UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

	OIL/II V
■ QUARTERLY REPORT PURSUANT EXCHANGE ACT OF 1934	T TO SECTION 13 OR 15(d) OF THE SECURITIES
For the quarterly period ended September	er 30, 2015
OR	
☐ TRANSITION REPORT PURSUANT EXCHANGE ACT OF 1934	TO SECTION 13 OR 15(d) OF THE SECURITIES
For the transition period from	to
Commis	sion file number: 0-26056
	registrant as specified in its charter)
Minnesota (State or other jurisdiction of incorporation or organization)	41-1519168 (I.R.S. Employer Identification No.)
500 Spruce Tree Centre 1600 University Avenue West St. Paul, MN (Address of principal executive offices)	55104 (Zip Code)
(Registrant's tel	(651) 603-7700 ephone number, including area code)
(Former name, former address	Not Applicable and former fiscal year, if changed since last report)
	ant (1) has filed all reports required to be filed by Section 13 or 15(d) or ading 12 months (or for such shorter period that the registrant was required filing requirements for the past 90 days. Yes No
any, every Interactive Data File required to be submit	rant has submitted electronically and posted on its corporate Web site, it tted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this ch shorter period that the registrant was required to submit and post such
	ant is a large accelerated filer, an accelerated filer, a non-accelerated filer s of "large accelerated filer," "accelerated filer" and "smaller reporting ck one):
Large accelerated filer \square	Accelerated filer □
Non-accelerated filer \square (Do not check if a smaller reporti	Smaller reporting company ⊠ ng company)
Indicate by check mark whether the registrant is a she \boxtimes	ell company (as defined in Rule 12b-2 of the Exchange Act). Yes \Box No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class
Common Stock, \$0.01 par value per share

Outstanding at November 1, 2015

5,019,715 shares

IMAGE SENSING SYSTEMS, INC.

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

Image Sensing Systems, Inc.
Condensed Consolidated Balance Sheets
(Unaudited)
(in thousands)

		September 30, 2015		December 31, 2014	
ASSETS					
Current assets:					
Cash and cash equivalents	\$	2,681	\$	2,656	
Accounts receivable, net of allowance for doubtful accounts of \$138 and \$311,					
respectively		3,380		2,534	
Inventories		560		825	
Prepaid expenses and other current assets		436		660	
Total current assets		7,057		6,675	
Property and equipment:					
Furniture and fixtures		481		449	
Leasehold improvements		427		406	
Equipment		3,394		3,443	
		4,302	· ·	4,298	
Accumulated depreciation		3,738		3,601	
		564		697	
Intangible assets, net		709		454	
Deferred income taxes		58		62	
Discontinued operations assets		420		7,002	
TOTAL ASSETS	\$	8,808	\$	14,890	
LIABILITIES AND SHAREHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$	1,508	\$	2,451	
Warranty and other current liabilities	Ф	1,554	Ф	1,926	
Accrued restructuring		1,334		216	
Total current liabilities		3,062		4,593	
Total current habilities		3,002		4,393	
Deferred income taxes		161		165	
Other long-term liabilities				_	
Discontinued operations liabilities		_		1,812	
Shareholders' equity					
Preferred stock, \$.01 par value; 5,000,000 shares authorized, none issued or outstanding					
Common stock, \$.01 par value; 20,000,000 shares authorized, 5,019,715 and					
4,995,963 issued and outstanding, respectively		50		49	
Additional paid-in capital		23,731		23,547	
Accumulated other comprehensive loss		(244)		(158)	
Accumulated deficit		(17,952)		(15,118)	
Total shareholders' equity		5,585		8,320	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	8,808	\$	14,890	

Image Sensing Systems, Inc. Condensed Consolidated Statements of Operations (Unaudited) (in thousands, except per share data)

		Three-Month Periods Ended September 30,				Nine-Month F Septem			
		2015		2014		2015		2014	
Revenue:									
Product sales	\$	1,829	\$	3,627	\$	4,844	\$	5,893	
Royalties		2,232		2,626		6,852		8,337	
		4,061		6,253		11,696		14,230	
Cost of revenue:									
Product sales		941		1,927		2,384		3,391	
		941		1,927		2,384		3,391	
Gross profit		3,120		4,326		9,312		10,839	
Operating expenses:		530		1.057		2.266		2.050	
Selling, marketing and product support		538		1,257		2,266		3,858	
General and administrative		1,142		1,123		2,888		3,044	
Research and development		1,029		1,089		2,894		3,897	
Amortization of intangible assets		123		122		367		366	
Impairment of investment		_		150				150	
Restructuring						119		460	
Investigation matter		<u> </u>				<u> </u>		152	
		2,832		3,741		8,534		11,927	
Operating income (loss) from continuing									
operations		288		585		778		(1,088)	
Other, net		(9)		10		20		22	
Income (loss) from continuing operations before									
income taxes		279		595		798		(1,066)	
Income tax expense (benefit)		(11)		(145)		13		(155)	
Net income from continuing operations		290		740		785		(911)	
Net loss from discontinued operations, net of tax									
(including 2015 loss on disposal of \$1,081)		(1,215)		(1,293)		(3,619)		(4,930)	
Net loss	\$	(925)	\$	(553)	\$	(2,834)	\$	(5,841)	
Net income (loss) per share:	· · · · · · · · · · · · · · · · · · ·								
Basic									
Continuing operations	\$	0.06	\$	0.15	\$	0.16	\$	(0.18)	
Discontinued operations	\$	(0.24)	\$	(0.26)	\$	(0.72)	\$	(0.99)	
Net basic earnings per share	\$	(0.18)	\$	(0.11)	\$	(0.56)	\$	(1.17)	
Diluted									
Continuing operations	\$	0.06	\$	0.15	\$	0.16	\$	(0.18)	
Discontinued operations	\$	(0.24)	\$	(0.26)	\$	(0.72)	\$	(0.99)	
Net diluted earnings per share	\$	(0.18)	\$	(0.11)	\$	(0.56)	\$	(1.17)	
Weighted average number of common shares outstanding:									
Basic		5,015		4,985		5,007		4,980	
Diluted	=	5,015		4,985	_	5,007	_	4,980	
Diaca		5,015		7,703		5,007	-	7,900	

Image Sensing Systems, Inc. Condensed Consolidated Statements of Comprehensive Income (Loss) (in thousands)

	Three-Month Periods Ended September 30,			Nine-Month Periods Ended September 30,				
	-	2015		2014		2015		2014
Net loss	\$	(925)	\$	(553)	\$	(2,834)	\$	(5,841)
Other comprehensive income (loss):		, , ,		Ì				
Foreign currency translation adjustment		(67)		724		(86)		(509)
Comprehensive income (loss)	\$	(992)	\$	171	\$	(2,920)	\$	(6,350)

Image Sensing Systems, Inc. Condensed Consolidated Statements of Cash Flows (Unaudited) (in thousands)

		Nine-Month Periods Ended September 30,		
		2015		2014
Operating activities:				
Net income (loss)	\$	785	\$	(911)
Net loss from discontinued operations, net of tax		(3,619)		(4,930)
Net loss from continuing operations		(2,834)		(5,841)
Adjustments to reconcile net loss to net cash used for operating activities:				
Depreciation		218		321
Amortization		367		366
Stock-based compensation		184		299
Loss on disposal of assets		4		150
Changes in operating assets and liabilities:				
Accounts receivable, net		(847)		(1,487)
Inventories		265		(72)
Prepaid expenses and current assets		228		243
Accounts payable		(943)		1,186
Accrued expenses and other liabilities		(597)		(451)
Net cash used for continuing operating activities		(3,955)		(5,286)
Net cash provided by discontinuing operating activities		1,557		1,151
Net cash used in operating activities		(2,398)		(4,135)
Investing activities:				
Purchases of property and equipment		(120)		(325)
Sales and maturities of marketable securities				2,639
Capitalized software development costs		(621)		_
Net cash provided by (used for) continuing investing activities		(741)		2,314
Net cash provided by (used for) discontinued investing activities		3,253		(49)
Net cash provided by (used for) investing activities		2,512		2,265
Effect of exchange rate on changes on cash		(90)		(474)
Increase (decrease) in cash and cash equivalents		25		(2,343)
Cash and cash equivalents at beginning of period		2,656		3,564
Cash and cash equivalents at end of period	\$	2,681	\$	1,221
Cash and cash equivalents at one of period	<u>Ψ</u>	2,001	Ψ	1,221

IMAGE SENSING SYSTEMS, INC.

Notes to Condensed Consolidated Financial Statements (Unaudited) September 30, 2015

Note A: Basis of Presentation

Image Sensing Systems, Inc. (referred to herein as "we," the "Company," "us" and "our") develops and markets software-based computer enabled detection products for use in traffic, security, police and parking applications. We sell our products primarily to distributors and also receive royalties under a license agreement with a manufacturer/distributor for certain of our products. Our products are used primarily by governmental entities.

The accompanying unaudited condensed consolidated financial statements of the Company have been prepared in accordance with U.S. generally accepted accounting principles (GAAP) for interim financial information and with the instructions to the Quarterly Report on Form 10-Q, which require the Company to make estimates and assumptions that affect amounts reported. Certain information and footnote disclosures normally included in financial statements prepared in accordance with GAAP have been condensed or omitted pursuant to rules and regulations of the Securities and Exchange Commission (the "SEC"). Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. It is the opinion of management that the unaudited condensed consolidated financial statements include all adjustments consisting of normal recurring accruals considered necessary for a fair presentation. All significant intercompany balances and transactions have been eliminated.

Operating results for the three-month and nine-month periods ended September 30, 2015 are not necessarily indicative of the results that may be expected for the year ending December 31, 2015. The accompanying condensed consolidated financial statements of the Company should be read in conjunction with the audited consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2014 as filed with the SEC.

Summary of Significant Accounting Policies

The Company believes that of its significant accounting policies, the following are particularly important to the portrayal of the Company's results of operations and financial position and may require the application of a higher level of judgment by the Company's management and, as a result, are subject to an inherent degree of uncertainty.

Revenue Recognition

We recognize revenue on a sales arrangement when it is realized or realizable and earned, which occurs when all of the following criteria have been met: persuasive evidence of an arrangement exists; delivery and title transfer have occurred or services have been rendered; the sales price is fixed and determinable; collectability is reasonably assured; and all significant obligations to the customer have been fulfilled.

Certain sales may contain multiple elements for revenue recognition purposes. We consider each deliverable that provides value to the customer on a standalone basis as a separable element. Separable elements in these arrangements may include the hardware, software, installation services, training and support. We initially allocate consideration to each separable element using the relative selling price method. Selling prices are determined by us based on either vendor-specific objective evidence ("VSOE") (the actual selling prices of similar products and services sold on a standalone basis) or, in the absence of VSOE, our best estimate of the selling price. Factors considered by us in determining estimated selling prices for applicable elements generally include overall economic conditions, customer demand, costs incurred by us to provide the deliverable, as well as our historical pricing practices. Under these arrangements, revenue associated with each delivered element is recognized in an amount equal to the lesser of the consideration initially allocated to the delivered element or the amount for which payment is not deemed contingent upon future delivery of other elements in the arrangement. Under arrangements where special acceptance protocols exist, installation services and training may not be considered separable. Under those circumstances, revenue for the entire arrangement is recognized upon the completion of installation, training and fulfillment of any other significant obligations specific to the terms of the arrangement. Arrangements that do not contain any separable elements are typically recognized when the products are shipped and title has transferred to the customer.

Revenue from arrangements for services such as maintenance, repair, consulting and technical support are recognized either as the service is performed or ratably over the defined contractual period for service maintenance contracts.

Econolite Control Products, Inc. (Econolite) is our licensee that sells certain of our products in the United States, Mexico, Canada and the Caribbean. The royalty of approximately 50% of the gross profit on licensed products is recognized when the products are shipped or delivered by Econolite to its customers.

We record provisions against sales revenue for estimated returns and allowances in the period when the related revenue is recorded based on historical sales returns and changes in end user demand.

Revenue is recorded net of taxes collected from customers that are remitted to governmental authorities, with the collected taxes recorded as current liabilities until remitted to the relevant government authority.

Inventories

Inventories are primarily electronic components and finished goods and are valued at the lower of cost or market on the first-in, first-out accounting method.

Income Taxes

We record a tax provision for the anticipated tax consequences of the reported results of operations. Deferred tax assets and liabilities are measured using the currently enacted tax rates that apply to taxable income in effect for the years in which those deferred tax assets and liabilities are expected to be realized or settled. We record a valuation allowance to reduce deferred tax assets to the amount that is believed more likely than not to be realized. We believe it is more likely than not that forecasted income, including income that may be generated as a result of certain tax planning strategies, together with the tax effects of the deferred tax liabilities, will be sufficient to fully recover the remaining net realizable value of deferred tax assets. In the event that all or part of the net deferred tax assets are determined not to be realizable in the future, an adjustment to the valuation allowance would be charged to earnings in the period such determination is made. In addition, the calculation of tax liabilities involves significant judgment in estimating the impact of uncertainties in the application of complex tax laws. Resolution of these uncertainties in a manner inconsistent with management's expectations could have a material impact on our financial condition and operating results. We recognize penalties and interest expense related to unrecognized tax benefits in income tax expense.

Intangible Assets

Intangible assets with finite lives are amortized on a straight-line basis over the expected period to be benefited by future cash flows and reviewed for impairment. At both September 30, 2015 and December 31, 2014, we determined there was no impairment of intangible assets. At both September 30, 2015 and December 31, 2014, there were no indefinite-lived intangible assets.

We capitalize certain software development costs related to software to be sold, leased, or otherwise marketed. Capitalized software development costs include purchased materials and services and other costs associated with the development of new products and services. Software development costs are expensed as incurred until technological feasibility has been established, at which time future costs incurred are capitalized until the product is available for general release to the public. A certain amount of judgment and estimation is required to assess when technological feasibility is established, as well as the ongoing assessment of the recoverability of capitalized costs. In evaluating the recoverability of capitalized software costs, the Company compares expected product performance, utilizing forecasted revenue amounts, to the total costs incurred to date and estimates of additional costs to be incurred. If revised forecasted product revenue is less than, and/or revised forecasted costs are greater than, the previously forecasted amounts, the net realizable value may be lower than previously estimated, which could result in the recognition of an impairment charge in the period in which such a determination is made.

Note B: Divestiture of Automatic License Plate Recognition Business

On July 9, 2015, the Company entered into a share and asset sales purchase agreement (the share and asset purchase agreement, "SAPA") with TagMaster AB (the "Buyer"). Under the terms of the SAPA, the Company and Image Sensing Systems EMEA Limited, a wholly-owned subsidiary of the Company ("ISS EMEA"), sold to the Buyer the entire issued share capital of Image Sensing Systems UK Limited, a wholly-owned subsidiary of ISS EMEA, as well as certain other assets owned by the Company primarily used or primarily held for use in connection with its license plate recognition (LPR) business. The buyer also agreed to assume on the closing date certain agreements and liabilities relating to the LPR business and the acquired assets. Additionally, the Company and the Buyer also entered into a transitional services agreement.

Effective July 9, 2015, the LPR business qualified for discontinued operations presentation in the Company's condensed consolidated financial statements. In accordance with Accounting Standards Codification ("ASC") 205-20, the results of the discontinued LPR business have been presented as discontinued operations effective with the reporting of financial results for the third quarter of 2015. As such, financial results for the three and nine months ended September 30, 2015 have been reported on this basis. Previously reported results for comparable periods in 2014 have also been restated to reflect this reclassification.

The purchase price for the LPR business was \$4.2 million, subject to certain customary closing adjustments based on the difference between estimated net asset value and final net asset value, of which \$3.8 million has been paid to the Company. The remaining \$420,000 was placed in an escrow account and will be available until July 9, 2016 to satisfy any indemnification obligations the Company may have under the SAPA. The \$420,000 in escrow is classified as "discontinued operations assets" on the Company's Condensed Consolidated Balance Sheets as of September 30, 2015. In the third quarter of 2015, the Company recorded a loss on sale of the LPR business of \$1.1 million, exclusive of the impact of transaction related expenses recorded through September 30, 2015.

The operational results of the LPR business are presented in the "Net loss from discontinued operations" line item on the Condensed Consolidated Statements of Operations. Also included in this line item for the three and nine months ended September 30, 2015 is the loss on sale of the LPR business and non-recurring expenses incurred by the Company as a result of the sale of the LPR business, including third party transaction specific costs. These non-recurring expenses impact amounted to \$134,000 and \$985,000 for the three and nine months ended September 30, 2015, respectively. The loss on the sale of the LPR business had no current or prior year income tax expense impact.

In accordance with ASC 205-20, no general corporate charges were allocated to the discontinued business. The assets and liabilities of the discontinued business are presented on the Condensed Consolidated Balance Sheets as assets and liabilities from discontinued operations.

Other than consolidated amounts reflecting operating results and balances for both the continuing and discontinuing operations, all remaining amounts presented in the accompanying condensed consolidated financial statements and notes reflect the financial results and financial position of the Company's continuing Autoscope® Video and Autoscope® RTMS businesses.

Revenue, operating income, loss on sale of business, and net loss from discontinued operations were as follows (in thousands):

	Three-Month Periods Ended September 30,			Six-Month Periods Ended September 30,				
		2015		2014		2015		2014
Net Revenue	\$	77	\$	257	\$	1,409	\$	1,124
Operating income (loss) from continuing operations		(134)		(1,293)		(2,538)		(4,930)
Loss on sale of discontinued operations		(1,081)		_		(1,081)		
Income tax expense		_				_		
Net loss on discontinued operations, net of tax	\$	(1,215)	\$	(1,293)	\$	(3,619)	\$	(4,930)

The major classes of assets and liabilities from discontinued operations were as follows (in thousands):

		mber 30, 015	Dec	eember 31, 2014
Accounts receivable, net	\$		\$	1,685
Inventories		_		1,409
Other current assets		420		209
Current assets from discontinued operations		420		3,303
·				
Property and equipment, net:				167
Intangible assets, net		_		3,532
Non-current assets from discontinued operations	<u> </u>			3,699
·				
Trade accounts payable		_		864
Other current liabilities		_		857
Current liabilities from discontinued operations		_		1,721
·				ŕ
Non-current liabilities from discontinued operations	\$	_	\$	91

Note C: Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2014-09, "Revenue from Contracts with Customers." ASU 2014-09 provides new guidance related to how an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. In addition, ASU 2014-09 specifies new accounting for costs associated with obtaining or fulfilling contracts with customers and expands the required disclosures related to revenue and cash flows from contracts with customers.

On July 9, 2015, the FASB Board affirmed its proposal to defer the effective date of the new revenue standard for all entities by one year. As a result, public business entities, certain not-for-profit entities, and certain employee benefit plans will apply the new revenue standard to annual reporting periods beginning after December 15, 2017. All other entities will apply the new revenue standard to annual reporting periods beginning after December 15, 2018. Additionally, the Board affirmed its proposal to permit all entities to apply the new revenue standard early, but not before the original effective date for public business entities, certain not-for-profit entities, and certain employee benefit plans (that is, annual periods beginning after December 15, 2016). Entities choosing to implement early, will apply the new revenue standard to all interim reporting periods within the year of adoption.

The Company is currently determining its implementation approach and assessing the impact of ASU 2014-09 on the condensed consolidated financial statements.

Note D: Fair Value Measurements

The guidance for fair value measurements establishes the authoritative definition of fair value, sets out a framework for measuring fair value and outlines the required disclosures regarding fair value measurements. Fair value is the price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants at the measurement date. We use a three-tier fair value hierarchy based upon observable and non-observable inputs as follows:

- Level 1 observable inputs such as quoted prices in active markets;
- Level 2 inputs, other than the quoted prices in active markets, that are observable either directly or indirectly; and
- Level 3 unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

Nonfinancial Assets Measured at Fair Value on a Nonrecurring Basis

Our intangible assets and other long-lived assets are nonfinancial assets that were acquired either as part of a business combination, individually or with a group of other assets. These nonfinancial assets were initially, and have historically been, measured and recognized at amounts equal to the fair value determined as of the date of acquisition.

Financial Instruments not Measured at Fair Value

Certain of our financial instruments are not measured at fair value and are recorded at carrying amounts approximating fair value, based on their short-term nature or variable interest rate. These financial instruments include cash and cash equivalents, accounts receivable, accounts payable and other current assets and liabilities.

Note E: Inventories

Inventories consisted of the following (in thousands):

	Se	ptember 30, 2015	De	cember 31, 2014
Components	\$	447	\$	650
Finished goods		113		175
	\$	560	\$	825

Note F: Intangible Assets

Intangible assets consisted of the following (dollars in thousands):

	 September 30, 2015								
	Gross Carrying Amount	Accumulated Amortization		Net Carrying Value	Weighted Average Useful Life (in Years)				
Developed technology	\$ 3,900	(3,812)	\$	88	0.3				
Software Development Costs	621	_		621	10.0				
Total	\$ 4,521	\$ (3,812)	\$	709	8.8				

		December 31, 2014							
		Gross Carrying Accumulated Amount Amortization			Net Carrying Value	Weighted Average Useful Life (in Years)			
Developed technology	\$	3,900	\$	(3,446)	\$	454	1.0		
Total	\$	3,900	\$	(3,446)	\$	454	1.0		

Note G: Credit Facilities

In May 2014, the Company entered into a credit agreement and related documents with Alliance Bank providing for a revolving line of credit for the Company. The credit agreement and related documents with Alliance Bank (collectively, the "Alliance Credit Agreement") provide up to a \$5.0 million revolving line of credit. Amounts due under the Alliance Credit Agreement bear interest at a fixed annual rate of 3.95%. Any advances are secured by the Company's inventories, accounts receivable, cash, marketable securities, and equipment. We are subject to certain covenants under the Alliance Credit Agreement. In March 2015, we entered into an agreement with Alliance Bank amending the Alliance Credit Agreement to extend the maturity date from May 12, 2015 to April 1, 2016. At September 30, 2015, we had no borrowings under the Alliance Credit Agreement, and we were in compliance with all financial covenants.

Prior to May 12, 2014, we had a revolving line of credit with Associated Bank, National Association ("Associated Bank") that was initially entered into as of May 1, 2008. We requested, and Associated Bank granted, a termination to this credit facility effective on May 12, 2014 in connection with the revolving line of credit from Alliance Bank described above.

Note H: Warranties

We generally provide a standard two-year warranty on product sales. Reserves to honor warranty claims are estimated and recorded at the time of sale based on historical claim information and are analyzed and adjusted periodically based on claim trends.

Warranty liability and related activity consisted of the following (in thousands):

	Ni:	Nine-Month Periods Ended September 30,				
	2	015		2014		
Beginning balance	\$	966	\$	934		
Warranty provisions		168		203		
Warranty claims		(299)		(268)		
Adjustments to preexisting warranties		(102)		37		
Ending balance	\$	733	\$	906		

Note I: Stock-Based Compensation

We compensate officers, directors and key employees with stock-based compensation under stock option and incentive plans approved by our shareholders and administered under the supervision of our Board of Directors. Stock option awards are granted at exercise prices equal to the closing price of our stock on the day before the date of grant. Generally, options vest proportionally over periods of three to five years from the dates of the grant, beginning one year from the date of grant, and have a contractual term of nine to ten years.

Performance stock options are time based; however, the final number of awards earned and the related compensation expense is adjusted up or down to the extent the performance target is met. The actual number of shares that will ultimately vest ranges from 90% to 100% of the targeted amount if the minimum performance target is achieved. For performance stock awards granted in 2015, the performance target is operating income. We evaluate the likelihood of meeting the performance target at each reporting period and adjust compensation expense, on a cumulative basis, based on the expected achievement of each performance target.

Compensation expense, net of estimated forfeitures, is recognized ratably over the vesting period. Stock-based compensation expense included in general and administrative expense for the three-month periods ended September 30, 2015 and 2014 was \$33,000 and \$113,000, respectively. Stock-based compensation expense included in general and administrative expense for the nine-month periods ended September 30, 2015 and 2014 was \$184,000 and \$299,000, respectively. At September 30, 2015, a total of 320,875 shares were available for grant under the Company's stock option and incentive plan.

Stock Options

A summary of the option activity for the first nine months of 2015 is as follows:

	Number of Shares	Weighted Average Exercise Price per Share	Weighted Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value
Options outstanding at December 31, 2014	354,000	\$ 6.30	7.0	\$
Granted	50,000	\$ 2.73	5.0	\$ _
Exercised	_	\$ _	_	\$ _
Expired	(3,000)	\$ 9.22	_	\$ _
Forfeited	(80,125)	\$ 5.45		\$ _
Options outstanding at September 30, 2015	320,875	\$ 5.93	6.6	\$ 50,995
Options exercisable at September 30, 2015	174,750	\$ 7.08	5.1	\$ _

There were no options exercised during the three-month and nine-month periods ended September 30, 2015 and September 30, 2014. As of September 30, 2015, there was \$251,000 of total unrecognized compensation cost related to non-vested stock options. The weighted average period over which the compensation cost is expected to be recognized is 2.1 years.

Stock Awards

We issue stock awards as a portion of the annual retainer for each director on a quarterly basis. The stock awards are fully vested at the time of issuance. Compensation expense related to stock awards is determined on the grant date based on the publicly quoted fair market value of our common stock and is charged to earnings on the grant date. During the quarter ended September 30, 2015, there were stock awards issued for 6,052 shares with a weighted-average grant date fair value of \$4.13. For the nine months ended September 30, 2015, there were stock awards issued for 23,752 shares with a weighted-average grand date fair value of \$3.16.

Note J: Loss per Common Share

Net loss per share is computed by dividing net loss by the daily weighted average number of common shares outstanding the applicable periods. Diluted net loss per share includes the potentially dilutive effect of common shares subject to outstanding stock options using the treasury stock method. Under the treasury stock method, shares subject to certain outstanding stock options have been excluded from the diluted weighted average shares outstanding calculation because the exercise of those options would lead to a net reduction in common shares outstanding. As a result, stock options to acquire 351,000 and 343,000 weighted common shares have been excluded from the diluted weighted shares outstanding for the three-month periods ended September 30, 2015 and 2014, respectively, and 557,000 and 337,000 weighted common shares have been excluded from the diluted weighted shares outstanding for the nine-month periods ended September 30, 2015 and 2014, respectively. The potentially dilutive effect of common shares subject to certain outstanding stock options is determined based on net loss. A reconciliation of these amounts is as follows (dollar amounts in thousands except per share data):

	7	Three-Month I Septem				Nine-Month Periods Ended September 30,				
		2015		2014	2015			2014		
Numerator:										
Net income (loss) from continuing operations	\$	290	\$	740	\$	785	\$	(911)		
Net loss from discontinued operations	\$	(1,215)	\$	(1,293)	\$	(3,619)	\$	(4,930)		
Net loss	\$	(925)	\$	(553)	\$	(2,834)	\$	(5,841)		
Denominator:			-				-			
Weighted average common shares outstanding		5,015		4,985		5,007		4,980		
Dilutive potential common shares		_		_		_				
Shares used in diluted net loss per common share	<u> </u>									
calculations		5,015		4,985		5,007		4,980		
Basic net income (loss) per common share							-			
Continuing operations	\$	0.06	\$	0.15	\$	0.16	\$	(0.18)		
Discontinued operations	\$	(0.24)	\$	(0.26)	\$	(0.72)	\$	(0.99)		
Net basic earnings per share	\$	(0.18)		(0.11)		(0.56)		(1.17)		
Diluted net income (loss) per common share										
Continuing operations	\$	0.06	\$	0.15	\$	0.16	\$	(0.18)		
Discontinued operations	\$	(0.24)	\$	(0.26)	\$	(0.72)	\$	(0.99)		
Net basic earnings per share	\$	(0.18)	\$	(0.11)	\$	(0.56)	\$	(1.17)		

Note K: Segment Information

The Company's Interim Chief Executive Officer and management regularly review financial information for the Company's two discrete operating segments. Based on similarities in the economic characteristics, nature of products and services, production processes, type or class of customer served, method of distribution and regulatory environments, the operating segments have been aggregated for financial statement purposes and categorized into two reportable segments: Intersection and Highway. Autoscope® video is our machine-vision product line, and revenue consists of royalties (all of which are received from Econolite), as well as a portion of international product sales. Video products are normally sold in the Intersection segment. RTMS is our radar product line, and revenue consists of international and North American product sales as well as a portion of royalties (all of which are received from Econolite). Radar products are normally sold in the Highway segment. Until July 9, 2015, Autoscope® license plate recognition was our LPR product line and was the Company's third operating segment. All segment revenues are derived from external customers. As described in Note B to these Notes to the Condensed Consolidated Financial Statements, effective on July 9, 2015, we sold our LPR business. Therefore, effective on that date, the LPR business qualified for discontinued operations presentation in the Company's condensed consolidated financial statements, and the results of the discontinued LPR business have been presented as discontinued operations effective with the reporting of financial results for the three months ended September 30, 2015. Financial results for the three and nine months ended September 30, 2015 have been reported on this basis, and previously reported results of the three and nine months ended September 30, 2014 have also been restated to reflect this classification. Therefore, the following tables do not include financial results for the Company's LPR business segment.

Operating expenses and total assets are not allocated to the segments for internal reporting purposes. Due to the changes in how we manage our business, we may reevaluate our segment definitions in the future.

The following tables set forth selected unaudited financial information for each of our reportable segments (in thousands):

	 Three Months Ended September 30,										
	Inters	n		Highway				Total			
	 2015 2014		2015			2014		2015		2014	
Revenue	\$ 2,839	\$	3,194	\$	1,222	\$	3,059	\$	4,061	\$	6,253
Gross profit	2,488		2,883		632		1,443		3,120		4,326
Amortization of intangible assets	_		_		123		122		123		122
Intangible assets	621		_		88		576		709		576

	Nine Months Ended September 30,										
	Inters	n		Highway				Total			
	2015 201		2014	2014 2015		2014		2015			2014
Revenue	\$ 8,190	\$	9,001	\$	3,506	\$	5,229	\$	11,696	\$	14,230
Gross profit	7,317		8,230		1,995		2,609		9,312		10,839
Amortization of intangible assets	_		_		367		366		367		366
Intangible assets	621		_		88		576		709		576

Note L: Restructuring

In the fourth quarter of 2014, the Company implemented restructuring plans to close our offices in Asia. Because of these actions, restructuring charges of approximately \$119,000 were recorded in the first nine months of 2015 related to employee terminations.

The following table shows the restructuring activity for 2015 (in thousands):

	 mination enefits	and (ity Costs Contract nination	 Total
Balance at January 1, 2015	\$ 190	\$	26	\$ 216
Charges	119			119
Payments/settlements	(295)		(8)	(303)
Balance at March 31, 2015	\$ 14	\$	18	\$ 32
Payments/settlements	(14)		(18)	(32)
Balance at June 30, 2015	\$ _	\$		\$ _
Balance at September 30, 2015	\$ _	\$	_	\$ _

In the first quarter of 2014, the Company implemented restructuring plans to improve our financial performance in Europe. These plans included the closure of our office in Poland. Because of these actions, restructuring charges of approximately \$460,000 were recorded related primarily to facilities and employee terminations.

The following table shows the restructuring activity for 2014 (in thousands):

	T	ermination Benefits	8	Facility Costs and Contract Fermination	 Total
Balance at January 1, 2014	\$	_	\$	_	\$ _
Charges		60		400	460
Payments/settlements		(45)		(177)	(222)
Balance at March 31, 2014	\$	15	\$	223	\$ 238
	-				
Payments/settlements		(15)		(223)	(238)
Balance at June 30, 2014	\$		\$	_	\$ _
Balance at September 30, 2014	\$	_	\$	_	\$ _

Note M: Commitments and Contingencies

Litigation

We are involved from time to time in various legal proceedings arising in the ordinary course of our business, including primarily commercial, product liability, employment and intellectual property claims. In accordance with GAAP, we record a liability in our Condensed Consolidated Financial Statements with respect to any of these matters when it is both probable that a liability has been incurred and the amount of the liability can be reasonably estimated. With respect to any currently pending legal proceedings, we have not established an estimated range of reasonably possible additional losses either because we believe that we have valid defenses to claims asserted against us or the proceeding has not advanced to a stage of discovery that would enable us to establish an estimate. We currently do not expect the outcome of these matters to have a material effect on our consolidated results of operations, financial position or cash flows. Litigation, however, is inherently unpredictable, and it is possible that the ultimate outcome of one or more claims asserted against us could adversely impact our results of operations, financial position or cash flows. We expense legal costs as incurred.

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

Overview

General. We provide software based computer enabled detection ("CED") products and solutions that use advanced signal processing software algorithms to detect and monitor objects in a designated field of view. Our technology analyzes signals from a sophisticated sensor and passes the information along to management systems, controllers or directly to users. Our core products, the Autoscope® Video Vehicle Detection System and the RTMS Detection System, operate using our proprietary application software in conjunction with video cameras or radar and commonly available electronic components. Our systems are used by traffic managers primarily to improve the flow of vehicle traffic and to enhance safety at intersections, main thoroughfares, freeways and tunnels.

Autoscope® video systems are sold to distributors and end users of traffic management products in the United States, Mexico, Canada and the Caribbean by Econolite Control Products, Inc. ("Econolite"), our exclusive licensee in these regions. Until July 9, 2015, we sold license plate recognition ("LPR") systems to distributors and end users in the United States, Canada and Mexico. We sell all of our systems to distributors and end users in Europe and Asia through our subsidiaries. The majority of our sales are to end users that are funded by government agencies responsible for traffic management or traffic law enforcement.

RTMS Radar Business Model Change. From July 24, 2012 until July 14, 2014, our RTMS systems were sold by Econolite in the United States, Mexico, Canada and the Caribbean under the same arrangement as Econolite sold our Autoscope® video systems. Effective July 14, 2014, the marketing, manufacturing and distribution of the RTMS radar product line in these regions transitioned from Econolite to the Company.

Sale of LPR Business. On July 9, 2015, we closed on the sale of our LPR business to Tagmaster A.B. ("Tagmaster") for the purchase price of \$4.2 million in cash under the Share and Asset Sale and Purchase Agreement dated July 9, 2015 (the "SAPA") by and among Image Sensing Systems, Inc.; Image Sensing Systems EMEA Limited, our wholly-owned subsidiary ("ISS EMEA"); and TagMaster.

As a result, effective July 9, 2015, the LPR business qualified for presentation as discontinued operations under ASC 205-20 effective with the reporting of the Company's financial results for the third quarter of 2015. As such, the results of the discontinued LPR business and associated financial impacts from the sale of this business have been presented as discontinued operations for the three and nine months ended September 30, 2015. Current year, as well as previously reported results for comparable periods in 2014, have been restated to reflect this reclassification and are presented in the "Net income from discontinued operations" line item on the Condensed Consolidated Statements of Operations. In accordance with ASC 205-20, no general corporate charges were allocated to the discontinued business. The assets and liabilities of the discontinued business are presented on the Condensed Consolidated Balance Sheets as assets and liabilities from discontinued operations. Other than consolidated amounts reflecting operating results and balances for both the continuing and discontinued operations, all remaining amounts presented in the accompanying condensed consolidated financial statements reflect the financial results and financial position of the Company's continuing two reportable segments, the Autoscope® Video Vehicle Detection and RTMS® Detection System businesses.

For additional information on the SAPA, please see the Company's Current Reports on Form 8-K filed with the Securities and Exchange Commission on July 10, 2015 and July 15, 2015 and Note B "Divestiture of Automatic License Plate Recognition Business" of the Notes to Condensed Consolidated Financial Statements included elsewhere in this Quarterly Report on Form 10-Q.

The following discussion of period-to-period changes and trends in financial statements results under "Management's Discussion and Analysis of Financial Condition and Results of Operations" aligns with the financial statement presentation discussed above.

Trends and Challenges in Our Business

We believe the expected growth in our business can be attributed primarily to the following global trends:

- worsening traffic caused by increased numbers of vehicles in metropolitan areas without corresponding
 expansions of road infrastructure and the need to automate safety, security and access applications for
 automobiles and trucks, which has increased demand for our products;
- advances in information technology, which have made our products easier to market and implement;
- the continued funding allocations for centralized traffic management services and automated enforcement schemes, which have increased the ability of our primary end users to implement our products; and
- general increases in the cost-effectiveness of electronics, which make our products more affordable for end users.

We believe our continued growth primarily depends upon:

- continued adoption and governmental funding of intelligent transportation systems ("ITS") and other automated applications for traffic control, safety and enforcement in developed countries;
- a propensity by traffic engineers to implement lower cost technology-based solutions rather than civil engineering solutions such as widening roadways;
- countries in the developing world adopting above-ground detection technology, such as video or radar, instead of in-pavement loop technology to manage traffic:
- the use of CED to provide solutions to security/surveillance and environmental issues associated with increasing automobile use in metropolitan areas; and

 our ability to develop new products, such as hybrid CED devices incorporating, for example, radar and video technologies, that provide increasingly accurate information and enhance the end users' ability to costeffectively manage traffic, security/surveillance and environmental issues.

Because the majority of our end users are governmental entities, we are faced with challenges related to potential delays in purchase decisions by those entities and changes in budgetary constraints. These contingencies could result in significant fluctuations in our revenue between periods. The ongoing economic environment in Europe and the United States is further adding to the unpredictability of purchase decisions, creating more delays than usual and decreasing governmental budgets, and it is likely to continue to affect our revenue.

Key Financial Terms and Metrics

Revenue. We derive revenue from two sources: (1) royalties received from Econolite for sales of the Autoscope® video and RTMS radar (from July 24, 2012 until July 14, 2014) systems in the United States, Mexico, Canada and the Caribbean and (2) revenue received from the direct sales of our RTMS radar (before July 24, 2012 and after July 14, 2014) and LPR systems in the United States, Mexico, Canada and the Caribbean (until July 9, 2015) and all of our systems in Europe and Asia. On July 14, 2014, we announced the transfer of North American marketing and manufacturing of the RTMS radar product line from Econolite to Image Sensing Systems, ending our royalty agreement with Econolite for radar sales. Autoscope® video royalties are calculated using a profit sharing model where the gross profits on sales of product made through Econolite are shared equally with Econolite. This royalty arrangement has the benefit of decreasing our cost of revenues and our selling, marketing and product support expenses because these costs and expenses are borne primarily by Econolite. Although this royalty model has a positive impact on our gross margin, it also negatively impacts our total revenue, which would be higher if all the sales made by Econolite were made directly by us. The royalty arrangement is exclusive under a long-term agreement.

Cost of Revenue. There is no cost of revenue related to royalties, as virtually all manufacturing, warranty and related costs are incurred by Econolite. Cost of revenue related to product sales consists primarily of the amount charged by our third party contractors to manufacture hardware platforms, which is influenced mainly by the cost of electronic components. The cost of revenue also includes logistics costs, estimated expenses for product warranties, restructuring costs and inventory reserves. The key metric that we follow is achieving certain gross margin percentages on product sales by geographic region and to a lesser extent by product line.

Operating Expenses. Our operating expenses fall into three categories: (1) selling, marketing and product support; (2) general and administrative; and (3) research and development. Selling, marketing and product support expenses consist of various costs related to sales and support of our products, including salaries, benefits and commissions paid to our personnel; commissions paid to third parties; travel, trade show and advertising costs; second-tier technical support for Econolite; and general product support, where applicable. General and administrative expenses consist of certain corporate and administrative functions that support the development and sales of our products and provide an infrastructure to support future growth. These expenses include management, supervisory and staff salaries and benefits, legal and auditing fees, travel, rent and costs associated with being a public company, such as board of director fees, listing fees and annual reporting expenses. Research and development expenses consist mainly of salaries and benefits for our engineers and third party costs for consulting and prototyping. We measure all operating expenses against our annually approved budget, which is developed with achieving a certain operating margin as a key focus. Also included in operating expenses are restructuring costs and non-cash expense for intangible asset amortization.

Non-GAAP Operating Measure. We provide certain non-GAAP financial information as supplemental information to financial measures calculated and presented in accordance with GAAP (Generally Accepted Accounting Principles in the United States). This non-GAAP information excludes the impact of amortizing intangible assets and depreciation, and may exclude other non-recurring items. Management believes that this presentation facilitates the comparison of our current operating results to historical operating results. Management uses this non-GAAP information to evaluate short-term and long-term operating trends in our core operations. Non-GAAP information is not prepared in accordance with GAAP and should not be considered a substitute for or an alternative to GAAP financial measures and may not be computed the same as similarly titled measures used by other companies.

Reconciliations of GAAP net income (loss) from continuing operations to non-GAAP net income (loss) from continuing operations are as follows (in thousands):

	T	hree-Month Septen			Nine-Month Periods Ended September 30,			
	2015			2014		2015	2014	
Income (Loss) from continuing operations	\$	288	\$	585	\$	778	\$	(1,088)
Adjustments to reconcile to non-GAAP net loss								
Amortization of intangible assets		123		122		367		366
Depreciation		72		66		218		321
Impairment of investment		_		150		_		150
Restructuring charges		_		_		119		460
Investigation matter		_		_		_		152
Non-GAAP net income from continuing operations	\$	483	\$	923	\$	1,482	\$	361

Seasonality. Our quarterly revenues and operating results have varied significantly in the past due to the seasonality of our business. Our first quarter generally is the weakest due to weather conditions that make roadway construction more difficult in parts of North America, Europe and northern Asia. We expect such seasonality to continue for the foreseeable future. Additionally, our international revenues regularly contain individually significant sales. This can result in significant variations of revenue between periods. Accordingly, we believe that quarter-to-quarter comparisons of our financial results should not be relied upon as an indication of our future performance. No assurance can be given that we will be able to achieve or maintain profitability on a quarterly or annual basis in the future.

Segments. Until July 9, 2015, we operated in three reportable segments: Intersection, Highway and LPR. Autoscope® video is our machine-vision product line, and revenue consists of royalties (all of which are received from Econolite), as well as a portion of international product sales. Video products are normally sold in the Intersection segment. The RTMS is our radar product line, and revenue consists of sales to external customers. Radar products are normally sold in the Highway segment. Until July 9, 2015, Autoscope® license plate recognition was our LPR product line. All segment revenues are derived from external customers. As described elsewhere in this Quarterly Report on Form 10-Q, effective on July 9, 2015, we sold our LPR business. Accordingly, effective July 9, 2015, the Company has two reportable segments, the Autoscope® Video Vehicle Detection and RTMS® Detection System businesses.

As a result of business model changes and modifications in how we manage our business, we may reevaluate our segment definitions in the future.

The following tables set forth selected unaudited financial information for each of our reportable segments (in thousands):

					Thre	e Months En	ded S	September 30	,				
		Inters	ectio	on		Highway				Total			
		2015		2014		2015		2014		2015		2014	
Revenue	\$	2,839	\$	3,194	\$	1,222	\$	3,059	\$	4,061	\$	6,253	
Gross profit	Ψ	2,488	Ψ	2,883	Ψ	632	Ψ	1,443	Ψ	3,120	Ψ	4,326	
Amortization of intangible assets		_		_		123		122		123		122	
Intangible assets		621		_		88		576		709		576	
		Nine Months Ended September 30,											
					Nine	e Months End	led S	eptember 30,					
		Inters	ectio	on	Nine	e Months End High		eptember 30,		To	tal		
	_	Inters	ectio	on 2014	Nino			2014	_	To 2015	tal	2014	
Pavanua	•	2015	_	2014	_	High 2015	ıway	2014	_	2015	_		
Revenue Gross profit	\$	2015 8,190	ectio	9,001	Nine \$	High 2015 3,506	ıway	2014 5,229	\$	2015 11,696	stal \$	14,230	
Gross profit	\$	2015	_	2014	_	High 2015 3,506 1,995	ıway	2014 5,229 2,609	_	2015 11,696 9,312	_	14,230 10,839	
	\$	2015 8,190	_	9,001	_	High 2015 3,506	ıway	2014 5,229	_	2015 11,696	_	14,230	

Results of Operations

The following table sets forth, for the periods indicated, certain statements of operations data as a percent of total revenue and gross profit on product sales and royalties as a percentage of product sales and royalties, respectively.

	Three-Month Perio September 3		Quarter Over Quarter
	2015	2014	Change
Product sales	45.0%	58.0%	(49.6)%
Royalties	55.0	42.0	(15.0)
Total revenue	100.0	100.0	(35.1)
Gross profit - product sales	48.6	46.9	(47.8)
Gross profit - royalties	100.0	100.0	(15.0)
Selling, marketing and product support	13.2	20.1	(57.2)
General and administrative	28.1	18.0	1.7
Research and development	25.3	17.4	(5.5)
Amortization of intangible assets	3.0	2.0	0.8
Impairment of investment		2.4	(100.0)
Income from continuing operations	6.9	9.5	(53.1)
Income tax expense (benefit)	(0.3)	(2.3)	(92.4)
Net income from continuing operations	7.1	11.8	(60.8)
Net loss from discontinued operations	(29.9)	(20.7)	(6.0)
Net loss	(22.8)	(8.8)	67.3

	Nine-Month Perio September 3		Period Over Period
	2015	2014	Change
Product sales	41.4%	41.4%	(17.8)%
Royalties	58.6	58.6	(17.8)
Total revenue	100.0	100.0	(17.8)
Gross profit - product sales	50.8	42.5	(1.7)
Gross profit - royalties	100.0	100.0	(17.8)
Selling, marketing and product support	19.4	27.1	(41.3)
General and administrative	24.7	21.4	(5.1)
Research and development	24.7	27.4	(25.7)
Amortization of intangible assets	3.1	2.6	0.3
Impairment of investment		1.1	_
Restructuring	1.0	3.2	(74.1)
Investigation matter	_	1.1	(100.0)
Income (loss) from continuing operations	6.8	(7.5)	(174.9)
Income tax expense (benefit)	0.1	(1.1)	(108.4)
Net income (loss) from continuing operations	6.7	(6.4)	(186.2)
Net loss from discontinued operations	(30.9)	(34.6)	(26.6)
Net loss	(24.2)	(41.0)	(51.5)

Total revenue decreased to \$4.1 million in the three-month period ended September 30, 2015 from \$6.3 million in the same period in 2014, a decrease of 35.1%, and to \$11.7 million in the first nine months of 2015 from \$14.2 million in the first nine months of 2014, a decrease of 17.8%. Royalty income decreased to \$2.2 million in the third quarter of 2015 from \$2.6 million in the third quarter of 2014, a decrease of 15.0%, and decreased to \$6.8 million in the first nine months of 2015 from \$8.3 million in the first nine months of 2014, a decrease of 17.8%. The decrease in royalties was the result of a decrease in Autoscope® video system sales under the Econolite agreement and the transition of RTMS radar product sales from Econolite to the Company. Autoscope® video royalties were lower in the three months ended September 30, 2015 compared to the three months ended September 30, 2014 as a result of lower unit volume.

Product sales decreased to \$1.8 million in the third quarter of 2015 from \$3.6 million in the third quarter of 2014, a decrease of 49.6%, and decreased to \$4.8 million in the first nine months of 2015 from \$5.9 million in the same period in 2014, a decrease of 17.8%. The decrease in product sales was a result of the withdrawal from the Asia market in 2015.

Revenue for the Intersection segment decreased to \$2.8 million in the three-month period ended September 30, 2015 from \$3.2 million in the three-month period ended September 30, 2014, a decrease of 11.1%. Revenue for the Intersection segment decreased to \$8.2 million in the first nine months of 2015 from \$9.0 million in the first nine months of 2014, a decrease of 9.0%. The decrease in revenue for the Intersection segment was mainly due to lower sales volume.

Revenue for the Highway segment decreased to \$1.2 million in the three-month period ended September 30, 2015 from \$3.1 million in the three-month period ended September 30, 2014, a decrease of 60.0%. Revenue for the Highway segment decreased to \$3.5 million in the first nine months of 2015 from \$5.2 million in the first nine months of 2014, a decrease of 33.0%. The decrease in revenue for the Highway segment was the result of the withdrawal from the Asia market in 2015.

Gross profit for product sales increased to 48.6% in the three months ended September 30, 2015 from 46.9% in the three months ended September 30, 2014 and increased to 50.8% in the first nine months of 2015 from 42.5% in the first nine months of 2014. Generally, lower sales volumes of Highway products will reduce gross profit because of fixed manufacturing costs for these products. Additionally, the geographic sales mix of our product sales can influence margins, as product sold in some jurisdictions have lower margins. We anticipate that gross profit for our product sales will be higher in 2015 as compared to 2014, while we expect royalty gross profit will be 100% in 2015.

Selling, marketing and product support expense decreased to \$538,000 or 13.2% of total revenue in the third quarter of 2015 from \$1.3 million or 20.1% of total revenue in the third quarter of 2014, and decreased to \$2.3 million or 19.4% of total revenue in the first nine months of 2015 from \$3.9 million or 27.1% of total revenue in the first nine months of 2014. Our selling, marketing and product support expense decreased mainly due to cost reductions, which were partially offset by royalties due to Econolite for orders that were received by Econolite but fulfilled by Image Sensing Systems. We anticipate that annual selling, marketing and product support expense will decrease in dollar amount in 2015 as compared to 2014.

General and administrative expense was \$1.1 million or 28.1% of total revenue for the three months ended September 30, 2015 and \$1.1 million or 18.0% of total revenue for the three months ended September 30, 2014, and decreased to \$2.9 million or 19.4% of total revenue for the first nine months of 2015 from \$3.0 million or 21.4% of total revenue in the first nine months of 2014. Overall, we anticipate that annual general and administrative expenses will decrease in 2015 as compared to 2014.

Research and development expense decreased to \$1.0 million or 25.3% of total revenue in the three-month period ended September 30, 2015 from \$1.1 million or 17.4% of total revenue in the three-month period ended September 30, 2014, and decreased to \$2.9 million or 24.7% of total revenue in the first nine months of 2015 from \$3.9 million or 27.4% of total revenue in the first nine months of 2014. The decrease is primarily due to software development costs that have been capitalized beginning in the third quarter and to a lesser degree by a lower volume of active research and development projects. We anticipate that research and development expense will decrease in 2015 compared to 2014.

Amortization of intangibles was \$123,000 in the third quarter of 2015 and \$367,000 in the first nine months of 2015 compared to \$122,000 in the third quarter of 2014 and \$366,000 in the first nine months of 2014. This reflects the amortization of intangible assets acquired in acquisitions. Assuming there are no changes to our intangible assets, we anticipate amortization expense will be approximately \$454,000 in 2015.

In the first quarter of 2014, the Company implemented restructuring plans to improve our financial performance in Europe. These plans included the closure of our office in Poland. Because of these actions, restructuring charges of approximately \$460,000 were recorded related primarily to the closure of facilities and employee terminations. In the fourth quarter of 2014, the Company implemented restructuring plans to close our offices in Asia. Because of these actions, additional restructuring charges of approximately \$119,000 were recorded in the first quarter of 2015. We expect costs related to our Asia office closures to be de minimis in future periods.

We recorded income tax benefit of \$11,000, or 4.0% of pretax income from continuing operations, for the three months ended September 30, 2015, and income tax expense of \$13,000, or 1.6% of pretax income, for the nine months ended September 30, 2015. We recorded an income tax benefit of \$145,000 for the three months ended September 30, 2014, and income tax benefit of \$155,000 for nine months ended September 30, 2014. Certain tax jurisdictions have net operating loss carry forwards.

The resulting net income from continuing operations was \$290,000 in the third quarter of 2015 and \$785,000 in the first nine months of 2015, compared to \$740,000 in the third quarter of 2014 and a net loss from continuing operations of \$911,000 in the first nine months of 2014. Net income from continuing operations per basic and diluted share amounts were \$0.06 and \$0.16 for the three and nine months ended September 30, 2015, respectively, compared to \$0.15 and a net operating loss from continuing operations per share of \$0.18 for the three and nine months ended September 30, 2014, respectively.

Net loss from discontinued operations was \$1.2 million in the third quarter of 2015 and \$3.6 million in the first nine months of 2015, compared to \$1.3 million in the third quarter of 2014 and \$4.9 million in the first nine months of 2014.

The Company closed the sales of its LPR business effective July 9, 2015. As a result, net income from discontinued operations includes the financial results of the Company's LPR business through July 9, 2015. Included in net income from discontinued operations for the third quarter of 2015 is the recognition of a loss on sale of the LPR business of \$1.1 million. This amount excludes the impact of non-recurring transaction related expenses which were primarily incurred and recognized prior to the third quarter of 2015. These non-recurring expenses impact amounted to \$128,000 and \$985,000 for the three and nine months ended September 30, 2015, respectively. In addition, the loss on the sale of the LPR business had no current or prior year income tax expense impact.

Consolidated net income or loss from both continuing and discontinued operations was \$925,000 in the third quarter of 2015 and \$2.8 million in the first nine months of 2015, compared to \$553,000 in the third quarter of 2014 and \$5.8 million in the first nine months ended September 30, 2014. Consolidated net income or loss per basic and diluted share amounts were net losses of \$0.18 and \$0.56 for the three and nine months ended September 30, 2015, respectively, compared to net losses of \$0.11 and \$1.17 for the respective prior year periods.

Liquidity and Capital Resources

At September 30, 2015, we had \$2.7 million in cash and cash equivalents compared to \$2.7 million in cash and cash equivalents at December 31, 2014.

On July 9, 2015, we closed on the sale of our LPR business unit for the purchase price of \$4.2 million in cash, subject to certain customary closing adjustments based on the difference between estimated net asset value and final net asset value, of which \$3.8 million has been paid to the Company. The remaining \$420,000 was placed in an escrow account and will be available until July 9, 2016 to satisfy any indemnification obligations the Company may have under the SAPA. The \$420,000 in escrow is classified as "discontinued operations assets" on the Condensed Consolidated Balance Sheets as of September 30, 2015. We plan to use the cash from the sale to strengthen our balance sheet and to invest in our Autoscope® video detection and RTMS® radar detection products and solutions. Our investment objectives are to preserve principal, maintain liquidity, and achieve the best available return consistent with our primary objectives of safety and liquidity.

Net cash used in continuing operating activities was \$4.0 million in the first nine months of 2015 compared to cash used in operating activities of \$5.3 million in the same period in 2014. The primary reason for the decrease in cash was the loss for the first nine months of 2015, the timing of the collection of outstanding receivables, as well as timing of the payment of outstanding payables, partially offset by the conversion of inventory. We anticipate that average receivable collection days in 2015 will improve from 2014 but that the improvement will not have a material impact on our liquidity.

Net cash used in investing activities from continuing operations was \$741,000 for the first nine months of 2015 compared to cash provided by investing activities from continuing operations of \$2.4 million in the same period in 2014. The investing of cash compared to the prior period is the result of the capitalized software development costs. Our planned additions of property and equipment are discretionary, and we do not expect them to exceed historical levels in 2015.

In May 2014, the Company entered into a credit agreement and related documents with Alliance Bank providing for a revolving line of credit for the Company. The credit agreement and related documents with Alliance Bank (collectively, the "Alliance Credit Agreement") provide up to a \$5.0 million revolving line of credit. Amounts due under the Alliance Credit Agreement bear interest at a fixed annual rate of 3.95%. Any advances are secured by the Company's inventories, accounts receivable, cash, marketable securities, and equipment. We are subject to certain covenants under the Alliance Credit Agreement. In March 2015, we entered into an agreement with Alliance Bank amending the Alliance Credit Agreement to extend the maturity date from May 12, 2015 to April 1, 2016. At September 30, 2015, we had no borrowings under the Alliance Credit Agreement, and we were in compliance with all financial covenants.

Prior to May 12, 2014, we had a revolving line of credit with Associated Bank, National Association ("Associated Bank") that was initially entered into as of May 1, 2008. We requested, and Associated Bank granted, a termination to this credit facility effective on May 12, 2014 in connection with the revolving line of credit from Alliance Bank described above.

We believe that cash and cash equivalents on hand at September 30, 2015, along with the availability of funds under our revolving line of credit and cash provided by operating activities, will satisfy our projected working capital needs, investing activities, and other cash requirements for the foreseeable future.

Off-Balance Sheet Arrangements

We do not participate in transactions or have relationships or other arrangements with an unconsolidated entity, including special purpose and similar entities, or other off-balance sheet arrangements.

Critical Accounting Policies

Our significant accounting policies are described in Note 1 to the Consolidated Financial Statements in our Annual Report on Form 10-K for the year ended December 31, 2014. The accounting policies used in preparing our interim Condensed Consolidated Financial Statements as of and for the three and nine months ended September 30, 2015 set forth elsewhere in this Quarterly Report on Form 10-Q and are the same as those described in our Annual Report on Form 10-K.

Cautionary Statement:

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange of 1934, as amended. Forward-looking statements represent our expectations or beliefs concerning future events and can be identified by the use of forward-looking words such as "expects," "believes," "may," "will," "should," "intends," "plans," "estimates," or "anticipates" or other comparable terminology. Forward-looking statements are subject to risks and uncertainties that may cause our actual results to differ materially from the results described in the forward-looking statements. Factors that might cause such differences include, but are not limited to:

- our historical dependence on a single product for most of our revenue;
- budget constraints by governmental entities that purchase our products, including constraints caused by declining tax revenue;
- the continuing ability of Econolite to pay royalties owed;
- the mix of and margin on the products we sell;
- our dependence on third parties for manufacturing and marketing our products;
- our dependence on single-source suppliers to meet manufacturing needs;
- our failure to secure adequate protection for our intellectual property rights;
- our inability to develop new applications and product enhancements;
- the potential disruptive effect on the markets we serve of new and emerging technologies and applications, including vehicle to vehicle communications;
- unanticipated delays, costs and expenses inherent in the development and marketing of new products;
- our inability to respond to low-cost local competitors;
- our inability to properly manage any growth in revenue and/or production requirements;
- the influence over our voting stock by affiliates;
- our inability to hire and retain key scientific and technical personnel;
- the effects of legal matters in which we may become involved;
- our inability to achieve and maintain effective internal controls;
- our inability to successfully integrate acquisitions;

- political and economic instability, including continuing volatility in the economic environment of the European Union;
- our inability to comply with international regulatory restrictions over hazardous substances and electronic waste; and
- conditions beyond our control such as war, terrorist attacks, health epidemics and economic recession.

We caution that the forward-looking statements made in this report or in other announcements made by us are further qualified by the risk factors set forth in Item 1A. to our Annual Report on Form 10-K for the fiscal year ended December 31, 2014.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Our foreign sales and results of operations are subject to the impact of foreign currency fluctuations. From time to time, we enter into currency hedges to attempt to lower our exposure to translation gains and losses as well as to limit the impact of foreign currency translation upon the consolidation of our foreign subsidiaries. A 10% adverse change in foreign currency rates, if we have not properly hedged, could have a material effect on our results of operations or financial position.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our Interim Chief Executive Officer and Chief Financial Officer, we evaluated the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934 (the "Exchange Act")). Based upon that evaluation, our Interim Chief Executive Officer and Chief Financial Officer concluded that, as of the end of the period covered by this report, our disclosure controls and procedures were effective.

Changes in Internal Control Over Financial Reporting

During the fiscal quarter covered by this Quarterly Report on Form 10-Q, there has been no change in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

None.

Item 1A. Risk Factors

Some of the risk factors to which we and our business are subject are described in the section entitled "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2014. The risks and uncertainties described in our Annual Report are not the only risks we face. Additional risks and uncertainties not presently known to us or that our management currently deems immaterial also may impair our business operations. If any of the risks described were to occur, our business, financial condition, operating results and cash flows could be materially adversely affected.

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

None.

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

None.

Item 6. Exhibits

The following exhibits are filed as part of this Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2015:

Exhibit Number	Description
31.1	Certification of Interim Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
31.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith).
32.1	Certification of Interim Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith).
101	The following financial information from the Quarterly Report on Form 10-Q for the quarter and nine months ended September 30, 2015, formatted in XBRL (Extensible Business Reporting Language), (i) the Condensed Consolidated Balance Sheets, (ii) the Condensed Consolidated Statements of Operations, (iii) the Condensed Consolidated Statements of Cash Flows, and (iv) the Notes to Condensed Consolidated Financial Statements (filed herewith).

SIGNATURES

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

Image Sensing Systems, Inc.

Dated: November 11, 2015

By: /s/ Dale E. Parker

Dale E. Parker

Interim President, Interim Chief Executive Officer and

Chief Financial Officer

(Interim Principal Executive Officer, Principal Financial

Officer and Principal Accounting Officer)

EXHIBIT INDEX

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32.1	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith).
101	The following financial information from the Quarterly Report on Form 10-Q for the quarter and nine months ended September 30, 2015, formatted in XBRL (Extensible Business Reporting Language), (i) the Condensed Consolidated Balance Sheets, (ii) the Condensed Consolidated Statements of Operations, (iii) the Condensed Consolidated Statements of Cash Flows, and (iv) the Notes to Condensed Consolidated Financial Statements (filed herewith).

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Dale E. Parker, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Image Sensing Systems, Inc. for its fiscal quarter ended September 30, 2015;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 11, 2015

/s/ Dale E. Parker

Name: Dale E. Parker

Title: Interim President and Interim Chief Executive

Officer

CERTIFICATION PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Dale E. Parker, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Image Sensing Systems, Inc. for its fiscal quarter ended September 30, 2015;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 11, 2015

/s/ Dale E. Parker

Name: Dale E. Parker Title: Chief Financial Officer

CERTIFICATION PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Image Sensing Systems, Inc. (the "Company") on Form 10-Q for the period ended September 30, 2015, as filed with the Securities and Exchange Commission (the "Report"), I, Dale E. Parker, Interim President, Interim Chief Executive Officer and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Dale E. Parker

Dale E. Parker Interim President, Interim Chief Executive Officer and Chief Financial Officer November 11, 2015