AGILYSYS INC Form 10-O November 09, 2016 **Table of Contents UNITED STATES** SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 10-Q (Mark One) QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF $^{\rm X}$ 1934 For the quarterly period ended September 30, 2016 ...TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from ______ to _____. Commission file number 0-5734 AGILYSYS, INC. (Exact name of registrant as specified in its charter) Ohio 34-0907152 (State or other (I.R.S. jurisdictid imployer Identification of incorporaNon) organization) 425 Walnut Street, Suite 45202 1800, Cincinnati, Ohio (Address of principal (ZIP Code) executive offices)

(770) 810-7800

(Registrant's telephone number, including area code)

N/A (Former name, former address and former fiscal year, if changed since last report)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No "

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

Large accelerated filer "

Accelerated filer

X

Non-accelerated filer "(Do not check if a smaller reporting company) Smaller reporting company"

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No x

The number of Common Shares of the registrant outstanding as of November 4, 2016 was 23,398,724.

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AGILYSYS, INC.

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AGILYSYS, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited)

	September 30, 2016	March 31, 2016
(In thousands, except share data)		
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 51,629	\$60,608
Accounts receivable, net of allowance for doubtful accounts of \$492 and \$617, respectively	16,139	22,017
Inventories	2,317	2,692
Prepaid expenses and other current assets	8,992	10,184
Total current assets	79,077	95,501
Property and equipment, net	14,001	14,197
Goodwill	19,622	19,622
Intangible assets, net	8,553	8,576
Software development costs, net	47,469	44,215
Other non-current assets	2,643	3,046
Total assets	\$ 171,365	\$185,157
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 9,250	\$7,761
Deferred revenue	25,412	33,241
Accrued liabilities	9,545	12,980
Capital lease obligations, current	120	118
Total current liabilities	44,327	54,100
Deferred income taxes, non-current	3,184	3,075
Capital lease obligations, non-current	165	215
Other non-current liabilities	4,182	4,294
Commitments and contingencies (see Note 7)		
Shareholders' equity:		
Common shares, without par value, at \$0.30 stated value; 80,000,000 shares authorized;		
31,606,831 shares issued; and 23,152,224 and 22,942,586 shares outstanding at September	9,482	9,482
30, 2016 and March 31, 2016, respectively		
Treasury shares, 8,454,607 and 8,664,245 at September 30, 2016 and March 31, 2016, respectively	(2,537)	(2,600)
Capital in excess of stated value	(6,970)	(7,645)
Retained earnings	119,716	124,413
Accumulated other comprehensive loss	(184)	(177)
Total shareholders' equity	119,507	123,473
Total liabilities and shareholders' equity	\$ 171,365	\$185,157

See accompanying notes to condensed consolidated financial statements.

AGILYSYS, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

	Three months ended September 30,			Six months ended September 30,				
(In thousands, except share data)	2016	20	15		2016		2015	
Net revenue:								
Products	\$10,731	\$9	,943	3	\$20,25	1	\$18,75	4
Support, maintenance and subscription services	15,906	14	,665	5	30,854		29,564	
Professional services	6,039	5,0)36		12,524		8,817	
Total net revenue	32,676	29	,644	ŀ	63,629		57,135	
Cost of goods sold:								
Products (inclusive of developed technology amortization)	8,155	5,1	22		14,687		10,044	
Support, maintenance and subscription services	4,394	3,8	342		8,250		7,337	
Professional services	4,248	3,0)89		8,622		5,765	
Total cost of goods sold	16,797	12	,053	3	31,559		23,146	
Gross profit	15,879	17	,591		32,070		33,989	
	48.6	6 5 9	.3	%	50.4	%	59.5	%
Operating expenses:								
Product development	6,946	6,7	84		13,799		13,052	
Sales and marketing	5,113	5,3	315		10,748		9,775	
General and administrative	5,140	5,2	202		10,014		10,380	
Depreciation of fixed assets	595	54	1		1,193		1,059	
Amortization of intangibles	342	31	8		678		616	
Restructuring, severance and other charges		(15	;)	89		(62)
Asset write-offs and other fair value adjustments		(17)	15)			(175)
Legal settlements	85	_			85			
Operating loss	(2,342)	(37)	19)	(4,536)	(656)
Other (income) expense:								
Interest income	(16)	(4)	(49)	(48)
Interest expense	4	5			8		13	
Other (income) expense, net	(12)	9			78		(23)
Loss before taxes	(2,318)	(38	39)	(4,573)	(598)
Income tax expense (benefit)	82	(19))	124		(44)
Net loss	\$(2,400)	\$(370)	\$(4,697	')	\$(554)
Weighted average shares outstanding Loss per share - basic and diluted:	22,606	22	,476	5	22,603		22,472	
Loss per share	\$(0.11)	\$(0.02	2)	\$(0.21)	\$(0.02)

See accompanying notes to condensed consolidated financial statements.

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AGILYSYS, INC. CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS (Unaudited)

Three months Six months ended ended September 30, September 30, (In thousands) 2016 2015 2016 2015 Net loss \$(2,400) \$(370) \$(4,697) \$(554) Other comprehensive loss, net of tax: Unrealized foreign currency translation adjustments 1) (7) (18) Total comprehensive loss \$(2,399) \$(378) \$(4,704) \$(572)

See accompanying notes to condensed consolidated financial statements.

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AGILYSYS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited)

(Unaudited)	Six month	er 30,
(In thousands)	2016	2015
Operating activities Net loss	\$(4,697)	\$(554)
Adjustments to reconcile net loss to net cash used in operating activities	(206	(442
Net restructuring, severance and other charges		(443)
Net legal settlements	(-)	
Depreciation	1,193	1,059
Amortization	678	616
Amortization of developed technology	3,399	511
Deferred income taxes	110	76
Share-based compensation	841	1,400
Asset write-offs and other fair value adjustments		(175)
Change in cash surrender value of company owned life insurance policies	(10)	· —
Changes in operating assets and liabilities:		
Accounts receivable	5,862	8,398
Inventories	371	(583)
Prepaid expense	534	119
Accounts payable	1,284	(7,110)
Deferred revenue		(5,748)
Accrued liabilities		2,582
Income taxes payable	(33)	(59)
Other changes, net	(125)	(313)
Net cash used in operating activities	(184)	(224)
Investing activities		
Capital expenditures	(1,487)	(2,280)
Capitalized software development costs	(6,609)	(9,931)
Investments in corporate-owned life insurance policies	(1)	(21)
Net cash used in investing activities	(8,097)	(12,232)
Financing activities		
Payments to settle contingent consideration arising from business acquisition	(197)	
Repurchase of common shares to satisfy employee tax withholding	(404)	(435)
Principal payments under long-term obligations		(20)
Net cash used in financing activities	(657)	(455)
Effect of exchange rate changes on cash	(41)	(55)
Net decrease in cash and cash equivalents	(8,979)	(12,966)
Cash and cash equivalents at beginning of period	\$60,608	\$75,067
Cash and cash equivalents at end of period	\$51,629	
SUPPLEMENTAL SCHEDULE OF NON-CASH INVESTING ACTIVITIES:		
Accrued capital expenditures	\$223	\$369
Accrued capitalized software development costs	1,003	938
Leasehold improvements acquired under lease arrangement	_	997

See accompanying notes to condensed consolidated financial statements.

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AGILYSYS, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)
(Table amounts in thousands, except per share data)

1. Nature of Operations and Financial Statement Presentation

Nature of Operations

Agilysys is a leading technology company that provides innovative software for point-of-sale (POS), property management (PMS), inventory and procurement, workforce management, analytics, document management and mobile and wireless solutions and services to the hospitality industry. Our solutions and services allow property managers to better connect, interact and transact with their customers and enhance their customer relationships by streamlining operations, improving efficiency, increasing guest recruitment and wallet share, and enhancing the overall guest experience. We serve four major market sectors: Gaming, both corporate and tribal; Hotels, Resorts and Cruise; Foodservice Management; and Restaurants, Universities, Stadia and Healthcare. A significant portion of our consolidated revenue is derived from contract support, maintenance and subscription services.

We operate throughout North America, Europe and Asia, with corporate services located in Alpharetta, GA.

Basis of Presentation

The accompanying unaudited Condensed Consolidated Financial Statements include our accounts consolidated with our wholly-owned subsidiaries. All significant intercompany accounts and transactions have been eliminated in consolidation. Our fiscal year ends on March 31st. References to a particular year refer to the fiscal year ending in March of that year. For example, fiscal 2017 refers to the fiscal year ending March 31, 2017.

Our unaudited interim financial statements are prepared in accordance with U.S. generally accepted accounting principles (GAAP) for interim financial information, the instructions to the Quarterly Report on Form 10-Q (Quarterly Report) under the Securities Exchange Act of 1934, as amended (the Exchange Act), and Rule 10-01 of Regulation S-X under the Exchange Act. Certain information and footnote disclosures normally included in the annual financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to such rules and regulations relating to interim financial statements.

The Condensed Consolidated Balance Sheet as of September 30, 2016, as well as the Condensed Consolidated Statements of Operations, Condensed Consolidated Statements of Comprehensive Loss, and the Condensed Consolidated Statements of Cash Flow for the three and six months ended September 30, 2016 and 2015, are unaudited. However, these financial statements have been prepared on the same basis as those in the audited annual financial statements. In the opinion of management, all adjustments of a recurring nature necessary to fairly state the results of operations, financial position, and cash flows have been made.

These unaudited interim financial statements should be read together with the consolidated financial statements and related notes included in our Annual Report on Form 10-K for the year ended March 31, 2016, filed with the Securities and Exchange Commission (SEC) on June 10, 2016.

Correction of Errors

In connection with the preparation of our Condensed Consolidated Financial Statements for the second quarter of fiscal 2016, we identified errors in the manner in which we recognized revenue on contract support. Contract support revenue is recognized ratably over the term of the customer arrangement. In certain instances where contract support

is an element of a multiple-element arrangement, we use a hierarchy to determine the fair value allocation for recognition of revenue on each deliverable. An error related to an input used in this allocation resulted in the overstatement of contract, maintenance, and support revenue of \$0.4 million for the three months ended June 30, 2015. The error was identified and corrected during the second quarter of fiscal 2016. Additionally, during the second quarter of fiscal 2016, we identified

errors in the manner in which we capitalize internal labor on software development projects. An error in the method by which internal resources account for administrative time resulted in the over capitalization of costs during the last six months of fiscal 2015 and the first three months of fiscal 2016. The error for each of the three months ended December 31, 2014, March 31, 2015, and June 30, 2015, was \$0.1 million. We corrected these errors during the second quarter of fiscal 2016.

In accordance with accounting guidance found in ASC 250-10 (SEC Staff Accounting Bulletin No. 99, Materiality), we assessed the materiality of the errors and concluded that the errors were not material to any of our previously issued financial statements. Correction of the errors is also not material to the three and six months ended September 30, 2015 or fiscal 2016 results.

2. Summary of Significant Accounting Policies

A detailed description of our significant accounting policies can be found in the audited financial statements for the fiscal year ended March 31, 2016, included in our Annual Report on Form 10-K. There have been no material changes to our significant accounting policies and estimates from those disclosed therein.

Adopted and Recently Issued Accounting Pronouncements

In August 2016, the FASB issued Accounting Standards Update (ASU) 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments." ASU 2016-15 clarifies the classification of receipts and payments in the statement of cash flows. ASU 2016-15 provides guidance related to (1) debt prepayment or debt extinguishment costs, (2) settlement and payment of zero coupon debt instruments, (3) contingent consideration, (4) proceeds from settlement of insurance claims, (5) proceeds from settlement of corporate and bank owned life insurance policies, (6) distributions from equity method investees, (7) cash receipts from beneficial interests obtained by a transferor, and (8) general guidelines for cash receipts and payments that have more than one aspect of classification. ASU 2016-15 is effective for annual periods beginning after December 15, 2017, including interim periods. Early adoption is permitted. We are evaluating the impact the adopting this guidance will have on future financial statements and disclosures.

In March 2016, the FASB issued ASU 2016-09, Improvements to Employee Share-Based Payment Accounting. The amendments in this update involve several aspects of accounting for share-based payment transactions, including income tax consequences, classification of awards, and classification on the statement of cash flows. For public business entities, the amendments in this update are effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. We are evaluating the impact of adopting this guidance on our consolidated financial statements.

In March 2016, the FASB issued ASU 2016-08, Revenue from Contracts with Customers. The amendments in this update clarify the implementation guidance on principals versus agent considerations in FASB ASC 606. The effective date and transition requirements for the amendments in this update are the same as the effective date and transition requirements of ASU 2014-09 described below. We are evaluating the impact of adopting this guidance on our consolidated financial statements.

In February 2016, the FASB issued ASU 2016-02, Leases. The amendments in this update include a new FASB ASC Topic 842, which supersedes Topic 840. The core principle of Topic 842 is that a lessee should recognize the assets and liabilities that arise from leases. For public business entities, the amendments in this update are effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Early application is permitted for all entities as of the beginning of interim or annual reporting periods. We are evaluating the impact of adopting this guidance on our consolidated financial statements.

In May 2014, the FASB issued Accounting Standards Update (ASU) No. 2014-09, Revenue from Contracts with Customers, which converges the FASB and the International Accounting Standards Board standard on revenue recognition. Areas of revenue recognition that will be affected include, but are not limited to, transfer of control, variable consideration, allocation of transfer pricing, licenses, time value of money, contract costs and disclosures. In August 2015, the FASB amended the effective date and early adoption is permitted only for fiscal years beginning after December 15,

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2016. We are currently evaluating the impact that the adoption of ASU 2014-09 will have on our consolidated financial statements or related disclosures.

The FASB has also issued the following standards which provide additional clarification and implementation guidance on the previously issued ASU 2014-09 and have the same effective date as the original standard: ASU 2016-12 and ASU 2016-10, "Revenue from Contracts with Customers: Identifying Performance Obligations and Licensing (Topic 606). We are currently evaluating the impact that the adoption of the related ASU 2014-09 standards will have on our consolidated financial statements or related disclosures.

Management continually evaluates the potential impact, if any, of all recent accounting pronouncements on our consolidated financial statements or related disclosures and, if significant, makes the appropriate disclosures required by such new accounting pronouncements.

3. Restructuring Charges

We recognize restructuring charges when a plan that materially changes the scope of our business or the manner in which that business is conducted is adopted and communicated to the impacted parties, and the expenses have been incurred or are reasonably estimable.

Fiscal 2016 Restructuring Activity

Q4 - In the fourth quarter of fiscal 2016, we continued our efforts to better align product development and general and administrative functions with our company strategy and to reduce operating costs. We recorded \$0.3 million in restructuring charges related to the Q4 fiscal 2016 restructuring activity in fiscal 2016, comprised of severance and other employee related benefits. As of September 30, 2016, we had a remaining liability of approximately \$17,000 recorded for the Q4 fiscal 2016 restructuring activity. We expect to record additional restructuring expense related to the Q4 fiscal 2016 restructuring event during fiscal 2017 as those obligations become present and the definition of a liability included in FASB Concepts Statement No. 6, Elements of Financial Statements, is met. These additional charges are not expected to exceed \$0.2 million.

Following is a reconciliation of the beginning and ending balances of the restructuring liability:

	Balance at			Ba	lance at
	March 31,	Provision /		Se 30	ptember
(In thousands)	2016	Adjustment	s Payments	s 20	16
Fiscal 2016 Restructuring Plan: Severance and other employment costs	\$ 311	\$	—\$ (294)	\$	17
Total restructuring costs	\$ 311	\$	 \$ (294)	\$	17

4. Intangible Assets and Software Development Costs

The following table summarizes our intangible assets and software development costs:

	September 30, 2016		March 31, 2016			
	Gross	Net	Gross	Net		
	carrying Accumulat	edcarrying	carrying Accumulat	edcarrying		
(In thousands)	amount amortization	on amount	amount amortization	on amount		
Amortized intangible assets:						
Customer relationships	\$10,775 \$ (10,775) \$—	\$10,775 \$ (10,775) \$—		
Non-competition agreements	2,700 (2,700) —	2,700 (2,700) —		
Developed technology	10,317 (10,055) 262	10,660 (10,398) 262		
Accumulated impairment	(262) N/A	(262)	(262) N/A	(262)		
Trade names	230 (77) 153	230 (54) 176		
Patented technology	80 (80) —	80 (80) —		
	23,840 (23,687) 153	24,183 (24,007) 176		
Unamortized intangible assets:						
Trade names	9,200 N/A	9,200	9,200 N/A	9,200		
Accumulated impairment	(570) N/A	(570)	(570) N/A	(570)		
Finite life reclassification	(230)N/A	(230)	(230) N/A	(230)		
	8,400 N/A	8,400	8,400 N/A	8,400		
Total intangible assets	\$32,240 \$ (23,687) \$8,553	\$32,583 \$ (24,007) \$8,576		
Software development costs	\$47,989 \$ (5,743) \$42,246	\$6,359 \$ (2,344) \$4,015		
Project expenditures not yet in use	6,614 —	6,614	41,591 —	41,591		
Accumulated impairment	(1,391) N/A	(1,391)	(1,391) N/A	(1,391)		
Total software development costs	\$53,212 \$ (5,743) \$47,469	\$46,559 \$ (2,344) \$44,215		

During the first quarter of fiscal 2017, we announced general availability of our rGuest® Stay property management solution and placed into service \$31.2 million of related software development costs. Additionally, during the second quarter of fiscal 2017, we announced general availability of our rGuest® Buy point of sale solution and placed into service \$10.4 million of related software development costs. Amortization of these internally developed technologies are included in Products cost of goods sold and was \$1.9 million for the three months ended September 30, 2016, and \$2.9 million for the six months ended September 30, 2016. The useful life of each asset is 5 years.

The following table summarizes our remaining estimated amortization expense relating to in service intangible assets and software development costs.

Estimated
Amortization
Expense
\$ 4,635
9,272
9,150
8,411
8,326
1,214
\$ 41,008

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Intangible assets are comprised of acquired and internally developed technology to be sold, leased, or otherwise marketed and other non-software assets including, customer relationships, non-competition agreements, trade names and patented technology. Amortization expense of acquired and internally developed technology is included in Products cost of goods sold and was \$2.1 million and \$0.3 million for the three months ended September 30, 2016 and 2015, and \$3.4 million and \$0.6 million for the six months ended September 30, 2016 and 2015. Amortization expense of non-software intangibles is included in operating expenses along with acquired and internally developed internal use software. Internal use software is classified as property and equipment in the Consolidated Balance Sheets. Amortization expense of non-software intangible and internal use assets was \$11,500 for the three months ended September 30, 2016 and 2015, and \$23,000 for the six months ended September 30, 2016 and 2015.

Capitalized software development costs that are internally developed to be sold, leased, or otherwise marketed, are carried on our balance sheet at net realizable value, net of accumulated amortization. We capitalized approximately \$3.4 million and \$2.6 million during the three months ended September 30, 2016 and 2015, and \$6.7 million and \$7.1 million during the six months ended September 30, 2016 and 2015.

5. Additional Balance Sheet Information

Additional information related to the Condensed Consolidated Balance Sheets is as follows:

1.100111011111 111101111111111111111111	condensed co	
(In thousands)	September 30, 2016	March 31, 2016
Accrued liabilities:	2010	2010
Salaries, wages, and related benefits	\$ 7,212	\$ 9,751
Other taxes payable	537	818
Accrued legal settlements	85	100
Restructuring liabilities	17	311
Severance liabilities	14	6
Professional fees	693	714
Deferred rent	422	400
Contingent consideration		197
Other	565	683
Total	\$ 9,545	\$ 12,980
Other non-current liabilities:		
Uncertain tax positions	\$ 1,491	\$ 1,469
Deferred rent	2,615	2,746
Other	76	79
Total	\$ 4,182	\$ 4,294

Accounts Receivable, net

Accounts receivable, net of allowance for doubtful accounts was \$16.1 million and \$22.0 million as of September 30, 2016 and March 31, 2016, respectively. The related allowance for doubtful accounts was \$0.5 million and \$0.6 million as of September 30, 2016 and March 31, 2016, respectively.

On January 12, 2015, an involuntary bankruptcy petition was filed against Caesars Entertainment Operating Company, Inc. (Caesars) under Chapter 11 of the U.S. Bankruptcy Code. On January 15, 2015, Caesars and certain of its affiliates filed a voluntary bankruptcy petition under Chapter 11. Those cases have been consolidated in the United States Bankruptcy Court for the Northern District of Illinois. At March 31, 2015, our accounts receivable owing by Caesars and its affiliates who have filed a bankruptcy petition totaled approximately \$3.2 million, including both preand post-petition claims. As of May 26, 2015, we filed a proof of claim with the Bankruptcy Court identifying approximately \$0.7 million of pre-petition claims. In January 2016, we filed an amended proof of claim with the Bankruptcy Court identifying approximately \$0.2 million of pre-petition claim in addition to those filed on May 26, 2015. As of September 30, 2016, approximately \$0.7 million of pre-petition claims remain outstanding.

6. Income Taxes

The following table compares our income tax benefit and effective tax rates for the three months ended September 30, 2016 and 2015:

Three n	nonths	Six mont	hs		
ended		ended			
Septem	ber 30,	Septemb	er 30,		
2016	2015	2016	2015		
\$82	\$(19)	\$124	\$(44)		
(3.5)%	4.9 %	(2.7)%	7.4 %		
	ended Septem 2016 \$82	ended September 30, 2016 2015 \$82 \$(19)	September 30, Septemb		

For the three and six months ended September 30, 2016, the effective tax rate was different than the statutory rate due primarily to the recognition of net operating losses as deferred tax assets, which were offset by increases in the valuation allowance, foreign and state taxes, and other U.S. permanent book to tax differences.

For the three and six months ended September 30, 2015, the effective tax rate was different than the statutory rate due primarily to the recognition of net operating losses as deferred tax assets, which were offset by increases in the valuation allowance, the refunded settlement of an unrecognized tax benefit, foreign and state taxes, and other U.S. permanent book to tax differences.

We have recorded a valuation allowance offsetting substantially all of our deferred tax assets. The ultimate realization of deferred tax assets depends on the generation of future taxable income during the periods in which those temporary differences are deductible. Because of our losses in prior periods, management believes that it is more-likely-than-not that we will not realize the benefits of these deductible differences. The amount of valuation allowance, however, could be reduced in the near term. The exact timing will be based on the level of profitability we achieve. We expect a full release of the valuation allowance associated with deferred tax assets in Hong Kong. We expect that the release of the valuation allowance will be recorded as an income tax benefit at the time of release increasing our reported net income. Our recorded tax rate may increase in subsequent periods following a valuation allowance release. Any valuation allowance release will not affect the amount of cash paid for income taxes.

7. Commitments and Contingencies

Agilysys is the subject of various threatened or pending legal actions and contingencies in the normal course of conducting its business. We provide for costs related to these matters when a loss is probable and the amount can be reasonably estimated. The effect of the outcome of these matters on our future results of operations and liquidity cannot be predicted because any such effect depends on future results of operations and the amount or timing of the resolution of such matters. While it is not possible to predict with certainty, management believes that the ultimate resolution of such individual or aggregated matters will not have a material adverse effect on our consolidated financial position, results of operations, or cash flows.

On April 6, 2012, Ameranth, Inc. filed a complaint against us for patent infringement in the United States District Court for the Southern District of California. The complaint alleges, among other things, that point-of-sale and property management and other hospitality information technology products, software, components and/or systems sold by us infringe three patents owned by Ameranth purporting to cover generation and synchronization of menus, including restaurant menus, event tickets, and other products across fixed, wireless and/or internet platforms as well as synchronization of hospitality information and hospitality software applications across fixed, wireless and internet platforms. The complaint seeks monetary damages, injunctive relief, costs and attorneys' fees. At this time, we are not able to predict the outcome of this lawsuit, or any possible monetary exposure associated with the lawsuit. However, we dispute the allegations of wrongdoing and are vigorously defending ourselves in this matter.

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8. (Loss) Earnings per Share

The following data shows the amounts used in computing (loss) earnings per share and the effect on income and the weighted average number of shares of dilutive potential common shares.

weighted average number of shares of analyte potential common shares.				
	Three months ended		Six months en	
	Septembe	er 30.	Septembe	er 30.
(In thousands, except per share data)	2016	2015	2016	2015
Numerator:				
Net loss	\$(2,400)	\$(370)	\$(4,697)	\$(554)
Denominator:				
Weighted average shares outstanding	22,606	22,476	22,603	22,472
Loss per share - basic and diluted:				
Loss per share	\$(0.11)	\$(0.02)	\$(0.21)	\$(0.02)
Anti-dilutive stock options, SSARs, restricted shares and performance shares	1,291	1,725	1,363	1,547

Basic (loss) earnings per share is computed as net (loss) income available to common shareholders divided by the weighted average basic shares outstanding. The outstanding shares used to calculate the weighted average basic shares excludes 541,473 and 450,618 of restricted shares at September 30, 2016 and 2015, respectively, as these shares were issued but were not vested and, therefore, not considered outstanding for purposes of computing basic (loss) earnings per share at the balance sheet dates.

Diluted (loss) earnings per share includes the effect of all potentially dilutive securities on earnings per share. We have stock options, stock-settled appreciation rights (SSARs) and unvested restricted shares that are potentially dilutive securities. When a loss is reported, the denominator of diluted (loss) earnings per share cannot be adjusted for the dilutive impact of share-based compensation awards because doing so would be anti-dilutive. Therefore, for the three months and six months ended September 30, 2016 and 2015, basic weighted-average shares outstanding were used in calculating the diluted net loss per share.

9. Share-based Compensation

We may grant non-qualified stock options, incentive stock options, SSARs, restricted shares, and restricted share units for up to 2.0 million common shares under our shareholder-approved 2016 Stock Incentive Plan (the 2016 Plan), plus 957,575, the number of shares remaining for grant under the 2011 Stock Incentive Plan (the 2011 Plan) as of the effective date of the 2016 Plan, plus the number of shares remaining for grant under the 2011 Plan that are forfeited, settled in cash, canceled or expired. The maximum aggregate number of restricted shares or restricted share units that may be granted under the 2016 Plan is 1.25 million. With respect to awards that are intended to qualify for the performance-based exception to the deductibility limitations of Section 162(m) of the Internal Revenue Code, the maximum number of shares subject to stock options or SSARs that may be granted to an individual in a calendar year is 800,000 shares, and the maximum number of shares subject to restricted shares or restricted share units that may be granted to an individual in a calendar year is 400,000 shares.

We have a shareholder-approved 2011 Plan, 2006 Stock Incentive Plan (the 2006 Plan) and a 2000 Stock Incentive Plan that still have vested awards outstanding. Awards are no longer being granted from these incentive plans.

We may distribute authorized but unissued shares or treasury shares to satisfy share option and appreciation right exercises or restricted share and performance share awards.

We record compensation expense related to stock options, SSARs, restricted shares, and performance shares granted to certain employees and non-employee directors based on the fair value of the awards on the grant date. The fair value of restricted share and performance share awards is based on the closing price of our common shares on the grant date. The fair value of stock option and SSARs awards is estimated on the grant date using the Black-Scholes-Merton option pricing model, which includes assumptions regarding the risk-free interest rate, dividend yield, life of the award, and the volatility of our common shares.

The following table summarizes the share-based compensation expense for options, SSARs, restricted and performance awards included in the Condensed Consolidated Statements of Operations:

	Three month ended	ns	Six m	onths	IS	
	September		Septe	mber		
	30,		30,			
(In thousands)	2016	2015	2016	2015		
Product development	\$200	\$320	\$328	\$476		
Sales and marketing	32	35	53	(8)	
General and administrative	262	641	460	932		
Total share-based compensation expense	494	996	841	1,400		

Stock Options

The following table summarizes the activity during the six months ended September 30, 2016 for stock options awarded under the 2006 Plan and the 2000 Stock Incentive Plan:

	Number of Options	Weighted- Average Exercise Price	Remaining Contractual Term	Aggrega Intrinsic Value	
(In thousands, except share and per share data)		(per share)	(in years)		
Outstanding at April 1, 2016	545,000	\$ 15.54			
Granted	_	_			
Exercised		_			
Cancelled/expired	(545,000)	15.54			
Outstanding and exercisable at September 30, 2016		\$ —	_	\$	_

Stock-Settled Stock Appreciation Rights

SSARs are rights granted to an employee to receive value equal to the difference in the price of our common shares on the date of the grant and on the date of exercise. This value is settled in common shares of Agilysys.

The following table summarizes the activity during the six months ended September 30, 2016 for SSARs awarded under the 2011 Plan:

	Number of Rights		Remaining Contractual Term	Aggregate Intrinsic Value
(In thousands, except share and per share data)		(per right)	(in years)	
Outstanding at April 1, 2016	794,365	\$ 10.06		

64,231 10.47	
(324) 9.60	
(7,147) 9.60	
(4,149) 9.60	
846,976 \$ 10.09 4.8 \$ 1	,340
473,126 \$ 10.15 4.0 \$ 8	11
	(324) 9.60 (7,147) 9.60 (4,149) 9.60 846,976 \$ 10.09 4.8 \$ 1

As of September 30, 2016, total unrecognized stock based compensation expense related to non-vested SSARs was \$1.0 million, which is expected to be recognized over a weighted-average vesting period of 1.58 years.

Restricted Shares

We granted shares to certain of our Directors, executives and key employees, the vesting of which is service-based. The following table summarizes the activity during the six months ended September 30, 2016 for restricted shares awarded under the 2016 and 2011 Plan:

	Number of Shares	Weighted- Average Grant- Date Fair Value
(In thousands, except share and per share data)		(per share)
Outstanding at April 1, 2016	335,773	\$ 12.06
Granted	157,828	10.87
Vested	(9,250)	13.51
Forfeited	(4,046)	11.10
Outstanding at September 30, 2016	480,305	\$ 11.65

The weighted-average grant date fair value of the restricted shares is determined based upon the closing price of our common shares on the grant date. As of September 30, 2016, total unrecognized stock based compensation expense related to non-vested restricted stock was \$3.8 million, which is expected to be recognized over a weighted-average vesting period of 1.53 years.

Performance Shares

The following table summarizes the activity during the six months ended September 30, 2016 for performance shares awarded under the 2011 Plan:

awaraca anaci the 2011 I lan.		
		Weighted-
	Number	Average
	of	Grant-
	Shares	Date Fair
		Value
		(per share)
Outstanding at April 1, 2016	7,812	\$ 9.60
Granted	_	
Vested	(7,812)	9.60
Outstanding at September 30, 2016	_	\$ —

10. Fair Value Measurements

We estimate the fair value of financial instruments using available market information and generally accepted valuation methodologies. We assess the inputs used to measure fair value using a three-tier hierarchy. The hierarchy indicates the extent to which pricing inputs used in measuring fair value are observable in the market. Level 1 inputs include unadjusted quoted prices for identical assets or liabilities and are the most observable. Level 2 inputs include unadjusted quoted prices for similar assets and liabilities that are either directly or indirectly observable, or other observable inputs such as interest rates, foreign currency exchange rates, commodity rates, and yield curves. Level 3 inputs are not observable in the market and include our own judgments about the assumptions market participants would use in pricing the asset or liability. The use of observable and unobservable inputs is reflected in the hierarchy assessment disclosed in the tables below.

There were no significant transfers between Levels 1, 2, and 3 during the six months ended September 30, 2016 and 2015.

The following tables present information about our financial assets and liabilities measured at fair value on a recurring basis and indicate the fair value hierarchy of the valuation techniques utilized to determine such fair value:

•	Fair value measurement used				
	Record value as of	Active markets led for identical assets or liabilities	Quoted prices in similar instruments and observable inputs	Active markets for unobservable inputs	
(In thousands)	Septem 2016	nber 30, (Level 1)	(Level 2)	(Level 3)	
Assets: Corporate-owned life insurance — current Corporate-owned life insurance — non-curr	\$2,357 en\$1776	' <u> </u>	_	\$ 2,357 \$ 776	
	Fair value measurement used				
	value	Active markets led for	Quoted prices in similar instruments	Active markets for	
	as of	identical assets or liabilities	and observable inputs	unobservable inputs	
(In thousands)	as of March 2016	assets or liabilities			
Assets:	March 2016	assets or liabilities 31 (Level 1)	observable inputs	inputs (Level 3)	
•	March 2016 \$2,357	assets or liabilities 31 (Level 1)	observable inputs	inputs	

The recorded value of the corporate-owned life insurance policies is adjusted to the cash surrender value of the policies obtained from the third party life insurance providers, which are not observable in the market, and therefore, are classified within Level 3 of the fair value hierarchy. Changes in the cash surrender value of these policies are

recorded within "Other (income) expense, net" in the Condensed Consolidated Statements of Operations.

The fair value of the contingent consideration was determined by calculating the probability-weighted earn-out payments based on the assessment of the likelihood that certain milestones would be achieved.

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The following table presents a summary of changes in the fair value of the Level 3 assets:

Six months ended September 30, 2016 2015 (In thousands) Corporate-owned life insurance: Balance on April 1 \$3,122 \$2,493 Unrealized gain (loss) relating to instruments held at reporting date 10 28 Purchases, sales, issuances and settlements, net 1 21 Balance on September 30 \$3,133 \$2,542

The following tables present a summary of changes in the fair value of the Level 3 liabilities:

Six months ended September 30,
(In thousands) 2016 2015
Contingent consideration
Balance on April 1 \$197 \$112
Activity, payments and other charges (net) (197) (8)
Balance on September 30 \$— \$104

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

In "Management's Discussion and Analysis of Financial Condition and Results of Operations" ("MD&A"), management explains the general financial condition and results of operations for Agilysys and subsidiaries including:

- what factors affect our business:
- what our earnings and costs were;
- why those earnings and costs were different from the year before;
- where the earnings came from;
- how our financial condition was affected; and
- where the cash will come from to fund future operations.

The MD&A analyzes changes in specific line items in the Condensed Consolidated Statements of Operations and Condensed Consolidated Statements of Cash Flows and provides information that management believes is important to assessing and understanding our consolidated financial condition and results of operations. This Quarterly Report on Form 10-Q updates information included in our Annual Report on Form 10-K for the fiscal year ended March 31, 2016, filed with the Securities and Exchange Commission (SEC). This discussion should be read in conjunction with the Condensed Consolidated Financial Statements and related Notes that appear in Item 1 of this Quarterly Report as well as our Annual Report for the year ended March 31, 2016. Information provided in the MD&A may include forward-looking statements that involve risks and uncertainties. Many factors could cause actual results to be materially different from those contained in the forward-looking statements. See "Forward-Looking Information" on page 30 of this Quarterly Report, Item 1A "Risk Factors" in Part II of this Quarterly Report, and Item 1A "Risk Factors" in Part I of our Annual Report for the fiscal year ended March 31, 2016 for additional information concerning these items. Management believes that this information, discussion, and disclosure is important in making decisions about investing in Agilysys.

Overview

Agilysys is a leading technology company that provides innovative software for point-of-sale (POS), property management (PMS), inventory and procurement, workforce management, analytics, document management and mobile and wireless solutions and services to the hospitality industry. Our solutions and services allow property managers to better connect, interact and transact with their customers and enhance their customer relationships by streamlining operations, improving efficiency, increasing guest recruitment and wallet share, and enhancing the overall guest experience. Agilysys serves four major market sectors: Gaming, both corporate and tribal; Hotels, Resorts and Cruise; Foodservice Management; and Restaurants, Universities, Stadia and Healthcare. A significant portion of our consolidated revenue is derived from contract support, maintenance and subscription services.

Agilysys operates extensively throughout North America, Europe and Asia, with corporate services located in Alpharetta, GA.

Our top priority is increasing shareholder value by improving operating and financial performance and profitability growing the business through superior products and services. To that end, we expect to invest a certain portion of our cash on hand to develop and market new software products, to fund enhancements to existing software products, to expand our customer breadth, both vertically and geographically.

Our strategic plan specifically focuses on:

• Strong customer focus, with clear and realistic service commitments.

•

Growing sales of our proprietary offerings: products, support, maintenance and subscription services and professional services.

- Diversifying our customer base across industries and geographies.
- Capitalizing on our intellectual property and emerging technology trends.

The primary objective of our ongoing strategic planning process is to create shareholder value by exploiting growth opportunities and strengthening our competitive position within the specific technology solutions and in the end markets

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we service. The plan builds on our existing strengths and targets industry leading growth and peer beating financial and operating results driven by new technology trends and market opportunities. Industry leading growth and peer beating financial and operational results will be achieved through tighter coupling and management of operating expenses of the business and sharpening the focus of our investments to concentrate on growth opportunities with the highest return by seeking the highest margin revenue opportunities in the markets in which we compete.

Revenue - Defined

As required by the SEC, we separately present revenue earned as products revenue, support, maintenance and subscription services revenue or professional services revenue in our Consolidated Statements of Operations. In addition to the SEC requirements, we may, at times, also refer to revenue as defined below. The terminology, definitions, and applications of terms we use to describe our revenue may be different from those used by other companies and caution should be used when comparing these financial measures to those of other companies. We use the following terms to describe revenue:

• Revenue – We present revenue net of sales returns and allowances.

Products revenue – Revenue earned from the sales of hardware equipment and proprietary and remarketed software. Support, maintenance and subscription services revenue – Revenue earned from the sale of proprietary and remarketed ongoing support, maintenance and subscription or hosting services.

Professional services revenue – Revenue earned from the delivery of implementation, integration and installation services for proprietary and remarketed products.

Results of Operations

Second Fiscal Quarter 2017 Compared to Second Fiscal Quarter 2016

Net Revenue and Operating Loss

The following table presents our consolidated revenue and operating results for the three months ended September 30, 2016 and 2015:

	Three months ended			
	September	30,	Increas (decreas	
(Dollars in thousands)	2016	2015	\$	%
Net revenue:				
Products	\$10,731	\$9,943	\$788	7.9 %
Support, maintenance and subscription services	15,906	14,665	1,241	8.5 %
Professional services	6,039	5,036	1,003	19.9 %
Total net revenue	32,676	29,644	3,032	10.2 %
Cost of goods sold:				
Products (inclusive of developed technology amortization)	8,155	5,122	3,033	59.2 %
Support, maintenance and subscription services	4,394	3,842	552	14.4 %
Professional services	4,248	3,089	1,159	37.5 %
Total cost of goods sold	16,797	12,053	4,744	39.4 %
Gross profit	15,879	17,591	(1,712) (9.7)%
Gross profit margin	48.6 %	59.3 %		
Operating expenses:				
Product development	6,946	6,784	162	2.4 %
Sales and marketing	5,113	5,315	(202) (3.8)%
General and administrative	5,140	5,202	(62) (1.2)%
Depreciation of fixed assets	595	541	54	10.0 %
Amortization of intangibles	342	318	24	7.5 %
Restructuring, severance and other charges		(15)	15	nm
Asset write-offs and other fair value adjustments	_	(175)	175	nm
Legal settlements	85	_	85	nm

Operating loss \$(2,342) \$(379) \$(1,963) nm Operating loss percentage (7.2)% (1.3)%

nm - not meaningful

The following table presents the percentage relationship of our Condensed Consolidated Statement of Operations line items to our consolidated net revenues for the periods presented:

	Three months ended			
	September 30,			
	2016 2015			
Net revenue:				
Products	32.8	%	33.5	%
Support, maintenance and subscription services	48.7		49.5	
Professional services	18.5		17.0	
Total	100.0	%	100.0	%
Cost of goods sold:				
Products (inclusive of developed technology amortization)	25.0		17.3	
Support, maintenance and subscription services	13.4		13.0	
Professional services	13.0		10.4	
Total	51.4	%	40.7	%
Gross profit	48.6	%	59.3	%
Operating expenses:				
Product development	21.3		22.9	
Sales and marketing	15.6		17.9	
General and administrative	15.7		17.5	
Depreciation of fixed assets	1.8		1.8	
Amortization of intangibles	1.0		1.1	
Restructuring, severance and other charges			(0.1))
Asset write-offs and other fair value adjustments	_		(0.6))
Legal settlements	0.3			
Operating loss	(7.2)%	(1.3)%

Net revenue. Total net revenue increased \$3.0 million, or 10.2%, during the second quarter of fiscal 2017 compared to the second quarter of fiscal 2016. Products revenue increased \$0.8 million, or 7.9%, due to increased remarketed product sales related to iconic products, as well as increased new logo hardware sales associated with our proprietary software sold as a service. Remarketed product revenue growth was offset slightly by a decline in proprietary software license revenue in line with the strategic shift in mix to subscription based services revenue. Support, maintenance and subscription services revenue increased \$1.2 million, or 8.5%, compared to the second quarter of fiscal 2016 driven primarily by continued increases in subscription based service revenue, which increased approximately 46.3% during the second quarter of fiscal 2017 compared to the second quarter of fiscal 2016. Professional services revenue increased \$1.0 million, or 19.9%, as a result of increased volume of customer installation and implementation projects associated with growth in overall product revenue.

Gross profit and gross profit margin. Our total gross profit decreased \$1.7 million, or 9.7%, for the second quarter of fiscal 2017 and total gross profit margin decreased approximately 1,075 basis points to 48.6%. Products gross profit decreased \$2.2 million and gross profit margin decreased approximately 2,450 basis points to 24.0% primarily as a result of an increase of \$1.9 million of developed technology amortization as a result of the rGuest® Stay and Buy development costs being placed into service with the announcement of the property management system and point of sale solution as being generally available during the first and second quarter of fiscal 2017, respectively. Support, maintenance and subscription services gross profit remained consistent and gross margin decreased 140 basis points to 72.4% as we continue to invest in our subscription platform. Professional services gross profit decreased \$0.2 million and gross profit margin declined approximately 900 basis points to 29.7% primarily as a result of up front investment

in our professional services team to support the growth in both proprietary software license and subscription services revenues during the second quarter of fiscal 2017 as compared to the second quarter of fiscal 2016.

Operating expenses

Operating expenses, excluding the charges for asset write-offs and other fair value adjustments, legal settlements, and restructuring, severance and other charges, remained consistent during the second quarter of fiscal 2017 compared with the second quarter of fiscal 2016.

Product development. Product development includes all expenses associated with research and development. Product development increased \$0.2 million, or 2.4% in the second quarter of fiscal 2017 compared with the second quarter of fiscal 2016. This increase is primarily driven by our continued investment in resources related to both our rGuest® and iconic product enhancements to expand the customer experience across our install base as well as our future offerings with existing and new customers. In addition, certain research and development costs are capitalized as software development costs upon achieving specific milestones in the development life-cycle. We capitalized approximately \$3.6 million and \$2.8 million as software development costs for future use during the three months ended September 30, 2016 and 2015, respectively.

Sales and marketing. Sales and marketing decreased \$0.2 million, or 3.8%, in the second quarter of fiscal 2017 compared with the second quarter of fiscal 2016. The change is primarily the result of a decrease of \$0.4 million in employee related expense due to the timing of a large, subscription based booking during the second quarter of fiscal 2016 compared to the second quarter of fiscal 2017. This was offset by increased spend in advertising and promotion of \$0.2 million related to new lead generation investment in content, search engine marketing, and target prospect databases in order to accelerate the growth in lead acquisition and pipeline velocity in support of future revenue growth.

General and administrative. General and administrative declined \$0.1 million, or 1.2%, in the second quarter of fiscal 2017 compared with the second quarter of fiscal 2016 due primarily of our continued efforts to improve efficiencies and streamline back office functions.

Other Expenses (Income)

Three months ended

September (Unfavorable) 30, favorable

(Dollars in thousands)

2016 2015 \$ %

Other (income) expense:

 Interest income
 \$(16)
 \$(4)
 \$12
 300.0 %

 Interest expense
 4
 5
 1
 20.0 %

 Other (income) expense, net
 (12)
 9
 21
 nm

 Total other (income) expense, net
 \$(24)
 \$10
 \$34
 340.0 %

Interest income. Interest income consists of interest earned on investments in certificates of deposit, commercial paper and corporate bonds.

Interest expense. Interest expense consists of costs associated with capital leases and loans on corporate-owned life insurance policies. Interest expense remained flat in the second quarter of fiscal 2017 compared to the second quarter of fiscal 2016.

Other (income) expense. Other (income) expense consists mainly of the impact of foreign currency due to movement of European and Asian currencies against the US dollar.

Income Taxes

nm - not meaningful

For the three months ended September 30, 2016, the effective tax rate was different than the statutory rate due primarily to the recognition of net operating losses as deferred tax assets, which were offset by increases in the valuation allowance, foreign and state taxes, and other U.S. permanent book to tax differences.

For the three months ended September 30, 2015, the effective tax rate was different than the statutory rate due primarily to the recognition of net operating losses as deferred tax assets, which were offset by increases in the valuation allowance, the refunded settlement of an unrecognized tax benefit, foreign and state taxes, and other U.S. permanent book to tax differences.

Although the timing and outcome of tax settlements are uncertain, it is reasonably possible that during the next 12 months a reduction in unrecognized tax benefits may occur in the range of zero to \$0.1 million of tax and zero to \$0.1 million of interest based on the outcome of tax examinations and as a result of the expiration of various statutes of limitations. We are routinely audited; due to the ongoing nature of current examinations in multiple jurisdictions, other changes could occur in the amount of gross unrecognized tax benefits during the next 12 months which cannot be estimated at this time.

We have recorded a valuation allowance offsetting substantially all of our deferred tax assets. The ultimate realization of deferred tax assets depends on the generation of future taxable income during the periods in which those temporary differences are deductible. Because of our losses in prior periods, management believes that it is more-likely-than-not that we will not realize the benefits of these deductible differences. The amount of valuation allowance, however, could be reduced in the near term. The exact timing will be based on the level of profitability we achieve. We expect a full release of the valuation allowance associated with deferred tax assets in Hong Kong. We expect that the release of the valuation allowance will be recorded as an income tax benefit at the time of release increasing our reported net income. Our recorded tax rate may increase in subsequent periods following a valuation allowance release. Any valuation allowance release will not affect the amount of cash paid for income taxes.

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Results of Operations

First Half Fiscal 2017 Compared to First Half Fiscal 2016

Net Revenue and Operating Loss

The following table presents our consolidated revenue and operating results for the six months ended September 30, 2016 and 2015:

2010 tilid 2013.	Six months ended					
	September 30,			Increase		
	•			(decrease)		
(Dollars in thousands)	2016	2015		\$	%	
Net revenue:						
Products	\$20,251	\$18,754		1,497	8.0 %	
Support, maintenance and subscription services	30,854	29,564		1,290	4.4 %	
Professional services	12,524	8,817		3,707	42.0 %	
Total net revenue	63,629	57,135		6,494	11.4 %	
Cost of goods sold:						
Products (inclusive of developed technology amortization)	14,687	10,044		4,643	46.2 %	
Support, maintenance and subscription services	8,250	7,337		913	12.4 %	
Professional services	8,622	5,765		2,857	49.6 %	
Total cost of goods sold	31,559	23,146		8,413	36.3 %	
Gross profit	32,070	33,989		(1,919)	(5.6)%)
Gross profit margin	50.4 %	59.5	%			
Operating expenses:						
Product development	13,799	13,052		747	5.7 %	
Sales and marketing	10,748	9,775		973	10.0 %	
General and administrative	10,014	10,380		(366)	(3.5)%)
Depreciation of fixed assets	1,193	1,059		134	12.7 %	
Amortization of intangibles	678	616		62	10.1 %	
Restructuring, severance and other charges	89	(62)	151	nm	
Asset write-offs and other fair value adjustments		(175)	175	nm	
Legal settlements	85			85	nm	
Operating loss	\$(4,536)	\$(656)	\$(3,880)	nm	
Operating loss percentage	(7.1)%	(1.1)%			

nm - not meaningful

The following table presents the percentage relationship of our Condensed Consolidated Statement of Operations line items to our consolidated net revenues for the periods presented:

	Six months ended			
	September 30,			
	2016		2015	
Net revenue:				
Products	31.8	%	32.8	%
Support, maintenance and subscription services	48.5		51.8	
Professional services	19.7		15.4	
Total	100.0	%	100.0	%
Cost of goods sold:				
Products (inclusive of developed technology amortization)	23.1		17.6	
Support, maintenance and subscription services	12.9		12.8	
Professional services	13.6		10.1	
Total	49.6	%	40.5	%
Gross profit	50.4	%	59.5	%
Operating expenses:				
Product development	21.7		22.8	
Sales and marketing	16.9		17.1	
General and administrative	15.7		18.2	
Depreciation of fixed assets	1.9		1.9	
Amortization of intangibles	1.1		1.1	
Restructuring, severance and other charges	0.1		(0.1))
Asset write-offs and other fair value adjustments	_		(0.3))
Legal settlements	0.1			
Operating loss	(7.1)%	(1.1)%

Net revenue. Total net revenue increased \$6.5 million, or 11.4%, during the first half of fiscal 2017 compared to the first half of fiscal 2016. Products revenue increased \$1.5 million, or 8.0%, due to increased remarketed product sales for iconic products, as well as increased new logo hardware sales associated with our proprietary software sold as a service. Remarketed product revenue growth was offset slightly by a decline in proprietary software license revenue in line with the strategic shift in mix to subscription based services revenue. Support, maintenance and subscription services revenue increased \$1.3 million, or 4.4%, compared to the first half of fiscal 2016 driven primarily by continued increases in subscription based service revenue, which increased approximately 39.3% during the first half of fiscal 2017 compared to the first half of fiscal 2016. Professional services revenue increased \$3.7 million, or 42.0%, as a result of increased volume of customer installation and implementation projects associated with growth in overall product revenue.

Gross profit and gross profit margin. Our total gross profit decreased \$1.9 million, or 5.6%, for the first half of fiscal 2017 and total gross profit margin decreased approximately 910 basis points to 50.4%. Products gross profit decreased \$3.1 million and gross profit margin decreased approximately 1,890 basis points to 27.5% primarily as a result of an increase of \$2.9 million of developed technology amortization as a result of the rGuest® Stay and Buy development costs being placed into service with the announcement of the property management system and point of sale solution as being generally available during the first and second quarter of fiscal 2017, respectively. Support, maintenance and subscription services gross profit remained consistent and gross margin decreased 190 basis points to 73.3% as we continue to invest in our subscription platform. Professional services gross profit increased \$0.9 million and gross profit margin declined approximately 340 basis points to 31.2% primarily as a result of up front investment in our profes