

SONO TEK CORP  
Form 10-Q  
October 15, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-Q

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

For the quarterly period ended: **August 31, 2014**

OR

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

Commission File No.: **0-16035**

(Exact name of registrant as specified in its charter)

**New York**                      **14-1568099**  
(State or other jurisdiction of (IRS Employer  
incorporation or organization) Identification No.)

**2012 Rt. 9W, Milton, NY 12547**

(Address of Principal Executive Offices) (Zip Code)

Issuer's telephone no., including area code: **(845) 795-2020**

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

YES  NO

Indicate by checkmark whether the registrant has submitted electronically and posted on its corporate website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (section 229.405 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  No

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

Large Accelerated Filer  Accelerated Filer  Smaller reporting company

Non Accelerated Filer  (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  NO

**APPLICABLE ONLY TO CORPORATE ISSUERS:**

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

<u>Class</u>	<u>Outstanding as of</u> <u>October 9, 2014</u>
Common Stock, par value \$.01 per share	<b>14,721,880</b>

SONO-TEK CORPORATION

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**SONO-TEK CORPORATION****CONDENSED CONSOLIDATED BALANCE SHEETS**

	<b>Unaudited August 31, 2014</b>	<b>February 28, 2014</b>
<b><u>ASSETS</u></b>		
Current Assets:		
Cash and cash equivalents	\$2,215,709	\$3,232,021
Marketable Securities	1,140,038	630,794
Accounts receivable (less allowance of \$38,000 and \$32,000 at August 31 and February 28, respectively)	1,404,596	860,296
Inventories, net	2,006,204	1,674,815
Prepaid expenses and other current assets	26,081	160,373
Total current assets	6,792,628	6,558,299
Land	250,000	250,000
Buildings, net	2,043,750	2,071,875
Equipment, furnishings and building improvements, net	591,525	637,138
Intangible and other assets, net	180,055	171,828
Deferred tax asset	90,021	90,021
<b>TOTAL ASSETS</b>	<b>\$9,947,979</b>	<b>\$9,779,161</b>
<b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>		
Current Liabilities:		
Accounts payable	\$583,771	\$556,194
Accrued expenses	597,362	565,121
Customer deposits	400,878	362,846
Current maturities of long term debt	185,830	191,466
Income taxes payable	91,009	129,398
Total current liabilities	1,858,850	1,805,025
Long term debt, less current maturities	1,389,036	1,479,058
Total liabilities	3,247,886	3,284,083
Commitments and Contingencies	—	—
Stockholders' Equity		
Common stock, \$.01 par value; 25,000,000 shares authorized, 14,718,162 and 14,708,518 shares issued and outstanding, at August 31 and February 28, respectively	147,182	147,085
Additional paid-in capital	8,749,134	8,725,883
Accumulated deficit	(2,196,223)	(2,377,890)
Total stockholders' equity	6,700,093	6,495,078

TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$9,947,979	\$9,779,161
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See notes to condensed consolidated financial statements.

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**SONO-TEK CORPORATION****CONDENSED CONSOLIDATED STATEMENTS OF INCOME**

	<b>Unaudited Six Months Ended August 31, 2014</b>		<b>Unaudited Three Months Ended August 31, 2014</b>	
	<b>2014</b>	<b>2013</b>	<b>2014</b>	<b>2013</b>
Net Sales	\$5,054,426	\$4,911,772	\$2,633,727	\$2,537,378
Cost of Goods Sold	2,604,373	2,528,126	1,331,640	1,295,146
Gross Profit	2,450,053	2,383,646	1,302,087	1,242,232
Operating Expenses				
Research and product development costs	490,830	457,236	254,983	231,642
Marketing and selling expenses	1,097,694	988,625	553,846	499,616
General and administrative costs	493,264	522,595	251,680	253,505
Rental operations expense	81,574	70,100	42,414	35,618
Total Operating Expenses	2,163,362	2,038,556	1,102,923	1,020,381
Operating Income	286,691	345,090	199,164	221,851
Interest Expense	(32,310 )	(55,244 )	(16,275 )	(27,649 )
Other (expense) income	15,975	(23,573 )	5,675	(21,865 )
Income from Operations Before Income Taxes	270,356	266,273	188,564	172,337
Income Tax Expense	88,689	87,096	73,540	66,908
Net Income	\$181,667	\$179,177	\$115,024	\$105,429
Basic Earnings Per Share	\$0.01	\$0.01	\$0.01	\$0.01
Diluted Earnings Per Share	\$0.01	\$0.01	\$0.01	\$0.01
Weighted Average Shares - Basic	14,711,770	14,503,040	14,713,788	14,503,070
Weighted Average Shares - Diluted	14,859,769	14,558,306	14,876,819	14,604,147

See notes to condensed consolidated financial statements.

**SONO-TEK CORPORATION****CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**

	Unaudited Six Months Ended August 31,	
	2014	2013
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>		
Net Income	\$ 181,667	\$ 179,177
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	193,613	164,421
Stock based compensation expense	23,348	9,712
Allowance for doubtful accounts	6,000	6,000
Inventory reserve	60,000	31,343
(Increase) Decrease in:		
Accounts receivable	(550,300 )	(330,432 )
Inventories	(391,388 )	(192,622 )
Prepaid expenses and other current assets	134,290	(51,522 )
Increase (Decrease) in:		
Accounts payable and accrued expenses	59,638	260,280
Customer Deposits	38,032	441,611
Income Taxes Payable	(38,358 )	79,693
Net Cash (Used in) Provided by Operating Activities	(283,458 )	597,661
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>		
Patent application and other asset costs	(17,400 )	(17,621 )
Purchase of equipment and furnishings	(110,552 )	(25,461 )
Proceeds from sale of equipment	—	38,531
(Purchase) Sale of marketable securities	(509,244 )	30,617
Net Cash (Used In) Provided by Investing Activities	(637,196 )	26,066
<b>CASH FLOWS FROM FINANCING ACTIVITIES:</b>		
Proceeds from exercise of stock options	—	158
Repayments of notes payable and loans	(95,658 )	(62,379 )
Net Cash (Used In) Financing Activities	(95,658 )	(62,221 )
<b>NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS</b>	<b>(1,016,312)</b>	<b>561,506</b>
<b>CASH AND CASH EQUIVALENTS</b>		
Beginning of period	3,232,021	1,940,906
End of period	\$2,215,709	\$2,502,412

SUPPLEMENTAL DISCLOSURE:

Interest paid	\$32,310	\$55,244
Taxes Paid	\$127,046	\$—

See notes to condensed consolidated financial statements.

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**SONO-TEK CORPORATION**

**Notes to Condensed Consolidated Financial Statements**

**Six Months Ended August 31, 2014 and 2013**

**(Unaudited)**

**NOTE 1: SIGNIFICANT ACCOUNTING POLICIES**

**Consolidation** - The accompanying condensed consolidated financial statements of Sono-Tek Corporation, a New York corporation (the “Company”), include the accounts of the Company and its wholly owned subsidiaries, Sono-Tek Cleaning Systems Inc. and Sono-Tek Industrial Park, LLC. Sono-Tek Cleaning Systems, Inc., a New Jersey Corporation, ceased operations during the Fiscal Year Ended February 28, 2002. Sono-Tek Industrial Park, LLC, operates as a real estate holding company for the Company’s real estate operations.

**Cash and Cash Equivalents** – Cash and cash equivalents consist of money market mutual funds, short term commercial paper and short-term certificates of deposit with original maturities of 90 days or less.

**Fair Value of Financial Instruments** - Effective June 1, 2008, the Company adopted the guidance in the Fair Value Measurements and Disclosure Topic of the Accounting Standards Codification for assets and liabilities measured at fair value on a recurring basis. This guidance establishes a common definition for fair value to be applied to existing generally accepted accounting principles that require the use of fair value measurements, establishes a framework for measuring fair value and expands disclosure about such fair value measurements. The adoption of this guidance did not have an impact on the Company’s financial position or operating results, but did expand certain disclosures. The guidance defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Additionally, the guidance requires the use of valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. These inputs are prioritized below:

Level 1: Quoted prices in active markets.

Level 2: Observable market-based inputs or unobservable inputs that are corroborated by market data.

Level 3: Unobservable inputs for which there is little or no market data, which require the use of the reporting entity’s own assumptions.

The fair values of financial assets of the Company were determined using the following categories at August 31, 2014 and February 28, 2014:

**Quoted Prices in  
Active Markets  
(Level 1)**

	<b>August 31, 2014</b>	<b>February 28, 2014</b>
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Marketable Securities	\$ 1,140,038	\$ 630,794
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Marketable Securities include mutual funds of \$1,140,038, which are considered to be highly liquid and easily tradable as of August 31, 2014. These securities are valued using inputs observable in active markets for identical securities and are therefore classified as Level 1 within the Company's fair value hierarchy.

**Interim Reporting** - The attached summary condensed consolidated financial information does not include all disclosures required to be included in a complete set of financial statements prepared in conformity with accounting principles generally accepted in the United States of America. Such disclosures were included with the financial statements of the Company at February 28, 2014, and included in its report on Form 10-K. Such statements should be read in conjunction with the data herein.

The financial information reflects all adjustments, normal and recurring, which, in the opinion of management, are necessary for a fair presentation of the results for the interim periods presented. The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The results for such interim periods are not necessarily indicative of the results to be expected for the year.

**Intangible Assets** – Include cost of patent applications that are deferred and charged to operations over seventeen years for domestic patents and twelve years for foreign patents. The accumulated amortization is \$113,113 and \$105,585 at August 31, 2014 and February 28, 2014, respectively. Annual amortization expense of such intangible assets is expected to be \$12,000 per year for the next five years.

**Reclassifications** – Certain reclassifications have been made to the prior period to conform to the presentations of the current period.

**Impact of New Accounting Pronouncements** - All new accounting pronouncements issued but not yet effective have been deemed to be not applicable to the Company, hence the adoption of these new accounting pronouncements once effective are not expected to have any impact on the Company.

In June 2014, FASB issued Accounting Standards Update (“ASU”) No. 2014-09, “*Revenue from Contracts with Customers*”. The update gives entities a single comprehensive model to use in reporting information about the amount and timing of revenue resulting from contracts to provide goods or services to customers. The proposed ASU, which would apply to any entity that enters into contracts to provide goods or services, would supersede the revenue recognition requirements in Topic 605, Revenue Recognition, and most industry-specific guidance throughout the Industry Topics of the Codification. Additionally, the update would supersede some cost guidance included in Subtopic 605-35, Revenue Recognition – Construction-Type and Production-Type Contracts. The update removes inconsistencies and weaknesses in revenue requirements and provides a more robust framework for addressing

revenue issues and more useful information to users of financial statements through improved disclosure requirements. In addition, the update improves comparability of revenue recognition practices across entities, industries, jurisdictions, and capital markets and simplifies the preparation of financial statements by reducing the number of requirements to which an entity must refer. The update is effective for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. The Company is currently reviewing the provisions of this ASU to determine if there will be any impact on our results of operations, cash flows or financial condition.

**NOTE 2: INVENTORIES**

Inventories consist of the following:

	<b>August 31, 2014</b>	<b>February 28, 2014</b>
Finished goods	\$474,025	\$ 445,035
Work in process	565,562	402,377
Raw materials and subassemblies	1,221,710	1,022,496
Total	2,261,297	1,869,908
Less: Allowance	(255,093 )	(195,093 )
Net inventories	\$2,006,204	\$ 1,674,815

**NOTE 3: STOCK OPTIONS AND WARRANTS**

**Stock Options** – Under the 2013 Stock Incentive Plan, as amended (“2013 Plan”), options can be granted to officers, directors, consultants and employees of the Company and its subsidiaries to purchase up to 2,500,000 shares of the Company's common stock. Under the 2013 Plan, options expire ten years after the date of grant. As of August 31, 2014, there were 140,500 options outstanding under the 2013 plan.

Under the 2003 Stock Incentive Plan, as amended (“2003 Plan”), until May 2013, options were available to be granted to officers, directors, consultants and employees of the Company and its subsidiaries to purchase up to 1,500,000 of the Company's common shares. As of August 31, 2014, there were 781,573 options outstanding under the 2003 Plan, under which no additional options may be granted.

**NOTE 4: STOCK BASED COMPENSATION**

The weighted-average fair value of options are estimated on the date of grant using the Black-Scholes options-pricing model.

In computing the impact, the fair value of each option is estimated on the date of grant based on the Black-Scholes options-pricing model utilizing certain assumptions for a risk free interest rate; volatility; and expected remaining lives of the awards. The assumptions used in calculating the fair value of share-based payment awards represent management’s best estimates, but these estimates involve inherent uncertainties and the application of management

judgment. As a result, if factors change and the Company uses different assumptions, the Company's stock-based compensation expense could be materially different in the future. In addition, the Company is required to estimate the expected forfeiture rate and only recognize expense for those shares expected to vest. In estimating the Company's forfeiture rate, the Company analyzed its historical forfeiture rate, the remaining lives of unvested options, and the number of vested options as a percentage of total options outstanding. If the Company's actual forfeiture rate is materially different from its estimate, or if the Company reevaluates the forfeiture rate in the future, the stock-based compensation expense could be significantly different from what the Company has recorded in the current period.

For the six months ended August 31, 2014 and 2013, net income and earnings per share reflect the actual deduction for stock-based compensation expense. The impact of applying ASC 718 approximated \$23,000 and \$10,000 in additional compensation expense during the six months ended August 31, 2014 and 2013, respectively. Such amounts are included in general and administrative expenses on the statement of operations. The expense for stock-based compensation is a non-cash expense item.

#### NOTE 5: EARNINGS PER SHARE

The denominator for the calculation of diluted earnings per share at August 31, 2014 and 2013 are calculated as follows:

	Six Months Ended August 31,		Three Months Ended August 31,	
	2014	2013	2014	2013
Denominator for basic earnings per share	14,711,770	14,503,040	14,713,788	14,503,070
Dilutive effect of stock options	147,999	55,266	163,031	101,077
Denominator for diluted earnings per share	14,859,769	14,558,306	14,876,819	14,604,147

#### NOTE 6: LONG TERM DEBT

Long-term debt consists of the following:

	August 31, 2014	February 28, 2014
Equipment loan, bank, collateralized by related production equipment, payable in monthly installments of principal and interest of \$5,158 through June 2015. Interest rate 2.12%. 48 month term.	\$51,073	\$81,164
Note payable, bank, collateralized by land and buildings, payable in monthly installments of principal and interest of \$16,358 through January 2024. Interest rate 4.15%. 10 year term.	1,523,793	1,589,360
Total long term debt	1,574,866	1,670,524
Due within one year	185,830	191,466
Due after one year	\$1,389,036	\$1,479,058

**NOTE 7: REVOLVING LINE OF CREDIT**

The Company has a \$750,000 revolving line of credit at prime which was 3.25% at August 31, 2014. The loan is collateralized by all of the assets of the Company, except for the land and buildings. The line of credit is payable on demand and must be retired for a 30 day period once annually. If the Company fails to perform the 30 day annual pay down or if the bank elects to terminate the credit line, the bank may at its option convert the outstanding balance to a 36 month term note with payments including interest in 36 equal installments. As of August 31, 2014, the Company's outstanding balance was \$0, and the unused credit line was \$750,000.

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**NOTE 8: SEGMENT INFORMATION**

The Company operates in two segments: ultrasonic spray coating systems, which is the business of developing, manufacturing, selling, installing and servicing ultrasonic spray coating equipment; and real estate operations, which is the business of owning and operating the Sono-Tek Industrial Park.

All inter-company transactions are eliminated in consolidation. For the six and three months ended August 31, 2014 and 2013, segment information is as follows:

	<b>Six Months Ended August 31, 2014</b>				<b>Three Months Ended August 31, 2014</b>			
	<b>Ultrasonic Spraying</b>	<b>Rental Real Estate Operations</b>	<b>Elimination</b>	<b>Consolidated</b>	<b>Ultrasonic Spraying</b>	<b>Rental Real Estate Operations</b>	<b>Elimination</b>	<b>Consolidated</b>
Net Sales	\$5,011,376	\$141,199	\$98,149	\$5,054,426	\$2,609,427	\$73,374	\$49,074	\$2,633,727
Rental Expense	\$98,149	\$81,574	\$(98,149)	\$81,574	\$49,074	\$42,414	\$(49,074)	\$42,414
Interest Expense	\$833	\$31,477		\$32,310	\$472	\$15,803		\$16,275
Net Income (Loss)	\$154,352	\$27,315		\$181,667	\$100,339	\$14,685		\$115,024
Assets	\$7,472,177	\$2,475,802		\$9,947,979	\$7,472,177	\$2,475,802		\$9,947,979
Debt	\$51,073	\$1,523,793		\$1,574,866	\$51,073	\$1,523,793		\$1,574,866

	<b>Six Months Ended August 31, 2013</b>				<b>Three Months Ended August 31, 2013</b>			
	<b>Ultrasonic Spraying</b>	<b>Rental Real Estate Operations</b>	<b>Elimination</b>	<b>Consolidated</b>	<b>Ultrasonic Spraying</b>	<b>Rental Real Estate Operations</b>	<b>Elimination</b>	<b>Consolidated</b>
Net Sales	\$4,872,607	\$107,036	\$67,871	\$4,911,772	\$2,518,628	\$52,685	\$33,935	\$2,537,378
Rental Expense	\$67,871	\$70,099	\$(67,871)	\$70,099	\$33,935	\$35,618	\$(33,935)	\$35,618
Interest Expense	\$1,371	\$53,873		\$55,244	\$825	\$26,824		\$27,649
Net Income (Loss)	\$196,113	\$(16,936)		\$179,177	\$149,120	\$(43,691)		\$105,429
Assets	\$7,514,178	\$2,460,516		\$9,974,694	\$7,514,178	\$2,460,516		\$9,974,694
Debt	\$111,041	\$1,939,815		\$2,050,856	\$111,041	\$1,939,815		\$2,050,856

**NOTE 9: SUBSEQUENT EVENTS**

The Company has evaluated subsequent events for disclosure purposes.

## **ITEM 2 – Management’s Discussion and Analysis of Financial Condition and Results of Operations**

### **Forward-Looking Statements**

We discuss expectations regarding our future performance, such as our business outlook, in our annual and quarterly reports, press releases, and other written and oral statements. These “forward-looking statements” are based on currently available competitive, financial and economic data and our operating plans. They are inherently uncertain, and investors must recognize that events could turn out to be significantly different from our expectations. These factors include, among other considerations, general economic and business conditions; political, regulatory, competitive and technological developments affecting our operations or the demand for our products; timely development and market acceptance of new products; adequacy of financing; capacity additions, the ability to enforce patents and the ability to achieve increased sales volume and continued profitability.

We undertake no obligation to update any forward-looking statement.

### **Overview**

We have developed a unique and proprietary series of ultrasonic atomizing nozzles, which are being used in an increasing variety of electronics, advanced energy (solar and fuel cells), medical device, glass, textiles and food applications. These nozzles are electrically driven and create a fine, uniform, low velocity spray of atomized liquid particles, in contrast to common pressure nozzles. These characteristics create a series of commercial applications that benefit from the precise, uniform, thin coatings that can be achieved. When combined with significant reductions in liquid waste and less overspray than can be achieved with ordinary pressure nozzle systems, there is lower environmental impact and lower energy use.

### **Market Diversity**

During the past four years we have invested significant time, monies and efforts to enhance our market diversity. Based on our core ultrasonic coating technology, we increased our portfolio of products, the industries we serve and the countries in which we sell our products.

Today we serve six major industries: electronics, advanced energy (solar and fuel cells), medical device, glass, textiles and food.

A majority of our sales now originate outside the United States, and we are geographically present directly and through distributors and trade representatives in North and Latin America, Europe and Asia. The infrastructure upon which this diversified market approach is based, includes a newly equipped process development laboratory, a strengthened sales organization with application engineers, an engineering team with additional talent and the latest, most sophisticated design software tools, as well as an expanded, highly trained installation and service organization.

The new products which we have introduced, the new markets that we have penetrated, and the regions in which we now sell our products, are a strong foundation for our future sales growth and enhanced profitability.

## Markets

Our rapid growth and diversification program over the past several years has positioned us to offer a unique and superior family of customized products to the six major industries we serve. All of these systems are based on our core technology of ultrasonic spray coating. Many of these systems have been commercially proven in 24/7 working schedules, under harsh and challenging industrial manufacturing environments, where they provide value in a continuous and reliable fashion.

### **1. Electronics Industry.**

We serve this industry primarily in two sectors; Printed Circuit Board (PCB) manufacturing and Semiconductor manufacturing.

We provide manufacturers of PCBs with state-of-the-art solder fluxers. Spray fluxers are used in the manufacturing process of PCBs to apply flux, which removes oxidation and prepares the PCB for the process of soldering components onto it.

Our ultrasonic spray fluxers reduce the amount of fluxing chemical needed, enhance the quality of the boards and provide our customers with a better product at reduced costs of operations, when compared with conventional foam fluxers and pressure assisted fluxers.

We are recognized as a standard setter in the industry and our systems are incorporated by various original equipment manufacturers (OEM) in their own manufacturing lines for making electronic printed circuit boards. Some examples of products that we market to the electronics industry include: SonoFlux 2000F, SelectaFlux, SonoFlux EZ and SonoFlux Servo.

Pursuant to an exclusive distribution agreement with EVS International Ltd (“EVS”) for the territories of the United States and Canada, we offer the EVS solder recovery system to our PCB customer base.

We also have a significant established customer base in the semiconductor industry. The semiconductor industry utilizes our ultrasonic atomizing nozzles and XYZ coating platforms for the application and deposition of photo-resist onto semiconductor wafers. Certain of our semi-conductor manufacturing industry customers engaged in the production of micro-electro-mechanical systems, “MEMS”, have proven the ability of our technology to apply micron thick coatings to these complex wafers.

## **2. Advanced Energy Industry.**

Manufacturers of solar cells and fuel cells share two major technical and business challenges: enhancing the energy efficiency of their products and manufacturing their products in a cost effective way. Extremely uniform, thin layer coatings are at the heart of the solution for these advanced energy systems' challenges.

Our precision coating systems provide superior surface uniformity and density, which are directly related to enhanced energy efficiency. Our systems also afford our energy industry clients with the capabilities of saving up to 80% of the expensive catalysts and nano-materials used in these manufacturing processes. Some examples of our products marketed to the advanced energy industry include: ExactaCoat FC & SC, FlexiCoat FC & SC and SonoFlow Fusion.

### **3. Medical Device Industry.**

Our ultrasonic coating technology is used by medical device manufacturers worldwide. The leading applications for this industry are coating of arterial stents with precise and uniform micronic layers of polymers and drugs, coating of various implantable devices with lubricous materials and coating of blood collection tubes with anti-coagulants. These applications are typically performed under strict regulatory supervision of governmental agencies in different countries and the continuing demand for our systems from these customers is indicative of the high quality performance that our systems provide these customers. Some examples of our products marketed to the medical device industry include: MediCoat I; Medicoat II; Medicoat PSI; AccuMist; MicroMist; Balloon Catheter Coater.

### **4. Glass Industry.**

The manufacture of float glass occurs under extremely harsh conditions of elevated temperatures. Our ultrasonic coating technology provides this manufacturing process with the means to precisely and uniformly apply anti-stain, and other specialty chemical agents on the hot glass. Our customers benefit from an improved quality product, enhanced productivity and significantly reduced expenditures on annual maintenance, often resulting in a return on investment of less than one year. Based on this equipment's recent successful performance, our systems are now specified by many global glass manufacturers as their equipment of choice.

The equipment we offer to the glass industry is the WideTrack – wide area modular coating system.

### **5. Textiles Industry.**

The textiles industry is rapidly expanding to introduce high performance value adding coatings onto fabrics, such as anti-microbial, anti-stain, flame retardant and moisture barriers. The current manufacturing process for applying these expensive coatings has significant waste of material, energy and water. We are working with this industry to incorporate our ultrasonic technology, often in combination with unique pre and post treatments of the coating materials, to reduce the effective material usage by as much as 90%.

We have demonstrated to several leading textile manufacturers the technical advantages and financial benefits of our WideTrack coating system for their specific operations and we are hopeful that these manufacturers will prioritize the WideTrack in their future capital investment budgets.

### **6. Food Industry.**

The food industry is traditionally a slow adapter to new technologies. Accordingly, we focus our efforts on a select few global food companies, where our technical advantages and economic benefits could translate into successful market penetration and sales growth. We have introduced our ultrasonic coating systems to various segments of the food industry, with our primary focus on coating of flavors, nutraceuticals and anti-microbial agents. Most of our food industry equipment is designed on the WideTrack platform.



## Products

We have core technology and have developed and market the following products:

1. SonoFlux 2000F – spray fluxer product – designed for high volume operations with standard width lines requiring low maintenance using a variety of solder fluxes, including rosin flux. It is designed to be used by electronic circuit board manufacturers to apply solder flux to fixed width circuit boards. The primary customers for the SonoFlux 2000F are OEMs that produce their own electronic circuit boards.

2. SonoFlux EZ- spray fluxer product - applies solder flux to electronic printed circuit boards that vary from two inches to up to 18 inches in width in a cost-effective and uniform manner. They are designed to be used by either OEMs or contract manufacturers of electronic circuit assemblies. This is an economically priced system which sells effectively in the price competitive Asian market.

3. SonoFlux Servo – a newer spray fluxer capable of providing flux to both wide areas of a circuit board as well as selective fluxing. We also sell a selective fluxing apparatus known as Selectaflux.

4. MediCoat and MediCoat II for stent coating – table-top and stand alone, fully-contained systems designed to apply thin layers of polymer and drug coatings to arterial stents with high precision. The system incorporates motion control of the stent during the coating process and produces coatings having excellent uniformity. The MediCoat systems use either the AccuMist or MicroMist nozzle systems, which are precision nozzle configurations used in applications where precise patterns and coatings are required. These products minimize waste of expensive drug polymer coatings and provide high uniformity of drug addition from stent to stent. MediCoat II is similar to the MediCoat, but it has higher throughput capabilities more suited for a production environment. We have recently developed additional medical coating platforms to address developing market segments for drug coated balloons, catheters and other implantable devices.

5. WideTrack – Wide area modular coating system – designed to be used in applications that require efficient web-coating or wide area spraying capability. One module can cover substrates from six inches to 24 inches wide, depending on the application. Much greater widths can be achieved by linking modules together, and these systems have been applied in glass lines of up to four meters wide. A large number of systems have been sold over the past six years, and this application holds promise for the future due to cost and environmental savings demonstrated at customer sites. It uses non-clogging ultrasonic atomizing nozzles to produce a low velocity, highly controllable spray. The WideTrack System offers significant advantages over conventional pressure-spray methods in a broad range of applications such as non-woven fabrics, float glass, or odd-shaped industrial or consumer products. Since the ultrasonic spray can be easily controlled, it is possible to use fewer chemicals and less water and energy in applying coatings to glass, textiles, food products and packaging materials than with traditional nozzles. This also results in reduced environmental impact due to less overspray.

Exactacoat/Flexicoat – We offer a line of robotic XYZ coating equipment for applications involving 3D coatings for fuel cell membranes, solar energy panels and specialty lens products. This equipment is offered in bench-top configurations as our Exactacoat product and standalone as our Flexicoat product. These platforms position and move our nozzle systems in a precise three dimensional application pattern. These coaters are extremely efficient especially when combined with our novel ultrasonic syringe pump (patent pending) to agitate and suspend the carbon based suspensions needed in fuel cell applications.

#### Other Product Offerings – EVS Solder Recovery System

We have an exclusive distribution relationship with EVS to distribute EVS's line of solder recovery systems and spare parts in the United States and Canada. EVS manufactures the EVS6000, EVS3000 and the EVS1000 solder recovery systems which are used to reclaim solder from the dross which accumulates in the wave-solder equipment of circuit board manufacturers. The customer base for distribution of these systems is synergistic with our existing customer base for spray fluxer sales in the printed circuit board industry.

#### Rental Real Estate Operations

In December 2010, we purchased the industrial park where our facilities are located in Milton, NY. The park is an improved 3.13 acre parcel of land comprised of five buildings of office/industrial space, with 50,000 square feet of gross leasable floor area. We currently utilize 29,000 square feet of the park for our operations. We presently lease 21,000 square feet of the park to unrelated third parties.

For financial reporting purposes, we report the results of the park as rental real estate operations.

#### Liquidity and Capital Resources

**Working Capital** – Our working capital increased \$181,000 from a working capital of \$4,753,000 at February 28, 2014 to \$4,934,000 at August 31, 2014. The increase in working capital is due to the current period's net income of \$182,000, offset by cash outflows of \$17,000 for patent application costs, \$110,000 for the purchase of equipment and furnishings and \$96,000 for the repayment of notes payable. In addition, we incurred non-cash expenses for depreciation and amortization of \$194,000 and stock based compensation expense of \$23,000. The Company's current ratio is 3.7 to 1 at August 31, 2014 as compared to 3.6 to 1 at February 28, 2014.

**Stockholders' Equity** – Stockholder's Equity increased \$205,000 from \$6,495,000 at February 28, 2014 to \$6,700,000 at August 31, 2014. The increase is a result of net income of \$182,000 and stock based compensation expense of \$23,000.

**Operating Activities** – Our operating activities used \$283,000 of cash for the six months ended August 31, 2014 as compared to providing \$598,000 for the six months ended August 31, 2013. During the six months ended August 31, 2014, net income was \$182,000, accounts receivable increased \$550,000, inventories increased \$391,000, prepaid expenses decreased \$134,000, accounts payable and accrued expenses increased \$59,000, customer deposits increased \$38,000 and income taxes payable decreased \$38,000 when compared to the prior year period. In addition, in the current period we incurred non-cash expenses of \$194,000 for depreciation and amortization, \$23,000 for stock based compensation expense, \$6,000 for bad debt expense and \$60,000 for our inventory reserve.

The increase of \$550,000 in our accounts receivable balance during the six months ended August 31, 2014 is due to a number of sales which occurred in late August 2014.

Inventories increased \$391,000 during the six months ended August 31, 2014. At August 31, 2014, our raw material and finished goods inventories increased by \$229,000. The increase in these inventories is due to our forecasted sales for the remainder of our fiscal year. In addition, our work in process inventory increased \$163,000. The increase is due to shipments that are planned for our third fiscal quarter.

Our customer deposits increased \$38,000 during the six months ended August 31, 2014. When compared to the prior year period, cash received for customer deposits decreased by \$404,000. Customer deposits represent advance payments for orders that are scheduled to ship during the current fiscal year.

**Investing Activities** – Our investing activities used \$637,000 of cash for the six months ended August 31, 2014 as compared to providing \$26,000 for the six months ended August 31, 2013. We used \$111,000 for the purchase of capital equipment, \$17,000 for patent application costs and \$509,000 for the purchase of marketable securities.

**Financing Activities** – For the three months ended August 31, 2014, we used \$96,000 for the repayment of our notes payable compared to \$62,000 for the prior year period.

**Net Decrease in Cash** – For the six months ended August 31, 2014, our cash balance decreased by \$1,016,000 as compared to an increase of \$562,000 for the six months ended August 31, 2013. During the six months ended August 31, 2014, our operations used \$283,000 of cash, we used \$637,000 in our investing activities and we used \$96,000 in our financing activities.

## **Results of Operations**

### ***Ultrasonic Spraying Systems Segment:***

	Six Months Ended		Change		Three Months Ended August 31,		Change	
	2014	2013	\$	%	2014	2013	\$	%
Net Sales	\$5,011,376	\$4,872,607	\$138,769	3%	\$2,609,427	\$2,518,628	\$90,799	4%
Cost of Goods Sold	2,644,533	2,555,896	88,637	3%	1,351,720	1,309,032	42,688	3%
Gross Profit	\$2,366,843	\$2,316,711	\$50,132	2%	\$1,257,707	\$1,209,596	\$48,111	4%

Gross Profit Margin %    47%                      48%                                      48%                                      48%

For the six months ended August 31, 2014, our sales increased \$138,000 to \$5,011,000 as compared to \$4,873,000 for the six months ended August 31, 2013. During the six month period ended August 31, 2014, we experienced an increase in sales of our Stent Coater units, XYZ platform units and Fluxing units. These increases were offset by a decrease in sales of our Nozzles, Generators, Widetrack Units and Servo units.

For the three months ended August 31, 2014, our sales increased \$91,000 or 4% to \$2,609,000 as compared to \$2,518,000 for the three months ended August 31, 2013. During the three month period ended August 31, 2014, we experienced an increase in sales of our XYZ platform units and Fluxing units. The increase in these sales was offset by a decrease in sales of our Nozzles, Generators and Servo units.

Sales of our Stent Coater units, XYZ platform units, Widetrack Units and Servo Units typically vary from quarter to quarter. We have seen the demand for our products fluctuate and demand is dependent upon market conditions. The continuing expansion of our product lines has reduced our dependence on any specific market and provides us flexibility to adapt to changing economic conditions.

Our gross profit increased \$50,000 to \$2,367,000 for the six months ended August 31, 2014 from \$2,317,000 for the six months ended August 31, 2013. The gross profit margin was 47% of sales for the six months ended August 31, 2014 compared to 48% for the prior year period. During the current period we experienced an increase in personnel costs and an increase in our inventory allowance for obsolescence.

For the three months ended August 31, 2014, our gross profit increased \$48,000 to \$1,258,000 from \$1,210,000 for the three months ended August 30, 2013. The gross profit margin was 48% of sales for the three months ended August 31, 2014 and August 31, 2013.

Research and product development costs increased \$34,000 to \$491,000 for the six months ended August 31, 2014 from \$457,000 for the six months ended August 31, 2013. The increase is due to increased salaries and depreciation. During the three months ended August 31, 2014, salaries, consulting fees and depreciation increased when compared to the prior year period. The increase in research and product development costs is a result of our ongoing development of new systems for the food and electronics segments.

Marketing and selling costs increased \$109,000 to \$1,098,000 for the six months ended August 31, 2014 from \$989,000 for the six months ended August 31, 2013. The increase is due to increased international commission expense, increased salaries and increased travel expense. During the three months ended August 31, 2014, international commission expense and salary expense increased when compared to the prior year.

We expected the increase in international commission expense during the current period. In the prior year period, we recorded four large sales that were shipped to Asia. These Asian sales originated in house by our internal sales staff and, as such, no external commissions applied to these sales.

General and administrative costs decreased \$29,000 to \$493,000 for the six months ended August 31, 2014 from \$522,000 for the six months ended August 31, 2013. The decrease is due to decreased salaries and corporate expenses.

***Rental Real Estate Operations:***

For the six months ended August 31, 2014, our real estate operations generated \$43,000 in rental income from unrelated third parties and incurred \$82,000 in operating expenses and \$31,000 in interest expense resulting in a net loss of \$70,000. The \$70,000 loss excludes any inter-company rent.

***Other (Expense) Income:***

During the six months ended August 31, 2014, we recorded interest and investment income of approximately \$16,000 as compared to a loss of \$24,000 for the six months ended August 31, 2013. The loss of \$24,000 in the prior year period was due to a drop in the values of our marketable securities.

***Interest Expense:***

Interest expense decreased \$23,000 to \$32,000 for the six months ended August 31, 2014 as compared to \$55,000 for the prior year period. The decrease in interest expense is a result of the refinancing of the Industrial Park that took place in December 2013.

***Condensed Consolidated Results:***

We had net income of \$182,000 for the six months ended August 31, 2014 as compared to \$179,000 for the six months ended August 31, 2013. For the six months ended August 31, 2014, our sales increased \$142,000, gross profit increased \$66,000, operating expenses increased \$124,000, and net interest/other expense decreased \$63,000.

## **Critical Accounting Policies**

The discussion and analysis of the Company's financial condition and results of operations are based upon the consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States of America. The preparation of these financial statements requires the Company to make estimates and judgments that affect the reported amount of assets and liabilities, revenues and expenses, and related disclosure on contingent assets and liabilities at the date of the financial statements. Actual results may differ from these estimates under different assumptions and conditions.

Critical accounting policies are defined as those that are reflective of significant judgments and uncertainties, and may potentially result in materially different results under different assumptions and conditions. The Company believes that critical accounting policies are limited to those described below. For a detailed discussion on the application of these and other accounting policies see Note 2 to the Company's consolidated financial statements included in Form 10-K for the year ended February 28, 2014.

### *Accounting for Income Taxes*

As part of the process of preparing the Company's condensed consolidated financial statements, the Company is required to estimate its income taxes. Management judgment is required in determining the provision for the deferred tax asset.

### *Stock-Based Compensation*

The computation of the expense associated with stock-based compensation requires the use of a valuation model. ASC 718 is a complex accounting standard, the application of which requires significant judgment and the use of estimates, particularly surrounding Black-Scholes assumptions such as stock price volatility, expected option lives, and expected option forfeiture rates, to value equity-based compensation. The Company currently uses a Black-Scholes option pricing model to calculate the fair value of its stock options. The Company primarily uses historical data to determine the assumptions to be used in the Black-Scholes model and has no reason to believe that future data is likely to differ materially from historical data. However, changes in the assumptions to reflect future stock price volatility and future stock award exercise experience could result in a change in the assumptions used to value awards in the future and may result in a material change to the fair value calculation of stock-based awards. ASC 718 requires the recognition of the fair value of stock compensation in net income. Although every effort is made to ensure the accuracy of our estimates and assumptions, significant unanticipated changes in those estimates, interpretations and assumptions may result in recording stock option expense that may materially impact our financial statements for each respective reporting period.

## **Impact of New Accounting Pronouncements**



Accounting pronouncements issued but not yet effective have been deemed to be not applicable or the adoption of such accounting pronouncements are not expected to have a material impact on the financial statements of the Company.

In June 2014, FASB issued Accounting Standards Update (“ASU”) No. 2014-09, “*Revenue from Contracts with Customers*”. The update gives entities a single comprehensive model to use in reporting information about the amount and timing of revenue resulting from contracts to provide goods or services to customers. The proposed ASU, which would apply to any entity that enters into contracts to provide goods or services, would supersede the revenue recognition requirements in Topic 605, Revenue Recognition, and most industry-specific guidance throughout the Industry Topics of the Codification. Additionally, the update would supersede some cost guidance included in Subtopic 605-35, Revenue Recognition – Construction-Type and Production-Type Contracts. The update removes inconsistencies and weaknesses in revenue requirements and provides a more robust framework for addressing revenue issues and more useful information to users of financial statements through improved disclosure requirements. In addition, the update improves comparability of revenue recognition practices across entities, industries, jurisdictions, and capital markets and simplifies the preparation of financial statements by reducing the number of requirements to which an entity must refer. The update is effective for annual reporting periods beginning after December 15, 2016, including interim periods within that reporting period. We are currently reviewing the provisions of this ASU to determine if there will be any impact on our results of operations, cash flows or financial condition.

### **ITEM 3 - Quantitative and Qualitative Disclosures about Market Risk**

The Company does not issue or invest in financial instruments or derivatives for trading or speculative purposes. Substantially all of the operations of the Company are conducted in the United States, and, as such, are not subject to material foreign currency exchange rate risk. All of our sales transactions are completed in US dollars.

Although the Company's assets included \$2,216,000 in cash and \$1,140,000 in marketable securities, the market rate risk associated with changing interest rates in the United States is not material.

### **ITEM 4 – Controls and Procedures**

The Company has established and maintains “disclosure controls and procedures” (as those terms are defined in Rules 13a –15(e) and 15d-15(e) under the Securities and Exchange Act of 1934 (the “Exchange Act”). Christopher L. Coccio, Chief Executive Officer (principal executive) and Stephen J. Bagley, Chief Financial Officer (principal accounting officer) of the Company, have evaluated the Company’s disclosure controls and procedures as of August 31, 2014. Based on this evaluation, they have concluded that the Company’s disclosure controls and procedures were effective to ensure that information required to be disclosed by the Company in reports that it files or submits under the Exchange Act is (1) recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms, and (2) accumulated and communicated to Management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding timely disclosure.

In addition, there were no changes in the Company's internal controls over financial reporting during the second fiscal quarter of 2015 that have materially affected, or are reasonably likely to materially affect, internal controls over financial reporting.

## **PART II - OTHER INFORMATION**

### **Item 1. Legal Proceedings**

None

### **Item 1A. Risk Factors**

Note Required for Smaller Reporting Companies

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

None

### **Item 3. Defaults Upon Senior Securities**

None

### **Item 4. Mine Safety Disclosures**

None

### **Item 5. Other Information**

None

### **Item 6. Exhibits and Reports**

31.1 – 31.2 – Rule 13a - 14(a)/15d – 14(a) Certification

32.1 – 32.2 – Certification Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002.

101.INS – XBRL Instance Document.

101.SCH – XBRL Taxonomy Extension Schema Document

101.CAL – XBRL Taxonomy Calculation Linkbase Document

101.DEF – XBRL Taxonomy Extension Definition Linkbase Document

101.LAB – XBRL Extension Label Linkbase Document

101.PRE – XBRL Taxonomy Extension Presentation Linkbase Document

**SIGNATURES**

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

Dated: October 15, 2014

SONO-TEK CORPORATION  
(Registrant)

By: /s/ Christopher L. Coccio  
Christopher L. Coccio  
Chief Executive Officer

By: /s/ Stephen J. Bagley  
Stephen J. Bagley  
Chief Financial Officer