources of revenues and costs of revenues for the specified periods as a percentage of our total revenues for those periods (due to rounding, numbers in column may not sum to totals):

	Three Months Ended		Six Months Ended	
	September 30,		September 30,	
	2010	2009	2010	2009
Revenues:				
Software	48%	50%	45%	49%
Services	52	50	55	51
Total revenues	100%	100%	100%	100%
Cost of revenues:				
Software	1%	1%	1%	1%
Services	12	12	13	12
Total cost of revenues	13%	13%	13%	14%
Gross margin	87%	87%	87%	86%

Table of Contents***Three Months ended September 30, 2010 compared to three months ended September 30, 2009******Revenues***

Total revenues increased \$8.6 million, or 13%, from \$66.7 million in the three months ended September 30, 2009 to \$75.2 million in the three months ended September 30, 2010.

Software Revenue. Software revenue increased \$2.2 million, or 7%, from \$33.5 million in the three months ended September 30, 2009 to \$35.8 million in the three months ended September 30, 2010. Software revenue represented 48% of our total revenues in the three months ended September 30, 2010 compared to 50% in the three months ended September 30, 2009. The increase in software revenue is primarily due to increased software revenue derived from our foreign locations, which increased 21% in the three months ended September 30, 2010 compared to the three months ended September 30, 2009. Software revenue from our U.S. operations decreased 1% in the three months ended September 30, 2010 compared to the three months ended September 30, 2009.

Software revenue derived from enterprise software transactions (transactions greater than \$0.1 million) represented approximately 48% of our software revenue in the three months ended September 30, 2010 and approximately 51% of our software revenue in the three months ended September 30, 2009. As a result, the dollar value of enterprise software transactions were relatively flat in the three months ended September 30, 2010 compared to the three months ended September 30, 2009. The number of enterprise software transactions increased by 17% during this period, while the average dollar amount of such transactions was approximately \$230,000 in the three months ended September 30, 2010 and approximately \$270,000 in the three months ended September 30, 2009. Conversely, software revenue derived from transactions less than \$0.1 million increased 13% in the three months ended September 30, 2010 compared to the three months ended September 30, 2009.

Software revenue derived from our indirect distribution channel (resellers and original equipment manufacturers) increased \$1.7 million, or 6%, in the three months ended September 30, 2010 compared to the three months ended September 30, 2009, and software revenue through our direct sales force increased \$0.5 million, or 10%, in the three months ended September 30, 2010 compared to the three months ended September 30, 2009. The increase in the dollar value of the software revenue through our indirect distribution channel is primarily due to the higher growth percentage of software generated in foreign locations, which is substantially sold through our channel partners. Software revenue that is derived from both our indirect channel partners and direct sales force are key attributes to our long-term growth strategy. We will continue to invest in both our channel relationships and direct sales force in the future, but we continue to expect more revenue to be generated through indirect distribution channels over the long term as more fully discussed above in the *Sources of Revenue* section.

Services Revenue. Services revenue increased \$6.3 million, or 19%, from \$33.1 million in the three months ended September 30, 2009 to \$39.5 million in the three months ended September 30, 2010. Services revenue represented 52% of our total revenues in the three months ended September 30, 2010 compared to 50% in the three months ended September 30, 2009. The increase in services revenue is primarily due to a \$5.9 million increase in revenue from customer support agreements as a result of software sales to new customers and renewal agreements with our installed software base.

Cost of Revenues

Total cost of revenues increased \$0.5 million, or 6%, from \$9.0 million in the three months ended September 30, 2009 to \$9.5 million in the three months ended September 30, 2010. Total cost of revenues represented 13% of our total revenues in both the three months ended September 30, 2010 and the three months ended September 30, 2009.

Cost of Software Revenue. Cost of software revenue decreased approximately \$0.2 million, or 29%, from \$0.8 million in the three months ended September 30, 2009 to \$0.6 million in the three months ended September 30, 2010. Cost of software revenue represented 2% of our total software revenue in the three months ended September 30, 2010 and 3% of our total software revenue in the three months ended September 30, 2009. The decrease in cost of software revenue is primarily due to lower distribution and third-party media costs in the three months ended September 30, 2010 compared to the three months ended September 30, 2009.

Cost of Services Revenue. Cost of services revenue increased \$0.8 million, or 10%, from \$8.1 million in the three months ended September 30, 2009 to \$8.9 million in the three months ended September 30, 2010. Cost of services revenue represented 23% of our services revenue in the three months ended September 30, 2010 and 25% in the three

months ended September 30, 2009. The increase in cost of services revenue is primarily the result of higher employee compensation and travel expenses totaling approximately \$0.8 million.

Table of Contents*Operating Expenses*

Sales and Marketing. Sales and marketing expenses increased \$4.0 million, or 12%, from \$34.6 million in the three months ended September 30, 2009 to \$38.6 million in the three months ended September 30, 2010. The increase is primarily due to a \$3.2 million increase in employee compensation and related expenses attributable to the expansion of our sales force from the prior year and a \$0.6 million increase in advertising and marketing related expenses as we continue to build brand awareness for our Simpana software products. Sales and marketing expenses as a percentage of total revenues decreased to 51% in the three months ended September 30, 2010 from 52% in the three months ended September 30, 2009.

Research and Development. Research and development expenses increased \$0.4 million, or 5%, from \$8.2 million in the three months ended September 30, 2009 to \$8.6 million in the three months ended September 30, 2010. The increase is primarily due to \$0.5 million of higher employee compensation and related expenses resulting from the expansion of our engineering group. Research and development expenses as a percentage of total revenues decreased to 11% in the three months ended September 30, 2010 from 12% in the three months ended September 30, 2009. Investing in research and development has been a priority for CommVault, and we anticipate continued spending related to the development of our data and information management software applications.

General and Administrative. General and administrative expenses increased \$0.9 million, or 12%, from \$7.5 million in the three months ended September 30, 2009 to \$8.4 million in the three months ended September 30, 2010. This increase is primarily due to a \$0.4 million increase in employee and related compensation due to higher headcount and \$0.3 million in higher foreign currency transaction losses. General and administrative expenses as a percentage of total revenues were relatively flat at 11% in both the three months ended September 30, 2010 and 2009.

Depreciation and Amortization. Depreciation expense was relatively flat at \$0.9 million in both the three months ended September 30, 2010 and 2009.

Income Tax Expense

Income tax expense was \$3.9 million in the three months ended September 30, 2010 compared to \$1.9 million in the three months ended September 30, 2009. The effective tax rate in the three months ended September 30, 2010 was 42% as compared to 28% in the three months ended September 30, 2009. The effective rate in the three months ended September 30, 2010 is higher than the expected federal statutory rate of 35% primarily due to the state income taxes, tax return to accrual adjustments and permanent differences in both the United States and foreign jurisdictions. In the three months ended September 30, 2009, the effective rate is lower than the expected federal statutory rate of 35% primarily due to tax return to accrual adjustments and research and foreign tax credits, partially offset by state income taxes, adjustments to tax reserves and permanent differences mainly in the United States.

Six Months ended September 30, 2010 compared to six months ended September 30, 2009*Revenues*

Total revenues increased \$14.6 million, or 12%, from \$126.9 million in the six months ended September 30, 2009 to \$141.5 million in the six months ended September 30, 2010.

Software Revenue. Software revenue increased \$1.4 million, or 2%, from \$62.6 million in the six months ended September 30, 2009 to \$64.1 million in the six months ended September 30, 2010. Software revenue represented 45% of our total revenues in the six months ended September 30, 2010 compared to 49% in the six months ended September 30, 2009. The increase in software revenue is primarily due to increased software revenue derived from our foreign locations, which increased 8% in the six months ended September 30, 2010 compared to the six months ended September 30, 2009. Software revenue from our U.S. operations decreased 1% in the six months ended September 30, 2010 compared to the six months ended September 30, 2009.

Table of Contents

Software revenue derived from enterprise software transactions (transactions greater than \$0.1 million) represented approximately 46% of our software revenue in both the six months ended September 30, 2010 and 2009. As a result, enterprise software transactions increased by \$0.9 million, or 3%, in the six months ended September 30, 2010 compared to the six months ended September 30, 2009. This increase was primarily driven by a 7% increase in the total number of transactions of this type. The average dollar amount of such transactions was approximately \$235,000 in the six months ended September 30, 2010 and approximately \$245,000 in the six months ended September 30, 2009. Conversely, software revenue derived from transactions less than \$0.1 million increased \$0.5 million, or 2% in the six months ended September 30, 2010 compared to the six months ended September 30, 2009.

Software revenue derived from our indirect distribution channel (resellers and original equipment manufacturers) increased \$1.4 million, or 3%, in the six months ended September 30, 2010 compared to the six months ended September 30, 2009, and software revenue through our direct sales force was relatively flat in the six months ended September 30, 2010 compared to the six months ended September 30, 2009. The increase in software revenue through our indirect distribution channel is primarily due to the higher growth percentage of software generated in foreign locations, which is substantially sold through our channel partners. Software revenue that is derived from both our indirect channel partners and direct sales force are key attributes to our long-term growth strategy. We will continue to invest in both our channel relationships and direct sales force in the future, but we continue to expect more revenue to be generated through indirect distribution channels over the long term as more fully discussed above in the *Sources of Revenue* section.

Services Revenue. Services revenue increased \$13.2 million, or 21%, from \$64.3 million in the six months ended September 30, 2009 to \$77.5 million in the six months ended September 30, 2010. Services revenue represented 55% of our total revenues in the six months ended September 30, 2010 compared to 51% in the six months ended September 30, 2009. The increase in services revenue is primarily due to a \$12.0 million increase in revenue from customer support agreements as a result of software sales to new customers and renewal agreements with our installed software base.

Cost of Revenues

Total cost of revenues increased \$1.7 million, or 10%, from \$17.3 million in the six months ended September 30, 2009 to \$19.0 million in the six months ended September 30, 2010. Total cost of revenues represented 13% of our total revenues in the six months ended September 30, 2010 compared to 14% in the six months ended September 30, 2009.

Cost of Software Revenue. Cost of software revenue decreased approximately \$0.4 million, or 27%, from \$1.6 million in the six months ended September 30, 2009 to \$1.2 million in the six months ended September 30, 2010. Cost of software revenue represented 2% of our total software revenue in the six months ended September 30, 2010 and 3% of our total software revenue in the six months ended September 30, 2009. The decrease in cost of software revenue is primarily due to lower distribution and third-party media costs in the six months ended September 30, 2010 compared to the six months ended September 30, 2009.

Cost of Services Revenue. Cost of services revenue increased \$2.1 million, or 14%, from \$15.7 million in the six months ended September 30, 2009 to \$17.9 million in the six months ended September 30, 2010. Cost of services revenue represented 23% of our services revenue in the three months ended September 30, 2010 and 24% in the three months ended September 30, 2009. The increase in cost of services revenue is primarily the result of higher employee compensation and travel expenses totaling approximately \$1.8 million to facilitate our services revenue growth, partially offset by a \$0.3 million decrease in third-party outsourcing costs.

Operating Expenses

Sales and Marketing. Sales and marketing expenses increased \$9.4 million, or 15%, from \$65.0 million in the six months ended September 30, 2009 to \$74.4 million in the six months ended September 30, 2010. The increase is primarily due to a \$6.3 million increase in employee compensation and related expenses attributable to the expansion of our sales force from the prior year. Sales and marketing expenses also increased due to a \$1.7 million increase in travel and related expenses primarily due to higher headcount and a \$1.4 million increase in advertising and marketing related expenses as we continue to build brand awareness for our Simpana software products. Sales and marketing expenses as a percentage of total revenues increased to 53% in the six months ended September 30, 2010 from 51% in

the six months ended September 30, 2009.

Table of Contents

Research and Development. Research and development expenses increased \$1.5 million, or 9%, from \$15.8 million in the six months ended September 30, 2009 to \$17.3 million in the six months ended September 30, 2010. The increase is primarily due to \$1.1 million of higher employee compensation and related expenses resulting from the expansion of our engineering group and a \$0.4 million increase in legal expenses associated with patent registration of our intellectual property. Research and development expenses as a percentage of total revenues were relatively flat at 12% in both the six months ended September 30, 2010 and 2009. Investing in research and development has been a priority for CommVault, and we anticipate continued spending related to the development of our data and information management software applications.

General and Administrative. General and administrative expenses increased \$1.7 million, or 12%, from \$14.4 million in the six months ended September 30, 2009 to \$16.1 million in the six months ended September 30, 2010. This increase is primarily due to a \$0.7 million increase in employee and related compensation due to higher headcount, a \$0.2 million increase in recruiting costs and a \$0.2 million increase in accounting and compliance costs associated with being a public company. General and administrative expenses as a percentage of total revenues were relatively flat at 11% in both the six months ended September 30, 2010 and 2009.

Depreciation and Amortization. Depreciation expense was relatively flat at \$1.8 million in both the six months ended September 30, 2010 and 2009.

Income Tax Expense

Income tax expense was \$4.2 million in the six months ended September 30, 2010 compared to \$5.6 million in the six months ended September 30, 2009. The effective tax rate in the six months ended September 30, 2010 was 32% as compared to 44% in the six months ended September 30, 2009. The effective rate in the six months ended September 30, 2010 is lower than the expected federal statutory rate of 35% primarily due to the reversal of certain tax reserves totaling \$1.1 million as a result of the expiration of a statute of limitations in a foreign jurisdiction, partially offset by state income taxes and permanent differences in both the United States and foreign jurisdictions. In the six months ended September 30, 2009, the effective rate is higher than the expected federal statutory rate of 35% primarily due to state income taxes and permanent differences mainly in the United States, partially offset by research and foreign tax credits.

Liquidity and Capital Resources

As of September 30, 2010, our cash and cash equivalents balance of \$172.9 million primarily consisted of money market funds. In addition, we have approximately \$5.9 million of short-term investments invested in certificates of deposit at September 30, 2010. In recent fiscal years, our principal sources of liquidity have been cash provided by operations. Historically, our principle source of liquidity had been cash provided by private placements of preferred equity securities and common stock and cash provided from our public offerings of common stock.

On July 9, 2009, we entered into an amended and restated credit facility in which we can borrow up to \$30.0 million over a three year period. Borrowings under the facility are available to repurchase our common stock under our share repurchase program and to provide for working capital and general corporate purposes. Repayments of principal amounts borrowed under the amended and restated credit facility is required at the maturity date of July 9, 2012. The credit facility also requires that certain financial covenants be met on a quarterly basis. The amended and restated credit facility contains financial covenants that require us to maintain a quick ratio and minimum earnings before interest, taxes, depreciation and amortization (EBITDA), as defined in the credit agreement. Borrowings under the amended and restated credit facility bear interest, at our option, at either i) LIBOR plus a margin ranging from 2.25% to 2.75% or ii) the bank's base rate plus a margin ranging from 1.75% to 2.25%. The bank's base rate is defined as the higher of the federal funds rate plus 1.5%, one-month LIBOR plus 1.5%, or the lender's prime rate. As of September 30, 2010, we were in compliance with all required covenants, and there were no outstanding balances on the amended and restated credit facility.

Table of Contents

In January 2008, our Board of Directors approved a stock repurchase program, which authorized us to repurchase up to \$40.0 million of our common stock. Our Board of Directors authorized additional increases of \$40.0 million in July 2008 and \$40.0 million in July 2010 to our existing share repurchase program. As of September 30, 2010, we are authorized to repurchase up to a total of \$120.0 million of our common stock through March 31, 2012. Under our stock repurchase program, repurchased shares are constructively retired and returned to unissued status. Our stock repurchase program has been funded by our existing cash and cash equivalent balances as well as cash flows provided by our operations. During the six months ended September 30, 2010, we repurchased 1.6 million shares of common stock under our share repurchase plan with a total cost of \$31.5 million. As of September 30, 2010, we have repurchased approximately \$71.7 million, or 4.4 million shares, under our stock repurchase plan at an average purchase price of \$16.26 per share. As a result, we may repurchase an additional \$48.3 million of our common stock through March 31, 2012.

The primary business reason for our stock repurchase program is to reduce the dilutive impact on our common shares outstanding associated with stock option exercises and our previous public and private stock offerings. Under our stock repurchase program, we have bought back approximately 10% of the common stock that was outstanding at the time the stock repurchase program was announced. In addition, at the time we implemented our stock repurchase program in late fiscal 2008 we believed that our share price was undervalued and the best use for a portion of our cash balance was to repurchase some of our outstanding common stock. Our future stock repurchase activity is subject to the business judgment of our management and Board of Directors, taking into consideration our historical and projected results of operations, financial condition, cash flows and other anticipated capital requirements or investment alternatives.

Our summarized annual cash flow information is as follows (in thousands):

	Six Months Ended September 30,	
	2010	2009
Cash provided by operating activities	\$ 23,451	\$ 23,538
Net Cash used in investing activities	(2,701)	(1,780)
Net Cash provided by (used in) financing activities	(18,689)	3,516
Effects of exchange rate-changes in cash	1,279	2,001
Net increase in cash and cash equivalents	\$ 3,340	\$ 27,275

Net cash provided by operating activities was \$23.5 million in both the six months ended September 30, 2010 and 2009. In the six months ended September 30, 2010, cash generated by operating activities was primarily due to net income adjusted for the impact of non-cash charges, and a decrease in accounts receivable as a result of strong collection efforts during the quarter and an increase in deferred services revenue as a result of customer support agreements from new customers and renewal agreements with our installed software base. In the six months ended September 30, 2009, cash generated by operating activities was primarily due to net income adjusted for the impact of non-cash charges and an increase in deferred services revenue. These increases were partially offset by increases in accounts receivable due to higher revenues as well as higher prepaid expenses and other current assets.

Net cash used in investing activities was \$2.7 million in the six months ended September 30, 2010 and \$1.8 million in the six months ended September 30, 2009. In the six months ended September 30, 2010, cash used in investing activities was due to both the purchase of property and equipment of \$1.8 million as we continue to invest in and enhance our global infrastructure as well as net purchases of short-term investments of \$0.9 million. In the six months ended September 30, 2009, cash used in investing activities was due to purchases of property and equipment related to the growth in our business. We anticipate that as our business grows we will continue to explore opportunities to invest in our global infrastructure.

Net cash provided by (used in) financing activities was \$(18.7) million in the six months ended September 30, 2010 and \$3.5 million in the six months ended September 30, 2009. The cash used in financing activities in the six months ended September 30, 2010 was due to \$31.5 million used to repurchase shares of our common stock under our repurchase program, partially offset by \$9.8 million of proceeds from the exercise of stock options and \$3.0 million of excess tax benefits recognized as a result of the stock option exercises. The cash provided by financing activities in the six months ended September 30, 2009 was due to \$2.6 million proceeds from the exercise of stock options and \$1.0 million of excess tax benefits recognized as a result of the stock option exercises.

Table of Contents

Working capital decreased \$2.0 million from \$143.2 million as of March 31, 2010 to \$141.2 million as of September 30, 2010. The decrease in working capital is primarily due to a \$5.8 million decrease in accounts receivable and a \$4.2 million increase in deferred revenue, partially offset by a \$4.2 million increase in cash and short-term investments, a \$2.4 million increase in prepaid expenses and other current assets, and a \$1.7 million decrease in accrued liabilities. The increase in cash and short-term investments of \$4.2 million was negatively impacted by the cash used to repurchase approximately \$31.5 million of our common stock under our share repurchase program during the six months ended September 30, 2010.

We believe that our existing cash, cash equivalents, cash from operations and our \$30.0 million credit facility will be sufficient to meet our anticipated cash needs for working capital, capital expenditures and potential stock repurchases for at least the next 12 months. We may seek additional funding through public or private financings or other arrangements during this period. Adequate funds may not be available when needed or may not be available on terms favorable to us, or at all. If additional funds are raised by issuing equity securities, dilution to existing stockholders will result. If we raise additional funds by obtaining loans from third parties, the terms of those financing arrangements may include negative covenants or other restrictions on our business that could impair our operational flexibility, and would also require us to fund additional interest expense. If funding is insufficient at any time in the future, we may be unable to develop or enhance our products or services, take advantage of business opportunities or respond to competitive pressures, any of which could have a material adverse effect on our business, financial condition and results of operations.

Off-Balance Sheet Arrangements

As of September 30, 2010, other than our operating leases, we do not have off-balance sheet financing arrangements, including any relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities.

Indemnifications

Certain of our software licensing agreements contain certain provisions that indemnify our customers from any claim, suit or proceeding arising from alleged or actual intellectual property infringement. These provisions continue in perpetuity along with our software licensing agreements. We have never incurred a liability relating to one of these indemnification provisions in the past and we believe that the likelihood of any future payout relating to these provisions is remote. Therefore, we have not recorded a liability during any period related to these indemnification provisions.

Impact of Recently Issued Accounting Standards

In January 2010, the FASB issued guidance requiring additional disclosure for significant transfers in and out of Levels 1 and 2 fair value measurements and the reasons for such transfers. This new guidance also requires separate disclosure information about purchases, sales, issuances, and settlements (on a gross basis rather than as one net number) in the reconciliation for fair value measurements using significant unobservable inputs (Level 3). In addition, this guidance clarifies existing disclosures regarding fair value measurement for each class of assets and liabilities and the valuation techniques and inputs used to measure fair value for recurring and nonrecurring fair value measurements that fall in either Level 2 or Level 3. The changes under this new guidance were effective for the quarterly period beginning January 1, 2010, except for the disclosures about purchases, sales, issuances and settlements in the roll forward of activity in Level 3 fair value measurements, which are effective for our fiscal year beginning April 1, 2011. We believe that the adoption of these new accounting pronouncements will not have a material impact on our consolidated financial position, results of operations or cash flows.

Item 3 Quantitative and Qualitative Disclosures about Market Risk

Interest Rate Risk

As of September 30, 2010, our cash, cash equivalent and short-term investment balances consisted primarily of money market funds and certificates of deposit. Due to the short-term nature of these investments, we are not subject to any material interest rate risk on these balances.

Table of Contents

In July 2009, we entered into an amended and restated credit facility in which we can borrow up to \$30.0 million over a three year period. Borrowings under the amended and restated credit facility bear interest, at our option, at either i) LIBOR plus a margin ranging from 2.25% to 2.75% or ii) the bank's base rate plus a margin ranging from 1.75% to 2.25%. The bank's base rate is defined as the higher of the federal funds rate plus 1.5%, one-month LIBOR plus 1.5%, or the lender's prime rate. There are no outstanding balances on the amended and restated credit facility. As a result, we are currently not subject to any material interest rate risk on our credit facility.

Foreign Currency Risk***Economic Exposure***

As a global company, we face exposure to adverse movements in foreign currency exchange rates. Our international sales are generally denominated in foreign currencies, and this revenue could be materially affected by currency fluctuations. Approximately 37% of our sales were outside the United States in the six months ended September 30, 2010 and approximately 38% were outside the United States in fiscal 2010. Our primary exposures are to fluctuations in exchange rates for the U.S. dollar versus the Euro, and to a lesser extent, the Australian dollar, British pound sterling, Canadian dollar, Chinese yuan, Indian rupee and Singapore dollar. Changes in currency exchange rates could adversely affect our reported revenues and require us to reduce our prices to remain competitive in foreign markets, which could also have a material adverse effect on our results of operations. Historically, we have periodically reviewed and revised the pricing of our products available to our customers in foreign countries and we have not maintained excess cash balances in foreign accounts.

Transaction Exposure

Our exposure to foreign currency transaction gains and losses is primarily the result of certain net receivables due from our foreign subsidiaries and customers being denominated in currencies other than the functional currency of the subsidiary. Our foreign subsidiaries conduct their businesses in local currency and we generally do not maintain excess U.S. dollar cash balances in foreign accounts.

Foreign currency transaction gains and losses are recorded in "General and administrative expenses" in the Consolidated Statements of Income. We recognized net foreign currency transaction losses of approximately \$0.3 million and \$0.4 million in the three and six months ended September 30, 2010 and approximately \$0.1 million and \$0.6 million in the three and six months ended September 30, 2009. The net foreign currency transaction losses recorded in

"General and administrative expenses" include settlement gains and losses on forward contracts disclosed below. To date, we have selectively hedged our exposure to foreign currency transaction gains and losses on the balance sheet through the use of forward contracts, which were not designated as hedging instruments. The duration of forward contracts utilized for hedging our balance sheet exposure is approximately one month. As of September 30, 2010 and 2009, we did not have any forward contracts outstanding. We recorded net realized gains or losses in general and administrative expenses of less than a \$0.1 million in both the three and six months ending September 30, 2010 and 2009. In the future, we may enter into additional foreign currency based hedging contracts to reduce our exposure to significant fluctuations in currency exchange rates on the balance sheet.

Item 4 Controls and Procedures***Evaluation of Disclosure Controls and Procedures***

Our management, with the participation of the Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the our disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as of September 30, 2010. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of September 30, 2010.

Table of Contents

Changes in Internal Control over Financial Reporting

There was no change in our internal control over financial reporting that occurred during the second quarter of fiscal year 2011 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Inherent Limitations on Internal Controls

Our management, including our Chief Executive Officer and Chief Financial Officer, do not expect that our disclosures controls and procedures or our internal controls over financial reporting will prevent or detect all error and all fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within the company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of a simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions, or the degree of compliance with the policies or procedures may deteriorate. Because of inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we are subject to claims in legal proceedings arising in the normal course of our business. We do not believe that we are party to any pending legal action that could reasonably be expected to have a material adverse effect on our business or operating results.

Item 1A. Risk Factors

In addition to the other information set forth in this report, you should carefully consider the factors discussed in Part I, Item 1A. Risk Factors in our Annual Report on Form 10-K for the year ended March 31, 2010, which could materially affect our business, financial condition or future results. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or operating results. If any of the risks actually occur, our business, financial conditions or results of operations could be negatively affected. In that case, the trading price of our stock could decline, and our stockholders may lose part or all of their investment.

Table of Contents**Item 2. Unregistered Sale of Equity Securities and Use of Proceeds*****Purchases of Equity Securities by the Issuer***

As of September 30, 2010, we have repurchased \$71.7 million of common stock in total that is authorized under our share repurchase program. Set forth below is information regarding our stock repurchases during the three months ended September 30, 2010:

Period (1)	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plan	Maximum Dollar Amount of Shares That May Yet Be Purchased Under the Plan (In Thousands) (2)
July 1 - July 31, 2010		\$		\$ 66,854
August 1 - August 31, 2010	933,200	\$ 19.93	933,200	\$ 48,252
September 1 - September 30, 2010		\$		\$ 48,252
Total	933,200	\$ 19.93	933,200	\$ 48,252

(1) Based on trade date, not settlement date.

(2) On July 29, 2010, our Board of Directors authorized a \$40.0 million increase to our existing share repurchase program. As of November 4, 2010, we have repurchased \$71.7 million of common stock out of the \$120.0 million in total that is authorized under our share

repurchase
program. As a
result, we may
repurchase an
additional
\$48.3 million of
our common
stock through
March 31, 2012.

Item 3. Defaults upon Senior Securities

None

Item 4. *[Removed and Reserved]*

Item 5. Other Information

None

Item 6. Exhibits

A list of exhibits filed herewith is included on the Exhibit Index, which immediately precedes such exhibits and is incorporated herein by reference.

Table of Contents

Signatures

Pursuant to the requirements of the Securities Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

CommVault Systems, Inc.

Dated: November 4, 2010

By: /s/ N. Robert Hammer
N. Robert Hammer
Chairman, President, and
Chief Executive Officer

Dated: November 4, 2010

By: /s/ Louis F. Miceli
Louis F. Miceli
Vice President, Chief Financial Officer

Table of Contents

EXHIBIT INDEX

Exhibit No.	Description
31.1	Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Chief Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
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