CSP INC /MA/
Form 10-Q
May 24, 2017
United States
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO x SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the Quarterly Period Ended March 31, 2017 TRANSITION REPORT PURSUANT TO o SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from to

Commission File Number 0-10843

CSP Inc.

(Exact name of Registrant as specified in its Charter)

Massachusetts 04-2441294
(State of incorporation) (I.R.S. Employer Identification No.)
175 Cabot Street - Suite 210
Lowell, Massachusetts 01854
(978) 954-5038
(Address and telephone number of principal executive offices)

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

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 o.

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

Large accelerated filer o Accelerated filer o

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

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

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

As of May 5, 2017, the registrant had 3,921,083 shares of common stock issued and outstanding.

INDEX

		Page
<u>PART</u>	I. FINANCIAL INFORMATION	
Item 1.	. Financial Statements	
	Consolidated Balance Sheets (unaudited) as of March 31, 2017 and September 30, 2016	<u>3</u>
	Consolidated Statements of Income (unaudited) for the three and six months ended March 31, 2017 and 2016	4
	Consolidated Statements of Comprehensive Income (unaudited) for the three and six months ended March 31, 2017 and 2016	<u>5</u>
	Consolidated Statement of Shareholders' Equity (unaudited) for the six months ended March 31, 2017	<u>6</u>
	Consolidated Statements of Cash Flows (unaudited) for the six months ended March 31, 2017 and 2016	7
	Notes to Consolidated Financial Statements (unaudited)	<u>8</u>
Item 2.	. Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>17</u>
Item 4	. Controls and Procedures	<u>27</u>
<u>PART</u>	II. OTHER INFORMATION	
Item 6	<u>. Exhibits</u>	<u>28</u>
2		

PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

CSP INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS (Amounts in thousands, except par value)

	March 31, 2017 (Unaudited	2016
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 11,038	\$ 13,103
Accounts receivable, net of allowances of \$270 and \$240	23,364	18,997
Unbilled accounts receivable	954	567
Inventories, net	6,489	5,580
Deferred costs	1,718	635
Deferred income taxes	1,331	1,331
Other current assets	1,435	1,586
Total current assets	46,329	41,799
Property, equipment and improvements, net	1,553	1,680
Other assets:		
Intangibles, net	227	287
Deferred costs	26	18
Deferred income taxes	1,668	1,723
Cash surrender value of life insurance	3,216	3,015
Other assets	178	185
Total other assets	5,315	5,228
Total assets	\$ 53,197	\$ 48,707
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities:		
Accounts payable and accrued expenses	\$ 14,548	\$ 11,932
Deferred revenue	7,277	4,704
Pension and retirement plans	518	581
Income taxes payable	53	166
Total current liabilities	22,396	17,383
Pension and retirement plans	12,977	13,441
Other long term liabilities	225	228
Total liabilities	35,598	31,052
Commitments and contingencies		
Shareholders' equity:		
Common stock, \$.01 par value per share; authorized, 7,500 shares; issued and outstanding	40	20
3,918 and 3,821 shares, respectively	40	39
Additional paid-in capital	13,278	12,924
Retained earnings	16,150	16,623
Accumulated other comprehensive loss		(11,931)
-	-	•

Total shareholders' equity 17,599 17,655
Total liabilities and shareholders' equity \$53,197 \$48,707

See accompanying notes to unaudited consolidated financial statements.

CSP INC. AND SUBSIDIARIES UNAUDITED CONSOLIDATED STATEMENTS OF INCOME

(Amounts in thousands, except for per share data)

		ree months	For the six months		
	ended	,March 31,	ended	Morob 21	
	2017	2016	2017	2016	
Sales:	2017	2010	2017	2010	
Product	\$18,684	\$20,972	\$33,322	\$37,975	
Services	6,632	6,167	11,910	12,840	
Total sales	25,316	27,139	45,232	50,815	
Cost of sales:					
Product	15,878	17,054	28,103	31,290	
Services	3,743	3,752	6,982	8,002	
Total cost of sales	19,621	20,806	35,085	39,292	
Gross profit	5,695	6,333	10,147	11,523	
Operating expenses:					
Engineering and development	573	790	1,169	1,589	
Selling, general and administrative	4,500	4,665	8,458	8,713	
Total operating expenses	5,073	5,455	9,627	10,302	
Operating income	622	878	520	1,221	
Other income (expense):					
Foreign exchange gain (loss)	28	(103)	82	(63)	
Other expense, net	` ,			(26)	
Total other income (expense)	17	,	61	(89)	
Income before income taxes	639	761	581	1,132	
Income tax expense	211	258	196	346	
Net income	\$428	\$503	\$385	\$786	
Net income attributable to common stockholders		\$480	\$357	\$756	
Net income per share – basic	\$0.11	\$0.13	\$0.10	\$0.21	
Weighted average shares outstanding – basic	3,724	3,609	3,697	3,589	
Net income per share – diluted	\$0.11	\$0.13	\$0.09	\$0.20	
Weighted average shares outstanding – diluted	3,847	3,730	3,807	3,728	

See accompanying notes to unaudited consolidated financial statements.

CSP INC. AND SUBSIDIARIES UNAUDITED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Amounts in thousands)

	For the three months ended March March 3 2017 2016	For the six months ended 1, March March 31, 2017 2016
Net income	\$428 \$ 503	\$385 \$ 786
Other comprehensive income:		
Foreign currency translation gain adjustments	(76) 125	62 123
Other comprehensive income (loss)	(76) 125	62 123
Total comprehensive income	\$352 \$ 628	\$447 \$ 909

See accompanying notes to unaudited consolidated financial statements.

CSP INC. AND SUBSIDIARIES UNAUDITED CONSOLIDATED STATEMENT OF SHAREHOLDERS' EQUITY For the Six Months Ended March 31, 2017: (Amounts in thousands, except per share data)

	Shares	Amount	Additional Paid-in Capital	Retained	Accumulated other comprehensive loss	Total Shareholders' Equity
Balance as of September 30, 2016	3,821	\$ 39	\$ 12,924	\$16,623	\$ (11,931)	\$ 17,655
Net income		_	_	385	_	385
Other comprehensive income		_	_	_	62	62
Exercise of stock options	5	_	15	_	_	15
Stock-based compensation	_	_	249	_	_	249
Restricted stock cancellation	(8)	_	_	_	_	
Restricted stock issuance	89	1	_	_	_	1
Issuance of shares under employee stock purchase plan	11	_	90	_	_	90
Cash dividends on common stock (\$0.22 per share)) —		_	(858)	_	(858)
Balance as of March 31, 2017	3,918	\$ 40	\$ 13,278	\$16,150	\$ (11,869)	\$ 17,599

See accompanying notes to unaudited consolidated financial statements.

CSP INC. AND SUBSIDIARIES UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS (Amounts in thousands)

	For the six months ended				
		1, March 3	1,		
Cash flaves (used in) provided by operating activities:	2017	2016			
Cash flows (used in) provided by operating activities: Net income	\$385	\$786			
Adjustments to reconcile net income to net cash used in operating activities:	φ 303	φ 700			
Depreciation and amortization	268	286			
Amortization of intangibles	61	65			
Loss on sale of fixed assets, net	5				
Foreign exchange gain (loss)) 63			
Non-cash changes in accounts receivable	69	136			
Non-cash changes in inventory	81	226			
Stock-based compensation expense on stock options and restricted stock awards	249	181			
Deferred income taxes) 23			
Increase in cash surrender value of life insurance) (50)		
Changes in operating assets and liabilities:	(00) (00	,		
Increase in accounts receivable	(5,207) (3,008)		
Decrease in life insurance receivable	413		,		
(Increase) decrease in inventories) 444			
(Increase) decrease in deferred costs	-) 493			
(Increase) decrease in refundable income taxes	-) 44			
Increase in other current assets) (548)		
Decrease in other assets		25	ĺ		
Increase in accounts payable and accrued expenses	2,821	1,530			
Increase (decrease) in deferred revenue	2,786	(715)		
Decrease in pension and retirement plans liability	(23) (164)		
Increase (decrease) in income taxes payable	(104) 268			
Increase in other long term liabilities	4	4			
Net cash (used in) provided by operating activities	(768) 89			
Cash flows used in investing activities:					
Life insurance premiums paid) (161)		
Purchases of property, equipment and improvements) (345)		
Net cash used in investing activities	(328) (506)		
Cash flows used in financing activities:					
Dividends paid) (833)		
Proceeds from issuance of shares under equity compensation plans	106	73			
Net cash used in financing activities) (760)		
Effects of exchange rate on cash	-) 16			
Net decrease in cash and cash equivalents) (1,161)		
Cash and cash equivalents, beginning of period	13,103	11,181			
Cash and cash equivalents, end of period	\$11,038	\$ 10,020)		
Supplementary cash flow information:	# 272	Φ.00			
Cash paid for income taxes	\$272	\$28			
Cash paid for interest	\$75	\$85			

See accompanying notes to unaudited consolidated financial statements.

CSP INC. AND SUBSIDIARIES NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE AND SIX MONTHS ENDED MARCH 31, 2017 AND 2016

Organization and Business

CSP Inc. was founded in 1968 and is based in Lowell, Massachusetts. To meet the diverse requirements of its industrial, commercial and defense customers worldwide, CSP Inc. and its subsidiaries (collectively "we", "us", "our", "CSPI" or the "Company") develop and market IT integration solutions and high-performance cluster computer systems. The Company operates in two segments, its High Performance Products ("HPP") segment (formerly the "High Performance Products and Solutions" segment) and its Technology Solutions ("TS") segment (formerly the "Information Technology Solutions" segment).

1. Basis of Presentation

The accompanying consolidated financial statements have been prepared by the Company, without audit, and reflect all adjustments which, in the opinion of management, are necessary for a fair statement of the results of the interim periods presented. All adjustments were of a normal recurring nature. Certain information and footnote disclosures normally included in the annual consolidated financial statements, which are prepared in accordance with accounting principles generally accepted in the United States, have been omitted.

Accordingly, the Company believes that although the disclosures are adequate to make the information presented not misleading, the unaudited consolidated financial statements should be read in conjunction with the footnotes contained in the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 2016.

Reclassifications

Certain reclassifications have been made to prior year financial statements to conform to current period financial statement presentation with no effect on previously reported financial positions, results of operations or cash flows. The reclassification was to break out deferred costs separately from inventory on the balance sheet.

2. Use of Estimates

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period, including estimates and assumptions related to reserves for bad debt, reserves for inventory obsolescence, the impairment assessment of intangible assets, the calculation of estimated selling price and post-delivery support obligations used for revenue recognition, the calculation of liabilities related to deferred compensation and retirement plans and the calculation of income tax liabilities. Actual results may differ from those estimates under different assumptions or conditions.

3. Earnings Per Share of Common Stock

Basic net income per common share is computed by dividing net income available to common shareholders by the weighted average number of common shares outstanding for the period. Diluted net income per common share reflects the maximum dilution that would have resulted from the assumed exercise and share repurchase related to dilutive stock options and is computed by dividing net income by the assumed weighted average number of common shares outstanding.

We are required to present earnings per share, or EPS, utilizing the two class method because we had outstanding, non-vested share-based payment awards that contain non-forfeitable rights to dividends or dividend equivalents, which are considered participating securities.

Basic and diluted earnings per share computations for the Company's reported net income attributable to common stockholders are as follows:

	month ended		month ended	S
	31,	31,	31,	31,
	2017		2017	
	,	unts in		
	excep	t per sh	are data	a)
Net income	\$428	\$503	\$385	\$786
Less: net income attributable to nonvested common stock	18	23	28	30
Net income attributable to common stockholders	\$410	\$480	\$357	\$756
Weighted average total shares outstanding – basic	3,888	3,782	3,986	3,732
Less: weighted average non-vested shares outstanding	164	173	289	143
Weighted average number of common shares outstanding – basic	3,724	3,609	3,697	3,589
Potential common shares from non-vested stock awards and the assumed exercise of stock options	123	121	110	139
Weighted average common shares outstanding – diluted	3,847	3,730	3,807	3,728
Net income per share – basic Net income per share – diluted		\$0.13 \$0.13		

All anti-dilutive securities, including certain stock options, are excluded from the diluted income per share computation. For the three and six months ended March 31, 2017, there were no shares subject to stock options excluded from the diluted income per share calculation because their inclusion would have been anti-dilutive as their exercise price exceeded fair value. For the three and six months ended March 31, 2016, 30,000 and 33,000 shares subject to stock options, respectively, were excluded from the diluted income per share calculation because their inclusion would have been anti-dilutive as their exercise price exceeded fair value.

4. Inventories

Inventories consist of the following:

March 3September 30,

2017 2016

(Amounts in

thousands)

Raw materials \$1,552 \$ 1,658

Work-in-process 819 814

Finished goods 4,118 3,108

Total \$6,489 \$ 5,580

Finished goods includes inventory that has been shipped, but for which all revenue recognition criteria has not been met, of approximately \$0.1 million and \$0.1 million as of March 31, 2017 and September 30, 2016, respectively.

Total inventory balances in the table above are shown net of reserves for obsolescence of approximately \$3.1 million and \$3.0 million as of March 31, 2017 and September 30, 2016, respectively.

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Deferred Costs

Deferred costs represent costs of labor, third party maintenance and support contracts, and outside consultants related to transactions where the revenue recognition criteria has not been met.

6. Accumulated Other Comprehensive Loss

The components of accumulated other comprehensive loss are as follows:

March 31, September 30, 2017 2016
(Amounts in thousands)

Cumulative effect of foreign currency translation
Cumulative unrealized loss on pension liability
Accumulated other comprehensive loss

March 31, September 30, 2017
(Amounts in thousands)

\$(2,745) \$ (2,807)
(9,124) (9,124)
\$(11,869) \$ (11,931)

7. Pension and Retirement Plans

The Company has defined benefit and defined contribution plans in the United Kingdom, Germany and the U.S. In the United Kingdom and Germany, the Company provides defined benefit pension plans and defined contribution plans for some of its employees. In the U.S., the Company provides benefits through supplemental retirement plans to certain former employees. The domestic supplemental retirement plans have life insurance policies which are not plan assets but were purchased by the Company as a vehicle to fund the costs of the plan. Domestically, the Company also provides for officer death benefits through post-retirement plans to certain officers. All of the Company's defined benefit plans are closed to newly hired employees and have been since September 2009.

The Company funds its pension plans in amounts sufficient to meet the requirements set forth in applicable employee benefits laws and local tax laws. Liabilities for amounts in excess of these funding levels are accrued and reported in the consolidated balance sheets.

The Company's pension plan in the United Kingdom is the only plan with plan assets. The plan assets consist of an investment in a commingled fund which in turn comprises a diversified mix of assets including corporate equity securities, government securities and corporate debt securities.

)

The components of net periodic benefit costs related to the U.S. and international plans are as follows:

	For the Three Months Ended March 3 2017 2016							
			Total thousan		Total			
Pension:				,				
Service cost	\$10	\$—	\$10	\$9	\$—	\$9		
Interest cost	93	11	104	146	11	157		
Expected return on plan assets	(65)	_	(65)	(92)	_	(92		
Amortization of:								
Prior service gain		_			_	_		
Amortization of net gain (loss)		,		44	(1)			
Net periodic benefit cost	\$129	\$10	\$139	\$107	\$10	\$117		
D (D)								
Post Retirement: Service cost	\$	\$10	\$10	\$ —	\$7	\$7		
Interest cost	5 —	10	10	" —	\$ / 11	ه <i>ا</i> 11		
Amortization of net gain (loss)		4	4	_	(20)			
Net periodic cost (benefit)	\$ <u></u>	\$24	\$24	<u> </u>	\$(20)			
rect periodic cost (beliefit)	Ψ	Ψ2-	Ψ2-	Ψ	Ψ(2)	Ψ(2		
	For the	e Six N	Months !	Ended 1	March	31,		
	2017			2016				
	2017 Foreig	nU.S.	Total	2016 Foreig				
	2017 Foreig	nU.S.		2016 Foreig				
Pension:	2017 Foreig (Amou	nU.S. ınts in	Total thousar	2016 Foreig nds)	nU.S.	Total		
Service cost	2017 Foreig (Amou	nU.S. ints in	Total thousan	2016 Foreignds) \$18	nU.S.	Total		
Service cost Interest cost	2017 Foreig (Amou \$19 188	nU.S. ints in \$— 22	Total thousand \$19 210	2016 Foreig ads) \$18 297	nU.S. \$— 22	Total \$18 319		
Service cost Interest cost Expected return on plan assets	2017 Foreig (Amou	nU.S. ints in \$— 22	Total thousand \$19 210	2016 Foreignds) \$18	nU.S. \$— 22	Total		
Service cost Interest cost Expected return on plan assets Amortization of:	2017 Foreig (Amou \$19 188	nU.S. ints in \$— 22	Total thousand \$19 210	2016 Foreig ads) \$18 297	nU.S. \$— 22	Total \$18 319		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain	2017 Foreig (Amou \$19 188 (131)	nU.S. unts in \$— 22 —	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190)	nU.S. \$— 22 —	Total \$18 319 (190		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain Amortization of net gain (loss)	2017 Foreig (Amou \$19 188 (131) — 182	nU.S. unts in \$— 22 — (2)	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190) — 89	## show that the state of the s	Total \$18 319 (190) 87		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain	2017 Foreig (Amou \$19 188 (131)	nU.S. unts in \$— 22 —	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190)	nU.S. \$— 22 —	Total \$18 319 (190		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain Amortization of net gain (loss) Net periodic benefit cost	2017 Foreig (Amou \$19 188 (131) — 182	nU.S. unts in \$— 22 — (2)	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190) — 89	## show that the state of the s	Total \$18 319 (190) 87		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain Amortization of net gain (loss) Net periodic benefit cost Post Retirement:	2017 Foreig (Amou \$19 188 (131) — 182 \$258	**************************************	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190) 89 \$214	*— 22 — (2) \$20	Total \$18 319 (190) 87 \$234		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain Amortization of net gain (loss) Net periodic benefit cost	2017 Foreig (Amou \$19 188 (131) — 182	nU.S. unts in \$— 22 — (2)	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190) — 89	## show that the state of the s	Total \$18 319 (190) 87		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain Amortization of net gain (loss) Net periodic benefit cost Post Retirement: Service cost Interest cost	2017 Foreig (Amou \$19 188 (131) — 182 \$258	**************************************	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190) 89 \$214	**************************************	Total \$18 319 (190) 87 \$234		
Service cost Interest cost Expected return on plan assets Amortization of: Prior service gain Amortization of net gain (loss) Net periodic benefit cost Post Retirement: Service cost	2017 Foreig (Amou \$19 188 (131) — 182 \$258	nU.S. ints in \$— 22 — (2) \$20 \$19 22	Total thousand \$19 210 (131)	2016 Foreignds) \$18 297 (190) 89 \$214	**************************************	Total \$18 319 (190) 87 \$234 \$14 21 (40)		

The fair value of the assets held by the U.K. pension plan by asset category are as follows:

Fair Values as of

March 31, 2017 September 30, 2016
Fair Value Measurements
Using Inputs Considered as Using Inputs Considered as

Asset Category Total Level Level Level Level Level Level Level Level Level 1 2 3

(Amounts in thousands)

Cash on deposit \$73 \$73 \$— \$ —\$86 \$86 \$— \$ —

Pooled funds 7,445 — 7,445 — 7,543 — 7,543 —

Total plan assets \$7,518 \$ 73 \$7,445 \$ -\$7,629 \$ 86 \$7,543 \$ -

8. Segment Information

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The following table presents certain operating segment information.

For the three months ended March 31, 2017	High Performa Products Segment (Amoun	Germai t	United Ny Kingdor usands)	U.S.	Total	Consolidated Total
Sales:						
Product	\$1,993	\$2,319	\$2,162	\$12,210	\$16,691	\$ 18,684
Service	1,427	4,069	209	927	5,205	6,632
Total sales	3,420	6,388	2,371	13,137	21,896	25,316
Income (loss) from operations	368	261	(35	28	254	622
Assets	16,667	17,513	2,864	16,153	36,530	53,197
Capital expenditures	41	43		22	65	106
Depreciation and amortization	55	53	2	62	117	172
2016 Sales:						
Product	\$2,861		\$1,352		\$18,111	\$ 20,972
Service	597	4,027	262	1,281	5,570	6,167
Total sales	3,458	5,416	1,614	16,651	23,681	27,139
Income (loss) from operations	(501)	718	`) 662	1,379	878
Assets	15,353	12,311		17,793	32,895	48,248
Capital expenditures	17	52	31	55	138	155
Depreciation and amortization	60	42	33	56	131	191

Technology Solutions Segment

For the six months ended March 31,	High Perform Products Segmen (Amoun	ι	United Yingdom Kingdom usands)	U.S.	Total	Consolidated Total
2017						
Sales:						
Product	\$3,520	-	\$ 2,863	-	-	\$ 33,322
Service	2,651	7,128	313	1,818	9,259	11,910
Total sales	6,171	11,527	3,176	24,358	39,061	45,232
Income (loss) from operations	414	158	(241)	189	106	520
Assets	16,667	17,513	2,864	16,153	36,530	53,197
Capital expenditures	58	87	_	33	120	178
Depreciation and amortization	110	91	5	123	219	329
2016						
Sales:						
Product	\$4,811	\$3,291	\$3,345	\$26,528	\$33,164	\$ 37,975
Service	1,464	8,799	452	2,125	11,376	12,840
Total sales	6,275	12,090	3,797	28,653	44,540	50,815
Income (loss) from operations	(924)	1,181	(48)	1,012	2,145	1,221
Assets	15,353	12,311	2,791	17,793	32,895	48,248
Capital expenditures	165	119	33	28	180	345
Depreciation and amortization	117	82	38	114	234	351

Income (loss) from operations consists of sales less cost of sales, engineering and development expenses, and selling, general and administrative expenses but is not affected by either other income/expense or by income taxes expense/benefit. Non-operating charges/income consists principally of investment income and interest expense. All intercompany transactions have been eliminated.

The following table lists customers from which the Company derived revenues in excess of 10% of total revenues for the six months ended March 31, 2017, and 2016.

	For the three months ended F					For the six months ended					
	March 31,					Marc	h 31,				
	2017		2016			2017			2016		
	Customer Tota Revenues Reve	f l enues	Custo	% of omer Total nues Reve	l enues	Custo	% of omer Tota nues Reve	l enues	Custo	% of omer Tota nues Reve	l enues
						(dolla					
Customer A	\$3.7 15	%	\$5.6	20	%	\$6.6	14	%	\$8.4	17	%
Customer B	\$3.8 15	%	\$3.8	14	%	\$6.0	13	%	\$7.6	15	%

In addition, accounts receivable from Customer A totaled approximately \$1.7 million, or 7%, and approximately \$3.0 million, or 15%, of total consolidated accounts receivable as of March 31, 2017 and September 30, 2016, respectively. Accounts receivable from Customer B totaled approximately \$8.7 million, or 36%, and approximately \$2.5 million, or 13%, of total consolidated accounts receivable as of March 31, 2017 and September 30, 2016, respectively. We believe that the Company is not exposed to any significant credit risk with respect to the accounts receivable with these customers as of March 31, 2017. No other customers accounted for 10% or more of total consolidated accounts

receivable as of March 31, 2017 or September 30, 2016.

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9. Dividends

On January 12, 2017, the Company's board of directors declared a cash dividend of \$0.11 per share which was paid on February 8, 2017 to shareholders of record as of January 27, 2017, the record date.

On February 23, 2017, the Company's board of directors declared a cash dividend of \$0.11 per share which was paid on March 17, 2017 to shareholders of record as of March 3, 2017, the record date.

10. Recent Accounting Pronouncements

In May 2014, the FASB issued Accounting Standards Update, or ASU, No. 2014 09, Revenue from Contracts with Customers, which outlines a comprehensive model for entities to use in accounting for revenue arising from contracts with customers. This ASU clarifies the principles for recognizing revenue by, among other things, removing inconsistencies in revenue requirements, improving comparability of revenue recognition practices across entities and industries and providing improved disclosure requirements. In August 2015, the FASB approved a one year deferral of the effective date for this ASU to interim and annual reporting periods beginning after December 15, 2017; however, early adoption at the original effective date is still permitted. While the Company has begun its assessment of the new standard, it has not yet selected a transition method nor has it determined the effect the standard will have on its ongoing financial reporting.

In May 2015, the FASB issued ASU No. 2015-07, Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent), which excludes investments measured at net asset value, as a practical expedient for

fair value, from the fair value hierarchy. This ASU is effective for interim and annual reporting periods beginning after

December 15, 2015, and required retrospective application, with early adoption permitted. The implementation of this ASU has not had a material impact on our consolidated financial statements.

In July 2015, the FASB issued ASU No. 2015-12, Plan Accounting: Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefits Plans (Topic 965), which requires fully benefit-responsive investment contracts to be measured at

contract value. Those Topics also require an adjustment to reconcile contract value to fair value, when these measures differ,

on the face of the plan financial statements. Fair value is measured using the requirements in Topic 820, Fair Value Measurement. This ASU was effective for fiscal years beginning after December 15, 2015, and required retrospective application, with early adoption permitted. The implementation of this ASU has not had a material impact on our consolidated

financial statements.

In July 2015, the FASB issued ASU No. 2015-11, Inventory (Topic 330) Simplifying the Measurement of Inventory, which requires entities to measure inventory at the lower of cost or net realizable value, except for inventory measured using last-in, first-out (LIFO) or the retail inventory method. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. This ASU is effective for fiscal years beginning after December 15, 2016, and interim periods within fiscal years beginning after December 15, 2017 and requires prospective application, with early adoption permitted as of the beginning of an interim or annual reporting period. The Company has not yet assessed the potential impact of implementing this ASU

on our consolidated financial statements.

In November 2015, the FASB issued ASU No. 2015-17, Income Taxes (Topic 740) Balance Sheet Classification of Deferred Taxes, which require that deferred tax liabilities and assets be classified as noncurrent in a classified statement of financial position. The amendments in this Topic apply to all entities that present a classified statement of financial position. The current requirement that deferred tax liabilities and assets of a tax-paying component of an entity be offset and presented as a single amount is not affected by the amendments in this Topic. The amendments in this Topic are effective for financial statements issued for annual periods beginning after December 15, 2016, and interim periods within those annual periods. The implementation of this guidance is not expected to have a material impact to the disclosures on our consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, Leases (Topic 842), to increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. This updated Topic 842 affects any entity that enters into a lease (as that term is defined in this Update), with some specified scope exemptions. The guidance in this Update supersedes Topic 840, Leases. The amendments in this Topic are effective for financial statements issued for annual periods beginning after December 15, 2018, and interim periods

within those annual periods. The Company has not yet assessed the potential impact of implementing this ASU on our consolidated financial statements.

In March 2016, the FASB issued ASU No. 2016-08 (Topic 606), Principal versus Agent Considerations (Reporting Revenue Gross versus Net) to clarify the implementation guidance on principal versus agent considerations. The amendments in this update provides additional guidance on indicators to assist an entity in determining whether it controls a specified good or service before it is transferred to the customer and does not change the core principle of previously issued guidance. The amendments in this Topic are effective for financial statements issued for annual periods beginning after December 15, 2017, and interim periods within those annual periods. The Company does not expect the implementation of this ASU to have a material impact on our consolidated financial statements. In March 2016, the FASB issued ASU No. 2016-09 (Topic 718), Compensation - Stock Compensation, Improvements to Employee Share-Based Payment Accounting to simplify several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. Additionally, the amendments eliminate the guidance in Topic 718 that was indefinitely deferred shortly after the issuance of FASB Statement No. 123 (revised 2004), Share-Based Payment. This should not result in a change in practice because the guidance that is being superseded was never effective. The amendments in this Topic are effective for financial statements issued for annual periods beginning after December 15, 2016, and interim periods within those annual periods. The Company does not expect the implementation of this ASU to have a material impact on our consolidated financial statements.

In January 2017, the FASB issued ASU No. 2017-04 (Topic 350), Intangibles - Goodwill and Other (Simplifying the Test for Goodwill Impairment) to simplify the subsequent measurement of goodwill. The amendments in this update provides for the elimination of Step 2, which requires an entity had to perform procedures to determine the fair value at the impairment testing date of its assets and liabilities (including unrecognized assets and liabilities) including those procedures that would be required in determining the fair value of assets acquired and liabilities assumed in a business combination. The amendments in this update defines an impairment loss as the excess of the carrying amount of the intangible assets to the fair value of a reporting unit. The amendments in this Topic are effective for financial statements issued for annual periods beginning after December 15, 2019, and early adoption is permitted for interim or annual goodwill impairment tests performed on testing after January 1, 2017. The Company does not expect the implementation of this ASU to have a material impact on our consolidated financial statements.

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

Forward-Looking Statements

The discussion below contains certain forward-looking statements related but not limited to, among others, statements concerning future revenues and future business plans. Forward-looking statements include statements in which we use words such as "expect", "believe", "anticipate", "intend", "project", "estimate", "should", "could", "may", "plan", "potential", "will", "would" and similar expressions. Although we believe the expectations reflected in such forward-looking statements are based on reasonable assumptions, the forward-looking statements are subject to significant risks and uncertainties, and thus we cannot assure you that these expectations will prove to have been correct, and actual results may vary from those contained in such forward-looking statements. We discuss many of these risks and uncertainties in Item 1A under the heading "Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended September 30, 2016. Factors that may cause such variances include, but are not limited to, our dependence on a small number of customers for a significant portion of our revenue, our high dependence on contracts with the U.S. federal government, our reliance in certain circumstances on single sources for supply of key product components, and intense competition in the market segments in which we operate. Given these uncertainties, you should not place undue reliance on these forward-looking statements. Also, forward-looking statements represent our estimates and assumptions only as of the date of this document. Except as required by law, we do not undertake any obligation to publicly update or revise any forward-looking statements contained in this report, whether as a result of new information, future events or otherwise. This management's discussion and analysis of financial condition and results of operations should be read in conjunction with our financial statements and the related notes included elsewhere in this filing and in our Annual Report on Form 10-K for the fiscal year ended September 30, 2016.

Critical Accounting Policies

Our discussion and analysis of our financial condition and results of operations are based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses. On an on-going basis, we evaluate our estimates, including those related to uncollectible receivables, inventory valuation, impairment assessment of intangibles, income taxes, deferred compensation and retirement plans, as well as estimated selling prices used for revenue recognition and contingencies. We base our estimates on historical performance and on various other assumptions that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. A description of our critical accounting policies is contained in our Annual Report on Form 10-K for the fiscal year ended September 30, 2016 in the "Critical Accounting Policies" section of Management's Discussion and Analysis of Financial Condition and Results of Operations.

Results of Operations

Overview of the three months ended March 31, 2017

Our revenues decreased by approximately \$1.8 million, or 7%, to \$25.3 million for the three months ended March 31, 2017 as compared to \$27.1 million for the three months ended March 31, 2016. The decrease in revenue is the result of a decrease of \$1.8 million in our TS segment. Our gross margin percentage decreased overall, from 23% of revenues for the three months ended March 31, 2016, to 22% for the three months ended March 31, 2017. Operating income decreased by \$0.3 million to \$0.6 million for the three month period ended March 31, 2017 as

compared to \$0.9 million for the three month period ended March 31, 2016 as a result of a \$0.6 million decrease in gross profit combined with a change to the product mix, which was partially offset by \$0.4 million of lower operating expenses.

The following table details our results of operations in dollars and as a percentage of sales for the three months ended:

	March 3 2017	1 <mark>%</mark> òf sale	es	March 31, 2016	% of sale	s
	(Dollar a	ds)				
Total sales	\$25,316	100	%	\$27,139	100	%
Costs and expenses:						
Cost of sales	19,621	78	%	20,806	77	%
Engineering and development	573	2	%	790	3	%
Selling, general and administrative	4,500	18	%	4,665	17	%
Total costs and expenses	24,694	98	%	26,261	97	%
Operating income	622	2	%	878	3	%
Other income (expense)	17	_	%	(117)		%
Income before income taxes	639	2	%	761	3	%
Income tax expense	211	1	%	258	1	%
Net income	\$428	1	%	\$503	2	%

Revenues

Our revenues decreased by approximately \$1.8 million to \$25.3 million for the three months ended March 31, 2017 as compared to \$27.1 million of revenues for the three months ended March 31, 2016. The TS segment revenues decreased by \$1.8 million and the HPP segment revenues were relatively unchanged.

HPP segment revenue change by product line was as follows for the three months ended March 31, 2017 and 2016:

```
Increase (decrease)

2017 2016 $ %

(Dollar amounts in thousands)

Products $1,993 $2,861 $(868) (30)%

Services 1,427 597 830 139 %

Total $3,420 $3,458 $(38) (1)%
```

The decrease in HPP product revenues is primarily attributed to lower Myricom product line sales, partially due to a large shipment in 2016, for the three months ended March 31, 2017 as compared to the three months ended March 31, 2016. The increase in HPP services revenues is primarily attributed to an increase in royalties on high-speed processing boards related to the E2D program shipped for the three months ended March 31, 2017 as compared to the three months ended March 31, 2016.

TS segment revenue change by product line was as follows for the three months ended March 31, 2017 and 2016:

```
Decrease

2017 2016 $ %

(Dollar amounts in thousands)

Products $16,691 $18,111 $(1,420) (8)%

Services 5,205 5,570 (365 ) (7)%

Total $21,896 $23,681 $(1,785) (8)%
```

The \$1.8 million decrease in TS segment total revenues during the three months ended March 31, 2017 as compared to the three months ended March 31, 2016, was the result of decreases in revenues of \$3.5 million in our U.S. division, partially offset by increases in our U.K. and Germany divisions of \$0.7 million, and \$1.0 million, respectively. Product revenues increased by approximately \$0.8 million and \$0.9 million in our U.K. and Germany divisions, respectively, and decreased by \$3.2 million in our U.S. division, which includes a \$1.9M decrease in revenue from a major customer that is attributed to the

timing of orders from our customer. The \$0.4 million decrease in TS segment service revenues during the three months ended March 31, 2017 as compared to the three months ended March 31, 2016 was the result of a decrease in service revenues in our U.S. division.

Our revenues by geographic area based on the customer location to which the products were shipped or services rendered was as follows for the three months ended March 31, 2017 and March 31, 2016:

```
Increase
                                     (decrease)
         2017
                       2016
                 %
                                     $
         (Dollar amounts in thousands)
Americas $15,600 62 % $18,886 70 % $(3,286) (17)%
         8,910
                 35 % 6,509
                               24 % 2,401
Europe
                                              37 %
         806
                    % 1,744
                               6 % (938
Asia
                                            ) (54)%
         $25,316 100% $27,139 100% $(1,823) (7)%
Totals
```

The \$1.8 million decrease in revenues is primarily attributed to our TS segment. The \$3.3 million decrease in revenue from the Americas is primarily the result of the timing of sales to a major customer and the \$2.4 million increase in Europe is primarily the result of increased product sales by both our Germany and the U.K divisions.

Gross Margins

Our gross margin ("GM") decreased by \$0.6 million to \$5.7 million for the three months ended March 31, 2017 as compared to a gross margin of \$6.3 million for the three months ended March 31, 2016. The GM as a percentage of revenue decreased from 23% for the three months ended March 31, 2016 to 22% for the three months ended March 31, 2017 as follows:

```
2017 2016 Increase (decrease)

GM$ GM$ GM$ GM$ GM$ GM$ GM$

(Dollar amounts in thousands)

HPP $2,17264 % $1,89855 % $274 9 %

TS 3,523 16 % 4,435 19 % (912 ) (3)%

Total $5,69522 % $6,33323 % $(638) (1)%
```

The impact of product mix within our HPP segment on gross margin for the three months ended March 31, 2017 and 2016 was as follows:

```
2017 2016 Increase (decrease)

GM$ GM$ GM$ GM$ GM$ GM$ GM$

(Dollar amounts in thousands)

Products $782 39 % $1,35847 % $(576) (8)%

Services 1,390 97 % 540 90 % 850 7 %

Total $2,17264 % $1,89855 % $274 9 %
```

The overall HPP segment gross margin as a percentage of sales increased to 64% for the three month period ended March 31, 2017 as compared to 55% for the three month period ended March 31, 2016. The 9% increase in gross margin as a percentage of sales in the HPP segment was primarily attributed to a favorable mix of high margin Multicomputer royalty revenues and a decreased level of inventory reserve adjustment during the three months ended

March 31, 2017 as compared to the three months ended March 31, 2016.

The impact of product mix within our TS segment on gross margin for the three months ended March 31, 2017 and 2016 was as follows:

```
2017
                   2016
                              Decrease
       GM$ GM% GM$ GM% GM$
                                     GM%
        (Dollar amounts in thousands)
Products $2,02412 % $2,56014 % $(536) (2)%
Services 1,499 29 % 1,875 34 % (376 ) (5)%
Total
       $3,52316 % $4,43519 % $(912) (3)%
```

The overall TS segment gross margin as a percentage of sales decreased to 16% for the three month period ended March 31, 2017 as compared to 19% for the three month period ended March 31, 2016. The 3% decrease in gross margin as a percentage of TS Segment revenues is primarily attributed to having less service revenue in our German division and underutilization of engineering resources in our U.K. division during the three month period ended March 31, 2017 as compared the three month period ended March 31, 2016.

Operating Expenses

Engineering and Development Expenses

The engineering and development expenses incurred by our HPP segment were \$0.6 million and \$0.8 million for the three months ended March 31, 2017 and 2016, respectively. The current period expenses are primarily for Myricom product engineering expenses incurred in connection with the development of new Myricom products. The cost reduction for the three month period ended March 31, 2017 as compared to the three month period ended March 31, 2016 is primarily attributed to a reduction in outside consulting expenditures partially offset by increases in personnel costs.

Selling, General and Administrative Expenses

The following table details our selling, general and administrative ("SG&A") expense by operating segment for the three months ended March 31, 2017 and 2016:

```
For the three months ended
                     March 31.
                                         % of $ Increase % Increase
                     2017
                                         Total (decrease) (decrease)
                     (Dollar amounts in thousands)
By Operating Segment:
                     $1,231 27 % $1,609 34 % $ (378
                                                       ) (23
                                                               )%
                     3,269 73 % 3,056 66 % 213
                                                          7
                                                                %
                     $4,500 100% $4,665 100% $ (165 ) (4
                                                               )%
```

SG&A expenses decreased by \$0.2 million, or 4%, for the three months ended March 31, 2017 as compared to the three months ended March 31, 2016. The decrease in HPP segment SG&A expenses is primarily attributed to decreases in variable compensation costs. The increase in the TS segment SG&A expenses is primarily attributed to increases in variable compensation and severance costs in Germany.

HPP segment

TS segment

Total

Other Income/Expenses

The following table details our other income (expense) for the three months ended March 31, 2017 and 2016:

For the three months ended. March March 31, Increase 2017 2016 (Amounts in thousands) \$(18) \$ (21 Interest expense) \$ 3 Interest income 1 1 Foreign exchange gain (loss) 28 (103)) 131 Other income, net 6 6 Total other income (expense), net \$17 \$ (117) \$ 134

The increase to other income (expenses) for the three months ended March 31, 2017 as compared to the three months ended March 31, 2016 was primarily driven by the increase of approximately \$0.1 million in the foreign exchange gain (loss) on foreign currency holdings in the current period as compared to the prior year period.

Income Taxes

For the three months ended March 31, 2017, the Company recognized an income tax expense of approximately \$211 thousand. The U.S. tax expense is 62% of the income tax expense with Germany primarily accounting for remaining tax expense. The Company's effective tax rate was 33.1% for the quarter ended March 31, 2017 as compared to an effective tax rate of 33.9% for the quarter ended March 31, 2016.

Overview of the six months ended March 31, 2017

Our revenues decreased by approximately \$5.6 million, or 11%, to \$45.2 million for the six months ended March 31, 2017 as compared to \$50.8 million for the six months ended March 31, 2016. Revenues decreased by \$5.5 million and \$0.1 million in our TS and HPP segments, respectively. We recognized approximately \$2.2 million of royalties on high-speed processing boards during the six months ended March 31, 2017 as compared \$1.1 million of royalty revenues for the six month period ended March 31, 2016. Revenues in our TS segment decreased by \$5.5 million on decreases of \$3.4 million and \$2.1 million in product and service revenues, respectively, in the six months ended March 31, 2017. Our gross margin percentage decreased overall, from 23% of revenues for the six months ended March 31, 2016, to 22% for the six months ended March 31, 2017. Our operating income decreased by approximately \$0.7 million to \$0.5 million for the six month period ended March 31, 2017 as compared to \$1.2 million for the six months ended March 31, 2016 as a result of a lower gross profit.

The following table details our results of operations in dollars and as a percentage of sales for the six months ended:

	March 3: 2017	1 <mark>%</mark> òf sale	s	March 31, 2016	% of sale	s
	(Dollar a	ds)				
Sales	\$45,232	100	%	\$50,815	100	%
Costs and expenses:						
Cost of sales	35,085	77	%	39,292	77	%
Engineering and development	1,169	3	%	1,589	3	%
Selling, general and administrative	8,458	19	%	8,713	17	%
Total costs and expenses	44,712	99	%	49,594	97	%
Operating income	520	1	%	1,221	2	%
Other income (expense)	61		%	(89)		%
Income before income taxes	581	1	%	1,132	2	%
Income tax expense	196		%	346	1	%
Net income	\$385	1	%	\$786	1	%

Revenues

Our revenues decreased by \$5.6 million to \$45.2 million for the six months ended March 31, 2017 as compared \$50.8 million of revenues for the six months ended March 31, 2016. The revenue from our HPP and TS segments decreased by \$0.1 million and \$5.5 million, respectively. The \$5.5 million decrease in our TS segment revenue resulted from decreases of \$4.3 million, \$0.6 million and \$0.6 million in our divisions located in the U.S., Germany, and the U.K., respectively.

HPP segment revenue change by product line was as follows for the six months ended March 31, 2017 and 2016:

```
Increase (decrease)

2017 2016 $ %
(Dollar amounts in thousands)

Products $3,520 $4,811 $(1,291) (27)%

Services 2,651 1,464 1,187 81 %

Total $6,171 $6,275 $(104 ) (2 )%
```

The decrease in HPP product revenues for the six months ended March 31, 2017 compared to the six months ended March 31, 2016 was primarily the result of a decreases in Myricom product line sales, partially due to a large shipment in the prior year. The increase in HPP services revenues for the six months ended March 31, 2017 compared to the six months ended March 31, 2016 was the result of recognizing approximately \$2.2 million of royalties on high-speed processing boards during the six months ended March 31, 2017 as compared to \$1.1 million of royalty revenues related to the E2D program for the six month period ended March 31, 2016. We expect to recognize royalty revenue related to the equivalent number of high-speed processing boards used in two aircraft during the third quarter of fiscal year 2017, which ends June 30, 2017.

TS segment revenue change by product line was as follows for the six months ended March 31, 2017 and 2016:

(Dollar amounts in thousands)

Products \$29,802 \$33,164 \$(3,362) (10)% Services 9,259 11,376 (2,117) (19)% Total \$39,061 \$44,540 \$(5,479) (12)%

The decrease in TS segment revenues for the six months ended March 31, 2017 compared to the six months ended March 31, 2016 was the result of decreases of \$0.6 million, \$0.6 million and \$4.3 million in our German, U.K. and U.S.

divisions, respectively. The decreases were primarily the result of \$4.0 million and \$0.5 million in decreased product revenues from our U.S. and U.K. divisions, respectively, and decreased service revenues of \$1.7 million, \$0.3 million and \$0.1 million in the German, U.S. and U.K. divisions, respectively, which were partially offset by a \$1.1 million increase in German product revenues. Revenue attributed to the timing of orders from 2 major customers in the U.S. and Germany declined by \$1.8M and \$1.6, respectively.

Our revenues by geographic area based on the customer location to which the products were shipped or services rendered was as follows for the six months ended March 31, 2017 and 2016:

```
For the six Months Ended
                                     Decrease
         March 31,
                                     $
         2017
                 %
                               %
                                             %
                      2016
         (Dollars in thousands)
Americas $28,723 64 % $33,180 65 % $(4,457) (13)%
         15,407 34 % 15,505 31 % (98
Europe
                                           ) (1)%
         1,102
                 2 % 2,130
                                  % (1,028 ) (48)%
Asia
                              4
         $45,232 100% $50,815 100% $(5,583) (11)%
Totals
```

The \$5.6 million decrease in revenues is primarily attributed to our TS segment. The \$4.5 million decrease in revenue from the Americas is primarily the result of the timing of sales to two major customers by our U.S. division, and the \$1.0 million decrease in Asia is primarily the result of decreased product sales by our U.K division.

Gross Margins

Our gross margin decreased by \$1.4 million, or 1% of revenues, to \$10.1 million for the six months ended March 31, 2017 as compared to a gross margin of \$11.5 million for the for the six months ended March 31, 2016 on lower sales volume as follows:

```
2017 2016 Increase (decrease)

(Dollars in thousands)

GM$ GM$ GM$ GM$ GM$ GM$ GM%

HPP $3,932 64 % $3,491 56 % $441 8 %

TS 6,215 16 % 8,032 18 % (1,817 ) (2)%

Total $10,14722 % $11,52323 % $(1,376) (1)%
```

The impact of product mix within our HPP segment on gross margin was as follows for the six months ended March 31, 2017 and 2016:

```
2017 2016 Increase (decrease)

(Dollars in thousands)

GM$ GM$ GM$ GM$ GM$ GM$ GM%

Products $1,39440 % $2,10344 % $(709) (4)%

Services 2,538 96 % 1,388 95 % 1,150 1 %

Total $3,93264 % $3,49156 % $441 8 %
```

The overall HPP segment gross margin as a percentage of sales increased to 64% for the six month period ended March 31, 2017 as compared to 56% for the six month period ended March 31, 2016. The 8% increase in gross

margin as a percentage of sales in the HPP segment was primarily attributed to an increase in Multicomputer high margin royalty revenues during the six months ended March 31, 2017 as compared to the six months ended March 31, 2016.

The impact of product mix within our TS segment on gross margin was as follows for the six months ended March 31, 2017 and 2016:

```
2017
                   2016
                              Decrease
       GM$ GM% GM$ GM% GM$
                                      GM%
       (Dollar amounts in thousands)
Products $3,82513 % $4,58214 % $(757) (1)%
Services 2,390 26 % 3,450 30 % (1,060 ) (4)%
Total
       $6,21516 % $8,03218 % $(1,817) (2)%
```

The gross margin as a percentage of sales for TS segment product revenues decreased by 1% for the six months ended March 31, 2017 as compared to the prior year period as a result of a decrease in higher gross margin sales for our U.S. division and an increase of relatively lower gross margin product sales for our German division. The 4% decrease of gross margin as a percentage of services sales is the result of a decrease in high margin sales for our German and U.S. divisions.

Engineering and Development Expenses

Engineering and development expenses decreased by \$0.4 million to \$1.2 million for the six months ended March 31, 2017 as compared to \$1.6 million for the six months ended March 31, 2016. The current year expenses are primarily for Myricom engineering expenses incurred in connection with the development of new Myricom products. The cost reduction for the six month period ended March 31, 2017 as compared to the six month period ended March 31, 2016 is primarily attributed to a reduction in outside consulting expenditures partially offset by increases in personnel costs.

Selling, General and Administrative Expenses

HPP segment

TS segment

Total

The following table details our SG&A expense by operating segment for the six months ended March 31, 2017 and 2016:

```
For the six Months Ended
                     March 31,
                                         % of $ Increase % Increase
                                  2016
                            Total
                                         Total (decrease) (decrease)
                     (Dollar amounts in thousands)
By Operating Segment:
                     $2,349 28 % $2,826 32 % $ (477 ) (17
                                                               )%
                     6,109 72 % 5,887 68 % 222
                                                          4
                                                                %
```

\$8,458 100% \$8,713 100% \$ (255) (3

SG&A expenses decreased by \$0.3 million, or 3%, for the six months ended March 31, 2017 as compared to the six months ended March 31, 2016. The \$0.5 million, or 17%, decrease in HPP segment expenses is primarily attributed to decreases in variable compensation costs, and personnel costs. The \$0.2 million, or 4%, increase in TS segment expenses is primarily attributed to higher commissions, variable compensation costs, and audit costs.

Other Income/Expenses

The following table details our other income (expense) for the six months ended March 31, 2017 and 2016:

For the six months ended, March March 31, Increase 2017 2016 (decrease) (Amounts in thousands) \$(37) \$ (43) \$ 6 Interest expense Interest income 2 3 Foreign exchange income (loss) 82) 145 (63 Other income, net 15 11 (4 Total other expense, net \$61 \$ (89) \$ 150

The increase to other income (expenses) for the six months ended March 31, 2017 as compared to the six months ended March 31, 2016 was primarily driven by the increase of approximately \$0.1 million in the foreign exchange gain (loss) on foreign currency holdings in the current period as compared to the prior year period.

Income Taxes

For the six months ended March 31, 2017, the Company recognized an income tax expense of \$196 thousand, which is primarily related to profits of \$582 thousand in the U.S. and the profit in Germany of \$144 thousand. The U.K. had a loss of \$146 thousand for the six months. The Company's tax rate for the six month period was 33.7%.

Liquidity and Capital Resources

Our primary source of liquidity is our cash and cash equivalents, which decreased by \$2.1 million to \$11.0 million as of March 31, 2017 from \$13.1 million as of September 30, 2016.

Significant sources of cash for the six months ended March 31, 2017 included an increase in accounts payable and accrued expenses of \$2.8 million, an increase in deferred revenues of \$2.8 million, a decrease in life insurance receivable of \$0.4 million, and net income of \$0.4 million.

Significant uses of cash for the six months ended March 31, 2017 included an increase in accounts receivable of \$5.2 million, an increase in inventories of \$1.0 million, dividends paid of \$0.9 million, and an increase in deferred costs of \$1.1 million.

Cash held by our foreign subsidiaries located in Germany and the United Kingdom totaled approximately \$1.9 million as of March 31, 2017 as compared to \$6.4 million as of September 30, 2016 and \$2.2 million as of March 31, 2016. The decrease in cash is primarily related to the timing of sales toward the end of the second quarter to a large customer with extended payment terms of our Germany division. Offsetting the decrease in cash is a large increase in accounts receivable with no deterioration in the accounts receivable. The impact of this large customer on cash and accounts receivable is a function of the customer's business cycle and consistent with our experience in prior years. This cash is included in our total cash and cash equivalents reported above. We consider this cash to be permanently reinvested into these foreign locations.

If cash generated from operations is insufficient to satisfy working capital requirements, we may need to access funds through bank loans, the equity markets, or other means. There is no assurance that we will be able to raise any such capital on terms acceptable to us, on a timely basis or at all. If we are unable to secure additional financing, we may not be able to complete the development or enhancement of our products, take advantage of future opportunities, respond to competition or continue to effectively operate our business.

Based on our current plans and business conditions, management believes that the Company's available cash and cash equivalents, the cash generated from operations and availability on our lines of credit will be sufficient to provide for the Company's working capital and capital expenditure requirements for the foreseeable future.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

The Company evaluated the effectiveness of the design and operation of our disclosure controls and procedures as of March 31, 2017. Our Chief Executive Officer, our Chief Financial Officer and other members of our senior management team supervised and participated in this evaluation. The term "disclosure controls and procedures," as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act, means controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is accumulated and communicated to the company's management, including its principal executive and principal financial officers, as appropriate to allow timely decisions regarding required disclosure. Management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Based on the evaluation of our disclosure controls and procedures as of March 31, 2017, the Company's Chief Executive Officer and Chief Financial Officer concluded that, as of such date, our disclosure controls and procedures were not effective, due to the fact that we are not yet able to conclude that the material weakness described in this Item 4 has been remediated by the changes we made in response to that material weakness.

As previously disclosed in Item 9A of our Annual Report on Form 10-K for the period ended September 30, 2016, our management identified a material weakness as of such date. A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the Company's annual or interim financial statements will not be able to be prevented or detected in a timely basis. The identified material weakness is in connection with our controls over the revenue recognition process at our foreign subsidiaries, specifically whether revenue recognition criteria have been satisfied prior to recognizing revenue and the failure to sufficiently assess gross versus net revenue indicators to certain revenue transactions. We determined that controls over the revenue recognition process were not operating effectively and the resulting control gap amounted to a material weakness in our controls over financial reporting.

During the periods following our initial identification of the material weakness referred to above, management assessed various alternatives to remediate this material weakness and we implemented changes to our system of internal controls, which included the implementation of enhanced internal auditing procedures, whereby revenue transactions are subjected to an additional review process at the corporate level to ensure the correct accounting methodology is applied to all revenue transactions. During the six months ended March 31, 2017, management took additional action to upgrade our international accounting staff and improved accounting operations in our European divisions. Although we have implemented such changes to our internal controls over financial reporting as described above, at this time, we cannot conclude that the material weakness has been remediated and we will continue to make personnel changes and upgrade systems and processes throughout fiscal year 2017.

Changes in Internal Control over Financial Reporting.

During the six months ended March 31, 2017, management implemented process improvements and made certain changes to upgrade its internal accounting staff and improve operations in our European division in connection with the identified material weakness noted above. During the six months ended March 31, 2017, there were no other changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 6. Exhibits

Number Description

- 31.1* Rule 13(a)-14(a) / 15d-14(a) Certification of Chief Executive Officer
- 31.2* Rule 13(a)-14(a) / 15d-14(a) Certification of Chief Financial Officer
- 32.1* Section 1350 Certifications of Chief Executive Officer and Chief Financial Officer
 Interactive Data Files regarding (a) our Consolidated Balance Sheets as of March 31, 2017 and September
 30, 2016, (b) our Consolidated Statements of Income for the three and six months ended March 31, 2017 and
- 2016, (c) our Consolidated Statements of Comprehensive Income for the six months ended March 31, 2017 and 2016, (d) our Consolidated Statement of Shareholders' Equity for the six months ended March 31, 2017, (e) our Consolidated Statements of Cash Flows for the six months ended March 31, 2017 and 2016 and (f) the Notes to such Consolidated Financial Statements.

*Filed Herewith

SIGNATURES

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

CSP INC.

Date: May 24, 2017 By: /s/ Victor Dellovo

Victor Dellovo Chief Executive

Officer,
President and
Director

Date: May 24, 2017 By: /s/ Gary W.

Levine

Gary W. Levine Chief Financial

Officer

Exhibit Index

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*Filed Herewith