



## MESSAGE TO SHAREHOLDERS

As management anticipated, the fiscal year ended June 30, 2017 was challenging due to the continued down-turn in the rail industry and investments made in products designed to drive future growth. Despite the decrease in revenue, we are pleased to report that Espey continued to be profitable, earning \$1.1 million on sales of \$22.5 million for the fiscal year. Moreover, the Company maintained its dividend rate and provided shareholders \$1.00 per share during fiscal year 2017.

As I wrote in last year's Annual Report, we continue to take steps to offset our historical reliance on the transportation sector by investing in new products, programs and customers where we believe that there will be an increased demand for our products. The total backlog at June 30, 2017 was approximately \$43.1 million compared to approximately \$39.1 million at June 30, 2016. The increase in backlog is a forward-looking indicator that supports our outlook of increased sales and earnings in fiscal year 2018.

Our engineers completed a major power supply development during the fiscal year, transitioning this new product to full rate production. The new power supply supports a long running United States Defense Department program and will contribute significantly to our sales in fiscal year 2018 and beyond. We have successfully pursued similar programs and have several development-to-production programs for power supplies and magnetics under contract. As reported previously, in order to maintain a balanced business, we continue to secure "build to print" programs, allowing production work to go directly to the manufacturing floor. This strategy limits the impact on our busy engineering staff while keeping our manufacturing team busy as products being developed transition to production.

While we foresee continuing challenges in the rail industry during the fiscal year 2018, we believe that the down-turn has flattened out. Federal government procurement policy will influence the military portion of our business in a manner that is difficult to forecast, however, we have been presented with new bidding opportunities and are devoting the necessary resources in order to win new contracts.

We look forward to meeting the challenges of fiscal year 2018 and further strengthening our foundation for growth. Thank you all for your continued support of Espey and we appreciate your patience as we retool and rebuild for the future.

Patrick Enright Jr.
President and Chief Executive Officer

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

## **FORM 10-K**

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended June 30, 2017

**Commission File Number I-4383** 



# ESPEY MFG. & ELECTRONICS CORP.

(Exact name of registrant as specified in its charter)

**NEW YORK** (State of incorporation)

14-1387171

(I.R.S. Employer's Identification No.)

233 Ballston Avenue, Saratoga Springs, New York 12866

(Address of principal executive offices)

518-584-4100

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act

Title of each class

Name of each exchange on which registered

Common Stock \$.33-1/3 par value Common Stock Purchase Rights

NYSE MKT NYSE MKT

## Securities registered pursuant to Section 12 (g) of the Act

None	Act	
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of	the Securit	ies Act.
	$\square$ Yes	⊠ No
Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Sec	tion 15(d) o	of the Act.
	□ Yes	⊠ No
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 1934 during the preceding 12 months (or for such shorter period that the registrant was required to such filing requirements for the past 90 days.		` '
Indicate by check mark whether the registrant has submitted electronically and posted on its corp. File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding registrant was required to submit and post such files.		
Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporator any amendment to this Form 10-K.		
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a company: ☐ Large accelerated filer ☐ Accelerated filer ☐ Non-accelerated filer		erated filer, or a smaller reporting reporting company
Indicate by check mark whether the registrant is a shell company.	$\square$ Yes	⊠ No
The aggregate market value of the voting stock held by non-affiliates of the registrant was \$43, \$26.06 on the NYSE MKT on December 31, 2016.	,624,179 ba	ased upon the closing sale price of
At September 12, 2017 there were 2,371,321 shares outstanding of the registrant's Common stock	\$ 33-1/3 ns	ar value

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement relating to the 2017 Annual Meeting of Shareholders, to be filed with the Securities and Exchange Commission, are incorporated by reference in Part III, Items 10 through 14 on Form 10-K as indicated herein.

### Forward-Looking Statements

This Annual Report on Form 10-K contains forward-looking statements that are based on management's expectations, estimates, projections and assumptions. Words such as "expects," "anticipates," "plans," "believes," "scheduled," "estimates" and variations of these words and similar expressions are intended to identify forward-looking statements. Forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, as amended. These statements are not guarantees of future performance and involve certain risks and uncertainties that are difficult to predict. Therefore, actual future results and trends may differ materially from what is forecast in forward-looking statements due to a variety of factors, including, without limitation:

- Changing priorities or decreases in the U.S. government's defense budget (including changes in priorities in response to terrorist threats, improvement of homeland security and general U.S. Government budgetary issues);
- Termination of government contracts due to unilateral government action;
- Differences in anticipated and actual program performance, including the ability to perform under longterm fixed-price contracts within estimated costs, and performance issues with key suppliers and subcontractors:
- Potential of changing prices for energy and raw materials;
- General strength of the industry sectors in which our customers transact business

All forward-looking statements speak only as of the date of this report or, in the case of any document incorporated by reference, the date of that document. All subsequent written and oral forward-looking statements attributable to the Company or any person acting on the Company's behalf are qualified by the cautionary statements in this section. The Company does not undertake any obligation to update or publicly release any revisions to forward-looking statements to reflect events, circumstances or changes in expectations after the date of this report.

#### Item 1. Business

#### General

Espey Mfg. & Electronics Corp. ("Espey") is a power electronics design and original equipment manufacturing (OEM) company with a long history of developing and delivering highly reliable products for use in military and severe industrial environment applications. Design, manufacturing, and testing is performed in our 150,000+ square foot facility located at 233 Ballston Ave, Saratoga Springs, New York. Espey is classified as a "smaller reporting company" for purposes of the reporting requirements under the Securities Exchange Act of 1934, as amended. Espey's common stock is publicly-traded on the NYSE MKT under the symbol "ESP."

Espey began operations after incorporation in New York in 1928. We strive to remain competitive as a leader in high power energy conversion and transformer solutions through the design and manufacture of new and improved products by using advanced and "cutting edge" electronics technologies.

Espey is ISO 9001:2008 and AS9100:2009 certified. Our primary products are power supplies, power converters, filters, power transformers, magnetic components, power distribution equipment, UPS systems, antennas and high power radar systems. The applications of these products include AC and DC locomotives, shipboard power, shipboard radar, airborne power, ground-based radar, and ground mobile power.

Espey's services include design and development to specification, build to print, design services, design studies, environmental testing services, metal fabrication, painting services, and development of automatic testing equipment. Espey is vertically integrated, meaning that the Company produces individual components (including inductors), populates printed circuit boards, fabricates metalwork, paints, wires, qualifies, and fully tests items, mechanically, electrically and environmentally, in house. Portions of the manufacturing and testing process, mainly printed circuit boards, are subcontracted to vendors.

In fiscal years ended June 30, 2017 and 2016, the Company's total sales were \$22,521,012 and \$27,471,365, respectively. Sales to two domestic customers accounted for 29% and 16% of total sales in 2017. Sales to two domestic customers accounted for 37% and 12% of total sales in 2016. A loss of a significant customer could negatively impact the financial performance of the Company. One of the Company's significant domestic customers referred above has been experiencing a decline in sales to its customers due to falling demand in its core locomotive business. Sales to this customer declined by 37% in fiscal year 2017 compared with a sales increase of 3% during fiscal year 2016. This is discussed further in Item. 7 Management's Discussion and Analysis of Financial Condition and Results of Operations.

Export sales in fiscal years 2017 and 2016 were approximately \$1,730,000 and \$2,125,000, respectively. This decrease is primarily due to the reduction in power supply shipments to specific customers.

#### Sources of Raw Materials

The Company has never experienced any significant delay or shortage with respect to the purchase of raw materials and components used in the manufacture of its products, and has at least two potential sources of supply for a majority of its raw materials. However, certain components used in its products are available from only a limited number of sources, and other components are only available from a single source. Despite the risk associated with limited or single source suppliers, the benefits of higher quality goods and timely delivery minimize and often limit any potential risk and can eliminate problems with part failures during production. At times replacements are required to cover obsolete parts.

## Sales Backlog

The total backlog at June 30, 2017 was approximately \$43.1 million compared to approximately \$39.1 million at June 30, 2016. The Company's total backlog represents the estimated remaining sales value of work to be performed under firm contracts. The funded portion of this backlog at June 30, 2017 is approximately \$35.6 million. This includes items that have been authorized and appropriated by Congress and/or funded by the customer. The unfunded backlog at June 30, 2017 is approximately \$7.5 million and represents a firm multi-year order for which funding has not yet been appropriated by Congress or funded by our customer. While there is no guarantee that future budgets and appropriations will provide funding for a given program, management has included in unfunded backlog only those programs that it believes are likely to receive funding based on discussions with customers and program status. The backlog was fully funded at June 30, 2016. The Company's backlog and risks associated with government contracts is discussed in greater detail below.

It is presently anticipated that a minimum of \$26.3 million of orders comprising the June 30, 2017 backlog will be filled during the fiscal year ending June 30, 2018. The minimum of \$26.3 million does not include any shipments which may be made against orders received subsequently to the fiscal year ending June 30, 2017. The estimate of

the June 30, 2017 backlog to be shipped in fiscal year 2018 is subject to future events, which may cause the amount of the backlog actually shipped to differ from such estimate.

#### Marketing and Competition

The Company markets its products primarily through its own direct sales organization and through outside sales representatives. Business is solicited from large industrial manufacturers and defense companies, the government of the United States, foreign governments and major foreign electronic equipment companies. In certain countries the Company has external sales representatives to help solicit and coordinate foreign contracts. Espey is also on the eligible list of contractors with the United States Department of Defense and generally is automatically solicited by Defense Department procurement agencies for their needs falling within the major classes of products produced by the Company. In addition, the Company directly pursues opportunities from the United States Department of Defense for prime contracts. Espey contracts with the Federal Government under cage code 20950 as Espey Mfg. & Electronics Corp.

There is competition in all classes of products manufactured by the Company from divisions of the largest electronic companies, as well as many small companies. The Company's sales do not represent a significant share of the industry's market for any class of its products. The principal methods of competition for electronic products of both a military and industrial nature include, among other factors, price, product performance, the experience of the particular company and history of its dealings in such products.

Our business is not seasonal. However, the concentration of our business in the rail industry, and in equipment for military and industrial applications and our customer concentrations expose us to on-going associated risks including, without limitation, dependence on appropriations from the United States Government and the governments of foreign nations, program allocations, the potential of governmental termination of orders for convenience, and the general strength of the industry sectors in which our customers transact business.

Uncertainty in federal defense spending and the decline in procurement by the segment of the rail industry which has one of our long-term customers continue to drive competition. Many of our competitors have been aggressively investing in upfront product design costs and lowering profit margins as a strategic means of maintaining existing business and enhancing market share at the expense of lower short term profits. This has put pressure on the pricing of our current products and is expected to result in lower margins on new business and some of our legacy business. In order to compete effectively for new business, in some cases we invest in upfront design costs, thereby reducing initial profitability as a means of procuring new long-term programs. Accordingly, we adjust our pricing strategy in order to achieve a balance which enables us both to retain repeat programs while being more competitive in bidding on new programs. This trend of the past several years will continue into fiscal year 2018 as we continue to invest in new programs and aggressively quote long-term programs in an effort to diversify our business and address the downturn in procurement from one of our long-term significant customers.

In order to maintain a balanced business, we are continuing to place an emphasis on securing "build to print" opportunities, which will allow production work to go directly to the manufacturing floor, limiting the impact on our engineering staff. This effort will keep our manufacturing team busy while the products being developed transition to production.

#### Research and Development

The Company's expenditures for research and development were approximately \$34,065 and \$49,236 in fiscal year 2017 and 2016, respectively. Some of the Company's engineers and technicians spend varying degrees of time on either development of new products or improvements of existing products. A majority of these expenditures relate to research that is required to support a request for quotation from a customer product-specific need usually associated with stringent size and weight requirements. We do very little pure research as our business primarily is driven by customer product needs and custom product development with some customer funding.

#### **Employees**

The Company had 138 employees as of September 14, 2017. Approximately 40% of these employees are represented by the International Brotherhood of Electrical Workers Local #1799. A new collective bargaining agreement was approved in July 2015. The three-year agreement expires on June 30, 2018. Relations with the Union are considered good.

## **Government Regulations**

Compliance with federal, state and local laws regulating the discharge of materials into the environment, or otherwise relating to the protection of the environment, did not in fiscal year 2017, and the Company believes will not in fiscal year 2018, have a material effect upon the capital expenditures, net income, or competitive position of the Company.

The Company's U.S. Government contract and subcontract orders are funded by government budgets, which operate on an October-to-September fiscal year. Normally, in February of each year, the President of the United States presents to Congress a proposed budget for the upcoming fiscal year. This budget includes recommended appropriations for every federal agency and is the result of months of policy and program reviews throughout the executive branch. From February through September of each year, the appropriations and authorization committees of Congress review the President's budget proposals and establish the funding levels for the upcoming fiscal year in appropriations and authorization legislation. Once these levels are enacted into law, the Executive Office of the President administers the funds to the agencies.

There are two primary risks associated with this process. First, the process may be delayed or disrupted because of congressional schedules, negotiations over funding levels for programs or unforeseen world events, which could, in turn, alter the funding for a program or contract. Second, funding for multi-year contracts can be changed by future appropriations, which could affect the timing of funds, schedules and program content.

Also, our international sales are denominated in United States dollars. Consequently, changes in exchange rates that strengthen the United States dollar could increase the price in local currencies of our products in foreign markets and make our products relatively more expensive than competitors' products.

#### U.S. Government Defense Contracts and Subcontracts

Generally, U.S. Government contracts are subject to procurement laws and regulations. Some of the Company's contracts are governed by the Federal Acquisition Regulation (FAR), which lays out uniform policies and procedures for acquiring goods and services by the U.S. Government, and agency-specific acquisition regulations that implement or supplement the FAR. For example, the Department of Defense implements the FAR through the Defense Federal Acquisition Regulation (DFAR).

The FAR also contains guidelines and regulations for managing a contract after award, including conditions under which contracts may be terminated, in whole or in part, at the government's convenience or for default. If a contract is terminated for the convenience of the government, a contractor is entitled to receive payments for its allowable costs and, in general, the proportionate share of fees or earnings for the work done. If a contract is terminated for default, the government generally pays for only the work it has accepted. These regulations also subject the Company to financial audits and other reviews by the government of its costs, performance, accounting and general business practices relating to its contracts, which may result in adjustment of the Company's contract-related costs and fees.

#### Item 2. Property

The Company's entire operation, including administrative, manufacturing and engineering facilities, is located in Saratoga Springs, New York.

The Saratoga Springs plant, which the Company owns, consists of various adjoining buildings on a 22 acre site, approximately eight acres of which is unimproved. The property is not subject to mortgage indebtedness or any other material encumbrance. The plant has a sprinkler system throughout and contains approximately 151,000 square feet of floor space, of which 90,000 is used for manufacturing, 24,000 for engineering, 33,000 for shipping and climatically secured storage, and 4,000 for offices. The offices, engineering and some manufacturing areas are air-conditioned. In addition to assembly and wiring operations, the plant includes facilities for varnishing, potting, impregnation and spray-painting operations. The manufacturing operation also includes a complete machine shop, with welding and sheet metal fabrication facilities adequate for substantially all of the Company's current operations. Besides normal test equipment, the Company maintains a sophisticated on-site environmental test facility. In addition to meeting all of the Company's in-house needs, the machine shop and environmental facilities are available to other companies on a contract basis.

Item 3. Legal Proceedings
None

Item 4. Mine Safety Disclosures
Not applicable

Item 5. Market for the Registrant's Common Equity and Related Stockholder Matters and Issuer Purchases of Equity Securities

## Price Range of Common Stock

The table below shows the range of high and low prices for the Company's common stock on the NYSE MKT (symbol "ESP"), the principal market for trading in the common stock, for each quarterly period for the last two fiscal years ended June 30:

<u>2017</u>	<u>High</u>	Low
First Quarter	\$27.65	\$25.10
Second Quarter	27.50	24.26
Third Quarter	26.50	22.31
Fourth Quarter	24.21	22.05
<u>2016</u>		
First Quarter	\$27.77	\$24.00
Second Quarter	27.00	21.93
Third Quarter	26.20	23.10
Fourth Quarter	26.76	23.90

#### Holders

The approximate number of holders of record of the common stock was 77 on September 12, 2017 according to records of the Company's transfer agent. Included in this number are shares held in "nominee" or "street" name and, therefore, the number of beneficial owners of the common stock is believed to be substantially in excess of the foregoing number.

#### Dividends

The Company paid cash dividends on common stock of \$1.00 per share for each of the fiscal years ended June 30, 2017 and 2016. The Board of Directors has authorized the payment of a fiscal year 2018 first quarter dividend of \$0.25 payable September 29, 2017 to shareholders of record on September 25, 2017. Our Board of Directors assesses the Company's dividend policy periodically. There is no assurance that the Board of Directors will maintain the amount of the regular cash dividend.

During fiscal year 2017, the Company sold common stock to certain employees and directors as they exercised existing stock options granted under a shareholder approved plan. During the year, 8,300 shares were sold at prices that ranged from \$17.09 a share to \$19.20 a share. The securities were sold for cash. Proceeds are used for general working capital purposes.

The Company did not make any open market purchases of equity securities in the fiscal year 2017 fourth quarter.

The following table sets forth information as of June 30, 2017 with respect to compensation plans under which equity securities of the Company may be issued.

#### **Equity Compensation Plan Information**

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of Securities remaining available for future issuance under equity compensation plan (excluding securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders Equity compensation plans not approved by security holders	197,800	\$24.57	156,550
Total	197,800		156,550

#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

#### **Business Outlook**

Management expects revenues in fiscal year 2018 to be higher than revenues during fiscal year 2017. This expectation is driven primarily by orders already in the company's backlog that will be shipped in fiscal year 2018. The falling demand in the segment of the rail industry with which we have long conducted business did negatively impact sales and new orders from one long-term significant customer in fiscal year 2017 and is expected to continue declining in fiscal year 2018. However, this decrease will be offset, in part, by a new product for another customer in the military market where the design development and qualification testing has been successfully completed. Full-rate production of this new product commenced during the fourth quarter of fiscal year 2017 and shipments are expected to begin in the first or second quarter of fiscal year 2018.

During fiscal year 2017 the Company received approximately \$26.7 million in new orders. Our total backlog at June 30, 2017 was approximately \$43.1 million, as compared to \$39.1 million at June 30, 2016. Currently, we expect a minimum of \$26.3 million of orders comprising the June 30, 2017 backlog will be filled during the fiscal year ending June 30, 2018. This \$26.3 million will be supplemented by shipments which may be made against orders received during the fiscal year.

In addition to the backlog, the Company currently has outstanding opportunities representing in excess of \$59 million in the aggregate as of August 15, 2017, for both repeat and new programs. The outstanding quotations encompass various new and previously manufactured power supplies, transformers, and subassemblies. However, there can be no assurance that the Company will acquire any of the anticipated orders described above, many of which are subject to allocations of the United States defense spending and factors affecting the defense industry and industrial locomotive power supply procurement of a single customer.

Two significant customers including the one which advised us of the intent to reduce orders during fiscal year 2018, represented 45% of the Company's total sales in fiscal year 2017 and two significant customers represented 49% of the Company's total sales in fiscal year 2016. These sales are in connection with multiyear programs in which the Company is a significant contractor. The June 30, 2017 backlog of \$43.1 million includes orders from three customers that represent 23%, 20%, and 18%, respectively, of the total backlog. The June 30, 2016 backlog of \$39.1 million includes orders from two customers that represent 35% and 27%, respectively, of the total backlog. Although improvement has been made in customer concentrations, this high customer concentration level continues to present significant risk. A loss of one of these customers or programs related to these customers, or customer requested deferrals of product delivery could significantly impact the Company.

Historically, a small number of customers have accounted for a large percentage of the Company's total sales in any given fiscal year. Management continues to pursue opportunities with current and new customers with an overall objective of lowering the concentration of sales, mitigating excessive reliance upon a single major product of a particular program and minimizing the impact of the loss of a single significant customer. We continue to evaluate the Company's business development functions and the implementation of potential alternative courses of action in order to diversify the Company's customer base. The quotations for non-repeat programs referred to above include several new customers.

As market factors impact revenues, management will continue to evaluate our sales strategy, employment levels, and facility costs. Management is currently participating in a plant layout optimization review by an outside consultant with an objective to improve capacity and maximize cost savings as product moves through the facility. Recommendations from the review are currently being implemented and expect to be completed in fiscal year 2018.

Management, along with the Board of Directors, continues to evaluate the need and use of the Company's working capital. Capital expenditures are expected to be approximately \$2.5 million for fiscal year 2018. A majority of these expenditures will be made to optimize the production flow and to upgrade existing equipment and add needed technology to stay competitive in the marketplace and to meet the needs of current contracts. Expectations are that the working capital will be required to fund orders, dividend payments, and general operations of the business. From time to time, management along with the Mergers and Acquisitions Committee of the Board of Directors examine opportunities involving acquisitions or other strategic options, including buying certain products or product lines. The criteria for consideration are synergies with the Company's existing product base and accretion to earnings.

## **Results of Operations**

Net sales for fiscal years ended June 30, 2017 and 2016, were \$22,521,012 and \$27,471,365, respectively, an 18% decrease. The decrease in sales can be attributed to the contract specific nature of the Company's business and the timing of deliveries on these contracts. Specifically, the decrease in net sales is primarily due to a decrease in power supply sales resulting from the scaled-back procurement by a significant customer in the rail industry. Additionally,

sales declined from build to print/instrumentation control assembly shipments resulting from the timing and completion of customer contracts.

For the fiscal years ended June 30, 2017 and 2016 gross profits were \$4,714,568 and \$7,371,682, respectively. Gross profit as a percentage of sales decreased to 20.9% for fiscal year 2017, down from 26.8% in fiscal year 2016. The primary factors in determining the change in gross profit and net income are overall sales levels and product mix. The gross profits on mature products and build to print contracts are typically higher as compared to products which are still in the engineering development stage or in early stages of production. In the case of the latter, the Company can incur what it refers to as "loss contracts", meaning engineering design contracts in which the Company invests with the objective of developing future product sales. In any given accounting period the mix of product shipments between higher margin programs and less mature programs, and expenditures associated with loss contracts, has a significant impact on gross profit and net income. The decrease in the gross profit percentage in fiscal year 2017 primarily relates to product mix, lower margins driven by competition and a significant investment being made to develop a new power supply. The design investment resulted in a 4% and 1.8% decline in the gross profit percentage for the fiscal years ended 2017 and 2016, respectively.

Selling, general and administrative expenses were \$3,188,112 for the fiscal year ended June 30, 2017, an increase of \$159,663, or 5.3% as compared to the prior year. The increase for fiscal year 2017 relates primarily to an increase in compensation cost for employees supporting Sales and Marketing.

Employment of full time equivalents at June 30, 2017 was 136 people compared with 149 people at June 30, 2016. The decrease in headcount is primarily due to a reduction in production labor and production support positions due to retirements and employee turnover, with the positions not immediately backfilled due to lower sales during the current fiscal year. As we right-size our business in the new fiscal year, in support of current backlog and planned shipments, we expect the headcount to grow.

Other income for the fiscal years ended June 30, 2017 and 2016 remained relatively consistent at \$124,949 and \$119,274, respectively. Interest income is a function of the level of investments and investment strategies which generally tend to be conservative.

The effective income tax rate was 31.2% in fiscal year 2017 and 28.8% in fiscal year 2016. The effective tax rate is less than the statutory tax rate mainly due to the benefit the Company receives on its "qualified production activities" under The American Jobs Creation Act of 2004 and the benefit derived from the dividends paid on allocated ESOP shares.

Net income for fiscal year 2017 was \$1,135,736 or \$0.49 per share, basic and diluted, compared to net income of \$3,175,801 or \$1.39 and \$1.38 per share, basic and diluted, respectively, for fiscal year 2016. The decrease in net income per share for the twelve months ended June 30, 2017, was primarily due to lower gross profit resulting from lower sales and lower gross profit percentage resulting from product mix, competition, and the increase in expenditures related to engineering design investments made by the Company.

## Liquidity and Capital Resources

The Company's working capital is an appropriate indicator of the liquidity of its business, and during the past two fiscal years, the Company, when possible, has funded all of its operations with cash flows resulting from operating activities and when necessary from its existing cash and investments. The Company did not borrow any funds during the last two fiscal years. Management has available a \$3,000,000 line of credit to help fund further growth or working capital needs, if necessary, but does not anticipate the need for any borrowed funds in the foreseeable future.

The Company's working capital as of June 30, 2017 and 2016 was \$29,853,018 and \$30,242,950, respectively. During the three and twelve months ended June 30, 2017 the Company repurchased 0 and 1,663 shares of its common stock, respectively, from the Company's Employee Retirement Plan and Trust ("ESOP") for a purchase price of \$0 and \$44,335, respectively. During the three and twelve months ended June 30, 2016 the Company repurchased 0 and 14,303 shares of its common stock, respectively, from the Company's ESOP for a purchase price of \$0 and \$355,418, respectively. Under existing authorizations from the Company's Board of Directors, as of June 30, 2017, management is authorized to purchase an additional \$985,991 of Company stock.

The table below presents the summary of cash flow information for the fiscal year indicated:

	<u> 2017</u>	2016
Net cash provided by operating activities	\$ 6,420,723	\$ 5,759,602
Net cash used in investing activities	(4,202,411)	(1,699,359)
Net cash used in financing activities	(2,191,793)	(2,888,004)

Net cash provided by operating activities fluctuates between periods primarily as a result of differences in sales and net income, provisions for income taxes, the timing of the collection of accounts receivable, purchase of inventory,

and payment of accounts payable. The increase in net cash provided by operating activities primarily relates to a decrease in cash paid to vendors due to the timing of inventory purchases, as well as, the decrease in federal income tax deposits paid, resulting from lower net income. This was offset by a reduction in cash generated from company sales with selling, general, and administrative expenses remaining comparable. Net cash used in investing activities increased in the twelve months of fiscal year 2017 primarily due to an increase in the purchase of investment securities. The decrease in cash used in financing activities is due primarily to the fact that cash expended for the twelve months ended June 30, 2016 included the dividend payable at June 30, 2015. In addition, fewer shares were purchased from the Company's ESOP during the fiscal year ended 2017 compared with the same period in 2016.

The Company currently believes that the cash flow generated from operations and when necessary, from cash and cash equivalents will be sufficient to meet its long-term funding requirements for the foreseeable future.

Management believes that the Company's reserve for bad debts of \$3,000 is adequate given the customers with whom the Company does business. Historically, bad debt expense has been minimal.

During fiscal years 2017 and 2016, the Company expended \$352,132 and \$284,210, respectively, for plant improvements and new equipment. The Company has budgeted approximately \$2.5 million for new equipment and plant improvements in fiscal year 2018. Management anticipates that the funds required will be available from current operations.

Item 8. Financial Statements and Supplementary Data

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of Espey Mfg. & Electronics Corp.

We have audited the accompanying balance sheets of Espey Mfg. & Electronics Corp. as of June 30, 2017 and 2016, and the related statements of comprehensive income, changes in stockholders' equity, and cash flows for the years then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Espey Mfg. & Electronics Corp. as of June 30, 2017 and 2016, and the results of its operations and its cash flows for the years then ended, in conformity with U.S. generally accepted accounting principles.

/s/ Freed Maxick CPAs, P.C. Freed Maxick CPAs, P.C. Rochester, New York September 14, 2017

		2017		2016
ASSETS				
Cash and cash equivalents	\$	10,058,163	\$	10,031,644
Investment securities		9,426,968		5,580,059
Trade accounts receivable, net of allowance of \$3,000		3,399,613		4,957,464
Income tax receivable		120,179		329,298
Inventories:				
Raw materials		1,303,259		1,418,862
Work-in-process		512,014		504,674
Costs related to contracts in process, net of advance				
payments of \$1,366,504 and \$18,313 as of				
June 30, 2017 and 2016, respectively		7,863,538		8,810,145
Total inventories		9,678,811		10,733,681
Deferred tax assets		317,559		252,558
Prepaid expenses and other current assets		227,306		219,688
Total current assets		33,228,599		32,104,392
Property, plant and equipment, net		2,265,096		2,348,525
Total assets	\$	35,493,695	\$	34,452,917
Total assets	Ψ	33,173,073	Ψ	31,132,717
LIABILITIES AND STOCKHOLDERS' EQUITY				
Accounts payable	\$	2,250,115	\$	552,787
Accrued expenses:				
Salaries and wages		172,045		357,910
Vacation		656,199		704,761
Other		250,283		196,631
Payroll and other taxes withheld		46,939		49,353
Total current liabilities		3,375,581		1,861,442
Deferred tax liabilities		220,571		203,237
Total liabilities		3,596,152		2,064,679
Commitments and Contingencies (See Note 14)				
Common stock, par value \$.33-1/3 per share				
Authorized 10,000,000 shares; Issued 3,029,874 shares as				
of June 30, 2017 and 2016. Outstanding 2,371,321 and				
2,364,684 as of June 30, 2017 and 2016, respectively				
(includes 45,000 and 61,667 Unearned ESOP Shares,				
respectively)		1,009,958		1,009,958
Capital in excess of par value		17,650,335		17,253,072
Accumulated other comprehensive loss		(3,599)		(1,408)
Retained earnings		21,670,196		22,820,938
		40,326,890		41,082,560
Less: Unearned ESOP shares		(650,248)		(891,083)
Cost of 658,553 and 665,190 shares of common stock				
in treasury as of June 30, 2017 and 2016, respectively		(7,779,099)		(7,803,239)
Total stockholders' equity		31,897,543		32,388,238
Total liabilities and stockholders' equity	<u>\$</u>	35,493,695	<u>\$</u>	34,452,917

		2017		2016
Net sales Cost of sales Gross profit	\$	22,521,012 17,806,444 4,714,568	\$	27,471,365 20,099,683 7,371,682
Selling, general and administrative expenses		3,188,112 1,526,456		3,028,449 4,343,233
Other income Interest income Other Total other income		88,836 36,113 124,949	_	33,782 85,492 119,274
Income before provision for income taxes		1,651,405		4,462,507
Provision for income taxes		515,669		1,286,706
Net income	\$	1,135,736	\$	3,175,801
Other comprehensive income, net of tax: Unrealized (loss) gain on investment securities  Total comprehensive income	\$	(2,191) 1,133,545	<u>\$</u>	2,978 3,178,779
Net income per share:  Basic  Diluted	\$ \$	0.49 0.49	\$ \$	1.39 1.38
Weighted average number of shares outstanding:  Basic  Diluted		2,312,870 2,324,838		2,285,686 2,302,034

	Outstanding Shares	Common Amount	Capital in Excess of Par Value	Accumulated Other Comprehensive Income (Loss)	Retained Earnings
Balance as of June 30, 2015	2,362,687	\$1,009,958	\$ 16,785,604	\$ (4,386)	\$ 21,865,951
Comprehensive income:  Net income					3,175,801
Other comprehensive income, net of tax of \$2,874				2,978	
Total comprehensive income					
Stock options exercised	16,300		162,488		
Stock option expense			97,045		
Dividends paid on common stock \$1.00 per share					(2,256,018)
Tax effect of stock options exercised			17,141		
Tax effect of dividends on unallocated ESOP shares					35,204
Purchase of treasury stock	(14,303)				
Reduction of unearned ESOP shares			190,794		
Balance as of June 30, 2016	2,364,684	<u>\$1,009,958</u>	<u>\$ 17,253,072</u>	<u>\$ (1,408)</u>	\$ 22,820,938
Comprehensive income:  Net income					1,135,736
Other comprehensive loss, net of tax of \$(1,179)				(2,191)	
Total comprehensive income					
Stock options exercised	8,300		82,442		
Stock option expense			129,167		
Dividends paid on common stock \$1.00 per share					(2,307,445)
Tax effect of stock options exercised			9,070		
Tax effect of dividends on unallocated ESOP shares					20,967
Purchase of treasury stock	(1,663)				
Reduction of unearned ESOP shares			176,584		
Balance as of June 30, 2017	2,371,321	\$1,009,958	\$ 17,650,335	\$ (3,599)	\$ 21,670,196

	Treasu <u>Shares</u>	ry Stock Amount	Unearned ESOP Shares	Total Stockholders' <u>Equity</u>
Balance as of June 30, 2015	667,187	\$ (7,582,296)	\$ (1,143,957)	\$ 30,930,874
Comprehensive income:				
Net income				3,175,801
Other comprehensive income, net of tax of \$2,874				2,978
Total comprehensive income				3,178,779
Stock options exercised	(16,300)	134,475		296,963
Stock option expense				97,045
Dividends paid on common stock \$1.00 per share				(2,256,018)
Tax effect of stock options exercised				17,141
Tax effect of dividends on unallocated ESOP shares				35,204
Purchase of treasury stock	14,303	(355,418)		(355,418)
Reduction of unearned ESOP shares			252,874	443,668
Balance as of June 30, 2016	665,190	\$ (7,803,239)	\$ (891,083)	\$ 32,388,238
Comprehensive income:				
Net income				1,135,736
Other comprehensive loss, net of tax of \$(1,179)				(2,191)
Total comprehensive income				1,133,545
Stock options exercised	(8,300)	68,475		150,917
Stock option expense				129,167
Dividends paid on common stock \$1.00 per share				(2,307,445)
Tax effect of stock options exercised				9,070
Tax effect of dividends on unallocated ESOP shares				20,967
Purchase of treasury stock	1,663	(44,335)		(44,335)
Reduction of unearned ESOP shares			240,835	417,419
Balance as of June 30, 2017	658,553	<u>\$ (7,779,099)</u>	\$ (650,248)	\$ 31,897,543

	2017	2016
Cash Flows from Operating Activities:		
Net income	\$ 1,135,736	\$ 3,175,801
Adjustments to reconcile net income to net cash	. , ,	. , ,
provided by operating activities:		
Excess tax benefits from share-based compensation	(9,070)	(17,141)
Tax effect of dividends on unallocated ESOP shares	20,967	35,204
Stock-based compensation	129,167	97,045
Depreciation	435,557	434,401
ESOP compensation expense	417,419	443,668
Loss on disposal of assets	4	147
Deferred income tax (benefit) expense	(46,488)	57,735
Changes in assets and liabilities:	(10,100)	
Decrease in trade receivables, net	1,557,851	1,736,937
Decrease (increase) in income tax receivable	218,189	(314,874)
Decrease in inventories, net	1,054,870	852,216
Increase in prepaid expenses and other current assets	(7,618)	(7,748)
Increase (decrease) in accounts payable	1,697,328	(423,325)
(Decrease) increase in accrued salaries and wages	(185,865)	25,523
(Decrease) increase in vacation accrual	(48,562)	13,928
Increase (decrease) in other accrued expenses	53,652	(352,186)
(Decrease) increase in payroll and other taxes withheld	(2,414)	2,271
Net cash provided by operating activities	\$ 6,420,723	\$ 5,759,602
Cash Flows from Investing Activities:		
Additions to property, plant and equipment	(352,132)	(284,210)
Purchase of investment securities	(8,922,097)	(4,930,146)
Proceeds from sale/maturity of investment securities	5,071,818	3,514,997
Net cash used in investing activities	(4,202,411)	(1,699,359)
•	(1,202,111)	(1,0)),33)
Cash Flows from Financing Activities:		
Dividends paid on common stock	(2,307,445)	(2,846,690)
Purchase of treasury stock	(44,335)	(355,418)
Proceeds from exercise of stock options	150,917	296,963
Excess tax benefits from share-based compensation	9,070	<u>17,141</u>
Net cash used in financing activities	(2,191,793)	(2,888,004)
Increase in cash and cash equivalents	26,519	1,172,239
Cash and cash equivalents, beginning of the year	10,031,644	8,859,405
Cash and cash equivalents, end of the year	<u>\$ 10,058,163</u>	<u>\$ 10,031,644</u>
Supplemental Schedule of Cash Flow Information:		
Income taxes paid	\$ 323,000	\$ 1,511,000

#### Note 1. Nature of Operations

Espey Mfg. & Electronics Corp. (the Company) is a manufacturer of electronic equipment used primarily in military and industrial applications. The principal markets for the Company's products are companies that provide electronic support to both military and industrial applications across the United States and at some international locations.

Note 2. Summary of Significant Accounting Policies

Inventory Valuation, Cost Estimation and Revenue Recognition

Raw materials are valued at the lower of weighted average cost or market.

Inventoried work relating to contracts in process and work in process is valued at actual production cost, including factory overhead incurred to date. Work in process represents spare units; parts and other inventory items acquired or produced to service units previously sold or to meet anticipated future orders. Provision for losses on contracts is made when the existence of such losses becomes probable and estimable. The provision for losses on contracts is included in other accrued expenses on the Company's balance sheet. The costs attributed to units delivered under contracts are based on the estimated average cost of all units expected to be produced. Certain contracts are expected to extend beyond twelve months.

Revenue is recognized on contracts in the period in which the units are delivered and billed (units-of-delivery method). A significant portion of our business is comprised of development and production contracts. Generally, revenues on long-term fixed-price contracts are recorded on a percentage of completion basis using units of delivery as the measurement basis for progress toward completion.

Percentage of completion accounting requires judgment relative to expected sales, estimating costs and making assumptions related to technical issues and delivery schedules. Contract costs include material, subcontract costs, labor, and an allocation of overhead costs. The estimation of cost at completion of a contract is subject to numerous variables involving contract costs and estimates as to the length of time to complete the contract. Given the significance of the estimation processes and judgments described above, it is possible that materially different amounts of expected sales and contract costs could be recorded if different assumptions were used, based on changes in circumstances, in the estimation process. When a change in expected sales value or estimated cost is determined, changes are reflected in current period earnings.

#### Depreciation

Depreciation of plant and equipment is computed on a straight-line basis over the estimated useful lives of the assets

Estimated useful lives of depreciable assets are as follows:

Buildings and improvements 10-40 years Machinery and equipment 3-20 years Furniture and fixtures 7-10 years

### Income Taxes

The Company follows the provisions of Accounting Standards Codification ("ASC") Topic 740-10, "Accounting for Income Taxes."

Under the provisions of ASC 740-10, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred taxes and liabilities of a change in tax rates is recognized in earnings in the period that includes the enactment date. In addition, ASC 740-10 requires that the tax benefit of tax-deductible dividends on unallocated ESOP shares be recorded as a direct addition to retained earnings rather than as a reduction of income tax expense.

#### Cash and Cash Equivalents

Cash and cash equivalents consist of cash and money market funds. The Company considers all highly liquid investments with original maturities of three months or less to be cash equivalents.

## Note 2. Summary of Significant Accounting Policies, Continued

#### **Investment Securities**

The Company accounts for its investment securities in accordance with ASC 320-10-25, "Accounting for Certain Investments in Debt and Equity Securities." Investment securities at June 30, 2017 and 2016 consist of certificates of deposit and municipal bonds. The Company classifies investment securities as available-for-sale. Unrealized holding gains and losses, net of related tax effect, on available-for-sale securities are excluded from earnings and are reported as a separate component of stockholders' equity until realized. Realized gains and losses for securities classified as available-for-sale are included in earnings and are determined using the specific identification method. Interest income is recognized when earned. Fair values are based on quoted market prices available as of the balance sheet date, and are therefore considered a Level 1 valuation.

#### Fair Value of Financial Instruments

ASC 820 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 standard describes three levels of inputs that may be used to measure fair value:

- Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that the entity has the ability to access as of the measurement date.
- Level 2: Significant other observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
- Level 3: Significant unobservable inputs that reflect a reporting entity's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

The carrying amounts of financial instruments, including cash and cash equivalents, short term investments, accounts receivable, accounts payable and accrued expenses, approximated fair value as of June 30, 2017 and 2016 because of the immediate or short-term maturity of these financial instruments.

#### Accounts Receivable and Allowance for Doubtful Accounts

The Company extends credit to its customers in the normal course of business and collateral is generally not required for trade receivables. Exposure to credit risk is controlled through the use of credit approvals, credit limits, and monitoring procedures. Accounts receivable are reported net of an allowance for doubtful accounts. The Company estimates the allowance based on its analysis of specific balances. An account is generally considered past due after thirty (30) days from the invoice date. Interest is not charged on past due balances. Based on these factors, there was an allowance for doubtful accounts of \$3,000 at June 30, 2017 and 2016. Changes to the allowance for doubtful accounts are charged to expense and reduced by charge-offs, net of recoveries.

#### Per Share Amounts

ASC 260-10 "Earnings Per Share" requires the Company to calculate net income (loss) per share based on basic and diluted net income (loss) per share, as defined. Basic EPS excludes dilution and is computed by dividing net income (loss) by the weighted average number of shares outstanding for the period. Diluted EPS reflects the potential dilution that could occur if securities or other contracts to issue common stock were exercised or converted into common stock. The dilutive effect of outstanding options issued by the Company are reflected in diluted EPS using the treasury stock method. Under the treasury stock method, options will only have a dilutive effect when the average market price of common stock during the period exceeds the exercise price of the options.

#### Comprehensive Income

Comprehensive income consists of net income and other comprehensive income. Other comprehensive income for fiscal years ended June 30, 2017 and 2016 consists of unrealized holding gains and losses on available-for-sale securities.

## Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount 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.

Note 2. Summary of Significant Accounting Policies, Continued

#### **Investment Tax Credits**

Investment tax credits are accounted for as a reduction of income tax expense in the year taxes payable are reduced. Unused credits are reflected as a deferred tax asset.

#### Reclassifications

Certain reclassifications may have been made to the prior year financial statements to conform to the current year presentation.

## Recently Issued Accounting Standards

In July 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2015-11, "Inventory (Topic 330): Simplifying the Measurement of Inventory." ASU No. 2015-11 requires inventory measured using any method other than last-in, first out or the retail inventory method to be subsequently measured at the lower of cost and net realizable value, rather than at the lower of cost or market. Net realizable value is defined as the estimated selling price, less the estimated costs to complete, dispose, and transport such inventory. ASU No. 2015-11 will be effective for fiscal years and interim periods beginning after December 15, 2016. ASU No. 2015-11 is required to be applied prospectively and early adoption is permitted. The Company's adoption of ASU No. 2015-11 is not expected to have a material impact on the Company's financial position or results of operations.

In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers," which supersedes nearly all existing revenue recognition guidance under U.S. GAAP. The core principle of ASU No. 2014-09 is to recognize revenues when promised goods or services are transferred to customers in an amount that reflects the consideration to which an entity expects to be entitled for those goods or services. ASU No. 2014-09 defines a five step process to achieve this core principle and, in doing so, more judgment and estimates may be required within the revenue recognition process than are required under existing U.S. GAAP.

In subsequent periods, the FASB issued additional ASUs intended to clarify specific aspects related to the interpretation and implementation of ASU No. 2014-09. In March 2016, the FASB issued ASU No. 2016-08, "Revenue from Contracts with Customers - Principal versus Agent Considerations (Reporting Revenue Gross versus Net)" to provide guidance on principal versus agent considerations by an entity as discussed in ASU No. 2014-09. ASU No. 2016-08 provides criteria to be assessed by an entity when determining whether it is the principal or agent in relation to the goods or services which the company is contractually obligated to provide to the customer. Among these considerations are; identifying the unit of account at which the entity should assess whether it is a principal or an agent, identifying the nature of the good or service provided to the customer; applying the control principle to certain types of transactions; and, interaction of the control principle with the indicators provided to assist in the principle versus agent evaluation. In April 2016, the FASB issued ASU No. 2016-10, "Revenue from Contracts with Customers - (Topic 606): Identifying Performance Obligations and Licensing" to provide implementation guidance related to the necessary judgements required in identifying performance obligations of a contract and guidance related to recognition of licensing revenues. In May 2016, the FASB issued ASU No. 2016-12, "Revenue from Contracts with Customers - (Topic 606): Narrow-Scope Improvements and Practical Expedients" to provide guidance related to the implementation of ASU No. 2014-09 in the following areas; assessing collectability for contracts that do not meet Step 1 of revenue recognition, presentation of sales taxes, noncash consideration, contract modifications at transition, and completed contracts at transition.

These standards are effective for annual periods beginning after December 15, 2017, and interim periods therein, using either of the following transition methods: (i) a full retrospective approach reflecting the application of the standard in each prior reporting period with the option to elect certain practical expedients, or (ii) a retrospective approach with the cumulative effect of initially adopting ASU No. 2014-09 recognized at the date of adoption (which includes additional footnote disclosures). Early adoption is permitted for annual periods beginning after December 15, 2016 and interim periods therein. We are currently evaluating the impact of our pending adoption of ASU No. 2014-09 on our financial statements and have not yet determined the method by which we will adopt the standard in fiscal year 2019.

In November 2015, the FASB issued ASU No. 2015-17, "Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes". The guidance requires the classification of deferred tax assets and liabilities as non-current in a classified balance sheet. The current requirement that deferred tax assets and liabilities of a tax-paying component of an entity be offset and presented as a single amount is not affected by this update. ASU No. 2015-17 will be effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. ASU No. 2015-17 may be applied prospectively or retrospectively, and early adoption is permitted. Adoption of

Note 2. Summary of Significant Accounting Policies, Continued

ASU No. 2015-17 would have the following impact on the Company's financial statements at June 30, 2017; a decrease in current assets of \$317,559, a decrease in non-current liabilities of \$220,571 and an increase in non-current assets of \$96,988.

In January 2016, the FASB issued ASU No. 2016-01, "Financial Instruments – Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities". The amendments in this Update address certain aspects of recognition, measurement, presentation and disclosure of financial instruments (primarily equity securities) in order to enhance the reporting model for financial instruments to provide users of financial statements with more decision-useful information. ASU No. 2016-01 will be effective for annual periods beginning after December 15, 2017, and interim periods within those annual periods. The Company is evaluating the impact that ASU No. 2016-01 will have on the Company's financial statements.

In March 2016, the FASB issued ASU No. 2016-09, "Compensation – Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting". The areas for simplification in this update involve several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. Additionally, this ASU allows an entity to make an accounting policy election to either estimate the number of awards that are expected to vest (current GAAP) or account for forfeitures as they occur. ASU No. 2016-09 will be effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. ASU No. 2016-09 may be applied prospectively or retrospectively, and early adoption is permitted. Adoption of ASU No. 2016-09 will not have a material impact on the Company's financial statements.

In March 2017, the FASB issued ASU No. 2017-08, "Receivables – Nonrefundable Fees and Other Costs (Subtopic 310-20): Premium Amortization on Purchased Callable Debt Securities". The amendments in this Update shorten the amortization period for certain callable debt securities held at a premium. Specifically, the amendments require the premium to be amortized to the earliest call date. ASU No. 2017-08 will be effective for annual periods beginning after December 15, 2018, and interim periods within those annual periods. The Company is evaluating the impact that ASU No. 2017-08 will have on the Company's financial statements.

#### Impairment of Long-Lived Assets

Long-lived assets, including property, plant, and equipment, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount of an asset exceeds its estimated future cash flows, an impairment charge is recognized by the amount by which the carrying amount of the asset exceeds the fair value of the asset. There were no impairments of long-lived assets in fiscal years 2017 and 2016. Assets to be disposed of are separately presented in the balance sheet and reported at the lower of the carrying amount or fair value less costs to sell, and no longer depreciated. The assets and liabilities of a disposed group classified as held for sale are presented separately in the appropriate asset and liability sections of the balance sheet, if applicable.

#### Concentrations of Risk

The market for our defense electronics products is largely dependent on the availability of new contracts from the United States and foreign governments to prime contractors to which we provide components. Any decline in expenditures by the United States or foreign governments may have an adverse effect on our financial performance.

Generally, U.S. Government contracts are subject to procurement laws and regulations. Some of the Company's contracts are governed by the Federal Acquisition Regulation (FAR), which lays out uniform policies and procedures for acquiring goods and services by the U.S. Government, and agency-specific acquisition regulations that implement or supplement the FAR. For example, the Department of Defense implements the FAR through the Defense Federal Acquisition Regulation (DFAR).

The FAR also contains guidelines and regulations for managing a contract after award, including conditions under which contracts may be terminated, in whole or in part, at the government's convenience or for default. If a contract is terminated for the convenience of the government, a contractor is entitled to receive payments for its allowable costs and, in general, the proportionate share of fees or earnings for the work done. If a contract is terminated for default, the government generally pays for only the work it has accepted. These regulations also subject the Company to financial audits and other reviews by the government of its costs, performance, accounting and general business practices relating to its contracts, which may result in adjustment of the Company's contract-related costs and fees.

#### Note 3. Investment Securities

Investment securities at June 30, 2017 and 2016 consist of certificates of deposit and municipal bonds which are classified as available-for-sale securities and have been determined to be level 1 assets. The cost, gross unrealized gains, gross unrealized losses and fair value of available-for-sale securities by major security type at June 30, 2017 and 2016 are as follows:

<u>2017</u>	 Amortized Cost	 Gross Unrealized Gains	 Gross Unrealized Losses	Fair <u>Value</u>
Certificates of deposit Municipal bonds	\$ 8,557,000 871,872	\$ 25 <u>8</u>	\$ (2,162)	\$ 8,557,000 869,968
2017 Total investment securities	\$ 9,428,872	\$ 258	\$ (2,162)	<u>\$ 9,426,968</u>
2016 Certificates of deposit Municipal bonds	\$ 4,871,000 707,593	\$ 1,46 <u>6</u>	\$ - -	\$ 4,871,000 709,059
2016 Total investment securities	\$ 5,578,593	\$ 1,466	\$ <u> </u>	\$ 5,580,059

The portfolio is diversified and highly liquid and primarily consists of investment grade fixed income instruments. At June 30, 2017, the Company did not have any investments in individual securities that have been in a continuous loss position considered to be other than temporary.

As of June 30, 2017 and 2016, the remaining contractual maturities of available-for-sale securities were as follows:

		Years to Maturity				
		Less than One Year		One to Five Years		Total
2017 Available-for-sale	\$	8,829,542	\$	597,426	\$	9,426,968
2016 Available-for-sale	<u>\$</u>	4,811,511	\$	768,548	\$	5,580,059

#### Note 4. Contracts in Process

Contracts in process at June 30, 2017 and 2016 are as follows:

•	 2017	 2016
Gross contract value	\$ 43,140,921	\$ 39,061,415
Costs related to contracts in process, net of progress payments		
of \$1,366,504 and \$18,313 at June 30, 2017 and 2016	\$ 7,863,538	\$ 8,810,145

Included in costs relating to contracts in process at June 30, 2017 and 2016 are costs of \$1,635,661 and \$3,944,035, respectively, relative to contracts that may not be completed within the ensuing year. Under the units-of-delivery method, the related sale and cost of sales will not be reflected in the statements of comprehensive income until the units under contract are shipped.

## Note 5. Property, Plant and Equipment

Property, plant and equipment at June 30, 2017 and 2016 is as follows:

	2017	 2016
Land	\$ 45,000	\$ 45,000
Building and improvements	4,304,366	4,259,266
Machinery and equipment	9,028,835	8,735,432
Furniture and fixtures	170,120	 159,951
	13,548,321	13,199,649
Accumulated depreciation	(11,283,225)	 (10,851,124)
Property, plant and equipment, net	\$ 2,265,096	\$ 2,348,525

#### Note 5. Property, Plant and Equipment, Continued

Depreciation expense was \$435,557 and \$434,401 for the years ended June 30, 2017 and 2016, respectively.

## Note 6. Pension Expense

Under terms of a negotiated union contract which expires on June 30, 2018, the Company is obligated to make contributions to a union-sponsored International Brotherhood of Electrical Workers Local 1799 defined benefit pension plan (Plan identifying number is 14-6065199) covering eligible employees. Such contributions and expenses are based upon hours worked at a specified rate and amounted to \$89,023 in fiscal year 2017 and \$97,336 in fiscal year 2016. These contributions represent more than five percent of the total plan contributions. For the years beginning January 1, 2017 and 2016, the Plan was in the "green zone" which means it is neither endangered nor critical status. A Funding Improvement Plan, entered into by Plan Trustees in fiscal year 2013, when the Plan was in "critical status," calls for an increase in contributions starting January 1, 2016 of \$0.04 per hour for each year for five years thereafter. The increase did not and will not have a material impact on the Company's financial statements.

The Company sponsors a 401(k) plan for non-union workers with employee and employer matching contributions. The employer match is 10% of the employee contribution and was \$49,247 and \$47,175, for fiscal years 2017 and 2016, respectively.

#### Note 7. Provision for Income Taxes

A summary of the components of the provision for income taxes for the years ended June 30, 2017 and 2016 is as follows:

	 2017	 2016
Current tax expense - federal	\$ 559,171	\$ 1,230,367
Current tax expense (benefit) - state	2,986	(1,396)
Deferred tax (benefit) expense	 (46,488)	 57,735
Provision for income taxes	\$ 515,669	\$ 1,286,706

Deferred income taxes reflect the impact of "temporary differences" between the amount of assets and liabilities for financial reporting purposes and such amounts measured by tax laws and regulations. These "temporary differences" are determined in accordance with ASC 740-10.

The combined U.S. federal and state effective income tax rates of 31.2% and 28.8%, for 2017 and 2016 respectively, differed from the statutory U.S. federal income tax rate for the following reasons:

	2017	2016
U.S. federal statutory income tax rate	34.0%	34.0%
Increase (reduction) in rate resulting from:		
State franchise tax, net of federal income tax benefit	0.1	
ESOP cost versus Fair Market Value	3.6	1.5
Dividend on allocated ESOP shares	(7.2)	(3.2)
Qualified production activities	(2.8)	(2.7)
Stock-based compensation	1.8	(0.2)
Other	1.7	(0.6)
Effective tax rate	31.2%	28.8%

For the years ended June 30, 2017 and 2016 deferred income tax (benefit) expense of (\$46,488) and \$57,735, respectively, results from the changes in temporary differences for each year. The tax effects of temporary differences that give rise to deferred tax assets and deferred tax liabilities as of June 30, 2017 and 2016 are presented as follows:

	 2017	 2016
Deferred tax assets:		
Accrued expenses	\$ 195,915	\$ 151,210
ESOP	73,696	90,072
Stock-based compensation	81,659	74,287
Inventory - effect of uniform capitalization	36,935	27,266
Unrealized loss (gain) on investment securities	666	(513)
Other	 2,384	 308
Total deferred tax assets	\$ 391,255	\$ 342,630

Note 7. Provision for Income Taxes, Continued		
Defferred tax liability:	 2017	 2016
Property, plant and equipment - principally due		
to differences in depreciation methods	\$ 294,267	\$ 293,309
Total deferred tax liability	 294,267	 293,309
Net deferred tax asset	\$ 96,988	\$ 49,321

In assessing the realizability of deferred tax assets, management considers whether it is more likely than not that some portion or all of the deferred tax assets will be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income, and tax planning strategies in making this assessment. Based upon the level of historical taxable income and projection for future taxable income over the period in which the deferred tax assets are deductible, management believes it is more likely than not that the Company will realize the benefits of these temporary differences without consideration of a valuation allowance.

As the result of the implementation of the FASB interpretation No. 48 ("FIN 48"), Accounting for Uncertainty in Income Taxes – An Interpretation of FASB Statement No. 109, the Company recognized no material adjustments to unrecognized tax benefits. As of June 30, 2017 and 2016, the Company has no unrecognized tax benefits.

The Company recognizes interest and penalties in general and administrative expense. As of June 30, 2017 and 2016, the Company has not recorded any provision for accrued interest and penalties.

By federal and state tax statue, federal and state tax returns are subject to audit for three years from date of filing, unless the return was audited within that period. As such, federal returns for tax years ending June 30, 2017, 2016, 2015, and 2014 remain open to examination by the IRS. State returns for tax years ending June 30, 2017, 2016, 2015 and 2014 remain open to examination by the State of New York.

## Note 8. Significant Customers

A significant portion of the Company's business is the production of military and industrial electronic equipment for use by the U.S. and foreign governments and certain industrial customers. Sales to two domestic customers accounted for approximately 45% of total sales in fiscal year 2017. Sales to two domestic customers accounted for approximately 49% of total sales in fiscal year 2016.

Export sales in fiscal years 2017 and 2016 were approximately \$1,730,000 and \$2,125,000, respectively.

#### Note 9. Stock Rights Plan

The Company has a Shareholder Rights Plan that expires on December 31, 2019. Under this plan, common stock purchase rights were distributed as a dividend at the rate of one right for each share of common stock outstanding as of or issued subsequent to April 14, 1989. Each right entitles the holder thereof to buy one-half share of common stock of the Company at an exercise price of \$25 per share subject to adjustment. The rights are exercisable only if a person or group acquires beneficial ownership of 15% or more of the Company's common stock or commences a tender or exchange offer which, if consummated, would result in the offeror individually or, together with all affiliates and associates thereof, being the beneficial owner of 15% or more of the Company's common stock.

If a 15% or larger shareholder should engage in certain self-dealing transactions or a merger with the Company in which the Company is the surviving corporation and its shares of common stock are not changed or converted into equity securities of any other person, or if any person were to become the beneficial owner of 15% or more of the Company's common stock, then each right not owned by such shareholder or related parties of such shareholder (all of which will be void) will entitle its holder to purchase, at the right's then current exercise price, shares of the Company's common stock having a value of twice the right's exercise price. In addition, if the Company is involved in any other merger or consolidation with, or sells 50% or more of its assets or earning power to another person, each right will entitle its holder to purchase, at the right's then current exercise price, shares of common stock of such other person having a value of twice the right's exercise price.

The Company generally is entitled to redeem the rights at one cent per right at any time until the 15th day (or 25th day if extended by the Company's Board of Directors) following public announcement that a 15% position has been acquired or the commencement of a tender or exchange offer which, if consummated, would result in the offeror, together with all affiliates and associates thereof, being the beneficial owner of 15% or more of the Company's common stock.

#### Note 10. Employee Stock Ownership Plan

The Company sponsors a leveraged employee stock ownership plan (the "ESOP") that covers all nonunion employees who work 1,000 or more hours per year and are employed on June 30. The Company makes annual contributions to the ESOP equal to the ESOP's debt service less dividends on unallocated shares received by the ESOP. All dividends on unallocated shares received by the ESOP are used to pay debt service. Dividends on allocated ESOP shares are recorded as a reduction of retained earnings. As the debt is repaid, shares are released and allocated to active employees, based on the proportion of debt service paid in the year. The Company accounts for its ESOP in accordance with FASB ASC 718-40. Accordingly, the shares purchased by the ESOP are reported as Unearned ESOP Shares in the statement of financial position. As shares are released or committed-to-be-released, the Company reports compensation expense equal to the current average market price of the shares, and the shares become outstanding for earnings-per-share (EPS) computations. ESOP compensation expense was \$417,419 and \$443,668 for the years ended June 30, 2017 and 2016, respectively. The ESOP shares as of June 30, 2017 and 2016 were as follows:

	2017	2016
Allocated shares	456,099	441,095
Unreleased shares	45,000	61,667
Total shares held by the ESOP	501,099	502,762
Fair value of unreleased shares	\$ 1,008,900	\$ 1,603,959

During the twelve months ended June 30, 2017, the Company repurchased 1,663 shares previously held in the ESOP for \$44,335. During the twelve months ended June 30, 2016 the Company repurchased 14,303 shares previously held by the ESOP for \$355,418.

#### Note 11. Stock-based Compensation

The Company follows ASC 718 in establishing standards for the accounting for transactions in which an entity exchanges its equity instruments for goods or services, as well as transactions in which an entity incurs liabilities in exchange for goods or services that are based on the fair value of the entity's equity instruments or that may be settled by the issuance of those equity instruments. ASC 718 requires that the cost resulting from all share-based payment transactions be recognized in the financial statements based on the fair value of the share-based payment. ASC 718 establishes fair value as the measurement objective in accounting for share-based payment transactions with employees, except for equity instruments held by employee share ownership plans.

Total stock-based compensation expense recognized in the statements of comprehensive income for the fiscal years ended June 30, 2017 and 2016, was \$129,167 and \$97,045, respectively, before income taxes. The related total deferred tax benefit as of June 30, 2017 and 2016 was approximately \$11,606 and \$7,971, respectively. ASC 718 requires the tax benefits resulting from tax deductions in excess of the compensation cost recognized for those options to be classified and reported as both an operating cash outflow and a financing cash inflow.

As of June 30, 2017, there was approximately \$117,827 of unrecognized compensation cost related to stock option awards that is expected to be recognized as expense over the next 1.5 years. The total deferred tax benefit related to these awards is approximately \$10,728.

As of June 30, 2017, the Company had one employee stock option plan under which options could be granted, the 2007 Stock Option and Restricted Stock Plan (the "2007 Plan"). The Board of Directors could grant options to acquire shares of common stock to employees of the Company at the fair market value of the common stock on the date of grant. Generally, options granted have a two-year vesting period based on two years of continuous service and have a ten-year contractual life. Option grants provide for accelerated vesting if there is a change in control. Shares issued upon the exercise of options are from those held in Treasury. The 2007 Plan was approved by the Company's shareholders at the Company's Annual Meeting on November 30, 2007. Options covering 400,000 shares are authorized for issuance under the 2007 Plan, of which 278,300 have been granted and 197,800 are outstanding as of June 30, 2017. Subsequent to June 30, 2017 the 2007 Plan expired and the Board of Directors adopted the 2017 Stock Options and Restricted Stock Plan subject to shareholder approval at the Company's annual meeting scheduled on December 1, 2017.

ASC 718 requires the use of a valuation model to calculate the fair value of stock-based awards. The Company has elected to use the Black-Scholes option valuation model, which incorporates various assumptions including those for volatility, expected life, and interest rates.

Note 11. Stock-based Compensation, Continued

The table below outlines the weighted average assumptions that the Company used to calculate the fair value of each option award for the year ended June 30, 2017 and 2016.

2017	2016
3.85%	3.99%
29.70%	27.80%
1.84%	1.20%
4.6 yrs	4.2 yrs
\$4.640	\$3.866
	3.85% 29.70% 1.84% 4.6 yrs

The Company pays dividends quarterly and paid cash dividends totaling \$1.00 per share for the twelve months ended June 30, 2017 and 2016. Expected stock price volatility is based on the historical volatility of the Company's stock. The risk-free interest rate is based on the implied yield available on U.S. Treasury issues with an equivalent term approximating the expected life of the options. The expected option life (in years) represents the estimated period of time until exercise and is based on actual historical experience.

The following table summarizes stock option activity during the twelve months ended June 30, 2017:

	Employee Stock Options Plan			
			Weighted	
	Number of	Weighted	Average	
	Shares	Average	Remaining	Aggregate
	Subject	Exercise	Contractual	Intrinsic
	to Option	Price	Term	Value
Balance at July 1, 2016	170,450	\$23.84	5.73	
Granted	41,150	\$26.25	9.43	
Exercised	(8,300)	\$18.18		
Forfeited or expired	(5,500)	\$24.11		
Outstanding at June 30, 2017	197,800	\$24.57	5.86	\$124,384
Vested or expected to vest at June 30, 2017	191,230	\$24.52	5.74	\$124,384
Exercisable at June 30, 2017	154,900	\$24.13	4.89	\$124,384

The aggregate intrinsic value in the table above represents the total pretax intrinsic value (the difference between the closing sale price of the Company's common stock as reported on the NYSE MKT on June 30, 2017 and the exercise price, multiplied by the number of in-the-money options) that would have been received by the option holders if all option holders had exercised their options on June 30, 2017. This amount changes based on the fair market value of the Company's common stock. The total intrinsic values of the options exercised during the twelve months ended June 30, 2017 and 2016 was \$20,769 and \$40,981, respectively.

The following table summarizes changes in non-vested stock options during the twelve months ended June 30, 2017:

	Weighted	
	Number of	Average
	Shares	Grant Date
	Subject	Fair Value
	to Option	 (per Option)
Non-Vested at July 1, 2016	45,800	\$ 4.564
Granted	41,150	4.640
Vested	(41,050)	4.609
Forfeited or expired	(3,000)	 4.681
Non-Vested at June 30, 2017	42,900	\$ 4.586

Note 12. Concentration of Credit Risk

Financial instruments that potentially subject the Company to concentrations of credit risk consist principally of cash and cash equivalents, short-term investments and accounts receivable. The Company maintains cash and cash equivalents with various financial institutions. At times such investments may be in excess of FDIC insurance limits. As disclosed in Note 8, a significant portion of the Company's business is the production of military and industrial electronic equipment for use by the U.S. and foreign governments and certain industrial customers. The related accounts receivable balance, as a percentage of the Company's total trade accounts receivable balance, was 41% represented by two customers at June 30, 2017 and 40% represented by two customers at June 30, 2016.

#### Note 12. Concentration of Credit Risk, Continued

Although the Company's exposure to credit risk associated with nonpayment of these concentrated balances is affected by the conditions or occurrences within the U.S. and foreign governments, the Company believes that its trade accounts receivable credit risk exposure is limited. The Company performs ongoing credit evaluations of its customer's financial conditions and requires collateral, such as progress payments, in certain circumstances. The Company establishes an allowance for doubtful accounts based upon factors surrounding the credit risk of specific customers, historical trends and other information.

#### Note 13. Related Parties

The administration of the shares of common stock held by the ESOP Trust is subject to the Amended and Restated Plan and a Trust Agreement, each effective as of July 1, 2016. The Trustees' rights with respect to the disposition of shares are governed by the terms of the Plan and the Trust Agreement. As to shares that have been allocated to the accounts of participants in the ESOP Trust, the Plan provides that the Trustees are required to vote such shares in accordance with instructions received from the participants. As to unallocated shares and allocated shares for which voting instructions have not been received from participants, the Plan provides that the Trustees are required to vote such shares in accordance with the direction of the Board of Directors of the Company under the terms of the Plan and Trust Agreement. See Note 10 for additional information regarding the ESOP.

## Note 14. Commitments and Contingencies

The Company at certain times enters into standby letters of credit agreements with financial institutions primarily relating to the guarantee of future performance on certain contracts. Contingent liabilities on outstanding standby letters of credit agreements aggregated to zero at June 30, 2017 and 2016. The Company, as a U.S. Government contractor, is subject to audits, reviews, and investigations by the U.S. Government related to its negotiation and performance of government contracts and its accounting for such contracts. Failure to comply with applicable U.S. Government standards by a contractor may result in suspension from eligibility for award of any new government contract and a guilty plea or conviction may result in debarment from eligibility for awards. The government may, in certain cases, also terminate existing contracts, recover damages, and impose other sanctions and penalties. As a result of contract audits the Company will determine a range of possible outcomes and in accordance with ASC 450 "Contingencies" the Company will accrue amounts within a range that appears to be its best estimate of a possible outcome. Adjustments are made to accruals, if any, periodically based on current information.

## Note 15. Stockholders' Equity

#### Reservation of Shares

The Company has reserved common shares for future issuance as follows as of June 30, 2017:

Stock options outstanding	197,800
Stock options available for issuance	156,550
Number of common shares reserved	354,350

The following table sets forth the reconciliation of the numerators and denominators of the basic and diluted earnings per share computations for continuing operations for the years ended June 30:

	2017	2016
Numerator:		
Net income	<u>\$ 1,135,736</u>	<u>\$ 3,175,801</u>
Denominator:		
Basic EPS:		
Common shares outstanding, beginning of period	2,364,684	2,362,687
Unearned ESOP shares	(61,667)	(79,167)
Weighted average common shares issued during the period	4,465	5,975
Weighted average common shares purchased during the period	(879)	(10,395)
Weighted average ESOP shares earned during the period	6,267	6,586
Denominator for basic earnings per common shares –		
Weighted average common shares	2,312,870	2,285,686

Note 15. Stockholders' Equity, Continued

Diluted EPS:	2017	2016
Common shares outstanding, beginning of period	2,364,684	2,362,687
Unearned ESOP shares	(61,667)	(79,167)
Weighted average common shares issued during the period	4,465	5,975
Weighted average common shares purchased during the period	(879)	(10,395)
Weighted average ESOP shares earned during the period	6,267	6,586
Weighted average dilutive effect of stock options	11,968	16,348
Denominator for diluted earnings per common shares – Weighted average common shares	2,324,838	2,302,034

Not included in this computation of earnings per share for the year ended June 30, 2017 and 2016 were options to purchase 151,800 and 113,250 shares, respectively, of the Company's common stock. These options were excluded because their inclusion would have been anti-dilutive due to the average strike price exceeding the average market price of those shares.

The Company paid cash dividends on common stock of \$1.00 per share for the fiscal year ended June 30, 2017 and 2016. Subsequent to June 30, 2017, the Board of Directors has authorized the payment of a fiscal year 2018 first quarter dividend of \$0.25 payable September 29, 2017 to shareholders of record on September 25, 2017. Our Board of Directors assesses the Company's dividend policy periodically. There is no assurance that the Board of Directors will maintain the amount of the regular cash dividend during any future years.

#### Note 16. Line of Credit

At June 30, 2017, the Company has an uncommitted and unused Line of Credit with a financial institution. The agreement provides that the Company may borrow up to \$3,000,000. The line provides for interest payments equal to the LIBOR Daily Floating Rate plus 2.00%. Any borrowing under the line of credit will be collateralized by accounts receivable. The line will be reviewed annually for renewal. All outstanding balances are payable no later than the expiration date of the agreement, unless other terms are agreed to by the lender.

Note 17. Quarterly Financial Information (Unaudited)

	First	Second	Third	Fourth
2017	Quarter	Quarter	Quarter	Quarter
Net sales \$	6,068,684	\$ 5,667,624	\$ 5,324,104	\$ 5,460,600
Gross profit	1,343,748	1,080,145	1,128,505	1,162,170
Net income	420,825	244,079	279,173	191,659
Net income per share -				
Basic	0.18	0.11	0.12	0.08
Diluted	0.18	0.11	0.12	0.08
2016				
Net sales \$	6,279,436	\$ 7,242,020	\$ 7,217,922	\$ 6,731,987
Gross profit	1,968,320	1,588,043	2,148,223	1,667,096
Net income	878,530	614,427	972,468	710,376
Net income per share -				
Basic	0.38	0.27	0.43	0.31
Diluted	0.38	0.27	0.43	0.30

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure
None

Item 9A.Controls and Procedures

**Evaluation of Controls and Procedures** 

- (a) The Company's management, with the participation of the Company's chief executive officer and chief financial officer, carried out an evaluation of the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) as of the end of the period covered by this Annual Report on Form 10-K. Based on such evaluation, our chief executive officer and chief financial officer have concluded that our disclosure controls and procedures were effective as of the end of the period covered by this report.
- (b) There have been no changes in our internal controls over financial reporting during the period covered by this report that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

Management's Report on Internal Control over Financial Reporting

Management of our Company is responsible for establishing and maintaining adequate internal control over financial reporting, as that term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Our internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Under the supervision and with the participation of our management, including the principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting using the criteria set forth in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013. Based on our evaluation using the criteria set forth in Internal Control-Integrated Framework, management has concluded that our internal control over financial reporting was effective as of June 30, 2017.

This annual report does not include an attestation report of our registered public accounting firm regarding internal control over financial reporting. Our report was not subject to attestation by our registered public accounting firm pursuant to rules of the SEC that permit us to provide only management's report in this annual report.

Item 9B. Other information

None

## PART III

The information called for by "Item 10. Directors, Executive Officers, and Corporate Governance", "Item 11. Executive Compensation", "Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters", "Item 13. Certain Relationships and Related Transactions, and Director Independence" and "Item 14. Principal Accountant Fees and Services", is hereby incorporated by reference to the Company's Proxy Statement for its Annual Meeting of Shareholders, (scheduled to be held on December 1, 2017) to be filed with the SEC pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended.

#### PART IV

#### Item 15. Exhibits, Financial Statement Schedules, Signatures

- 3.1 Certificate of incorporation and all amendments thereto (incorporated by reference to Exhibit 3.1 to Espey's Report on Form 10-K for the year ended June 30, 2004 and Report on Form 10-Q for the quarter ended December 31, 2004)
- 3.2 Amended and Restated By-Laws (incorporated by reference to Exhibit 3.2 to Espey's Report on Form 8-K dated February 26, 2009)
- 4.1 Second Amended and Restated Rights Agreement, dated December 18, 2009, between Espey Mfg. & Electronics Corp. and Registrar and Transfer Company (incorporated by reference to Exhibit 4.01 to Espey's Report on Form 8-K dated December 18, 2009)
- 4.2 Description of Capital Stock (incorporated by reference to Espey's Report on Form 8-K dated October 7, 2005)
- 10.3 2007 Stock Option and Restricted Stock Plan (incorporated by reference to Espey's Proxy Statement dated October 23, 2007 for the November 30, 2007 Annual Meeting)
- 10.5 Retired Director Compensation Program and Mandatory Retirement Agreement (amended effective June 2, 2017) (filed herewith)
- 10.6 Retired Director Compensation Program and Mandatory Retirement Agreement Paul Corr (incorporated by reference to Exhibit 10.6 to Espey's Report on Form 10-Q dated May 12, 2011)
- 10.7 Retired Director Compensation Program and Mandatory Retirement Agreement Carl Helmetag (incorporated by reference to Exhibit 10.7 to Espey's Report on Form 10-Q dated May 12, 2011)
- 10.8 Retired Director Compensation Program and Mandatory Retirement Agreement Barry Pinsley (incorporated by reference to Exhibit 10.8 to Espey's Report on Form 10-Q dated May 12, 2011)
- 10.9 Retired Director Compensation Program and Mandatory Retirement Agreement Howard Pinsley (incorporated by reference to Exhibit 10.9 to Espey's Report on Form 10-Q dated May 12, 2011)
- 10.10 Retired Director Compensation Program and Mandatory Retirement Agreement Alvin Sabo (incorporated by reference to Exhibit 10.10 to Espey's Report on Form 10-Q dated May 12, 2011)
- 10.11 Retired Director Compensation Program and Mandatory Retirement Agreement Michael Wool (incorporated by reference to Exhibit 10.11 to Espey's Report on Form 10-Q dated May 12, 2011)
- 10.13 Executive Employment Agreement with David O'Neil (incorporated by reference to Exhibit 10.13 on Espey's Report on Form 8-K dated March 4, 2013)
- 10.14 Executive Employment Agreement with Peggy Murphy (incorporated by reference to Exhibit 10.14 on Espey's Report on Form 8-K dated March 4, 2013)
- 10.15 Executive Employment Agreement with Patrick Enright, Jr. (incorporated by reference to Exhibit 10.15 on Espey's Report on Form 8-K dated January 20, 2015)
- 10.15a First Amendment to Employment Agreement with Patrick Enright, Jr. (incorporated by reference to Exhibit 10.15a on Espey's Report on Form 8-K dated March 7, 2016)
- 11.1 Statement re: Computation of Per Share Net income (filed herewith)
- 14.1 Code of ethics (incorporated by reference to Espey's website <u>www.espey.com</u>)
- 23.1 Consent of Freed Maxick CPAs, P.C. (filed herewith)

#### Item 15. Exhibits, Financial Statement Schedules, Signatures, Continued

- 31.1 Certification of the Chief Executive Officer pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith)
- 31.2 Certification of the Principal Financial Officer pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith)
- 32.1 Certification of the Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith)
- 32.2 Certification of the Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (filed herewith)

#### SIGNATURES

Pursuant to the requirements of Section 13 and 15 (d) 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.

ESPEY MFG. & ELECTRONICS CORP.

/s/Patrick Enright Jr.
Patrick Enright Jr.
President and Chief Executive Officer
September 14, 2017

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

/s/Patrick Enright Jr. Patrick Enright Jr.	President and Chief Executive Officer September 14, 2017
/s/David O'Neil David O'Neil	Treasurer and Principal Financial Officer September 14, 2017
/s/Katrina Sparano Katrina Sparano	Assistant Treasurer September 14, 2017
/s/Howard Pinsley Howard Pinsley	Chairman of the Board September 14, 2017
/s/Barry Pinsley Barry Pinsley	Director September 14, 2017
/s/Michael W. Wool Michael W. Wool	Director September 14, 2017
/s/Paul J. Corr Paul J. Corr	Director September 14, 2017
/s/Carl Helmetag Carl Helmetag	Director September 14, 2017

# EXHIBIT 10.5 ESPEY MFG. & ELECTRONICS CORP. Retired Director Compensation Program

Directors who have served on the Espey Board of Directors for several years bring unique knowledge and experience to Espey (the "Company"). For its future success and growth, and to provide continuity, Espey must attract the best candidates for its board of directors and must maintain access to its existing directors. In order to take advantage of the expertise and knowledge of retiring directors and in order to attract outstanding new directors for the Company, the Board has instituted the Retired Director Compensation Program ("Program").

Under the Program, after at least seven years of continuous service on the Espey Board of Directors, including service prior to the date of this Program, a director who retires and/or ceases to serve as a director for any reason, except termination for just and reasonable cause (just and reasonable cause does not include failure to be nominated and/or re-elected as a director), may serve at his or her discretion, as a director emeritus. The term of a director emeritus, which shall not exceed four years, shall be calculated on the basis of one quarter of a year for each year of service as a board member and shall commence immediately upon the date he/she ceases to serve as a director. The director emeritus is required to attend 75% of the board meetings in a calendar year, in person or by phone. As compensation for his or her ongoing participation in board activities, the director continues to receive the director fees paid to that director at the point of his or her retirement or termination from the board. The director shall also continue to participate in the Company's insurance programs on the same terms and at the same cost that Espey offers its employees. The Program commences upon retirement or termination from the board, and terminates at the earlier of the end of the term or the death of the director emeritus. The director emeritus shall not be entitled to vote. An employee-director is not eligible to participate and cannot receive payment under the Program. A non-employee director cannot receive compensation under the Program if he/she receives compensation at the same time under any other Company compensation or severance contract or program.

Effective June 2, 2017, except for those individuals whose rights are already vested, no additional individuals shall accrue any rights under the Program.

#### Mandatory Retirement

Except as provided in the Retired Director Compensation Program, Directors are required to retire from the Espey Board of Directors at age 76 provided, however, that any director, who attains or has attained the age of 76 during his term as director, may delay retirement until completion of his or her term.

Amended effective June 2, 2017

## EXHIBIT 11.1 ESPEY MFG. & ELECTRONICS CORP. Computation of per Share Net Income

## Five years ended June 30,

	2017	2016	2015	2014	2013
Computation of net income per share:					
BASIC Weighted average number of primary					
shares outstanding	2,312,870	2,285,686	<u>2,271,426</u>	2,245,222	2,206,937
Net income	<u>\$ 1,135,736</u>	\$ 3,175,801	\$ 3,183,127	<u>\$ 1,167,885</u>	\$ 5,562,425
Per share-basic	\$ 0.49	<u>\$ 1.39</u>	<u>\$ 1.40</u>	<u>\$ 0.52</u>	<u>\$ 2.52</u>
DILUTED Weighted average number of primary shares outstanding	2,324,838	2,302,034	2,290,542	2,285,535	2,242,648
Net effect of dilutive stock options based on treasury stock					
method	11,968	<u>16,348</u>	<u>19,116</u>	40,313	35,711
Net income	<u>\$ 1,135,736</u>	<u>\$ 3,175,801</u>	\$ 3,183,127	<u>\$ 1,167,885</u>	\$ 5,562,425
Per share-diluted	\$ 0.49	<u>\$ 1.38</u>	<u>\$ 1.39</u>	\$ 0.51	<u>\$ 2.48</u>

# EXHIBIT 23.1 ESPEY MFG. & ELECTRONICS CORP. Consent of Freed Maxick CPAs, P.C.

#### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Espey Mfg. & Electronics Corp. Saratoga Springs, New York

We hereby consent to the incorporation by reference in the Registration Statements on Form S-8 (No. 333-128922 and 333-148678) pertaining to the 2000 and 2007 Stock Option Plans of Espey Mfg. & Electronics Corp. of our report dated September 14, 2017, with respect to the financial statements of Espey Mfg. & Electronics Corp. included in its Annual Report (Form 10-K) for the year ended June 30, 2017, filed with the Securities and Exchange Commission.

/s/Freed Maxick CPAs, P.C. Rochester, New York September 14, 2017

#### EXHIBIT 31.1

Certification of the Chief Executive Officer

Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

## I, Patrick Enright Jr., certify that:

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

Date: September 14, 2017

/s/Patrick Enright Jr.

Patrick Enright Jr.

President and Chief Executive Officer

#### EXHIBIT 31.2

Certification of the Principal Financial Officer
Pursuant to Rules 13a-14(a) and 15d-14(a) under the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

#### I, David O'Neil, certify that:

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

Date: September 14, 2017

/s/David O'Neil

David O'Neil

Treasurer and Principal Financial Officer

## EXHIBIT 32.1

Certification of the Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with this annual report of Espey Mfg. & Electronics Corp. (the "Company") on Form 10-K for the period ended June 30, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "report"), I, Patrick Enright Jr., President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

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

Date: September 14, 2017

/s/Patrick Enright Jr.

Patrick Enright Jr.

President and Chief Executive Officer

#### EXHIBIT 32.2

Certification of the Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

In connection with this annual report of Espey Mfg. & Electronics Corp. (the "Company") on Form 10-K for the period ended June 30, 2017 as filed with the Securities and Exchange Commission on the date hereof (the "report"), I, David O'Neil, Treasurer and Principal Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

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

Date: September 14, 2017

/s/David O'Neil

David O'Neil

Treasurer and Principal Financial Officer



# **ESPEY MFG. & ELECTRONICS CORP.**

233 Ballston Avenue • Saratoga Springs, NY 12866 USA www.espey.com