Emrise CORP Form 10-Q November 14, 2011 Table of Contents

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

FORM 10-Q (Mark One)

T QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2011

or

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission File Number 1-10346

EMRISE CORPORATION

(Exact name of registrant as specified in its charter)

Delaware 77-0226211 (State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.)

2530 Meridian Parkway Durham, North Carolina 27713 (Address of principal executive offices) (Zip code)

(408) 200-3040 (Registrant's telephone number, including area code)

N/A

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

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

Indicate by check mark whether the registrant 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 (section

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 ý No o

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

Large Accelerated Filer o

Accelerated Filer o

Non-Accelerated Filer o

Smaller Reporting Company x

(Do not check if a smaller reporting company)

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

The number of shares outstanding of the Registrant's common stock, \$0.0033 par value, as of November 8, 2011 was 10,675,337.

Table of Contents

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ITEM 6. - EXHIBITS

SIGNATURES

FORM 10-Q

FOR THE QUARTERLY PERIOD ENDED SEPTEMBER 30, 2011

PART I **FINANCIAL INFORMATION** ITEM 1. - FINANCIAL STATEMENTS Condensed Consolidated Balance Sheets as of September 30, 2011 (unaudited) and December 31, 2010 1 Condensed Consolidated Statements of Operations for the Three and Nine Months Ended September 30, 2011 and 2010 (unaudited) Condensed Consolidated Statements of Stockholders' Equity for the Nine Months Ended September 30, 2011 (unaudited) Condensed Consolidated Statements of Cash Flows for the Nine Months Ended September 30, 2011 and 4 2010 (unaudited) Notes to Condensed Consolidated Financial Statements (unaudited) 6 ITEM 2. - MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND 16 **RESULTS OF OPERATIONS** ITEM 3. - OUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK 30 ITEM 4. - CONTROLS AND PROCEDURES 30 **PART II OTHER INFORMATION**

<u>32</u>

Table of Contents

PART I — FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

EMRISE CORPORATION

Condensed Consolidated Balance Sheets (in thousands, except share and per share amounts)

	September 30, 2011 (unaudited)	December 31, 2010
ASSETS		
Current assets:	\$ 1,498	¢ 2 742
Cash and cash equivalents Accounts receivable, net of allowances for doubtful accounts of \$89 at September 30,	ў 1,490	\$ 3,742
2011 and \$152 at December 31, 2010	7,272	5,573
Inventories	9,325	7,568
Current deferred tax assets	27	36
Prepaid and other current assets	597	1,336
Total current assets	18,719	18,255
Property, plant and equipment, net	867	863
Goodwill	5,006	4,931
Intangible assets other than goodwill, net	871	973
Deferred tax assets	261	259
Restricted cash	390	
Other assets	90	208
Total assets	\$ 26,204	\$ 25,489
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 4,440	\$ 3,168
Accrued expenses	3,101	3,777
Lines of credit	1,536	411
Current portion of long-term debt	1,447	172
Income taxes payable	129	82
Other current liabilities	261	752
Total current liabilities	10,914	8,362
Long-term debt	3,929	4,092
Deferred income taxes	141	141
Other liabilities	729	874
Total liabilities	15,713	13,469
Commitments and contingencies	_	_
Stockholders' equity:		
Preferred stock, \$0.01 par value. Authorized 10,000,000 shares no shares issued and		_
outstanding		
Common stock, \$0.0033 par value. Authorized 75,000,000 shares; 10,675,337 and		
10,667,337 issued and outstanding at September 30, 2011 and December 31, 2010,	128	128
respectively		
Additional paid-in capital	44,153	44,068

Accumulated deficit	(31,831)	(30,007)
Accumulated other comprehensive loss	(1,959)	(2,169)
Total stockholders' equity	10,491		12,020	
Total liabilities and stockholders' equity	\$ 26,204		\$ 25,489	

The accompanying Notes are an integral part of these Condensed Consolidated Financial Statements

Table of Contents

EMRISE CORPORATION

Condensed Consolidated Statements of Operations (Unaudited)

(in thousands, except per share amounts)

	Three Months Ended September 30,		Nine Months Ended September 30,		
Net sales	2011	2010	2011	2010	
	\$9,065	\$7,790 5.472	\$24,054	\$21,356	
Cost of sales	6,355	5,472	17,308	15,146	
Gross profit	2,710	2,318	6,746	6,210	
Operating expenses:	2 221	2 401	7 204	7.501	
Selling, general and administrative	2,221	2,491	7,384	7,591	
Engineering and product development	374	458	1,246	1,382	
Employee transaction costs		872	_	872	
Total operating expenses	2,595	3,821	8,630	9,845	
Income (loss) from operations	115	(1,503)	(1,884) (3,635)	
Other income (expense):					
Interest income	10	36	34	83	
Interest expense	,	,) (1,873)	
Other, net	(25)		(82) 6	
Gain on extinguishment of debt	_	450	_	450	
Total other expense, net	(114)	(102)	(316) (1,334)	
Income (loss) before income taxes	1		(-,) (4,969)	
Income tax expense (benefit)	54	(208)	(4) (647)	
Loss from continuing operations	(53)	(1,397)	(2,196) (4,322	
Discontinued operations:					
Income from discontinued operations	110	338	526	2,225	
Tax provision on discontinued operations	43	48	154	757	
Income from discontinued operations	67	290	372	1,468	
Net income (loss)	\$14	\$(1,107)	\$(1,824) \$(2,854)	
Weighted average shares outstanding					
Basic	10,668	10,319	10,667	10,256	
Diluted	10,668	10,319	10,667	10,256	
Loss (earnings) per share:					
Basic					
Continuing operations	\$ —	\$(0.14)	\$(0.21) \$(0.42)	
Discontinued operations	\$0.01	\$0.03	\$0.03	\$0.14	
Net income (loss)	\$	\$(0.11)	\$(0.17) \$(0.28)	
Diluted	·	,		, ,	
Continuing operations	\$—	\$(0.14)	\$(0.21	\$ (0.42)	
Discontinued operations	\$0.01	\$0.03	\$0.03	\$0.14	
Net income (loss)	\$—) \$(0.28)	
		` /			

The accompanying Notes are an integral part of these Condensed Consolidated Financial Statements

Table of Contents

EMRISE CORPORATION

Condensed Consolidated Statements of Stockholders' Equity (Unaudited) (in thousands)

	Common Sto	non Stock Additional		Accumulated			
	Shares	Amount	Paid-in Capital	Accumulated Deficit	Other Comprehensiv Loss	e Total	
Balance at December 31, 2010	10,667	\$128	\$44,068	\$(30,007)	\$ (2,169	\$12,020	
Stock-based compensation	8	_	85	_		85	
Net loss and comprehensive loss	_	_	_	(1,824)	210	(1,614)
Balance at September 30, 2011	10,675	\$128	\$44,153	\$(31,831)	\$ (1,959	\$10,491	

The accompanying Notes are an integral part of these Condensed Consolidated Financial Statements

Table of Contents

EMRISE CORPORATION

Condensed Consolidated Statements of Cash Flows (Unaudited)

(in thousands)

(iii tiiousanus)	Nine Mon	ths	Ended	
	Septembe			
	2011	1 50	2010	
CASH FLOWS FROM OPERATING ACTIVITIES:	2011		2010	
Net loss	\$(1,824)	\$(2,854)
Adjustments to arrive at net loss from continuing operations	(372		(1,468)
Net loss from continuing operations	(2,196	-	(4,322)
Reconciliation to net cash provided by operating activities:	(=,1)0	,	(1,022	,
Depreciation and amortization	298		341	
Provision for doubtful accounts	28		53	
Provision for warranty reserve	125		38	
Deferred taxes	16		128	
Loss on sale of assets	14		14	
Gain on extinguishment of debt	_		(450)
Amortization of deferred issuance costs	_		316	,
Amortization of debt (premium) discount	(59)	290	
Stock-based expense	85	,	107	
Change in fair value of common stock warrant	_		123	
Changes in assets and liabilities:			123	
Accounts receivable	(1,730)	976	
Inventories	(1,757		916	
Prepaid and other assets	857	,	(1,350)
Accounts payable and accrued expenses	(103)	588	,
Operating cash flow used in continuing operations	(4,422		(2,232)
Operating cash flow provided by discontinued operations	372	,	568	,
Net cash used in operating activities	(4,050)	(1,664)
CASH FLOWS FROM INVESTING ACTIVITIES:	(.,020	,	(1,00.	,
Purchases of property, plant and equipment	(33)	(33)
Increase in restricted cash held in escrow	(390	j	_	,
Investing cash flow used in continuing operations	(423)	(33)
Investing cash flow provided by discontinued operations including proceeds from sale of			•	
subsidiary operations, net of cash			17,749	
Net cash (used in) provided by investing activities	(423)	17,716	
CASH FLOWS FROM FINANCING ACTIVITIES:			,	
Proceeds from issuance of debt	1,170			
Borrowings from lines of credit	15,463		28,888	
Repayments of lines of credit	(14,315)	(34,044)
Repayments of long-term debt	(168)	(8,427)
Payments of notes to stockholders	_		(292)
Financing cash flow provided by (used in) continuing operations	2,150		(13,875)
Financing cash flow used in discontinued operations			(107)
Net cash provided by (used in) financing activities	2,150		(13,982)
Effect of exchange rate changes on cash	79		(266)
Net (decrease) increase in cash and cash equivalents	(2,244)	1,804	•
•				

Cash and cash equivalents at beginning of period	3,742	3,994
Cash and cash equivalents at end of period	\$1,498	\$5,798

The accompanying Notes are an integral part of these Condensed Consolidated Financial Statements

Table of Contents

EMRISE CORPORATION

 $Condensed\ Consolidated\ Statements\ of\ Cash\ Flows\ (Cont.)$

(Unaudited)

(in thousands)

SUPPLEMENTAL DISCLOSURES OF NON-CASH INVESTING AND FINANCING ACTIVITIES:

Acquisition of equipment through capital lease	\$187	\$112
Stock issued to retire debt	\$ —	\$450

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

NOTE 1 — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization and Business

EMRISE Corporation (the "Company") designs, manufactures and markets proprietary electronic devices and communications equipment for aerospace, defense, industrial, and communications applications. The Company has operations in the United States (the "U.S."), England and France. The Company conducts its business through two operating segments: electronic devices and communications equipment. The subsidiaries within the electronic devices segment design, develop, manufacture and market electronic devices for defense, aerospace and industrial markets and operate out of facilities located in England. The subsidiaries within the communications equipment segment design, develop, manufacture and market network access equipment, including network timing and synchronization products and operate out of facilities located in the U.S. and France.

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with the rules and regulations of the U.S. Securities and Exchange Commission (the "SEC") and therefore do not include all information and footnotes necessary for a complete presentation of the financial position, results of operations and cash flows in conformity with accounting principles generally accepted in the U.S. ("GAAP"). The year-end balance sheet was derived from the audited financial statements at that date, but does not include all of the information and footnotes required by GAAP for complete financial statements. The unaudited condensed consolidated financial statements do, however, reflect all adjustments, consisting of only normal recurring adjustments, which are, in the opinion of management, necessary to state fairly the financial position as of September 30, 2011 and the results of operations and cash flows for the related interim periods ended September 30, 2011 and 2010. However, these results are not necessarily indicative of results for any other interim period or for the year. The accompanying unaudited condensed consolidated financial statements should be read in conjunction with the Company's audited consolidated financial statements included in its annual report on Form 10-K for the year ended December 31, 2010 as filed with the SEC.

In March of 2010, EMRISE completed the sale of substantially all of the assets of EMRISE Electronic Corporation's ("EEC") subsidiary, RO Associates, to Massachusetts based Astrodyne Corporation. In this Quarterly Report on Form 10-Q, we refer to the businesses of RO Associates as the "RO Operations" or "RO," and we refer to the sale of the RO Associates' assets as the "RO Transaction." The accompanying financial statements include the RO Operations as a discontinued operation for all periods presented.

On August 31, 2010, EMRISE completed the sale of all of the issued and outstanding shares of common stock of EEC's subsidiary, Advanced Control Components, Inc. ("ACC") and all of the issued and outstanding shares of common stock of Custom Components, Inc. ("CCI") (collectively the "ACC Operations"). The accompanying financial statements include the ACC Operations as a discontinued operation for all periods presented.

Comprehensive Loss

Comprehensive loss includes all changes in equity during a period except those that resulted from investments by or distributions to the Company's stockholders. Other comprehensive income (loss) refers to revenues, expenses, gains and losses that, under GAAP, are included in comprehensive loss, but excluded from net income (loss), as these

amounts are recorded directly as an adjustment to stockholders' equity. The Company's other comprehensive income (loss) consists of foreign currency translation adjustments. The following table reflects the components of comprehensive loss (in thousands):

	Three Months Ended September 30,			Nine Months Ended September 30,		
	2011	2010	2011	2010		
Net income (loss)	\$14	\$(1,107) \$(1,824) \$(2,854)	
Other comprehensive income (loss):						
Foreign currency translation adjustment	(315) 665	210	(366)	
Comprehensive loss	\$(301) \$(442) \$(1,614) \$(3,220)	
6						

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

Revenue Recognition

The Company derives revenues from sales of electronic devices and communications equipment products and services. The Company's sales are based upon written agreements or purchase orders that identify the type and quantity of the item and/or services being purchased and the purchase price. The Company recognizes revenues when shipment of products has occurred or services have been rendered, no significant obligations remain on the part of the Company, and collectability is reasonably assured based on the Company's credit and collections practices and policies.

The Company recognizes revenues from its U.S. communications equipment business unit at the point of shipment of those products. An estimate of warranty cost is recorded at the time the revenue is recognized. Product returns are infrequent and require prior authorization because sales are final and the Company tests its products for quality prior to shipment to ensure products meet the specifications of the binding purchase orders under which those products are shipped. Normally, when a customer requests and receives authorization to return a product, the request is accompanied by a purchase order for a repair or for a replacement product.

Revenue recognition for products and services provided by the Company's subsidiaries in England depends upon the type of contract involved. Engineering/design services contracts generally entail design and production of a prototype over a term of up to several years, with revenue deferred until each milestone defined in the contract is reached. Production contracts provide for a specific quantity of products to be produced over a specific period of time. Customers issue binding purchase orders or enter into binding agreements for the products to be produced. The Company recognizes revenues on these orders as the products are shipped. Returns are infrequent and permitted only with prior authorization because these products are custom made to order based on binding purchase orders and are quality tested prior to shipment. An estimate of warranty cost is recorded at the time revenue is recognized. The Company offers extended warranty contracts for an additional cost to its customers, which are recognized ratably over the term of the extended warranty contract.

The Company recognizes revenues for products sold by its subsidiary in France at the point of shipment. Customer discounts are included in the product price list provided to the customer. Returns are infrequent and permitted only with prior authorization because these products are shipped based on binding purchase orders and are quality tested prior to shipment. An estimate of warranty cost is recorded at the time revenue is recognized.

Revenues from services such as repairs and modifications are recognized when the service is completed and invoiced. For repairs that involve shipment of a repaired product, the Company recognizes repair revenues when the product is shipped back to the customer. Service revenues contribute less than 5% of total revenue and, therefore, are considered to be immaterial to overall financial results.

Foreign Currency Instruments

The Company evaluates the impact of currency fluctuations on a periodic basis and, from time to time, participates in currency hedging activities when the need arises. The Company currently uses foreign currency forward contracts, which do not meet hedge accounting requirements, to manage currency exposures related to foreign operation sales in U.S. dollars. These instruments are generally short-term in nature, with typical maturities of less than one year, and are subject to fluctuations in foreign exchange rates. The Company adjusts the value of the hedging instruments at the end of the reporting period to reflect the market value of the instrument.

Loss Per Share from Continuing Operations

Basic loss per share from continuing operations is computed by dividing net loss from continuing operations by the weighted average common shares outstanding during a period. Diluted loss per share from continuing operations is based on the treasury stock method and includes the dilutive effect of stock options and warrants outstanding during the period. Common share equivalents have been excluded where their inclusion would be anti-dilutive. As a result of the losses from continuing operations incurred by the Company for the nine months ended September 30, 2011 and 2010, the potentially dilutive common shares have been excluded from the loss per share computation because their inclusion would have been anti-dilutive. The following table illustrates the computation of basic and diluted loss per share from continuing operations (in thousands, except per share amounts):

Table of Contents
EMRISE CORPORATION
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

	Three Months Ended September 30,		Nine Months Ended		
			September 30,		
	2011	2010	2011	2010	
NUMERATOR:					
Net income (loss)	\$14	\$(1,107) \$(1,824) \$(2,854)
Less: income from discontinued operations	67	290	372	1,468	
Net loss from continuing operations	\$(53) \$(1,397) \$(2,196) \$(4,322)
DENOMINATOR:					
Basic weighted average common shares outstanding	10,668	10,319	10,667	10,256	
Diluted weighted average common shares outstanding	10,668	10,319	10,667	10,256	
Basic and diluted loss per share from continuing operations	\$ —	\$(0.14) \$(0.21) \$(0.42)

The following table shows the common stock equivalents that were outstanding as of September 30, 2011 and 2010, respectively, but were not included in the computation of diluted earnings per share because the options' or warrants' exercise price was greater than the average market price of the common shares and, therefore, the effect would have been anti-dilutive:

	Number of Shares	Range of Exercise Price Per Share
Anti-dilutive common stock options:		
As of September 30, 2011	526,000	\$1.31 - \$7.50
As of September 30, 2010	647,000	\$1.31 - \$7.50
Anti-dilutive common stock warrants:		
As of September 30, 2011	8,000	\$4.31
As of September 30, 2010	8,000	\$4.31

Recent Accounting Pronouncements

Adopted

Revenue Recognition. In October 2009, the FASB issued an update to existing guidance on revenue recognition for arrangements with multiple deliverables. This update will allow companies to allocate consideration received for qualified separate deliverables using estimated selling prices for both delivered and undelivered items when vendor-specific objective evidence or third-party evidence is unavailable. Additional disclosures discussing the nature of multiple element arrangements, the types of deliverables under the arrangements, the general timing of their delivery, and significant factors and estimates used to determine estimated selling prices are required. The Company adopted this update for new revenue arrangements entered into or materially modified beginning January 1, 2011. The adoption of this new revenue recognition guidance did not have a material effect on the Company's condensed consolidated financial statements.

Revenue Recognition. In April 2010, the FASB issued an update to existing guidance on revenue recognition, which establishes a revenue recognition model for contingent consideration that is payable upon the achievement of an uncertain future event, referred to as a milestone. The scope of the guidance is limited to research or development arrangements and requires an entity to record a milestone payment in its entirety in the period received if the milestone meets all the necessary criteria to be considered substantive. However, entities would not be precluded

from making an accounting policy election to apply another appropriate accounting policy that results in the deferral of some portion of the arrangement consideration. The guidance was effective for fiscal years, and interim periods within those fiscal years, beginning on or after June 15, 2010. The Company adopted this update and the guidance did not have a material effect on the Company's condensed consolidated financial statements.

Issued, but not adopted

Fair Value Measurements. In May 2011, the FASB issued an amendment to existing guidance on fair value measurements and related disclosures. This update clarifies the existing guidance and amends the wording used to describe many of the requirements in U.S. GAAP for measuring fair value and for disclosing information about fair value

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

measurements. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, with prospective application required. The Company does not expect this update to have a material effect on the Company's consolidated financial statements.

Comprehensive Income. In June 2011, the FASB issued an update to existing guidance on the presentation of comprehensive income. This update requires entities to present items of net income and other comprehensive income either in one continuous statement, referred to as the statement of comprehensive income, or in two separate, but consecutive, statements of net income and other comprehensive income. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, with retrospective application required.

Goodwill. In September 2011, the FASB issued new accounting guidance intended to simplify how entities test goodwill for impairment. The new guidance gives entities the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If an entity believes, as a result of its qualitative assessment, that it is more likely than not that the fair value of a reporting unit is less than its carrying amount, the quantitative impairment test under existing accounting guidance is required to be performed. Otherwise, no further testing is required. These new provisions are effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011. However, early adoption is permitted in certain circumstances. The Company does not expect this new guidance to have a material effect on its consolidated financial statements.

NOTE 2 — LIQUIDITY

The Company reported a net loss from continuing operations for the three and nine months ended September 30, 2011 of \$53,000 and \$2.2 million, respectively, and a loss from continuing operations for the three and nine months ended September 30, 2010 of approximately \$1.4 million and \$4.3 million, respectively. The Company reported working capital of \$7.8 million at September 30, 2011. Approximately 68% of our cash is held by our foreign subsidiaries and we are limited in the amounts we can repatriate for use in paying corporate expenses, investing in developing products in the United States and paying corporate debt.

In combination with forecast cash flows from operations and existing financing arrangements, the Company believes it has sufficient funding to support its working capital requirements during the next 12 months and beyond. The Company has a substantial backlog as of September 30, 2011, of which substantially all is for foreign operations and which is expected to ship within the next 12 months. The Company continues to experience sufficient booking levels to support future shipments. The Company expects the fourth quarter of 2011 to have a high level of shipments against the existing backlog of orders, which will result in improved cash from operations in the first quarter of 2012. In order to support its future expected growth, the Company will need to reinvest a substantial amount of this cash from operations back into the business for inventory purchases, engineering and product development, and personnel. Therefore, management must closely manage cash from operations to meet the operational needs of the business and satisfy near-term debt service obligations.

The ability of the Company to support its business plan is dependent upon its ability to achieve profitable operations, manage costs and satisfy long-term debt service obligations, of which principal payments become due in the first quarter of 2012. The steady reductions in losses over the past several quarters reflect a significant improvement in the Company's operational performance. Management believes the Company is positioned to achieve profitability for the fourth quarter and potentially future periods as a result of its significant order book and relationships with its

customers. Management also believes it can successfully manage costs through active and ongoing cost management processes. Management believes the Company will be able to satisfy its long-term debt service obligations, of which principal payments commence in February of 2012, through cash generated from operations, subject to the Company's ability to repatriate cash from its foreign subsidiaries. However, if it is unable to satisfy these long-term debt obligations, the Company may be required to sell additional assets or stock, complete a recapitalization, or consummate a merger transaction in order to continue operations. Successfully executing these strategies to satisfy long-term debt obligations is uncertain and there are many short term and long term risks associated with attempting to execute each of these strategies. Failure to meet the Company's financing requirements, if and when needed, would have an adverse effect on the Company's operations and could have a material adverse effect on the Company's ability to do business, continue its growth, develop new products, fulfill existing or future orders, or secure new customers or product orders.

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

NOTE 3 — DISCONTINUED OPERATIONS

RO Associates

On March 22, 2010, EEC, a wholly-owned subsidiary of the Company, entered into and consummated the closing under an asset purchase agreement by and among Astrodyne Corporation ("Astrodyne"), RO, and EEC dated March 22, 2010 (the "RO Purchase Agreement"), pursuant to which Astrodyne purchased substantially all of the assets, properties, and business as a going concern of RO. Such sale and transfer of assets pursuant to the RO Purchase Agreement was deemed to be a disposition of an insignificant amount of assets by the Company and EEC.

Astrodyne assumed certain specified liabilities of RO pursuant to an Assignment and Assumption Agreement by and between Astrodyne and RO (the "Assumption Agreement"). EEC agreed to guarantee the full, complete, and timely compliance with and performance of all agreements, covenants and obligations of RO in connection with the RO Transaction.

Astrodyne paid RO an aggregate purchase price for the RO Transaction of \$1,000,000, plus the assumption of certain liabilities pursuant to the Assumption Agreement, subject to a purchase price adjustment. As additional consideration for Astrodyne's entry into the RO Purchase Agreement, EEC and RO agreed that, for a certain period immediately following the closing date, they would not compete with the business, perform services for any person in competition with the business or solicit certain specified customers of the business, or hire any employees of Astrodyne or its affiliates.

In connection with the Company's divestiture of RO, which comprised a portion of the Company's electronic devices segment, the Company incurred approximately \$0.4 million in charges relating to legal, accounting and investment banking fees. The Company does not expect to incur any additional costs associated with this transaction. The Company incurred a loss on the sale of the RO assets of approximately \$0.5 million.

The Company has classified RO, which is a component of its electronic devices segment, as discontinued operations in the accompanying consolidated financial statements for all periods presented.

ACC Operations

On June 7, 2010, EEC entered into a Stock Purchase Agreement among Aeroflex Incorporated, as buyer, and EEC, as seller, relating to the sale of all of the issued and outstanding shares of common stock of ACC and all of the issued and outstanding shares of common stock of CCI (the "ACC Purchase Agreement"), which was subsequently assigned by Aeroflex Incorporated to its subsidiary, Aeroflex/KDI, Inc. ("Aeroflex"). On August 31, 2010, EEC completed the sale (the "ACC Transaction") pursuant to the ACC Purchase Agreement.

The ACC Transaction consisted of an aggregate purchase price of \$20 million in cash (the "Purchase Price"). An amount equal to \$0.8 million was placed in a 12-month escrow account pursuant to an agreement between Aeroflex and EEC to satisfy any indemnification claims. In addition, the following amounts were satisfied out of the Purchase Price: (i) \$10.6 million to the Company's senior lender, GVEC Resource IV Inc., an affiliate of Private Equity Management Group ("PEM"), representing the aggregate amount of the indebtedness owed by EEC to PEM, which was satisfied by payment of \$9.6 million in cash and by delivering a two-year, interest bearing note in the amount of \$1 million described herein, and (ii) \$3.1 million in cash and a \$2.8 million, three-year, interest bearing note, both in satisfaction of the deferred purchase price and contingent payments owed by EEC to certain of ACC's previous shareholders, Charles S. Brand, Thomas P.M. Couse, Joanne Couse and Michael Gaffney (collectively, the "Former").

Shareholders"), as further described in Note 9. The Purchase Price was adjusted by \$0.8 million based on the estimated level of adjusted net working capital of ACC at the closing of the Transaction, subject to final determination pursuant to the procedures set forth in the ACC Purchase Agreement.

In April 2011, the Company negotiated a settlement associated with the level of adjusted net working capital of the ACC Operations as of the closing date of the ACC Transaction. At December 31, 2010, the estimated additional net working capital adjustment was \$0.4 million, which was accrued and recorded as an additional purchase price adjustment. The Company and Aeroflex agreed that the Company would satisfy the net working capital obligation through the release of \$0.6 million of funds held in escrow from the date of the ACC Transaction. As a result of the settlement associated with the level of adjusted net working capital of the ACC Operations and the release of funds held in escrow, the Company recorded an additional gain on the sale of ACC of \$0.3 million (net of \$0.1 million of income taxes), which is included in discontinued operations in the accompanying consolidated condensed statement of operations.

In September 2011, the Company resolved all outstanding claims submitted under the terms of the ACC Purchase

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

Agreement and all unused funds in the escrow account in the amount of \$0.1 million were returned to the Company and recorded as a purchase price adjustment and a gain (net of tax) from the sale of discontinued operations in the third quarter of 2011.

In connection with the ACC Transaction, the Company incurred approximately \$1.4 million in closing costs, including legal, accounting and investment advisory fees. The Company does not expect to incur any additional costs associated with this transaction. The Company recognized a gain on the ACC Transaction of approximately \$0.9 million.

The Company has classified the ACC Operations, which was a component of its electronic devices segment, as discontinued operations in the accompanying unaudited consolidated financial statements for all periods presented.

The following table summarizes those components of the statements of operations, which have been classified as discontinued operations and are associated with the electronic devices segment, for the three and nine months ended September 30, 2010 (in thousands, except per share amounts):

	Three Months Ended			Nine Months Ended				
	September 30, 2010			September 30, 2010				
	RO	ACC		RO	ACC			
	Operations	Operations	Total	Operations	Operations	Total		
Net sales	\$ —	\$2,848	\$2,848	\$442	\$13,546	\$13,988		
Income from operations	\$8	\$762	\$770	\$190	\$3,129	\$3,319		
Other income (expense)	_	(69) (69	1	(281)	(280)	
Loss on sale	(45	(318)) (363	(496)	(318)	(814)	
Provision for income taxes	_	48	48		757	757		
Net (loss) income	\$(37)	\$327	\$290	\$(305)	\$1,773	\$1,468		
(Loss) earnings per share:								
Basic	\$—	\$0.03	\$0.03	\$(0.03)	\$0.17	\$0.14		
Diluted	\$—	\$0.03	\$0.03	\$(0.03)	\$0.17	\$0.14		
Weighted average shares								
outstanding:								
Basic	10,319	10,319	10,319	10,256	10,256	10,256		
Diluted	10,319	10,319	10,319	10,256	10,256	10,256		

NOTE 4 — STOCK-BASED COMPENSATION

The Company has the following five stock option plans, which are described more fully in the Company's Annual Report on Form 10-K for the year ending December 31, 2010:

- •Employee Stock and Stock Option Plan, effective July 1, 1994;
- •1993 Stock Option Plan;
- •1997 Stock Incentive Plan;
- •Amended and Restated 2000 Stock Option Plan; and
- •2007 Stock Incentive Plan.

The Company's board of directors does not intend to issue any additional options under the Employee Stock and Stock Option Plan, 1993 Stock Option Plan, 1997 Stock Incentive Plan or Amended and Restated 2000 Stock Option Plan.

Total stock-based compensation expense included in wages, salaries and related costs was \$14,000 for the three months ended September 30, 2011 and \$34,000 for the three months ended September 30, 2010. Total stock-based compensation expense included in wages, salaries and related costs was \$80,000 for the nine months ended September 30, 2011 and \$107,000 for the nine months ended September 30, 2010. These compensation expenses were charged to selling, general and administrative expenses. As of September 30, 2011, the Company had \$16,000 of total unrecognized compensation expense related to stock option grants, which will be recognized over the remaining weighted average period of one year.

Table of Contents

Additionally, under the 2007 Stock Incentive Plan, restricted stock was awarded to the members of the Board of Directors of the Company as partial compensation for Board of Director meeting attendance. Restricted stock compensation expense of \$6,000 was recorded during the three months ended September 30, 2011.

NOTE 5 — INVENTORIES

Inventories are stated at the lower of cost (first-in, first-out method) or market (net realizable value) and consisted of the following (in thousands):

	September 30,	December 31,		
	2011	2010		
Raw materials	\$4,613	\$4,683		
Work-in-process	2,413	1,499		
Finished goods	2,299	1,386		
Total inventories	\$9,325	\$7,568		

NOTE 6 — OPERATING SEGMENTS

The Company has two reportable operating segments: electronic devices and communications equipment. The electronic devices segment manufactures and markets electronic power supplies, RF and microwave devices and subsystem assemblies. The electronic devices segment consists of the Company's two electronic device subsidiaries located in England, Pascall Electronics Limited and XCEL Power Systems, Ltd., both of which offer the same or similar products to the same or similar customers. The communications equipment segment designs, manufactures and distributes network access products and timing and synchronization products. The communications equipment segment consists of operating entities CXR Larus Corporation ("CXR Larus"), which is located in the U.S., and CXR Anderson Jacobson ("CXR AJ"), which is located in France, both of which offer the same or similar products to similar customers. Both segments operate primarily in the U.S. and European markets, but they have distinctly different customers, design and manufacturing processes and marketing strategies. Each segment has discrete financial information and a separate management structure.

The Company evaluates performance based upon contribution margin of the segments and also upon profit or loss from operations before income taxes exclusive of nonrecurring gains and losses. The Company accounts for intersegment sales at pre-determined prices negotiated between the individual segments.

During the first quarter of 2010, the Company sold its RO Operations and during the third quarter of 2010, the Company sold its ACC Operations (see Note 3), all of which were part of its electronic devices segment. These transactions resulted in differences in the basis of segmentation from the amounts disclosed in the Company's unaudited condensed consolidated financial statements included in its quarterly report on Form 10-Q for the quarter ended September 30, 2011. In this report, the RO Operations and ACC Operations are reported as discontinued operations and are excluded from the electronics devices segment.

Selected financial data for each of the Company's operating segments reconciled to the consolidated totals is shown below (in thousands):

Table of Contents EMRISE CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

	Three Months Ended September 30,			Nine Months Ended September 30,				
	2011		2010		2011		2010	
Net sales								
Electronic devices	\$5,803		\$4,285		\$15,130		\$12,680	
Communications equipment	3,262		3,505		8,924		8,676	
Total net sales	\$9,065		\$7,790		\$24,054		\$21,356	
Operating income (loss)								
Electronic devices	\$838		\$301		\$1,324		\$988	
Communications equipment	(60)	149		(630)	(542)
Corporate and other	(663)	(1,953)	(2,578)	(4,081)
Total operating income (loss)	\$115		\$(1,503)	\$(1,884)	\$(3,635)
				Sep 201	tember 30,		December 31, 010	
Total assets								
Electronic devices				\$16	5,608	\$	13,848	
Communications equipment				8,4	•		,781	
Corporate and other				1,10	07	2	,860	
Total assets					5,204		25,489	

NOTE 7 — GOODWILL

The following table reflects changes in our goodwill balances for the nine months ended September 30, 2011 (in thousands):

	Electronic
	Devices
Balance at December 31, 2010	\$4,931
Foreign currency translation	75
Balance at September 30, 2011	\$5,006

NOTE 8 — INCOME TAXES

The effective tax rate for the three and nine months ended September 30, 2011 differed from the 34% U.S. statutory rate primarily because the Company's foreign entities generate a tax obligation and related tax expense as a result of their net income, which cannot be offset by U.S. tax loss carry forwards.

The Company's business is subject to regulation under a wide variety of U.S. federal, state and foreign tax laws, regulations and policies. The majority of the Company's foreign subsidiaries have earnings and profits that are reinvested indefinitely. However, the foreign subsidiaries have issued guarantees on a Credit Agreement held by the Company and, as a result, under Internal Revenue Code Section 956, have been deemed to have distributed these earnings to fund U.S. operations. This has resulted in U.S. federal taxable income and an increase in U.S. tax liability, which has been reduced through utilization of available net operating loss carryforwards and foreign tax credits. However, the Company has exhausted a significant portion of its net operating losses available to be carried forward

into future periods and, as a result, any income from operations and/or gain on sales of assets could result in tax obligations.

As of September 30, 2011, the Company had not recorded any net unrecognized tax benefits. The Company currently has no open matters with tax authorities nor is it engaged in an examination by any tax authority. The Company recognizes interest and penalties related to uncertain tax positions in interest expense and selling, general and administrative expense, respectively, in the condensed consolidated statements of operations and comprehensive income. No interest or penalties were

Table of Contents

recognized during the first nine months of 2011. As of September 30, 2011, the Company had nothing accrued for interest or penalties.

The Company files income tax returns in the United States federal jurisdiction, the United Kingdom and France, and in the state jurisdictions of California, Texas, Pennsylvania and New Jersey. The Company is no longer subject to United States federal and state tax examinations for years before 2008 and 2007, respectively, and is no longer subject to tax examinations for the United Kingdom for years prior to 2009, and for France for years prior to 2007.

NOTE 9 — FINANCING ARRANGEMENTS

On August 31, 2010, two of the Company's UK subsidiaries, Pascall Electronics Limited ("Pascall") and XCEL Power Systems, Ltd. ("XCEL"), each entered into a Receivables Finance Agreement with Lloyds TSB Commercial Finance ("Lloyds") (each, a "Receivables Finance Agreement" and, collectively, the "Receivables Finance Agreements"), pursuant to which Lloyds agreed to provide Pascall and XCEL a credit facility to support their UK operations in the aggregate principal amount of £2.75 million (\$4.3 million based on the exchange rate on September 30, 2011), in each case at an advance rate of 88%, a discount charge of 2.5% above the base rate, and a service fee of 0.2%. The Receivables Finance Agreement between Pascall and Lloyds is secured by the All Assets Debenture, dated August 31, 2010, given by Pascall Electronics Limited in favor of Lloyds TSB Commercial Finance Limited (the "Pascall Debenture") and the Receivables Finance Agreement between XCEL and Lloyds is secured by the All Assets Debenture, dated August 31, 2010, given by XCEL Power Systems Limited in favor of Lloyds TSB Commercial Finance Limited (the "XCEL Debenture"). The Receivables Finance Agreements bear interest at the base rate plus 2.5% on the outstanding balance which is paid monthly. As of September 30, 2011, outstanding borrowings under the Receivable Finance Agreements were \$1.0 million.

On September 20, 2010, the Company's French subsidiary, CXR AJ entered into an accounts receivable financing arrangement with FACTOCIC S.A., a subsidiary of CIC Group ("CIC") (the "CIC Agreement"), pursuant to which CIC agreed to provide CXR AJ a financing arrangement to support its French operations in the aggregate principal amount of €1.35 million (\$1.8 million based on the exchange rate on September 30, 2011) at an advance rate of 90% of presented receivables. The CIC Agreement bears interest at the three month EURIBOR plus 1.4%. As of September 30, 2011, CXR AJ had \$0.5 million of outstanding borrowings under the CIC Agreement.

In July 2011, CXR AJ negotiated a short-term financing arrangement with CIC Bank West ("Order Financing") allowing for the advancement of funds in the maximum amount of €750,000 on a certain pre-approved customer order in order to facilitate the production and subsequent shipment of such orders. This financing arrangement has a term of no less than 10 days and no more than 93 days and is collateralized by the accounts receivable associated with that specific order. Interest is calculated based upon the 3 month EURIBOR rate plus 2.694% and is due at the end of the term along with the full principal. The Order Financing will be effective once CXR AJ makes its request for advance on the arrangement, which is expected to occur in October 2011. As of September 30, 2011, CXR AJ had no outstanding borrowings under the Order Financing.

On November 15, 2010, CXR Larus and Bridge Bank, National Association ("Bridge Bank") executed a Business Financing Agreement dated as of October 22, 2010 (the "Business Financing Agreement") pursuant to which Bridge Bank agreed to provide to CXR Larus up to \$800,000 of advance on trade accounts receivable at an advance rate of 80% with interest at the Prime Rate plus 3.25%. To secure Bridge Bank's obligations, CXR Larus granted Bridge Bank a continuing security interest in certain collateral. The Company has guaranteed the obligations of CXR Larus under the Business Financing Agreement pursuant to a Guaranty dated as of October 22, 2010, effective November 15, 2010. As of September 30, 2011, CXR Larus had no outstanding borrowings under the Business Financing Agreement.

On August 2, 2011, EMRISE Electronics Limited ("EEL"), a wholly-owned subsidiary of EMRISE Corporation, entered into a term loan with Lloyds TSB Bank plc ("Lloyds Bank") in the amount of £750,000 ("Lloyds Term Loan"). As a condition to issuing the Lloyds Term Loan, each of the operating subsidiaries of EEL, Pascall and XCEL, were required to provide £125,000 to an escrow account in each of the subsidiary's name. The funds are to be held in escrow through September 2012 at which time, Lloyds Bank can review and either renew or release the funds. Since the timing of release of the restricted funds is uncertain and Lloyds Bank is allowed to renew the restriction annually for the term of the loan, the total amount of £250,000 (\$390,000 based on the exchange rate at September 30, 2011) is included in the accompanying balance sheet as a non-current asset. The Lloyds Term Loan bears interest at a fixed rate of the aggregate of 4.75% per annum and the rate quoted by the Lloyds Bank Wholesale Markets division at or about the time of borrowing. Principal and interest are payable monthly over 60 months commencing one month after the date of borrowing. The loan is subject to a financial covenant requiring a minimum net worth at EEL from and after December 31, 2011 of not less than £4,200,000 and shall increase annually by not less than £200,000. The Lloyds Term Loan was funded on August 30, 2011. As of September 30, 2011, £0.7 million (or \$1.2 million based on the exchange rate at September 30, 2011) was outstanding under the Lloyds Term Loan.

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

NOTE 10 — FAIR VALUE MEASUREMENTS

FASB guidance for fair value measurements defines fair value as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants and also establishes a fair value hierarchy which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The fair value hierarchy distinguishes between three levels of inputs that may be utilized when measuring fair value as follows:

Level 1 — Inputs are unadjusted quoted prices in active markets for identical assets or liabilities available at the measurement date.

Level 2 — Inputs are unadjusted quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets and liabilities in markets that are not active, inputs other than quoted prices that are observable, and inputs derived from or corroborated by observable market data.

Level 3 — Inputs that are unobservable inputs which reflect the reporting entity's own assumptions on what assumptions the market participants would use in pricing the asset or liability based on the best available information.

Cash, accounts receivable, accounts payable and accrued expenses reflected in the unaudited condensed consolidated balance sheets are a reasonable estimate of their fair value due to the short term nature of these instruments. The carrying value of the Company's borrowings is a reasonable estimate of its fair value as borrowings under the Company's financing arrangements have variable rates that reflect currently available terms and conditions for similar debt. As of September 30, 2011, the Company did not have any financial assets and liabilities measured at fair value on a recurring basis that would be subject to the disclosure provisions of FASB guidance noted above.

NOTE 11 — CASUALTY LOSS

On September 27, 2010, the Company's French subsidiary, CXR AJ, sustained significant damage to a portion of the building comprising its Abondant, France facility as a result of a fire. The portion of the building damaged, which was fully depreciated at the time of the fire, was primarily used for component parts storage. Virtually all of the component parts that were on-site were destroyed in the fire. CXR AJ's main operating facility, which includes administration, finance, sales and engineering, was not damaged by the fire. Immediately after the fire, CXR AJ's insurer was on-site evaluating the damage. CXR AJ maintains adequate insurance coverage for such events and it anticipates that any business interruption impact will be recoverable under the insurance policy.

Subsequent to the fire, the Company recorded an impairment for the component parts inventory destroyed by the fire of $\{0.8 \text{ million}\}$ (approximately $\{1.1 \text{ million}\}$). As the CXR AJ insurance policy covers this inventory amount and the insurance company has confirmed that this inventory is covered under at least net value, the Company recorded a receivable for the same amount as the impairment loss. The insurance company has provided total advances of funds of $\{950,000\}$, the majority of which were applied towards replacement of the component parts that were destroyed by the fire and were applied to the receivable. During the third quarter of 2011, work began on repairing the damage to the building. A portion of the advance of funds received was used to offset the cost of these repairs and the remaining advance of funds of approximately $\{70,000\}$ is recorded as other income in the statement of operations for the three and nine months ended September 30, 2011. We continue to work with our local insurance company to finalize valuation

and settlement of our claims related to business interruption and building construction.

Table of Contents

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

Cautionary Statement

The following discussion should be read in conjunction with our unaudited condensed consolidated financial statements and the related notes thereto contained in Part I, Item 1 of this Quarterly Report on Form 10-Q. The information contained in this report is not a complete description of our business or the risks associated with an investment in our common stock. We urge you to carefully review and consider the various disclosures made by us in this Quarterly Report on Form 10-Q and in our other reports filed with the U.S. Securities and Exchange Commission (the "SEC"), including our Annual Report on Form 10-K for the year ended December 31, 2010 and Current Reports on Form 8-K, which discuss our business in greater detail. This report and the following discussion contain forward-looking statements, which generally include the plans, objectives and expectations of management for future operations, including plans, objectives and expectations relating to our future economic performance and our current beliefs regarding revenues we might generate and profits we might earn if we are successful in implementing our business and growth strategies. The forward-looking statements and associated risks may include, relate to or be qualified by other important factors, including, without limitation:

our ability to pay outstanding debt as it comes due;

our ability to maintain our cost management activities implemented over the past several months and to otherwise contain costs;

our ability to increase revenues through additional sales, customers, products and pricing;

our ability to reach profitability for the fourth quarter and our ability to reach sustained profitability;

our ability to continue to borrow funds under the financing arrangements currently in place (see "— Liquidity and Capital Resources") or to secure additional financing in the future;

exposure to and impacts of various international risks including legal, business, political and economic risks associated with our international operations, also including the impact of foreign currency translation (see "-Foreign Currency Translation");

the projected growth or contraction in the electronic devices and communications equipment markets in which we operate, including military and defense spending across the globe;

our strategies for expanding, maintaining or contracting our presence in these markets;

anticipated trends in our financial condition and results of operations;

our ability to meet our working capital and other financing needs;

our ability to distinguish ourselves from our current and future competitors;

our ability to secure long term purchase orders;

our ability to deliver against our existing or future book of shippable orders (backlog);

technical or quality issues experienced by us, our suppliers and/or our customers;

failure to comply with existing or future government or industry standards and regulations;

our ability to successfully locate, acquire and integrate any possible future acquisitions;

our ability to successfully support the working capital needs of our company;

the impact of current and/or future economic conditions, including but not limited to the overall condition of the stock market, the overall credit market, the global recession, political, economic and/or other constraints which are or may negatively impact the industries in which we participate and/or the ability for us to market the products which we sell; and

our ability to successfully compete against competitors that in many cases are larger than us, have access to significantly more working capital than we do and have significant resources in comparison to us.

We do not undertake to update, revise or correct any forward-looking statements.

Any of the factors described above or in the "Risk Factors" sections contained in our Annual Report on Form 10-K for the year ended December 31, 2010, as amended, could cause our financial results, including our net income or loss or growth in net income or loss to differ materially from prior results, which in turn could, among other things, cause the price of our common stock to fluctuate substantially.

Business Description

Table of Contents

EMRISE CORPORATION

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

We design, manufacture and market proprietary electronic devices and communications equipment for aerospace, defense, industrial, and communications applications. We have operations in the U.S., England, and France. We organize our business in two operating segments: electronic devices and communications equipment. In the first nine months of 2011, our electronic devices segment contributed approximately 63% of overall net sales while the communications segment contributed approximately 37% of overall net sales. Our subsidiaries within our electronic devices segment design, develop, manufacture and market power supplies, radio frequency, or RF, and microwave devices for defense, aerospace and industrial markets. Our subsidiaries within our communications equipment segment design, develop, manufacture and market network access equipment, including network timing and synchronization products, for communications applications in public and private networks, defense and industrial markets, including utilities and transportation.

Within our electronic devices segment, we produce a range of power systems and RF and microwave devices. This segment is primarily "project" driven, with the majority of revenues being derived from custom products with long life cycles and high barriers to entry. The majority of manufacturing and testing is performed in-house or through sub-contract manufacturers. Our electronic devices are used in a wide range of military airborne, seaborne and land-based systems, and in-flight entertainment systems, including next generation in-flight entertainment and connectivity, or IFE&C, systems, such as applications for mobile phone, e-mail and internet communications and real time, on-board satellite and broadcast TV, which are being installed in new commercial aircraft as well as being retrofitted into existing commercial aircraft.

Within our communications equipment segment, we produce a range of network access equipment, including network timing and synchronization products, for public and private communications networks. This segment is "end-user product" based with a traditional cycle of internally funded development and marketing prior to selling via direct and indirect sales channels. Manufacturing is primarily outsourced. Our communications equipment is used in a broad range of network applications primarily for private communications networks, public communications carriers, and also for utility companies and military applications, including homeland security.

Critical Accounting Policies

Our discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with GAAP. The preparation of these financial statements requires us to make estimates and judgments 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 amount of net sales and expenses for each period. The following represents a summary of our critical accounting policies, defined as those policies that we believe are the most important to the portrayal of our financial condition and results of operations and that require management's most difficult, subjective or complex judgments, often as a result of the need to make estimates about the effects of matters that are inherently uncertain.

Revenue Recognition

We derive revenues from sales of electronic devices and communications equipment products and services and extended warranty contracts. Our sales are based upon written agreements or purchase orders that identify the type and quantity of the item and/or services being purchased and the purchase price. We recognize revenues when shipment of products has occurred or services have been rendered, no significant obligations remain on our part, and collectability is reasonably assured based on our credit and collections practices and policies.

We recognize revenues from domestic sales at the point of shipment of those products. An estimate of warranty cost is recorded at the time the revenue is recognized. Product returns are infrequent and require prior authorization because our sales are final and we quality test our products prior to shipment to ensure the products meet the specifications of the binding purchase orders under which those products are shipped. Normally, when a customer requests and receives authorization to return a product, the request is accompanied by a purchase order for a repair or for a replacement product.

Revenue recognition for products and services provided by our subsidiaries in England depends upon the type of contract involved. Engineering/design services contracts generally entail design and production of a prototype over a term of up to several years, with revenue deferred until each milestone defined in the contract is reached. Production contracts provide for a specific quantity of products to be produced over a specific period of time. Customers issue binding purchase orders or enter into binding agreements for the products to be produced. We recognize revenues on these orders as the products are shipped. Returns are infrequent and permitted only with prior authorization because these products are custom made to order based on binding purchase orders and are quality tested prior to shipment. An estimate of warranty cost is recorded at the time revenue is recognized. We offer extended warranty contracts for an additional cost to our customers, which we recognize

Table of Contents

ratably over the term of the extended warranty contract under either the milestone method or percentage of completion method, whichever is most appropriate under GAAP.

We recognize revenues for products sold by our subsidiary in France at the point of shipment. Customer discounts are included in the product price list provided to the customer. Returns are infrequent and permitted only with prior authorization because these products are shipped based on binding purchase orders and are quality tested prior to shipment. An estimate of warranty cost is recorded at the time revenue is recognized.

Revenues from services such as repairs and modifications are recognized when the service is completed and invoiced. For repairs that involve shipment of a repaired product, we recognize repair revenues when the product is shipped back to the customer. Service revenues contribute less than 5% of total revenue and, therefore, are considered to be immaterial to overall financial results.

Product Warranty Liabilities

Generally, our products carry a standard one-year, limited parts and labor warranty. In certain circumstances, we provide a two-year limited parts and labor warranty. We offer extended warranties beyond two years for an additional cost to our customers. Products returned under warranty typically are tested and repaired or replaced at our option. Historically, we have not experienced significant warranty costs or returns.

We record a liability for estimated costs that we expect to incur under our basic limited warranties when product revenue is recognized. Factors affecting our warranty liability include the number of units sold, the types of products involved, historical and anticipated rates of claim and historical and anticipated costs per claim. We periodically assess the adequacy of our warranty liability accrual based on changes in these factors.

Inventory Valuation

Our finished goods electronic devices inventories generally are built to order. Our communications equipment inventories generally are built to forecast, which requires us to produce a larger amount of finished goods in our communications equipment business so that our customers can be served promptly. Our products consist of numerous electronic and other materials, which necessitate that we exercise detailed inventory management. We value our inventory at the lower of the actual cost to purchase or manufacture the inventory (first-in, first-out) or the current estimated market value of the inventory (net realizable value). We perform cycle counts of inventories using an ABC inventory methodology, which groups inventory items into prioritized cycle counting categories, or we conduct physical inventories at least once a year. We regularly review inventory quantities on hand and record a provision for excess and obsolete inventory based primarily on our estimated forecast of product demand and production requirements for the next 12 to 24 months. Additionally, to determine inventory write-down provisions, we review product line inventory levels and individual items as necessary and periodically review assumptions about forecasted demand and market conditions. Any inventory that we determine to be obsolete, either in connection with the physical count or at other times of observation, is specifically reserved for and subsequently written-off.

The electronic devices and communications equipment industries are characterized by rapid technological change, frequent new product development, and rapid product obsolescence that could result in an increase in the amount of obsolete inventory quantities on hand. Also, our estimates of future product demand may prove to be inaccurate, in which case we may have understated or overstated the provision required for excess and obsolete inventory. Although we make every effort to ensure the accuracy of our forecasts of future product demand, any significant unanticipated changes in demand or technological developments could have a significant impact on the value of our inventory and our reported operating results.

Foreign Currency Translation

We have foreign subsidiaries that together accounted for approximately 87.9% of our net revenues, 82.6% of our total assets and 67.0% of our total liabilities as of and for the nine months ended September 30, 2011. In preparing our consolidated financial statements, we are required to translate the financial statements of our foreign subsidiaries from the functional currencies in which they keep their accounting records into U.S. dollars. This process results in exchange gains and losses which, under relevant accounting guidance, are included either within our statement of operations under the caption "other income (expense)" or as a separate part of our net equity under the caption "accumulated other comprehensive income (loss)." We evaluate the impact of currency fluctuations on a periodic basis and, from time to time, participate in currency hedging activities when the need arises. We currently use foreign currency forward contracts, which do not meet hedge accounting requirements, to manage currency exposures related to foreign operation sales in U.S. dollars. These instruments are generally short-term in nature, with typical maturities of less than one year, and are subject to fluctuations in foreign exchange rates.

Each reporting period, we obtain a valuation report from an independent third party to mark the instruments to market value and adjust the financial statements, accordingly, to reflect the market value of the instrument at the end of the reporting period.

Under relevant accounting guidance, the treatment of these translation gains or losses depends upon management's determination of the functional currency of each subsidiary. This determination involves consideration of relevant economic facts and circumstances affecting the subsidiary. Generally, the currency in which the subsidiary transacts a majority of its transactions, including billings, financing, payroll and other expenditures, would be considered the functional currency. However, management must also consider any dependency of the subsidiary upon the parent and the nature of the subsidiary's operations.

If management deems any subsidiary's functional currency to be its local currency, then any gain or loss associated with the translation of that subsidiary's financial statements is included as a separate component of stockholders' equity in accumulated other comprehensive income (loss). However, if management deems the functional currency to be U.S. dollars, then any gain or loss associated with the translation of these financial statements would be included in other income (expense) within our statement of operations.

If we dispose of any of our subsidiaries, any cumulative translation gains or losses would be realized into our statement of operations. If we determine that there has been a change in the functional currency of a subsidiary to U.S. dollars, then any translation gains or losses arising after the date of the change would be included within our statement of operations.

Based on our assessment of the factors discussed above, we consider the functional currency of each of our international subsidiaries to be each subsidiary's local currency. Accordingly, we had cumulative translation losses of \$2.0 million that were included as part of accumulated other comprehensive loss within our balance sheet at September 30, 2011. During the three and nine months ended September 30, 2011, we included translation losses of \$0.3 million and translation gains of \$0.2 million, respectively, under accumulated other comprehensive income.

The magnitude of these gains or losses depends upon movements in the exchange rates of the foreign currencies in which we transact business as compared to the value of the U.S. dollar. Throughout the reported 2011 periods, these currencies included the euro and the British pound sterling. Any future translation gains or losses could be significantly higher or lower than those we recorded for this period.

Intangibles, Including Goodwill

We periodically evaluate our intangibles, including goodwill, for potential impairment. Our judgments regarding the existence of impairment are based on many factors including market conditions and operational performance of our acquired businesses. In assessing potential impairment of goodwill, we consider these factors as well as forecasted financial performance of the acquired businesses.

If forecasts are not met, we may have to record additional impairment charges not previously recognized. In assessing the recoverability of our goodwill and other intangibles, we must make assumptions regarding estimated future cash flows and other factors to determine the fair value of those respective assets. If these estimates or their related assumptions change in the future, we may be required to record impairment charges for these assets that were not previously recorded. If that were the case, we would have to record an expense in order to reduce the carrying value of our goodwill. Under the Codification guidance for Goodwill and Other Intangible Assets, we are required to analyze our goodwill for impairment issues at least annually or more frequently if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. We

performed our annual impairment test for goodwill at our electronic devices reporting unit as of December 31, 2010. In performing the valuation, we used cash flows that reflected management's forecasts and discount rates that reflected the risks associated with the current market. We considered the results of an income approach and a market approach in determining the fair value of the reporting units. For the income approach we assumed growth at 4.0% as a result of expected shipments on existing contracts and future opportunities. We discounted the projected cash flows at 15% to determine the fair value for the electronic devices reporting unit. For the market approach, we used the guideline public company method, under which the fair value of a business is estimated by comparing the subject company to similar companies with publicly traded ownership interests. From these "guideline" companies, valuation multiples are derived and then applied to the appropriate operating statistics of the subject company to arrive at indications of value.

As of September 30, 2011, our reported goodwill totaled \$5.0 million, all of which belonged to the electronic devices reporting unit.

Table of Contents

Results of Operations

Overview

A significant portion of our products are produced to the unique specifications of our customers and are subject to variable timing of delivery, which makes comparability of our revenues and gross profit from period to period difficult. Shipments of products can be accelerated or delayed due to many reasons including, but not limited to, exceeding or not meeting customer contract requirements, a change in customer timing or specifications, technology related issues, delays in acquiring component parts, and other production related issues. For a significant portion of our business, customers issue binding purchase orders or enter into binding agreements for the products to be produced and shipped over time in the future. Our "backlog" represents these orders and provides a partial view into potential shipments and revenues.

Overall net sales from continuing operations increased 16% in the third quarter of 2011 compared to the third quarter of 2010 and 13% in the nine months ended September 30, 2011 compared to the nine months ended September 30, 2010. The primary driver of the increase in sales is due to higher sales of commercial aerospace In-Flight Entertainment and Communications ("IFE&C") products from our electronic devices business units and sales of network access products at our French communications equipment business unit. These increases have been partially offset by slower sales at our U.S. communications equipment business unit as a result of a general decline in infrastructure spending in the U.S. by telecommunications companies and the U.S. government.

Overall gross profit, as a percentage of sales ("gross margin"), in the third quarter of 2011 remained consistent with the third quarter of 2010 at 30%. Gross margin decreased to 28% in the first nine months of 2011 from 29% in the first nine months of 2010. Gross margins are in line with our expectations and consistent from period to period. The slight decrease in gross margin on a nine month basis is the result of changes in product mix and lower sales volumes in the first half of 2011, which increased unit costs through higher absorption of fixed overhead into the product cost.

Our third quarter results reflected significant improvement in the performance of the company. The unexpected loss of a large order during the second quarter of 2011, the majority of which was expected to ship in the third quarter of 2011, created a shortfall in shippable orders in our electronic devices segment in the third quarter of 2011. However, as a result of the effective actions taken at each of our operating units to help minimize the impact of this loss, we were successfully able to report a significantly improved net loss from continuing operations of \$53,000. Sales increased over both the second quarter and the prior year third quarter and operating expenses were in line with our expectations. We expect to achieve profitability for the fourth quarter of 2011 as a result of planned shipments of a large portion of our existing book of orders in our electronic devices segment and continued sales efforts of our communications equipment segment's network access products.

The following is a detailed discussion of our results of operations by business segment. As a result of the sale of the RO Operations in March of 2010 and the sale of the ACC Operations in August of 2010, for purposes of the following discussion and analysis, the RO and ACC Operations have been removed from the prior period comparisons.

Comparison of the Three Months Ended September 30, 2011 to the Three Months Ended September 30, 2010

Net Sales

	Three Months Ended			Variance			
	September 30,			Favorable (Unfavorable)			
(in thousands)	2011	2010	Dollar	Percent			
Electronic devices	5,803	4,285	1,518	35.4	%		
as % of net sales from continuing operations	64.0 %	6 55.0 %)				
Communications equipment	3,262	3,505	(243	(6.9)%		
as % of net sales from continuing operations	36.0 %	6 45.0 %					
Total net sales from continuing operations	9,065	7,790	1,275	16.4	%		

Electronic Devices Segment

The significant increase in net sales for our electronic devices segment during the third quarter of 2011 as compared to the third quarter of 2010 is the result of higher sales of commercial aerospace IFE&C products, and, to a lesser extent, radio frequency ("RF") devices. We continue to see a steady order book in these areas. Power supplies sales to the military aerospace market have been lower than in the previous year primarily due to the order cancellation experienced during the second quarter.

We expect fourth quarter 2011 sales to also be higher than the 2010 period as we continue to ship against our large backlog of shippable orders. However, the negative or positive translation impact of exchange rates between the U.S. dollar and the British pound sterling remains an uncertainty and timing of customer shipments can change due to the customized nature of our electronic devices business.

Communications Equipment Segment

The decrease in net sales within our communications equipment segment in the third quarter of 2011 as compared to 2010 was due to a significant reduction in sales at our U.S. communications equipment business unit as a result of a general decline in infrastructure spending in the U.S. by telecommunications companies and the U.S. government. This decrease was substantially offset by an increase in sales of network access products at our French business unit. International sales of our French network access products has continued to provide a solid backlog. We are actively working to expand our market reach for our French access products into the U.S. Despite this highly competitive market, we have seen favorable progress from our efforts thus far.

We expect to experience similar results from our French business unit during the fourth quarter of 2011. Our U.S. business unit expects to begin obtaining orders from the U.S. government, particularly the Federal Aviation Administration ("FAA") during the fourth quarter of 2011 as new annual budgets have recently been approved. However, the extent of these orders is dependent upon changing legislation and economic conditions.

Table of Contents

Gross Profit

	Three Months Ended September 30,			e (Unfavora	(Unfavorable)
(in thousands)	2011 20	010	Dollar	Percent	
Electronic devices	1,681 1,6	018	663	65.1	%
as % of net sales from continuing operations	29.0 % 23	3.8 %			
Communications equipment	1,029 1,	300	(271)	(20.8)%
as % of net sales from continuing operations	31.5 % 37	7.1 %			
Total gross profit from continuing operations	2,710 2,	318	392	16.9	%
Total gross margin from continuing operations	29.9 % 29	9.8 %			

Electronic Devices Segment

The primary driver for the increase in gross profit, as a percentage of sales, or "gross margin", is higher sales volumes resulting in improved absorption of fixed overhead. Product mix changed to include less military sales and more commercial markets sales, which typically have lower margins than military sales. Nevertheless, the higher volume of these commercial sales resulted in improved gross margins overall for our electronic devices segment.

We expect to see improved gross margin for our electronic devices business unit in the fourth quarter of 2011 as we continue to improve fixed overhead absorption due to high sales volumes.

Communications Equipment Segment

The decrease in gross margin for our communications equipment segment is primarily due to lower sales volumes at our U.S. business unit. With lower sales volumes, the fixed overhead must be absorbed by fewer items being produced, which decreases gross margin. This decrease was partially offset by an increase in gross margin at our French business unit as a result of higher volumes during the third quarter of 2011.

We expect to see a slight improvement in gross margin in the fourth quarter of 2011 as a result of expected improved sales volumes.

Operating Expenses

	Three M	onths End	ed	Variance				
	September 30,			Favorable	(Unfavorable)			
(in thousands)	2011	201	0	Dollar	Percent			
Selling, general and administrative	2,221	2,49	1	270	10.8	%		
as % of net sales from continuing operations	24.5	% 32.0	%					
Engineering and product development	374	458		84	18.3	%		
as % of net sales from continuing operations	4.1	% 5.9	%					
Employee transaction costs		872		872	100.0	%		
Total operating expenses from continuing operations	2,595	3,82	21	1,226	32.1	%		

Selling, general and administrative expenses

Selling, general and administrative (SG&A) expenses for the third quarter of 2011 decreased from the prior year period. During the third quarter of 2010 we incurred approximately \$0.3 million of costs associated with transaction activities, which were in excess of the costs we would have normally incurred if we had not been engaged in such transaction activities. This makes SG&A on a quarter over quarter basis relatively consistent. However, SG&A, as a percentage of sales, improved from 32% in the third quarter of 2010 to 25% in the third quarter of 2011, of which the 2010 transaction activity costs only represented 4.2% of sales in the prior year quarter. The improvement in SG&A, as a percentage of sales, is reflective of improved cost management activities at the business unit level and corporate.

Table of Contents

Engineering and product development

Engineering and product development costs remained relatively consistent in the third quarter of 2011 compared to the third quarter of 2010. Engineering and product development costs, as a percentage of sales, improved almost 2% as the balance of costs incurred has shifted from general product development to customer specific engineering, which is captured in the cost of the related product.

Interest expense

Interest expense was \$0.1 million for the third quarter of 2011 compared to \$0.3 million for the third quarter of 2010 due to significantly lower outstanding loan balances as a result of the repayment of debt from the proceeds of the ACC Transaction and due to lower interest rates on new financing arrangements, which took place in the third quarter of 2010.

Other income and expense

We recorded other expense of \$25,000 in the third quarter of 2011 compared to \$0.3 million in the third quarter of 2010. Other expense in the third quarter of 2011 consists primarily of short-term exchange rate gains and losses associated with the volatility of the U.S. dollar to the British pound sterling and euro on the current portion of certain assets and liabilities. Other expense in the 2010 period consisted primarily of (i) \$0.2 million in fair value adjustments on outstanding warrants held by our former primary lender and (ii) short-term exchange rate gains and losses. In August 2010, we repurchased the outstanding warrants from our former primary lender associated with the fair value adjustment and, therefore, there will be no further fair value adjustments associated with these warrants.

Loss from continuing operations

Loss from continuing operations was \$53,000 in the third quarter of 2011 compared to \$1.4 million in the third quarter of 2010. The improvement in loss from continuing operations in the third quarter of 2011 compared to the third quarter of 2010 was related to higher sales volumes and related gross profit improvements, the absence of employee transaction costs of \$0.9 million, reduced interest expense of \$0.2 million and the absence of \$0.2 million of warrant fair value adjustments, all partially offset by a \$0.5 million gain on extinguishment of debt recorded in the third quarter of 2010.

Income from discontinued operations

We reported income from discontinued operations of \$67,000 (net of tax of \$43,000) during the third quarter of 2011 and income from discontinued operations of \$0.3 million (net of tax of \$48,000) during the third quarter of 2010. In September 2011, the Company resolved all outstanding claims submitted under the terms of the ACC Purchase Agreement and all unused funds in the escrow account in the amount of \$0.1 million were returned to the Company and recorded as a component of the gain from the sale of discontinued operations in the third quarter of 2011. The income from discontinued operations in the second quarter of 2010 related to income earned from the ACC Operations.

Net Income (loss)

We reported net income of \$14,000 in the third quarter of 2011 compared to a net loss of \$1.1 million in the third quarter of 2010. We expect to generate net income in the fourth quarter of 2011 as a result of improved sales as we ship a significant portion of our existing backlog and maintain our cost management activities.

Comparison of the Nine Months Ended September 30, 2011 to the Nine Months Ended September 30, 2010

Net Sales

	Nine Months Ended			Variance			
	September 30,			Favorable (Unfavorable)			
(in thousands)	2011		2010		Dollar	Percent	
Electronic devices	\$15,130		\$12,680		\$2,450	19.3	%
as % of net sales from continuing operations	62.9	%	59.4	%			
Communications equipment	8,924		8,676		248	2.9	%
as % of net sales from continuing operations	37.1	%	40.6	%			
Total net sales from continuing operations	24,054		21,356		2,698	12.6	%

Electronic Devices Segment

The significant increase in net sales for our electronic devices segment during the nine months ended September 30, 2011 compared to the nine months ended September 30, 2010 is the result of higher sales of power supplies for the commercial aerospace IFE&C markets, and, to a lesser extent, radio frequency ("RF") devices.

Communications Equipment Segment

The increase in net sales within our communications equipment segment in the first nine months of 2011 compared to 2010 was due to increased sales of network access products at our French business unit, as they shipped a large portion of their backlog during the first and third quarters of 2011. This increase was substantially offset by a decreases in sales volumes at our U.S. business unit as a result of a general decline in infrastructure spending in the U.S. by telecommunications companies and the U.S. government.

Gross Profit

	Nine Months Ended			Variance			
	September 30,			Favorable (Unfavorable)			
(in thousands)	2011	2010		Dollar		Percent	
Electronic devices	\$3,767	\$3,101		\$666		21.5	%
as % of net sales from continuing operations	24.9	% 24.5	%				
Communications equipment	2,979	3,109		(130)	(4.2)%
as % of net sales from continuing operations	33.4	% 35.8	%				
Total gross profit from continuing operations	6,746	6,210		536		8.6	%
Total gross margin from continuing operations	28.0	% 29.1	%				

Electronic Devices Segment

Gross profit improved significantly in the first nine months of 2011 compared to the same period of 2010, although gross margin remained relatively consistent for both periods. Gross margin in the first half of 2011 was down because product mix shifted to a higher ratio of sales of lower margin IFE&C products. However, gross margin improved in the three months ended September 30, 2011 because of higher sales volumes, resulting in gross margin for the nine month period of 25%, which is relatively constant with the gross margin for the nine month period ended September 30, 2010.

Communications Equipment Segment

The decrease in gross margin for our communications equipment segment was primarily caused by lower sales volumes at our U.S. business unit which caused per unit cost to absorb more of the fixed overhead. This decrease was partially offset by an increase in gross margin at our French business unit as a result of higher volumes during the first and third quarters of 2011.

Operating Expenses

	Nine Months Ended			Variance			
	September 30,				Favorable (Unfavorable		
(in thousands)	2011		2010		Dollar	Percent	
Selling, general and administrative	\$7,384		\$7,591		\$207	2.7	%
as % of net sales from continuing operations	30.7	%	35.5	%			
Engineering and product development	1,246		1,382		136	9.8	%
as % of net sales from continuing operations	5.2	%	6.5	%			
Employee transaction costs			872		872	100.0	%
Total operating expenses from continuing operations	\$8,630		\$9,845		1,215	12.3	%

Selling, general and administrative expenses

Selling, general and administrative (SG&A) expenses for the first nine months of 2011 remained relatively consistent with those of the same period in 2010. During the first nine months of 2010, we incurred approximately \$0.5 million of costs associated with transaction activities, which were in excess of the costs we would have normally incurred if we had not been engaged in such transaction activities. Excluding these costs from the 2010 period results in an increase in SG&A for the first nine months of 2011 compared with the same period in 2010 primarily due to increased sales commissions within our communications equipment business related to the increased sales in the first quarter of 2011. However, SG&A as a percentage of sales differs between the two periods, decreasing 4.8%, of which 2.5% is caused by the 2010 transaction activity costs. The improvement in 2011 SG&A, as a percentage of sales, is due to our continued focus on containing costs in proportion to our operational needs.

Engineering and product development

Engineering and product development costs decreased in the first nine months of 2011 compared to the same period of 2010. Engineering and product development costs, as a percentage of sales, improved 1.3% as the balance of costs incurred has shifted from general product development to customer specific engineering, which is captured in the cost of the related product.

Interest expense

Interest expense was \$0.3 million for the nine months ended September 30, 2011 compared to \$1.9 million for the nine months ended September 30, 2010 due to significantly lower outstanding loan balances as a result of the repayment of debt in August 2010 and the absence of deferred financing costs and debt discount amortization of \$0.6 million, which were present in the first nine months of 2010.

Other income and expense

We recorded other expense of \$82,000 in the nine months ended September 30, 2011 compared to \$6,000 of other income in the nine months ended September 30, 2010. Other expense in the first nine months of 2011 consists primarily of short-term exchange rate gains and losses associated with the volatility of the U.S. dollar to the British pound sterling and euro on the current portion of certain assets and liabilities. Other income in the 2010 period consisted primarily of (i) \$0.1 million of expense related to fair value adjustments on outstanding warrants to our previous lender and (ii) \$0.1 million of income related to short-term exchange rate gains and losses.

Gain on Extinguishment of Debt

During the third quarter of 2010, we recorded a gain on the extinguishment of debt of \$0.5 million as a result of the substantial modification of the credit facility with our former primary lender. The gain on extinguishment of debt includes the amount of fair value of warrants repurchased from our previous lender that exceeded the purchase price, the reversal of deferred fees associated with the credit facility and the legal costs associated with the ACC Transaction.

Income tax expense (benefit)

Income tax benefit amounted to \$4,000 in the first nine months of 2011 compared to income tax benefit of \$0.6

million in the first nine months of 2010. We recorded income tax expense in the 2011 period primarily as the result of foreign income tax on foreign earned profits in Europe. The income tax benefit in 2010 is primarily related to the losses from continuing operations that we incurred during the period.

Loss from continuing operations

Loss from continuing operations was \$2.2 million in the first nine months of 2011 compared to \$4.3 million in the first nine months of 2010. The improvement in loss from continuing operations in the first nine months of 2011 is related to increased sales and related gross profit, lower interest expense of \$1.6 million in 2011 and certain amounts absent from the 2011 period compared to the 2010 period consisting of \$1.4 million in non-recurring employee transaction costs and transaction related activities and a \$0.5 million of gain on extinguishment of debt.

Income from discontinued operations

We reported income from discontinued operations of \$0.4 million (net of tax of \$0.2 million) during the first nine months of 2011. In April 2011, we negotiated a settlement associated with the level of adjusted net working capital of the ACC Operations as of the closing date of the ACC Transaction. At December 31, 2010, the estimated additional net working capital adjustment was \$0.4 million, which was accrued and recorded as an additional purchase price adjustment. The Company and Aeroflex agreed that we would satisfy the net working capital obligation through the release of \$0.6 million of funds held in escrow from the date of the ACC Transaction. As a result of the settlement associated with the level of adjusted net working capital of the ACC Operations and the release of funds held in escrow, we recorded an additional gain on the sale of ACC of \$0.3 million. In September 2011, we resolved all outstanding claims submitted under the terms of the ACC Purchase Agreement and all unused funds in the escrow account in the amount of \$0.1 million were returned to us and recorded as a purchase price adjustment and a gain (net of tax) from the sale of discontinued operations in the third quarter of 2011. We reported income from discontinued operations of \$1.5 million (net of tax of \$0.8 million) during the first nine months of 2010. The income from discontinued operations in the first nine months of 2010 related to income earned and gains or losses on sales from the RO Operations and the ACC Operations.

Net loss

We reported a net loss of \$1.8 million in the first nine months of 2011 and a net loss of \$2.9 million in the first nine months of 2010.

Liquidity and Capital Resources

In making an assessment of our liquidity, we believe that the items in our financial statements that are most relevant to our ongoing operations are working capital, cash generated from operating activities and cash available from financing activities. We also have a variety of financing arrangements to support working capital and other short and long-term debt.

Working Capital

We fund our daily cash flow requirements through funds provided by operations and through borrowings under our various financing arrangements. Working capital was \$7.8 million as of September 30, 2011 as compared to \$9.9 million as of December 31, 2010. The decrease in working capital was the result of increased inventory levels as we prepare for higher shipments of products in the second half of 2011, the reclassification of \$0.4 million in cash to a restricted escrow account to partially securitize a new term loan, and the classification of \$1 million of term loans

from long term to short term, partially offset by a significant increase in accounts receivable as a result of increased sales of products, particularly in the third quarter of 2011. As of September 30, 2011 and December 31, 2010, we had accumulated deficits of \$31.8 million and \$30.0 million, respectively, and cash and cash equivalents of \$1.5 million and \$3.7 million, respectively.

As of September 30, 2011, approximately \$1.3 million, or 68%, of our total \$1.9 million of cash and cash equivalents were held by our foreign subsidiaries. The majority of our foreign cash balances are associated with earnings that we have asserted are permanently reinvested and which we plan to use to support our continued growth plans outside the U.S. through funding of capital expenditures, engineering, operating expenses or other similar cash needs of our foreign operations. From time to time, we repatriate cash from our foreign subsidiaries to the U.S. for normal operating needs through intercompany dividends and service charges, but only from those earnings we have not asserted to be permanently reinvested or whose earnings qualify as previously taxed income as defined by the Internal Revenue Code. However, the foreign subsidiaries have issued guarantees on certain financing arrangements and, as a result, under the Internal Revenue Code, have been deemed to have distributed these earnings to fund U.S. operations. This has resulted in U.S. federal taxable income and an increase in the

U.S. tax liability, which has been reduced through utilization of available net operating loss carryforwards and foreign tax credits. Should the net operating loss carryforwards become fully utilized in future periods and these guarantees remain in place, we may be required to recognize income tax expense associated with the foreign earnings.

We expect cash generated from operations to improve in the fourth quarter of 2011 and, more significantly, in the first quarter of 2012 as a result of higher levels of shipments in the second half of 2011 contributing to high levels of collections on accounts receivable in those subsequent periods. Our ability to generate cash from operations has been and will continue to be impacted by requirements to acquire inventory to satisfy shipments associated with our substantial order book, timing of these shipments and timing related to the collection on customer accounts associated with these shipments. Additionally, we continually monitor our need to invest in engineering and personnel to support such growth. As stated above, approximately 68% of our cash is held by our foreign subsidiaries and we are limited in the amounts we can repatriate for use in paying corporate expenses, investing in developing products in the United States and paying corporate debt.

Backlog

Our future book of shippable orders (backlog) was \$27.0 million as of September 30, 2011 as compared to \$27.1 million as of December 31, 2010. The amount of backlog orders represents revenue that we anticipate recognizing in the future, as evidenced by purchase orders and other purchase commitments received from customers, but on which work has not yet been initiated or is currently in progress. As of September 30, 2011, approximately 93% of our backlog related to our electronic devices business, which tends to provide us with long lead-times for our manufacturing processes due to the custom nature of the products. Approximately 7% of this backlog related to our communications equipment business, which tends to deliver standard or modified standard products from stock as orders are received. We believe that a significant portion of our current backlog will be shipped within the next 12 months. However, there can be no assurance that we will be successful in fulfilling such orders and commitments in a timely manner or that we will ultimately recognize as revenue the amounts reflected as backlog.

Debt and Financing Arrangements

As of September 30, 2011, we had total debt obligations of \$6.9 million. Total debt includes \$1.5 million outstanding related to subsidiary financing arrangements, a term loan to our former senior lender of \$1.1 million (inclusive of premium on debt and maturing August 31, 2012), capital lease obligations of \$0.3 million, a term loan to Lloyds TSB Bank plc of \$1.2 million and notes payable to the former ACC Shareholders (the "Former Shareholders") of \$2.8 million (maturing August 31, 2013), the current portion of which loans and obligations totaled \$3.0 million.

Financing Arrangements

On August 31, 2010, two of our subsidiaries in England, Pascall Electronics Limited ("Pascall") and XCEL Power Systems, Ltd. ("XCEL"), entered into a Receivables Finance Agreement with Lloyds TSB Commercial Finance ("Lloyds") (collectively, the "Receivables Finance Agreements"), pursuant to which Lloyds agreed to provide Pascall and XCEL a credit facility to support their operations in the aggregate principal amount of £2,75 million (\$4.4 million based on the exchange rate on September 30, 2011), in each case at an advance rate of 88%, a discount charge of 2.5% above the base rate, and a service fee of 0.2%. The Receivables Finance Agreements bear interest at the base rate plus 2.5% on the outstanding balance and is paid monthly. As of September 30, 2011, outstanding borrowings under the Receivables Finance Agreements were \$1.0 million (based on the exchange rate on September 30, 2011).

On September 20, 2010, our French subsidiary, CXR Anderson Jacobson ("CXR AJ") entered into a Factoring Agreement with FACTOCIC S.A., a subsidiary of CIC Group ("CIC") (the "CIC Agreement"), pursuant to which CIC

agreed to provide CXR AJ a financing arrangement to support its French operations in the aggregate principal amount of €1.35 million (\$1.9 million based on the exchange rate on September 30, 2011) at an advance rate of 90% of presented trade receivables.

The CIC Agreement bears interest at the three month EURIBOR plus 1.4%. As of September 30, 2011, CXR AJ had outstanding borrowings under the CIC Agreement of \$0.5 million (based on the exchange rate on September 30, 2011).

In July 2011, CXR AJ negotiated a short-term financing arrangement with CIC Bank West ("Order Financing") allowing for the advancement of funds in the maximum amount of €750,000 on a certain pre-approved customer order in order to facilitate the production and subsequent shipment of such orders. This financing arrangement has a term of no less than 10 days and no more than 93 days and is collateralized by the accounts receivable associated with that specific order. Interest is calculated based on the 3 month EURIBOR rate plus 2.694% and is due at the end of the term along with the full principal. The Order Financing will be effective once CXR AJ makes its request for advance on the arrangement.

On November 15, 2010, CXR Larus Corporation ("CXR Larus") and Bridge Bank, National Association ("Bridge Bank") executed a Business Financing Agreement dated as of October 22, 2010 (the "Business Financing Agreement") pursuant to which Bridge Bank agreed to provide to CXR Larus up to \$800,000 of advance on trade accounts receivable at an advance rate of 80% with interest at the Prime Rate plus 3.25%. As of September 30, 2011, CXR Larus had no outstanding borrowings under the Business Financing Agreement.

PEM Credit Agreement

EMRISE (including each of its direct subsidiaries), is a party to a Credit Agreement ("PEM Credit Agreement"), initially entered into in November 2007 and subsequently amended, with GVEC Resources IV, Inc., an affiliate of Private Equity Management Group ("PEM"), providing for a credit facility in the aggregate amount of \$26 million. As of September 30, 2011, we owed a total of \$1.0 million under the terms of the PEM Credit Agreement. All references to the PEM Credit Agreement herein refer to the PEM Credit Agreement as amended.

The Amended and Restated Term Loan A Note, dated August 31, 2010, is a two-year interest bearing secured note in the principal amount of \$1.0 million (the "PEM Note"). The PEM Note is payable interest only on a monthly basis for the first 18 months, with equal monthly payments of principal plus interest due thereafter through maturity. Principal payments on the balance outstanding commence in February 2012 and continue through August 2012. The PEM Note bears interest at 15.5% per annum until paid in full, plus any applicable default rate or late fees.

Former Shareholder Debt

The Former Shareholders' subordinated secured contingent promissory notes, which EEC issued in May 2008 in connection with the acquisition of the ACC Operations and which were subsequently amended in November 2009, were amended by Amendment No. 2, effective August 31, 2010 (the "Amended Subordinated Contingent Notes"). The Former Shareholders are individuals who owned ACC stock in 2008. The Amended Subordinated Contingent Notes bear interest at the prime rate as reported in The Wall Street Journal plus 1% and mature on August 31, 2013 (the "Maturity Date"). Interest is payable quarterly beginning October 1, 2010 through the Maturity Date. No principal payments are due until October 1, 2012, when quarterly principal payments in the amount of \$0.2 million will be paid with the outstanding principal balance due at the Maturity Date. As of September 30, 2011, the Company had \$2.8million outstanding principal balance under the Amended Subordinated Contingent Notes.

Lloyds TSB Bank Term Loan

On August 2, 2011, EMRISE Electronics Limited ("EEL"), a wholly-owned subsidiary of EMRISE Corporation, entered into a term loan with Lloyds TSB Bank plc ("Lloyds Bank") in the amount of £750,000 ("Lloyds Term Loan"). As a condition to issuing the Lloyds Term Loan, each of the operating subsidiaries of EEL, Pascall and XCEL, were required to provide £125,000 to an escrow account in each of the subsidiary's name. The funds are to be held in escrow through September 2012 at which time, Lloyds Bank can review and either renew or release the funds. Since the timing of release of the restricted funds is uncertain and Lloyds Bank is allowed to renew the restriction annually for the term of the loan, the total amount of £250,000 (\$390,000 based on the exchange rate at September 30, 2011) is included in the balance sheet as a non-current asset. The Lloyds Term Loan bears interest at a fixed rate of the aggregate of 4.75% per annum and the rate quoted by the Lloyds Bank Wholesale Markets division at or about the time of borrowing. Principal and interest are payable monthly over 60 months commencing one month after the date of borrowing. The loan is subject to a financial covenant requiring a minimum net worth at EEL from and after December 31, 2011 of not less than £4,200,000 and shall increase annually by not less than £200,000. The Lloyds Term Loan was funded on August 30, 2011. As of September 30, 2011, £0.7 million (or \$1.2 million based on the exchange rate at September 30, 2011) was outstanding under the Lloyds Term Loan.

Liquidity

In combination with forecast cash flows from operations and existing financing arrangements, we believe we have sufficient funding to support our working capital requirements during the next 12 months and beyond. We have a substantial backlog as of September 30, 2011, of which substantially all is for our foreign operations and which we expect to ship within the next 12 months. We continue to experience good booking levels to support future shipments. We expect the fourth quarter of 2011 to have a high level of shipments against the existing backlog of orders, which will result in improved cash from operations in the first quarter of 2012. In order to support our future expected growth, we will need to reinvest a substantial amount of this cash from operations back into the business for inventory purchases, engineering and product development, and personnel. Therefore, we must closely manage cash from operations to meet the operational needs of the business and satisfy

near-term debt service obligations.

Our ability to support our business plan is dependent upon our ability to achieve profitable operations, manage costs and satisfy long-term debt service obligations, of which principal payments become due in the first quarter of 2012. The steady reductions in losses over the past several quarters reflect a significant improvement in our operational performance. Management believes we are positioned to achieve profitability for the fourth quarter and potentially future periods as a result of our significant order book and relationships with our customers. Management also believes we can successfully manage costs through active and ongoing cost management processes. Management believes we will be able to satisfy our long-term debt service obligations, of which principal payments commence in February of 2012, through cash generated from operations, subject to our ability to repatriate cash from our foreign subsidiaries. However, if we are unable to satisfy our long-term debt obligations, we may be required to sell additional assets or stock, complete a recapitalization, or consummate a merger transaction in order to continue operations. Successfully executing these strategies to satisfy long-term debt obligations is uncertain and there are many short term and long term risks associated with attempting to execute each of these strategies. Failure to meet our financing requirements, if and when needed, would have an adverse effect on our operations and could have a material adverse effect on our ability to do business, continue our growth, develop new products, fulfill existing or future orders, or secure new customers or product orders.

Effects of Inflation

The impact of inflation and changing prices has not been significant on the financial condition or results of operations of either the Company or our operating subsidiaries.

Impacts of New Accounting Pronouncements

Revenue Recognition. In October 2009, the Financial Accounting Standards Board ("FASB") issued an update to existing guidance on revenue recognition for arrangements with multiple deliverables. This update will allow companies to allocate consideration received for qualified separate deliverables using estimated selling prices for both delivered and undelivered items when vendor-specific objective evidence or third-party evidence is unavailable. Additional disclosures discussing the nature of multiple element arrangements, the types of deliverables under the arrangements, the general timing of their delivery, and significant factors and estimates used to determine estimated selling prices are required. We adopted this update for new revenue arrangements entered into or materially modified beginning January 1, 2011. The adoption of this new revenue recognition guidance had no material impact on our condensed consolidated financial statements.

Revenue Recognition. In April 2010, the FASB issued an update to existing guidance on revenue recognition, which establishes a revenue recognition model for contingent consideration that is payable upon the achievement of an uncertain future event, referred to as a milestone. The scope of the guidance is limited to research or development arrangements and requires an entity to record a milestone payment in its entirety in the period received if the milestone meets all the necessary criteria to be considered substantive. However, entities would not be precluded from making an accounting policy election to apply another appropriate accounting policy that results in the deferral of some portion of the arrangement consideration. The guidance was effective for fiscal years, and interim periods within those fiscal years, beginning on or after June 15, 2010. We adopted this update and the guidance did not have a material effect on our condensed consolidated financial statements.

Fair Value Measurements. In May 2011, the FASB issued an amendment to existing guidance on fair value measurements and related disclosures. This update clarifies the existing guidance and amends the wording used to describe many of the requirements in U.S. GAAP for measuring fair value and for disclosing information

about fair value measurements. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, with prospective application required. We do not expect this update to have a material effect on our consolidated financial statements.

Comprehensive Income. In June 2011, the FASB issued an update to existing guidance on the presentation of comprehensive income. This update requires entities to present items of net income and other comprehensive income either in one continuous statement, referred to as the statement of comprehensive income, or in two separate, but consecutive, statements of net income and other comprehensive income. This update is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, with retrospective application required.

Goodwill. In September 2011, the FASB issued new accounting guidance intended to simplify how entities test goodwill for impairment. The new guidance gives entities the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. If an entity believes, as a result of its

qualitative assessment, that it is more likely than not that the fair value of a reporting unit is less than its carrying amount, the quantitative impairment test under existing accounting guidance is required to be performed. Otherwise, no further testing is required. These new provisions are effective for annual and interim goodwill impairment tests performed for fiscal years beginning after December 15, 2011. However, early adoption is permitted in certain circumstances. We do not expect this new guidance to have a material effect on our consolidated financial statements.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Not applicable for smaller reporting companies.

ITEM 4. CONTROLS AND PROCEDURES.

Evaluation of Disclosure Controls and Procedures

Management is responsible for establishing and maintaining adequate internal control over financial reporting. The Company maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed in the Company's reports pursuant to the Securities Exchange Act of 1934, as amended, (the "Exchange Act") is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to the Company's management, including its Principal Executive Officer and Principal Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

Based on an evaluation of our disclosure controls and procedures required by paragraph (b) of Rule 13a-15 or Rule 15d-15 of the Exchange Act, as of September 30, 2011, our Principal Executive Officer and Principal Financial Officer have concluded that our disclosure controls and procedures were not effective, because of the three material weaknesses set forth below that were identified as part of our evaluation of the effectiveness of our internal control over financial reporting at December 31, 2010.

Summary of Material Weaknesses

We are currently in the process of executing specific action plans to remediate the material weaknesses identified and discussed more fully below by the end of 2011. We have made progress in executing these action plans and will continue to focus on these action plans until the material weaknesses are eliminated.

Set forth below is a summary of the various significant deficiencies which caused management to conclude that we had three material weaknesses in our internal control over financial reporting.

(1) We did not effectively implement comprehensive entity-level internal controls, as evidenced by the following control deficiencies:

Entity Level Internal Control Evaluation. We did not formally consider entity-wide controls that are pervasive across the Company when considering whether control activities are sufficient to address identified risks.

• Fraud Considerations. We did not conduct regular formalized assessments to consider risk factors that influence the likelihood of someone committing a fraud and the impact of a fraud on our financial reporting.

Assessment of Information Technology. We did not formally evaluate the extent of the needed information technology controls in relation to our assessment of processes and systems supporting financial reporting. Ongoing and Separate Evaluations. We did not effectively create and maintain effective evaluations on the progress of our remediation efforts nor the constant evaluations of the operating effectiveness of our internal control over financial reporting.

- (2) We did not formally evaluate the effectiveness controls over changes to critical financial reporting applications and over access to these applications and related data. As a result, certain of our personnel could have unrestricted access to various financial application programs and data beyond the requirements of their individual job responsibilities. This control deficiency, if existing, could result in a material misstatement of significant accounts or disclosures, including those described above, that could result in a material misstatement of our interim or annual consolidated financial statements that would not be prevented or detected.
- (3) We did not formally evaluate the sufficiency of information technology personnel to execute general computing controls over our information technology structure, which include the implementation and assessment of information technology policies and procedures. This control deficiency, if existing, did not result in an adjustment to our 2010 interim or annual consolidated financial statements, but could result in a material misstatement of significant accounts or disclosures, which would not have been prevented or detected.

Remediation of Internal Control Deficiencies and Expenditures

It is reasonably possible that, if not remediated, one or more of the material weaknesses described above could result in a material misstatement in our reported financial statements that might result in a material misstatement in a future annual or interim period.

We have developed specific action plans for each of the remaining material weaknesses discussed above. We believe the experience and knowledge of the existing staff will allow us to execute the plan effectively. During 2011, we have evaluated and documented the controls relating to information technology structure and applications data and have begun testing at the business unit level. We are finalizing documentation and developing testing procedures for the remaining business units and evaluating the test results for those business units for which testing has already been performed. The Audit Committee is working directly with management and our other board members, as necessary, to ensure that entity level deficiencies are addressed. We are uncertain at this time of the costs to remediate all of the above listed material weaknesses, however, we anticipate the cost to be approximately \$50,000, most of which we expect to incur during the second half of 2011. We cannot guarantee that the actual costs to remediate these deficiencies will not exceed this amount or will not be incurred after 2011.

Through these steps, we believe that we are addressing the deficiencies that affected our internal control over financial reporting as of December 31, 2010 and management is committing the necessary time and resources to successfully complete our action plans for full compliance by December 31, 2011. However, because the remedial actions require relying extensively on manual review and approval, the successful operation of these controls for several quarters may be required before management may be able to conclude that the material weaknesses have been remediated. We intend to continue to evaluate and strengthen our internal control over financial reporting systems. These efforts require significant time and resources. If we are unable to establish adequate internal control over financial reporting systems, we may encounter difficulties in the audit or review of our financial statements by our independent registered public accounting firm, which in turn may have a material adverse effect on our ability to prepare financial statements in accordance with GAAP and to comply with our SEC reporting obligations.

Changes in Internal Control over Financial Reporting

During the third quarter of 2011, we evaluated and documented the controls relating to information technology structure and applications data and have begun testing at the business unit level. We are finalizing documentation and developing testing procedures for the remaining business units and evaluating the test results for those business units for which testing has already been performed. Except for these efforts, there has been no change in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the most

recently completed fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II — OTHER INFORMATION

ITEM 6.	EXHIBITS.
Number 3.1	Description Amended and Restated Certificate of Incorporation of EMRISE Corporation filed with the Secretary of State of Delaware on July 6, 2011.*
31.1	Certification of Principal Executive Officer required by Rule 13a-14(a) or 15d-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.*
31.2	Certification of Principal Financial Officer required by Rule 13a-14(a) or 15d-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.*
32.1	Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
32.2	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
101	The following financial information from EMRISE Corporation's Quarterly Report on Form 10-Q for the quarter ended September 30, 2011 formatted in XBRL: (i) Consolidated Balance Sheets as of September 30, 2011 and December 31, 2010; (ii) Consolidated Statements of Operations for the three and nine months ended September 30, 2011 and 2010; (iii) Consolidated Statements of Stockholders' Equity for the nine months ended September 30, 2011; (iv) Consolidated Statements of Cash Flows for the nine months ended September 30, 2011 and 2010; and (v) Notes to the Consolidated Financial Statements.*(1)

^{*} Filed herewith.

⁽¹⁾ Pursuant to Rule 406T of Regulation S-T, the interactive data files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

SIGNATURES

Dated: November 14, 2011

Dated: November 14, 2011

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

EMRISE CORPORATION

By: /s/ CARMINE T. OLIVA

Carmine T. Oliva,

Chief Executive Officer (Principal Executive Officer)

By: /s/ BRANDI L. FESTA

Brandi L. Festa,

Director of Finance and Administration, Secretary and

Treasurer

(Principal Financial and Accounting Officer)

INDEX TO EXHIBITS ATTACHED TO THIS REPORT

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