



Answering the call for power

ESPEY MFG. & ELECTRONICS CORP.

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Business Consultant

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Peggy A. Murphy, Corporate Secretary and Director of Human Resources

CORPORATE COUNSEL

Gibbons P.C. One Gateway Center Newark, NJ 07102

COMPUTERSHARE TRUST COMPANY, N.A.

Computershare Investor Services 150 Royall St. Suite 101 Canton, MA 02021

A copy of the Company's Annual Report on Form 10-K (including financial statements) for the fiscal year ended June 30, 2022 filed with the Securities and Exchange Commission will be provided without charge upon written request of shareholders to Espey Mfg. & Electronics Corp., attention: Investor Relations, 233 Ballston Avenue, Saratoga Springs, New York 12866. The report on Form 10-K can also be viewed electronically at www.espey.com.



Dear Shareholders:

We made significant strides in overcoming pandemic-induced and other business challenges during fiscal year 2022, resulting in positive financial results. This improvement over fiscal 2021 was driven by the Company's dedicated and hardworking employees who remain focused on meeting or exceeding customer expectations.

Earnings increased to \$0.52 per share, compared to a loss of (\$0.08) per share reported in the prior year. Sales increased by 16% and new orders booked increased by 12% when compared to the same period last year. Changes in senior management and our ability to fill vacancies in other key positions fostered a renewed sense of team energy and collaboration across the Espey workforce.

The core of our business remains strong. We intend to continue to work closely with our customers and suppliers in navigating a difficult business environment which still confronts the impacts of the pandemic, and our past business decisions to invest in certain engineering design and build to print programs which turned out to be unprofitable in their initial stages, and now includes rapid inflationary pressures.

We believe that we can turn prior investments into long-term profitable programs and have already seen some positive results. While our ability to attract qualified new employees and supply chain uncertainties still confront us every day, our overall positive direction during the latter half of fiscal 2022 has continued into the first part of fiscal 2023, and we are optimistic that it will continue through the remainder of the year.

Satisfying our customer needs, delivering improved bottom-line results, and a resumption of the delivery of value to our shareholders is our focus. I am grateful for the support of our employees in my new position as President and Chief Executive Officer, and their continued flexibility, patience and sacrifices amid the challenging work environment. On behalf of our entire workforce, I thank you, our shareholders, for your support of the Company.

David O'Neil 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, 2022

Commission File Number I-4383



ESPEY MFG. & ELECTRONICS CORP.

(Exact name of registrant as specified in its charter)

NEW YORK

on the NYSE American on December 31, 2021.

(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

Trading Symbol Name of each exchange on which registered Title of each class Common Stock \$.33-1/3 par value NYSE American **ESP**

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

None
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
□ Yes ⊠ No
Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.
□ Yes ⊠ No
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.
Indicate by check mark whether the registrant has submitted electronically every Interactive Date File required to be submitted and posted pursuant o Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes □ No
Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company: \Box Large accelerated filer \Box Accelerated filer \Box Non-accelerated filer \boxtimes Smaller reporting company
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box
Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its nternal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm hat prepared or issued its audit report.
Indicate by check mark whether the registrant is a shell company. \Box Yes \boxtimes No
The aggregate market value of the voting stock held by non-affiliates of the registrant was \$26,663,026 based upon the closing sale price of \$14.21

At September 20, 2022 there were 2,702,633 shares outstanding of the registrant's Common stock, \$.33-1/3 par value.



DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement relating to the 2022 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);
- The impact of the COVID-19 pandemic on the United States economy and our operations;
- Termination of government contracts due to unilateral government action;
- Differences in anticipated and actual program performance, including the ability to perform under long-term 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 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 American 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 9001:2015 and AS9100:2016 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 are subcontracted to vendors from time to time.

In fiscal years ended June 30, 2022 and 2021, the Company's total sales were \$32,104,774 and \$27,734,598, respectively. Sales to four domestic customers, accounted for 17%, 16%, 14% and 11%, respectively, of total sales in 2022. Sales to four domestic customers accounted for 16%, 15%, 14% and 14%, respectively, of total sales in 2021. This concentration level presents significant risk. A loss of one of these customers or programs related to these customers could significantly impact the financial performance of 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.

Export sales in fiscal years 2022 and 2021 were approximately \$1,644,000 and \$2,019,000, respectively. The decrease is primarily due to the decrease in power supply sales offset, in part, by an increase in build to print shipments.

Sources of Raw Materials

The Company 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 a single or a limited number of sources. Despite the risk associated with single or limited 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.

For the past several years, the growth and continuing demand in the power electronics industry across multiple manufacturing sectors has created volatility and unpredictability in the availability of certain electronic components and, in some cases, creates industry shortages. These shortages have and will likely continue to impact our ability to support our customer's schedule demands, as lead times for these components have, in some instances, increased from readily available to waiting times of nearly a year or more. In addition, we continue to incur delays in material deliveries from some company suppliers due to effects from global events, including the COVID-19 pandemic, resulting in supply chain disruptions. We continue to work with our customers to mitigate any adverse impact upon our ability to service their requirements.

The President of the United States continued the imposition of tariffs on steel and aluminum imports from various countries in 2022. Although we are not currently experiencing any significant financial or raw material sourcing issues resulting from the product tariffs, the Company cannot provide any assurance that the existing tariffs, the potential of additional tariffs, and the associated volatility arising from the Administration's foreign trade policies, will not have a negative impact on our future earnings by increasing our raw material prices and augmenting the lead time for the availability of raw materials. From time to time the Company must identify parts to replace parts which are no longer produced.

Sales Backlog

The total backlog at June 30, 2022 was approximately \$76.8 million compared to approximately \$65.6 million at June 30, 2021. 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, 2022 is approximately \$76.4 million. This includes items that have been authorized and appropriated by Congress and/or funded by the customer. The unfunded backlog at June 30, 2022 is approximately \$0.4 million and represents two multi-year orders from a single customer 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 individual programs, 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 unfunded backlog at June 30, 2021 was approximately \$2.1 million, comprised of the same multi-year orders from a single customer. Contracts are subject to modification, change or cancellation, and the Company accounts for these changes as they are probable and estimable. The Company evaluates the impact of any scope modifications and will adjust reserves as information is known and estimable.

It is presently anticipated that a minimum of \$35 million of orders comprising the June 30, 2022 backlog will be filled during the fiscal year ending June 30, 2023. The minimum of \$35 million does not include any shipments which may be made against orders received subsequently to the fiscal year ending June 30, 2022. The estimate of the June 30, 2022 backlog to be shipped in fiscal year 2023 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. Espey is also on the eligible list of contractors with the United States Department of Defense. We pursue opportunities for prime contracts directly with the Department of Defense and are generally automatically solicited by Department of Defense procurement agencies for their needs falling within the major classes of products produced by the Company. 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 ranging from divisions of the largest electronic companies, to 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 applications and industrial applications and our customer concentrations expose us to on-going associated risks. These risks include, without limitation, requirements for power supplies in the rail industry, 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.

Future procurement needs supporting the military and the rail industry continue to drive competition. Many of our competitors have invested, and they continue to invest aggressively in upfront product design costs and accept lower profit margins as a strategic means of maintaining existing business and enhancing market share. This continues to put pressure on the pricing of our current products and has lowered our profit margins on some of our new business. In order to compete effectively for new business, in some cases we have invested in upfront design costs, thereby reducing initial profitability as a means of procuring new long-term programs. As part of our strategy, we adjust our pricing in order to achieve a balance which enables us both to retain repeat programs while being more competitive in bidding on new programs.

We continue to place an emphasis on securing "build to print" opportunities, which allows production work to go directly to the manufacturing floor, limiting the impact on our engineering staff. This allows us to keep our manufacturing team busy while the products being developed in-house transition to production.

Research and Development

Some of the Company's engineers and technicians spend varying amounts of time on either the development of new products or improvements to existing products. A majority of the resulting costs we incur 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. The Company's expenditures for research and development were approximately \$32,362 and \$40,912 in fiscal year 2022 and 2021, respectively.

Employees

The Company had 150 employees as of August 31, 2022. Approximately 35% of the employees are represented by the International Brotherhood of Electrical Workers. The current collective bargaining agreement expires on June 30, 2025. 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 2022, and the Company believes will not in fiscal year 2023, 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, a strengthening of the United States dollar against foreign currencies 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.

Cyber or Other Security Threats or Other Disruptions

We routinely experience cybersecurity threats in the form of unauthorized attempts to gain access to our sensitive information. The threats we face vary from attacks common to most industries to more advanced attacks with the specific objective of accessing national security information. We believe our threat detection and mitigation processes and procedures are above adequate. The processes and procedures in place are designed to detect, manage and prevent current threats and respond quickly to detect and mitigate new threats. To ensure our systems remain protected, we continually assess and acquire, as appropriate, new available technology and provide employee training to utilize effectively our technological assets. Prior cyberattacks directed at us have not had a material impact on our financial results nor restricted us from being awarded contracts from other defense companies or directly from the United States Department of Defense. However, we can provide no assurance that the occurrence of any future event would not adversely affect our internal operations, our reputation and competitive advantage, and our future financial results.

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

We are party to various litigation matters and claims arising from time to time in the ordinary course of business. There are no such pending matters which we believe will have a material adverse effect on our business, financial condition, results of operations or cash flows.

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 American (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>2022</u>	<u>High</u>	Low
First Quarter	\$15.40	\$13.72
Second Quarter	16.57	12.76
Third Quarter	14.34	12.92
Fourth Quarter	15.79	12.39
<u>2021</u>	<u>High</u>	Low
First Quarter	\$20.41	\$15.97
Second Quarter	23.00	17.48
Third Quarter	20.80	14.49
Fourth Quarter	16.47	14.50

Holders

The approximate number of holders of record of the common stock was 58 on September 20, 2022 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

Effective March 9, 2021, the Company suspended the payment of regular quarterly dividends. The Company paid no cash dividends for the fiscal year ended June 30, 2022 and paid regular cash dividends on common stock of \$0.50 per share for the fiscal year ended June 30, 2021. Our Board of Directors assesses the Company's dividend policy periodically.

During fiscal year 2022, the Company did not sell any of its common stock to the Trustees of The Espey Mfg. & Electronics Corp. Employee Stock Ownership Plan Trust (the "ESOP").

The Company did not make any open market purchases of equity securities in the fiscal year 2022 fourth quarter.

The following table sets forth information as of June 30, 2022 with respect to compensation plans under which equity securities of the Company may be issued.

Equity Compensation Plan Information

	Number of securities to	Weighted-average	Number of Securities remaining
	be issued upon exercise	exercise price of	available for future issuance under
	of outstanding options,	outstanding options,	equity compensation plan (excluding
Plan Category	warrants and rights	warrants and rights	securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation			
plans approved by	246,273	\$20.89	204,477
security holders			
Equity compensation			
plans not approved			
by security holders			
Total	246,273		204,477

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

Business Outlook

Management expects revenues in fiscal year 2023 to be higher than revenues during fiscal year 2022 and expects net income per share to be higher in fiscal 2023 as compared to the net income per share realized during fiscal year 2022. These expectations are driven by orders already in our sales backlog. Creating consistency in our quarter to quarter financial performance will remain a challenge as we navigate a current difficult environment of inflation and parts shortages.

We saw improvement to our operations in the second half of fiscal year 2022 and expect continued improvement in fiscal year 2023. However, we continue to be constrained by (i) engineering design changes required to meet customer requirements, (ii) delays in obtaining timely resolutions on issues encompassing build to print customer-owned drawings, and (iii) an increase in lead times for many parts, including certain electronic components due to industry shortages and volatility within the power electronics industry. Engineering, program management, and supply chain personnel are working closely with our customers and suppliers to execute on our past due deliveries and we do not expect this situation to affect future business opportunities.

Effects from global events and the resulting supply chain disruptions continue to place pressure on the cost of raw materials, freight, utility, labor and other production and administrative costs. These inflationary cost challenges are expected to continue to have a negative impact on operating income in fiscal year 2023. Volatile raw material indexes and shortages have led to wide-spread vendor price increases. For our executed fixed-priced contracts, we will continue to either singularly or combined be 1) required to absorb the increased costs 2) continue to mitigate costs down through the identification of additional supply chain buying strategies or 3) submit for price remediation assistance from our customers. To minimize exposure on future fixed-priced contracts, we continue to incorporate inflationary increases to product quotations provided to our customers, some of which have resulted in significant price increases. Additionally, to minimize our exposure, we have, in many instances, reduced the time in which certain product quotations remain valid and have also extended lead times for product deliveries. We continue to work with our customers to mitigate any adverse impact upon our ability to service their requirements.

Management continues to closely monitor the impact of evolving workforce labor constraints, primarily from the effects from the pandemic, on our planned delivery schedules. Although declining, we continue to experience periodic disruptions from workforce absences due to COVID-19 illnesses and direct contact exposures, resulting in self-isolating protocols to be followed to ensure the safety of company personnel. Disruptions from workforce turnover has stabilized. Combined, with supply chain constraints, future unforeseen labor disruptions could delay shipments and result in missing our backlog fulfillment projections and recognizing lower operating income.

Successful conversion of engineering program backlog into sales is largely dependent on the execution and completion of our engineering design efforts. It is not uncommon to experience technical or scheduling delays which arise from time to time as a result of, among other reasons, design complexity, the availability of personnel with the requisite expertise, and the requirements to obtain customer approval at various milestones. Cost overruns which may arise from technical and schedule delays and increased raw material costs could negatively impact the timing of the conversion of backlog into sales, or the profitability of such sales. We continue to experience technical and schedule delays with certain major development programs. To date, we have been able to resolve various technical and scheduling delays and continue to work with our customers on newly arising delays. Engineering programs in both the funded and unfunded portions of the current backlog aggregate \$7.3 million.

The Company currently expects new orders in fiscal 2023 to be greater than those received in fiscal year 2022. As market factors including competition and product costs impact gross profit margins, management will continue to evaluate our sales strategy, employment levels, and facility costs.

During fiscal year 2022 the Company received \$43.2 million in new orders. Our total backlog at June 30, 2022 was approximately \$76.8 million, as compared to \$65.6 million at June 30, 2021. Currently, we expect a minimum of \$35 million of orders comprising the June 30, 2022 backlog will be filled during the fiscal year ending June 30, 2023. This \$35 million will be supplemented by shipments which may be made against orders received during the 2023 fiscal year.

In addition to the backlog, the Company currently has outstanding opportunities representing in excess of \$74.6 million in the aggregate as of August 31, 2022, 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. Four significant customers represented approximately 57.2% of the Company's total sales in fiscal year 2022 and four significant customers represented approximately 59.4% of the Company's total sales in fiscal year 2021. These sales are in connection with multiyear programs in which the Company is a significant contractor. The June 30, 2022 backlog of \$76.8 million included orders from five customers that represent approximately 16%, 16%, 15%, 13%, and 12%, respectively, of the total backlog. The June 30, 2021 backlog of \$65.6 million included orders from five customers that represented approximately 15%, 15%, 14%, 13%, and 10%, respectively, of the total backlog. 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. Given the nature of our business, we believe our existing sales order backlog is fairly diversified in terms of customers and the category of products on order.

Management, along with the Board of Directors, continues to evaluate the need and use of the Company's working capital. Capital expenditures, primarily for machinery and equipment and for a building roof restoration project not completed in fiscal 2022 due to the backorder of materials, are expected to approximate \$500,000 for fiscal year 2023. A majority of these expenditures will be made 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, general operations of the business and dividend payments when applicable. Management along with the Mergers and Acquisitions Committee of the Board of Directors will examine opportunities involving acquisitions or other strategic options, including buying certain products or product lines, provided that such opportunities demonstrate synergies with the Company's existing product base and accretion to earnings.

Results of Operations

Net sales for the years ended June 30, 2022 and 2021 were \$32,104,774 and \$27,734,598, respectively, an approximate 16% increase. The increase in net sales in fiscal year 2022 is primarily due to an increase in magnetic and power supply shipments. In general, sales fluctuations within product categories will occur during a comparable fiscal period as the direct result of product mix, influenced by the duration of specific programs and the contractual terms of firm orders placed for product and services under those programs including contract value, scope of work and duration. Deliverables within firm contracts are often subject to delivery schedules which also contributes to sales fluctuations between comparable periods.

We saw improvement to our operations in the second half of the year which eased our previous inability to ship on specific contracts. We processed and converted certain past due supply chain deliveries into product shipments and completed certain past due engineering milestone deliverables. We expect continued improvement on current engineering delays as new employees come up to speed on contracts and related statement of work specifications and material delays. In addition, contracts impeded by actions required from our customers have been resolved or are moving forward towards resolution. However, the impact of ongoing global events, most notably the COVID-19 pandemic, is expected to continue to impact operational instability primarily in our supply chain, with increased lead times and increased costs from inflationary pricing. Unplanned employee absences due to sickness and self-isolating protocols continues, but have been significantly less when compared to the prior year. Disruptions from workforce turnover has stabilized. Our focus remains to work with our customers and suppliers to identify alternative strategies to reduce lead times and maximize sales and operating income.

Specific to net sales for the twelve month periods discussed above, the sales fluctuations when compared to the same periods last year were primarily the direct result of an unplanned facility closure which occurred in March 2021 due to a significant workforce COVID-19 exposure. The closure lasted approximately 10 days with the facility re-opening at less than full capacity. In addition, the increase in sales in the current fiscal year was influenced by product mix, contractual due dates, and our ability to deliver on certain past due customer orders which had been delayed due to extended raw material lead times. Specific to magnetic shipments, sales increased from more shipments on specific contracts related to a family of power distribution transformers for a single customer when compared to the prior year. In addition, an increase in magnetic sales is attributable to increased deliveries against a large magnetics contract for transformers originally designed in-house and an increase in milestone deliveries on a large on-going development program for a power distribution panel. Specific to power supply shipments, the increase in sales is primarily

attributable to product supporting the rail industry when compared to a year ago, also attributable to the timing of deliveries on existing contracts and additional follow-on orders received.

Gross profits for the twelve months ended June 30, 2022 and 2021 were \$5,472,158 and \$3,359,607, respectively. Gross profit as a percentage of sales was 17% and 12.1%, for the same periods, respectively. The primary factors in determining the change in gross profit and net income (loss) 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," primarily on 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 improvement in gross profit in the twelve months ended June 30, 2022 as compared to the same period in 2021 resulted from an increase in sales and overall product mix comprising shipments. In addition, gross profit for the twelve month period improved when compared to the prior year as specific items which negatively impacted prior year results did not have a negative impact on gross profit recognized in the current year. Reductions to gross profit in the prior year included lower sales as the result of an unplanned facility shutdown in the third quarter of last year and the costs incurred for an inventory write-down for a design and production contract serving the airline industry which was cancelled by the customer during the prior fiscal year and with respect to which the Company was unsuccessful in being awarded restitution. Last year, two specific engineering design and production contracts, on which we incurred increased costs, had a larger negative impact on gross profit when compared to the current year. Specific to the current fiscal year, the Company recognized higher gross profit on increased sales, primarily from mature power supply, magnetic and build to print shipments when compared to the same period last year. Additionally, the Company showed an improvement to gross profit on a specific power supply contract resulting from adjustments recovered from the customer for costs previously incurred. Finally, the Company was successful in securing several additional equitable adjustments on other contracts in the second half of the fiscal year which had a favorable impact on gross profit. These improvements to gross profit were offset, in part, by increased costs, primarily labor, incurred on a power supply engineering design and production contract and a build to print power supply contract requiring engineering efforts, both of which contracts had no adverse impact on the prior year results. Finally, gross profit was reduced by an unforeseen significant increase in material costs on a large production contract, a direct result of inflationary and volatile pricing for certain raw materials and components. We have submitted a formal request to the customer for an equitable adjustment to this long-term fixed price contract supporting the US military. There is no guaranty that the customer will agree to a pricing adjustment.

Selling, general and administrative expenses were \$3,942,991 for the fiscal year ended June 30, 2022; an increase of \$157,245 compared to the fiscal year ended June 30, 2021. The increase is attributable to costs incurred as the result of a change in senior management which occurred in the second quarter of fiscal 2022, higher costs incurred to recruit and fill company-wide position vacancies, an increase in professional service expenses, an increase in travel costs, and an increase in utility expenses. These increases were offset, in part, by a decrease in overall employee compensation costs for program management personnel due to a reduction in headcount when compared to the same period last year, and a decrease in board of director's fees due to a reduction of two non-employee directors.

Other income for the fiscal year ended June 30, 2022 and 2021 was \$63,914 and \$57,942, respectively. The increase is primarily due to an increase in other income primarily composed of income from scrap sales, offset, in part, by a decrease in interest income. Interest income is a function of the level of investments and investment strategies that generally tend to be conservative.

The Company's effective tax rate was a provision of 20.6% in the fiscal year 2022 and a benefit of 50.7% in fiscal year 2021. The effective tax rate in fiscal 2022 and 2021 varies from the statutory tax rate mainly due to the benefit derived from the ESOP dividends paid on allocated shares. The decrease in the effective tax rate between periods is the direct result of higher income before taxes in the current fiscal year and a decreased benefit derived from fewer ESOP dividends paid on allocated shares. In the prior fiscal year, the higher effective tax rates was primarily due to the incurred net operating loss before taxes, in addition to the benefits received in the prior fiscal year on higher ESOP dividends paid as well as a benefit received on the tax rate differential associated with the net operating loss carryback which resulted from the net loss incurred in the prior fiscal year.

The Company generated net income for fiscal year 2022 of \$1,265,127 or \$0.52 per share, basic and diluted, compared to net loss of \$(181,543) or \$(0.08) per share, basic and diluted, for fiscal year 2021. The increase in net income in the twelve months ended June 30, 2022 compared to the same period in 2021 is primarily attributable to higher sales,

a higher gross profit margin percentage, a slight increase in other income offset, in part, by an increase in selling, general, and administrative expenses and an increase in tax expense, all discussed above.

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. Contingent liabilities on outstanding standby letters of credit agreements aggregated to zero at June 30, 2022 and 2021. The existing line of credit was extended and expires February 28, 2023.

The Company's working capital as of June 30, 2022 and 2021 was approximately \$29.5 million and \$27.5 million, respectively. The Company may at times be required to repurchase shares at the ESOP participants' request at the fair market value. During the twelve months ended June 30, 2022 and 2021, the Company did not repurchase any shares held by the ESOP. Under existing authorizations from the Company's Board of Directors, as of June 30, 2022, management is authorized to purchase an additional \$783,460 of Company stock.

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

	2022	2021
Net cash provided by operating activities	\$ 2,219,687	\$ 594,996
Net cash (used in) provided by investing activities	(918,339)	2,006,910
Net cash used in financing activities		(1,201,316)

Net cash provided by operating activities fluctuates between periods primarily as a result of differences in sales and net income, provision for income taxes, the timing of the collection of accounts receivable, purchase of inventory, and payment of accounts payable. The increase in cash provided by operating activities compared to the prior year primarily relates to the increase in net income, the decrease in inventory purchases offset, in part, by a decrease in trade accounts receivables collected and the decrease in cash collected from customers as cash advances. Net cash used in investing activities increased in the twelve months ended June 30, 2022 as compared to the same period in 2021 primarily due to the reinvestment of matured securities when compared to the same period last year. During the twelve months ended June 30, 2022, there was no cash used for financing activities primarily resulting from the suspension of dividend payments. In the prior year, cash used in financing activities resulted from the payment of regular dividends for the first two fiscal quarters.

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.

During the fiscal years ended June 30, 2022 and 2021, the Company expended \$303,561 and \$43,554, respectively, for plant improvements and new equipment. The Company has budgeted approximately \$500,000 for new equipment and plant improvements in fiscal year 2023. Management anticipates that the funds required will be available from current operations.

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.

Item 8. Financial Statements and Supplementary Data

Report of Independent Registered Public Accounting Firm (PCAOB ID 317)

Financial Statements

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

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

Opinion on the Financial Statements

We have audited the accompanying balance sheets of Espey Mfg. & Electronics Corp. (the Company) as of June 30, 2022 and 2021, the related statements of comprehensive income (loss), changes in stockholders' equity and cash flows for the years then ended, and the related notes to the financial statements (collectively, the financial statements). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of June 30, 2022 and 2021, and the results of its operations and its cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting 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.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

Valuation of Inventory Costs Related to Contracts in Process and Work in Process

As discussed in Notes 2 and 5 to the financial statements, inventory relating to contracts in process and work in process is valued at cost, including factory overhead incurred to date. Contract costs include material, subcontract costs, labor, and an allocation of overhead costs. 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.

The estimation of total cost at completion of a contract is subject to 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. Due to the magnitude of the inventory, and the subjectivity involved in estimating the total cost at completion we identified the evaluation of the estimate to complete as a critical audit matter, which required a high degree of auditor judgment.

Addressing the matter involved performing subjective procedures and evaluating audit evidence in connection with forming our overall opinion on the financial statements. The primary procedures performed included the following:

- We obtained an understanding of the process and assumptions used by management to develop estimates to complete including labor, overhead and materials.
- We tested total cost at completion of a contract by using process employed by management, including:
 - o Testing the completeness and accuracy of the source information used;
 - o Testing the mathematical accuracy of management's calculations;
 - Reviewing expected gross margin on contracts;
 - Evaluating the reasonableness and consistency of methodology and assumptions applied by management; and
 - Performing a retrospective review of the prior-year estimates used to identify potential bias of management judgements.

/s/ Freed Maxick CPAs, P.C.

We have served as the Company's auditor since 2014.

Buffalo, New York September 22, 2022

		2022		2021
ASSETS				
Cash and cash equivalents	\$	8,104,060	\$	6,802,712
Investment securities	Ψ	3,708,779	Ψ	3,092,000
Trade accounts receivable, net of allowance of \$3,000		5,733,174		5,353,781
Income tax receivable.		3,733,174		249,602
meonic tax receivable				247,002
Inventories:				
Raw materials		2,037,483		2,111,058
Work-in-process		315,547		326,198
Costs related to contracts in process		16,207,419		16,354,636
Total inventories		18,560,449		18,791,892
1044 11 0110110		10,000,		10,771,072
Prepaid expenses and other current assets		992,774		700,297
Total current assets		37,099,236		34,990,284
Property, plant and equipment, net		2,797,993		2,990,519
Total assets	\$	39,897,229	\$	37,980,803
LIABILITIES AND STOCKHOLDERS' EQUITY				
Accounts payable	\$	2,079,177	\$	2,718,173
Accrued expenses:				
Salaries and wages		627,187		475,667
Vacation		666,380		672,611
Other		752,554		126,014
Payroll and other taxes withheld		55,292		409,881
Contract liabilities		3,384,474		3,077,605
Income taxes payable		54,722		
Total current liabilities		7,619,786		7,479,951
Deferred tax liabilities		177,829		168,557
Total liabilities		7,797,615		7,648,508
Commitments and Contingencies (See Note 14)		, ,		
Common stock, par value \$.33-1/3 per share				
Authorized 10,000,000 shares; Issued 3,129,874				
shares as of June 30, 2022 and 2021. Outstanding				
2,702,633 as of June 30, 2022 and 2021 (includes 256,293				
and 279,429 Unearned ESOP Shares, respectively)		1,043,291		1,043,291
Capital in excess of par value		23,104,693		23,026,096
Accumulated other comprehensive loss		(1,932)		(2,361)
Retained earnings		18,679,857		17,414,730
		42,825,909		41,481,756
Less: Unearned ESOP shares Cost of 427,241 shares of common stock		(4,687,604)		(5,110,770)
in treasury as of June 30, 2022 and 2021		(6,038,691)		(6,038,691)
Total stockholders' equity		32,099,614		30,332,295
1 7				
Total liabilities and stockholders' equity	\$	39,897,229	\$	37,980,803

		2022		2021
Net sales Cost of sales Gross profit	\$	32,104,774 26,632,616 5,472,158	\$	27,734,598 24,374,991 3,359,607
Selling, general and administrative expenses		3,942,991 1,529,167	_	3,785,746 (426,139)
Other income Interest income Other Total other income		12,153 51,761 63,914	_	21,376 36,566 57,942
Income (loss) before provision (benefit) for income taxes		1,593,081		(368,197)
Provision (benefit) for income taxes		327,954		(186,654)
Net income (loss)	\$	1,265,127	<u>\$</u>	(181,543)
Other comprehensive income (loss), net of tax: Unrealized gain on investment securities	<u> </u>	429 1,265,556	\$	746 (180,797)
Net income (loss) per share: Basic Diluted	\$ \$	0.52 0.52	\$ \$	(0.08) (0.08)
Weighted average number of shares outstanding: Basic Diluted		2,431,904 2,431,904		2,406,345 2,406,345

	Outstanding Shares	Common Amount	Capital in Excess of Par Value	O Compr	mulated other rehensive	Retained Earnings	Treasury Shares	Treasury Amount	Unearned ESOP Shares	Total Stockholders' Equity
Balance as of June 30, 2020	2,402,633	\$ 1,009,958	\$ 19,073,213	\$	(3,107)	\$ 18,797,589	627,241	\$ (7,650,805)	\$ -	\$ 31,226,848
Comprehensive loss: Net loss						(181,543)				(181,543)
Other comprehensive income, net of tax of \$198					746					746
Total comprehensive loss										(180,797)
Stock-based compensation			133,663							133,663
Dividends paid on common stock \$0.50 per share						(1,201,316)				(1,201,316)
Sale of stock to ESOP	300,000	33,333	3,841,553				(200,000)	1,612,114	(5,487,000)	-
Reduction of unearned ESOP shares			(22,333)						376,230	353,897
Balance as of June 30, 2021	2,702,633	\$ 1,043,291	\$ 23,026,096	\$	(2,361)	\$ 17,414,730	427,241	\$ (6,038,691)	\$ (5,110,770)	\$ 30,332,295

	Outstanding Shares	Common Amount	Capital in Excess of Par Value	Accumulated Other Comprehensive (Loss) Income	Retained Earnings	Treasury Shares	Treasury Amount	Unearned ESOP Shares	Total Stockholders' Equity
Balance as of June 30, 2021	2,702,633	\$ 1,043,291	\$ 23,026,096	\$ (2,361)	\$ 17,414,730	427,241	\$ (6,038,691)	\$ (5,110,770)	\$ 30,332,295
Comprehensive income: Net income					1,265,127				1,265,127
Other comprehensive income, net of tax of \$90				429					429
Total comprehensive income									1,265,556
Stock-based compensation			176,696						176,696
Reduction of unearned ESOP shares			(98,099)					423,166	325,067
Balance as of June 30, 2022	2,702,633	\$ 1,043,291	\$ 23,104,693	\$ (1,932)	\$ 18,679,857	427,241	\$ (6,038,691)	\$ (4,687,604)	\$ 32,099,614

	2022	2021
Cash Flows from Operating Activities:		
Net income (loss)	\$ 1,265,127	\$ (181,543)
Adjustments to reconcile net income (loss) to net cash		
provided by operating activities:	15.00	100
Stock-based compensation	176,696	133,663
Depreciation	494,635	519,813
ESOP compensation expense	325,067	353,897
Gain on disposal of assets	(119)	
Loss on inventory reduction due to contract cancellation		710,207
Deferred income tax expense (benefit)	9,271	(64,396)
Changes in assets and liabilities:		
(Increase) decrease in trade accounts receivables	(379,393)	3,659,624
Decrease (increase) in income tax receivable	249,602	(249,602)
Decrease (increase) in inventories	231,443	(4,714,044)
Increase in prepaid expenses and other current assets	(292,477)	(303,411)
Decrease in accounts payable	(638,996)	(143,523)
Increase in accrued salaries and wages	151,520	6,466
Decrease in vacation accrual	(6,231)	(17,223)
Increase (decrease) in other accrued expenses	626,540	(192,308)
(Decrease) increase in payroll and other taxes withheld	(354,589)	222,911
Increase in contract liabilities	306,869	902,370
Increase (decrease) in income taxes payable	54,722	(47,905)
Net cash provided by operating activities	\$ 2,219,687	\$ 594,996
Cash Flows from Investing Activities:		
Additions to property, plant and equipment	(303,561)	(43,554)
Proceeds from sale of fixed assets	2,000	
Purchase of investment securities	(4,237,778)	(5,436,056)
Proceeds from sale/maturity of investment securities	3,621,000	7,486,520
Net cash (used in) provided by investing activities	(918,339)	2,006,910
Cash Flows from Financing Activities:		
Dividends paid on common stock		(1,201,316)
Net cash used in financing activities		(1,201,316)
Tet eash used in financing activities		(1,201,310)
Increase in cash and cash equivalents	1,301,348	1,400,590
Cash and cash equivalents, beginning of the year	6,802,712	5,402,122
Cash and cash equivalents, end of the year	\$ 8,104,060	\$ 6,802,712
Supplemental Schedule of Cash Flow Information:	d 14065	Φ 175.250
Income taxes paid net of refunds	\$ 14,365	\$ 175,250

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

Revenue

The majority of our net sales is generated from contracts with industrial manufacturers and defense companies, the Department of Defense, other agencies of the government of the United States and foreign governments for the design, development and/or manufacture of products. We provide our products and design and development services under fixed-price contracts. Under fixed-price contracts we agree to perform the specified work for a pre-determined price. To the extent our actual costs vary from the estimates upon which the price was negotiated, we will generate more or less profit or could incur a loss.

We account for a contract with a customer after it has been approved by all parties to the arrangement, the rights of the parties are identified, payment terms are identified, the contract has commercial substance, and collection of substantially all of the amount to which the entity will be entitled in exchange for the goods or services that will be transferred to the customer is probable. We assess each contract at its inception to determine whether it should be combined with other contracts. When making this determination, we consider factors such as whether two or more contracts were negotiated and executed at or near the same time, or were negotiated with an overall profit objective.

We evaluate the products or services promised in each contract at inception to determine whether the contract should be accounted for as having one or more performance obligations. Significant judgment is required in determining performance obligations. We determine the transaction price for each contract based on the consideration we expect to receive for the products or services being provided under the contract. The transaction price for each performance obligation is based on the estimated standalone selling price of the product or service underlying each performance obligation. Transaction prices on our contracts subject to the Federal Acquisition Regulations (FAR) are typically based on estimated costs plus a reasonable profit margin.

We recognize revenue using the output method based on the appraisal of results achieved and milestones reached or units delivered based on contractual shipment terms, typically shipping point.

Inventory

Raw materials are valued at the lower of cost (average cost) or net realizable value. Balances for slow-moving and obsolete inventory are reviewed on a regular basis by analyzing estimated demand, inventory on hand, sales levels, market conditions, and other information and reduce inventory balances based on this analysis.

Inventory relating to contracts in process and work in process is valued at cost, including factory overhead incurred to date. Contract costs include material, subcontract costs, labor, and an allocation of overhead costs. Work in process represents spare units and 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.

The estimation of total 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, the change is reflected in current period earnings.

Note 2. Summary of Significant Accounting Policies, Continued

Contract Liabilities

Contract liabilities include advance payments and billings in excess of revenue recognized.

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 10-50 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.

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.

Investment Securities

The Company accounts for its investments in debt securities in accordance with ASC 320-10-25, "Accounting for Certain Investments in Debt and Equity Securities." Investments in debt securities at June 30, 2022 consists of certificates of deposit and municipal bonds, and at June 30, 2021, consisted of certificates of deposit. The Company classifies investments in debt securities as available-for-sale. Unrealized holding gains and losses, net of related tax effect, on available-for-sale debt securities are excluded from earnings and are reported as a separate component of stockholders' equity until realized. Realized gains and losses for debt 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.

Note 2. Summary of Significant Accounting Policies, Continued

• 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, accrued expenses and contract liabilities, approximated fair value as of June 30, 2022 and 2021 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. 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, 2022 and 2021. 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 (EPS)" 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 (Loss)

Comprehensive income (loss) consists of net income (loss) and other comprehensive income. Other comprehensive income for fiscal years ended June 30, 2022 and 2021 consists of unrealized holding gains on available-for-sale debt 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.

Recently Issued Accounting Standards

In December 2019, the FASB issued ASU 2019-12, "Income Taxes (Topic 740): Simplifying the Accounting for Income Taxes." ASU 2019-12 amends ASC 740 to simplify the accounting for income taxes by removing certain exceptions for investments, intraperiod allocations and interim calculations, and adding guidance to reduce complexity in the accounting standard under the FASB's simplification initiative. ASU 2019-12 is effective for public entities for fiscal years beginning after December 15, 2020. Upon adoption, the amendments in ASU 2019-12 should be applied on a prospective basis to all periods presented. The Company adopted the new guidance under ASU 2019-12 in the first quarter of fiscal year 2022 and removed the exception for intraperiod allocations from its interim period tax provision calculation, accordingly. The removal of the exception for intraperiod allocations did not have a material impact on the Company.

Note 2. Summary of Significant Accounting Policies, Continued

Recent Accounting Pronouncements Not Yet Adopted

In June 2016, the FASB issued ASU 2016-13, "Financial Instruments-Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments", which requires a financial asset measured at amortized cost basis to be presented at the net amount expected to be collected, with further clarifications made more recently. For trade receivables, loans and other financial instruments, the Company will be required to use a forward-looking expected loss model rather than the incurred loss model for recognizing credit losses which reflects losses that are probable. Credit losses relating to available-for-sale debt securities are required to be recorded through an allowance for credit losses rather than as a reduction in the amortized cost basis of the securities. ASU 2016-13 is effective for public entities for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. Upon adoption, the amendments in ASU 2016-13 should be applied on a prospective basis to all periods presented relating to available-for-sale debt securities. For all other financial instruments the Company upon adoption will apply the amendments on a modified-retrospective approach. The Company is expected to adopt the new guidance under ASU 2016-13 in the first quarter of fiscal year 2024 and is currently evaluating the impact of the adoption on its 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 2022 and 2021. 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. Revenue

The Company follows ASC 606 "Revenue from Contracts with Customers" to determine the recognition of revenue. This standard requires entities to assess the products or services promised in contracts with customers at contract inception to determine the appropriate unit at which to record revenues. Revenue is recognized when control of the

Note 3. Revenue. Continued

promised products or services is transferred to customers at an amount that reflects the consideration to which the entity expects to be entitled to in exchange for those products or services.

Significant judgment is required in determining the satisfaction of performance obligations. Revenues from our performance obligations are satisfied over time using the output method which considers the appraisal of results achieved and milestones reached or units delivered based on contractual shipment terms, typically shipping point. Revenue is recognized when, or as, the customer takes control of the product or services. The output method best depicts the transfer of control to the customer as the output method represents work completed. Control is typically transferred to the customer at the shipping point as the Company has a present right to payment, the customer has legal title to the asset, the customer has the significant risks and rewards of ownership of the asset, and in most instances the customer has accepted the asset.

Total revenue recognized for the twelve months ended June 30, 2022 based on units delivered totaled \$26,931,949 compared to \$22,973,507 for the same periods in fiscal year 2021. Total revenue recognized for the twelve months ended June 30, 2022 based on milestones achieved totaled \$5,172,825 compared to \$4,761,091 for the same periods in fiscal year 2021.

The Company offers a standard one-year product warranty. Product warranties offered by the Company are classified as assurance-type warranties, which means, the warranty only guarantees that the good or service functions as promised. Based on this, the provided warranty is not considered to be a distinct performance obligation. The impact of variable consideration has been considered but none identified which would result in the adjustment of the transaction price as of June 30, 2022. Our payment terms are generally 30-60 days.

Contract liabilities were \$3,384,474 and \$3,077,605 as of June 30, 2022 and 2021, respectively. The increase in contract liabilities is primarily due to the advance collection of cash on specific contracts, offset in part, by revenue recognized. Revenue recognized, that was in contract liabilities in the beginning of the fiscal year, approximated \$1,160,000 for the twelve months ended June 30, 2022. The Company used the practical expedient to expense incremental costs incurred to obtain a contract when the contract term is less than one year.

The Company's backlog at June 30, 2022 totaling \$76.8 million is expected, based on expected due dates, to be recognized in the following fiscal years: 46% in 2023; 43% in 2024, and 11% in 2025.

Note 4. Investment Securities

Investment securities at June 30, 2022 consist of certificates of deposit and municipal bonds, and at June 30, 2021, consist of certificates of deposit, which are classified as available-for-sale debt 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 debt securities by major security type at June 30, 2022 and June 30, 2021 are as follows:

2022		Amortized Cost		Gross Unrealized Gains		Gross Unrealized Losses	Fair Value
2022 Certificates of deposit Municipal bonds	\$	3,639,000 72,225	\$	 	\$	 (2,446)	\$ 3,639,000 69,779
2022 Total investment securities	<u>\$</u>	3,711,225	<u>\$</u>		<u>\$</u>	(2,446)	\$ 3,708,779
2021 Certificates of deposit Municipal bonds	\$	3,092,000	\$	 	\$	 	\$ 3,092,000
2021 Total investment securities	\$	3,092,000	\$		\$		\$ 3,092,000

Note 4. Investment Securities, Continued

The portfolio is diversified and highly liquid and primarily consists of investment grade fixed income instruments. At June 30, 2022, 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, 2022 and 2021, the remaining contractual maturities of available-for-sale debt securities were as follows:

		Years to		
		Less than	One to	
		One Year	Five Years	Total
2022 Available-for-sale	<u>\$</u>	3,639,000	\$ 69,779	\$ 3,708,779
2021 Available-for-sale	\$	3,092,000	\$ <u></u>	\$ 3,092,000

Note 5. Contracts in Process

Contracts in process at June 30, 2022 and 2021 are as follows:

	2022	_	2021
Unrecognized gross contract value	\$ 76,782,028	\$	65,647,715
Costs related to contracts in process	\$ 16,207,419	\$	16,354,636

Included in costs relating to contracts in process at June 30, 2022 and 2021 are costs relative to contracts that may not be completed within the ensuing year as contracts vary in size, scope and duration. 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 6. Property, Plant and Equipment

Property, plant and equipment at June 30, 2022 and 2021 is as follows:

	2022	2021
Land	\$ 45,000	\$ 45,000
Building and improvements	4,450,399	4,387,113
Machinery and equipment	11,287,648	11,121,960
Furniture and fixtures	164,200	164,200
	15,947,247	15,718,273
Accumulated depreciation	(13,149,254)	(12,727,754)
Property, plant and equipment, net	<u>\$ 2,797,993</u>	\$ 2,990,519

Depreciation expense was \$494,635 and \$519,813 for the years ended June 30, 2022 and 2021, respectively.

Note 7. Pension Expense

Under terms of a negotiated union contract which expired on June 30, 2022, the Company was 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 \$110,378 in fiscal year 2022 and \$112,997 in fiscal year 2021. These contributions represent more than five percent of the total contributions made into the Plan. For the years beginning January 1, 2022 and 2021, 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," called for an increase in contributions starting January 1, 2016 of \$0.04 per hour for each year for five years thereafter. The increases did not and will not have a material impact on the Company's financial statements. The union contract was renewed for an additional three-year term effective July 1, 2022 which resulted in no changes to the factors used in calculating obligated contributions.

In addition, a Memorandum of Understanding (MOU) between the Company and Union which was effective July 1, 2021, the Company agreed and became obligated to make contributions to the National Electrical Benefit Fund (NEBF) (Plan identifying number is 53-0181657). The Plan is a defined pension benefit plan covering eligible union employees. Such contributions and expenses amounted to \$73,771 in fiscal year 2022. The contribution did not and will not in the future 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 \$53,836 and \$49,218, for fiscal years 2022 and 2021, respectively.

Note 8. Provision (Benefit) for Income Taxes

A summary of the components of the provision (benefit) for income taxes for the years ended June 30, 2022 and 2021 is as follows:

	 2022	 2021
Current tax expense (benefit) - federal	\$ 313,705	\$ (122,221)
Current tax expense (benefit) - state	4,978	(37)
Deferred tax expense (benefit)	 9,271	 (64,396)
Provision (benefit) for income taxes	\$ 327,954	\$ (186,654)

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 20.6% and 50.7%, for 2022 and 2021 respectively, differed from the statutory U.S. federal income tax rate for the following reasons:

	2022	2021
U.S. federal statutory income tax rate	21.0%	21.0%
Increase (reduction) in rate resulting from:		
State franchise tax, net of federal income tax benefit	0.3	0.1
ESOP cost versus Fair Market Value	(1.3)	1.3
Dividend on allocated ESOP shares	(3.1)	25.9
Stock-based compensation	4.0	(6.7)
Foreign Derived Intangible Income Deduction		
Rate Differential on Net Operating Loss Carryback	(0.1)	10.5
Other	(0.2)	(1.4)
Effective tax rate	20.6%	50.7%

For the years ended June 30, 2022 and 2021 deferred income tax expense (benefit) of \$9,271 and (\$64,396), 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, 2022 and 2021 are presented as follows:

Note 8. Provision (Benefit) for Income Taxes, Continued

	 2022	 2021
Deferred tax assets:		
Accrued expenses	\$ 204,774	\$ 186,339
ESOP	14,237	2,190
Stock-based compensation	33,719	59,659
Inventory - effect of uniform capitalization	 	 46,197
Total deferred tax assets	\$ 252,730	\$ 294,385
Deferred tax liability:		
Property, plant and equipment - principally due		
to differences in depreciation methods	\$ 374,566	\$ 422,771
Inventory - effect of uniform capitalization	19,276	
Prepaid expenses	 36,716	 40,171
Total deferred tax liability	\$ 430,558	\$ 462,942
Net deferred tax liability	\$ (177,828)	\$ (168,557)

In assessing the realization 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, 2022 and 2021, the Company has no unrecognized tax benefits.

The Company recognizes interest and penalties in general and administrative expense. As of June 30, 2022 and 2021, the Company has not recorded any provision for accrued interest and penalties.

The Company is subject to taxation in the United States and various state jurisdictions. The federal tax returns are subject to audit for three years from date of filing unless the return was audited within that period. In general the majority of state statutes follow similar guidelines. As such, the Company's tax returns for tax years ending June 30, 2022, 2021, and 2020 remain open to examination by the respective taxing authorities.

On March 27, 2020, the Coronavirus Aid, Relief, and Economic Security Act ("CARES Act") was enacted in response to the economic uncertainty resulting from the COVID19 pandemic. The CARES Act includes many measures to assist companies, including temporary changes to income and non-income based laws, some of which were enacted as part of the Tax Cuts and Jobs Act of 2017 ("TCJA"). Some of the key changes include eliminating the 80% of taxable income limitation by allowing corporate entities to fully utilize NOLs to offset taxable income in 2018, 2019 and 2020, allowing NOLs originating in 2018, 2019 and 2020 to be carried back five years, enhanced interest deductibility, and retroactively clarifying the immediate recovery of qualified improvement property costs rather than over a 39-year recovery period. During the year ended June 30, 2021, the Company recorded an approximate \$120,000 benefit relating to the NOL carryback provisions provided for in the CARES Act. The actual benefit received totaled \$125,635. The Company will continue to monitor additional guidance issued and assess the impact that various provisions will have on its business.

Note 9. 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 four domestic customers accounted for 57% of total sales in 2022. Sales to four domestic customers accounted for 59% of total sales in 2021. The related

Note 9. Significant Customers, Continued

accounts receivable balance, as a percentage of the Company's total trade accounts receivable balance, was 74% represented by four customers at June 30, 2022 and 76% represented by four customers at June 30, 2021.

Export sales in fiscal years 2022 and 2021 were approximately \$1,644,000 and \$2,019,000, respectively.

Note 10. Employee Stock Ownership Plan

The Company ESOP covers all nonunion employees who work 1,000 or more hours per year and are employed on June 30. Prior to December 1, 2020, the ESOP owned 469,119 shares, all of which were allocated to employees. On December 1, 2020, pursuant to a Stock Purchase Agreement dated as of such date, the Company, by selling 300,000 shares of its common stock, par value \$0.33 1/3 per share, to the Espey Mfg. & Electronics Corp. Employee Stock Ownership Plan Trust, provided more shares to be allocated to employees for services rendered over the next 15 years. The ESOP paid \$18.29 per share, for an aggregate purchase price of \$5,487,000. The determination of the purchase price was based on a fairness opinion obtained by an independent valuation firm. The ESOP borrowed from the Corporation an amount equal to the purchase price. The loan will be repaid in fifteen (15) equal annual installments of principal. The Board of Directors has fixed the interest rate and the unpaid balance will bear interest at a fixed rate of 3.00% per annum.

The Board of Directors of the Company had approved a purchase price per share equal to the lesser of the trading value on the day of closing or the lowest price listed in the valuation established by the independent valuation firm plus \$0.25. The valuation identified a range of \$18.04 - \$19.43 per share.

In making the sale, the Company relied on the exemption from registration under Section 4(2) of the Securities Act of 1933, as amended, because the shares sold were offered only to the ESOP.

After giving effect to the transaction, the ESOP owned 769,119 shares of the Company's 2,702,633 outstanding shares of common stock as of December 1, 2020.

The Company makes annual contributions to the ESOP equal to the ESOP's debt service less dividends on unallocated shares received by the ESOP are used to pay debt service. Any 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 balance sheets and the statements of changes in stockholders' equity. 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 \$325,067 and \$353,897 for the years ended June 30, 2022 and 2021, respectively.

The ESOP shares as of June 30, 2022 and 2021 were as follows:

	2022	2021
Allocated shares	496,091	487,220
Unreleased shares	256,293	279,429
Total shares held by the ESOP	752,384	766,649
Fair value of unreleased shares	\$ 3,649,612	<u>\$ 4,141,138</u>

Note 10. Employee Stock Ownership Plan, Continued

The Company may at times be required to repurchase shares at the ESOP participants' request at the fair market value. During the twelve months ended June 30, 2022 and 2021, the Company did not repurchase shares previously held by the ESOP.

The ESOP allows for eligible participants to take whole share distributions from the plan on specific dates in accordance with the provision of the plan. Share distributions from the ESOP during the twelve months ended June 30, 2022 and 2021 totaled 14,265 shares and 2,470 shares, respectively.

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. Included as a reduction to the cost recognized for share-based payments is an estimate for option forfeitures. It is the Company's policy to estimate expected option forfeitures based on historical experience. Actual forfeitures are adjusted prior to the vesting date if the impact is material.

Total stock-based compensation expense recognized in the statements of comprehensive income (loss) for the fiscal years ended June 30, 2022 and 2021, was \$176,696 and \$133,663, respectively, before income taxes. The amount of this stock-based compensation expense related to non-qualified stock options ("NQSO") for the fiscal years ended June 30, 2022 and 2021, was \$29,287 and \$32,863, respectively. The deferred tax benefit related to the NQSO's as of June 30, 2022 and 2021 was approximately \$6,150 and \$6,901, respectively. The remaining stock option expense in each year related to incentive stock options ("ISO") which are not deductible by the corporation when exercised, assuming a qualifying disposition and as such no deferred tax benefit was established related to these amounts.

As of June 30, 2022, there was approximately \$130,093 of unrecognized compensation cost related to stock option awards that is expected to be recognized as expense over the next 2 years, of which \$103,355 relates to ISO's and \$26,738 relates to NOSO's. The total deferred tax benefit related the NOSO's in future years will be \$5,615.

The Company has one employee stock option plan under which options or stock awards may be granted, the 2017 Stock Option and Restricted Stock Plan (the "2017 Plan"), approved by the Company's shareholders at the Company's Annual Meeting on December 1, 2017. The Board of Directors may grant options to acquire shares of common stock to employees and non-employee directors of the Company at the fair market value of the common stock on the date of grant. The maximum aggregate number of shares of common stock subject to options or awards to non-employee directors is 133,000 and the maximum aggregate number of shares of common stock subject to options or awards granted to non-employee directors during any single fiscal year is the lesser of 13,300 and 33 1/3% of the total number of shares subject to options or awards granted in such fiscal year. The maximum number of shares subject to options or awards granted to any individual employee may not exceed 15,000 in a fiscal year. 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. Options covering 400,000 shares are authorized for issuance under the 2017 Plan. As of June 30, 2022, options covering 307,904 shares have been granted, of which 195,523 are outstanding, and 112,381 shares have been cancelled. As of June 30, 20022, option covering 204,477 shares remain available for grant, after factoring the cancelled shares, which are eligible to be re-granted. While no further grants of options may be made under the Company's 2007 Stock Option and Restricted Stock Plan, as of June 30, 2022, 50,750 options were outstanding under such plan of which all are vested and exercisable.

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, 2022 and 2021.

•	2022	2021
Dividend yield	-	5.54%
Expected stock price volatility	25.60%	23.41%
Risk-free interest rate	0.99%	0.36%
Expected option life (in years)	5.4yrs	5.4yrs
Weighted average fair value per share		
of options granted during the period	\$3.74	\$1.59

Effective March 9, 2021, the Company suspended the payment of regular quarterly dividends. The Company paid no cash dividends for the fiscal year ended June 30, 2022 and paid regular cash dividends on common stock of \$0.50 per share for the fiscal year ended June 30, 2021. 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 term (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, 2022:

	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, 2021	304,662	\$23.37	6.06	
Granted	81,550	\$14.75	9.08	
Exercised				
Forfeited or expired	(139,939)	\$22.70		
Outstanding at June 30, 2022	246,273	\$20.89	6.73	\$2,392
Vested or expected to vest at June 30, 2022	228,074	\$21.28	6.56	\$2,294
Exercisable at June 30, 2022	142,098	\$24.48	5.20	\$0
Excicionole at saile 50, 2022	112,070	Ψ2 1.Τ0	3.20	ΨΟ

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 American on June 30, 2022 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, 2022. 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, 2022 and 2021 was \$0.

Note 11. Stock-based Compensation, Continued

The following table summarizes changes in non-vested stock options during the twelve months ended June 30, 2022:

			Weighted
	Number of		Average
	Shares		Grant Date
	Subject		Fair Value
	to Option		(per Option)
Non-Vested at July 1, 2021	103,450	\$	2.22
Granted	81,550		3.74
Vested	(43,025)		3.03
Forfeited or expired	(37,800)	_	2.65
Non-Vested at June 30, 2022	104,175	\$	2.92

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 9, 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 74% represented by four customers at June 30, 2022 and 76.3% represented by four customers at June 30, 2021.

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, 2022 and 2021. 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.

Note 14. Commitments and Contingencies, Continued

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.

We are party to various litigation matters and claims arising from time to time in the ordinary course of business. While the results of such matters cannot be predicted with certainty, we believe that the final outcome of such matters will not have a material adverse effect on our business, financial condition, results of operations or cash flows. Currently, there are no matters pending.

Note 15. Stockholders' Equity

Reservation of Shares

The Company has reserved common shares for future issuance as follows as of June 30, 2022:

Stock options outstanding	246,273
Stock options available for issuance	204,477
Number of common shares reserved	450,750

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:

	2022	2021
Numerator: Net income (loss)	<u>\$ 1,265,127</u>	\$ (181,543 <u>)</u>
Denominator:		
Basic EPS: Common shares outstanding, beginning of period	2,702,633	2,402,633
Common shares issued to ESOP during the period Unearned ESOP shares	(279,429)	300,000 (300,000)
Weighted average common shares issued during the period	(27), (2))	(500,000)
Weighted average common shares purchased during the period Weighted average ESOP shares earned during the period	8,700	3,712
Denominator for basic earnings per common shares – Weighted average common shares	2,431,904	2,406,345
Diluted EPS:	2 702 622	2 402 622
Common shares outstanding, beginning of period Common shares issued to ESOP during the period	2,702,633	2,402,633 300,000
Unearned ESOP shares	(279,429)	(300,000)
Weighted average common shares issued during the period Weighted average common shares purchased during the period		
Weighted average ESOP shares earned during the period	8,700	3,712
Weighted average dilutive effect of stock options Denominator for diluted earnings per common shares –		
Weighted average common shares	2,431,904	2,406,345

Note 15. Stockholders' Equity, Continued

Not included in this computation of earnings per share for the year ended June 30, 2022 and 2021 were options to purchase 246,273 and 304,662 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.

Effective March 9, 2021, the Company suspended the payment of quarterly dividends. The Company paid no cash dividends for the fiscal year ended June 30, 2022 and paid cash dividends on common stock of \$0.50 per share for the fiscal year ended June 30, 2021. Our Board of Directors assesses the Company's dividend policy periodically.

Note 16. Line of Credit

At June 30, 2022, 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 BSBY Daily Floating Rate plus 2 percentage points. 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
2022	Quarter	 Quarter	 Quarter	 Quarter
Net sales \$	7,545,432	\$ 7,458,050	\$ 8,620,049	\$ 8,481,243
Gross profit	1,353,098	1,206,817	1,734,880	1,177,363
Net income	306,061	21,201	661,359	276,506
Net income per share -				
Basic	0.13	0.01	0.27	0.11
Diluted	0.13	0.01	0.27	0.11
2021				
Net sales \$	7,265,515	\$ 6,962,065	\$ 4,205,068	\$ 9,301,950
Gross profit (loss)	1,127,374	713,461	(187,154)	1,705,926
Net income (loss)	189,824	(181,006)	(1,070,114)	879,753
Net income (loss) per share -				
Basic	0.08	(0.08)	(0.44)	0.36
Diluted	0.08	(0.08)	(0.44)	0.36

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, 2022.

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 2, 2022) 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 September 21, 2020)
- 4.1 Description of Capital Stock (<u>incorporated by reference to Espey's Report on Form 8-K dated October 7, 2005</u>)
- 10.3 2007 Stock Option and Restricted Stock Plan (<u>incorporated by reference to Espey's Proxy Statement dated October 23, 2007 for the November 30, 2007 Annual Meeting</u>)
- 10.4 2017 Stock Option and Restricted Stock Plan (incorporated by reference to Espey's Proxy Statement dated October 27, 2017 for the December 1, 2017 Annual Meeting)
- 10.13 Executive Employment Agreement with David O'Neil (<u>incorporated by reference to Exhibit 10.13 on Espey's Report on Form 8–K dated January 1, 2022</u>)
- 10.14 Executive Employment Agreement with Peggy Murphy (<u>incorporated by reference to Exhibit 10.14 on Espey</u>'s Report on Form 10–Q dated February 14, 2022)
- 10.16 Employment Agreement dated January 16, 2018 with Patrick Enright, Jr. (incorporated by reference to Exhibit 10.16 on Espey's Report on Form 8-K dated January 16, 2018
- 10.16a First Amendment to Employment Agreement dated January 16, 2018 with Patrick Enright, Jr. (incorporated by reference to Exhibit 10.16 on Espey's Report on Form 8-K dated October 12, 2021
- 10.17 Settlement Agreement dated July 31, 2018, by and among Espey Mfg. & Electronics Corp., The Article 6 Marital Trust Under The First Amended and Restated Jerry Zucker Revocable Trust Dated April 2, 2007, and Paul J. Corr, Michael W. Wool, Barry Pinsley, Carl Helmetag, Howard Pinsley, and Alvin O. Sabo. (incorporated by reference to Exhibit on 10.16 on Espey's Report on Form 8-K dated July 31, 2018)
- 10.18 Stock Purchase Agreement dated as of December 1, 2020 between Espey Mfg. & Electronics Corp. and The Trustees of the Espey Mfg. & Electronics Corp. Employee Retirement Plan Trust (incorporated by reference to Exhibit 10.18 on Espey's Report on Form 8-K dated December 1, 2020)
- 10.19 ESOP Loan Agreement dated as of December 1, 2020 between The Trustees of Espey Mfg. & Electronics Corp. Employee Retirement Plan Trust and Espey Mfg. & Electronics Corp. (incorporated by reference to Exhibit 10.19 on Espey's Report on Form 8-K dated December 1, 2020)
- 10.20 Executive Employment Agreement with Katrina L. Sparano (<u>incorporated by reference to Exhibit 10.20 on Espey's Report on Form 8–K dated January 1, 2022</u>)
- 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)
- 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/ David O'Neil

David O'Neil

Director

September 22, 2022

President and Chief Executive Officer

September 22, 2022

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/David O'Neil President and Chief Executive Officer David O'Neil September 22, 2022 Principal Financial Officer /s/Katrina Sparano September 22, 2022 Katrina Sparano /s/Michael W. Wool Director Michael W. Wool September 22, 2022 /s/Paul J. Corr Director Paul J. Corr September 22, 2022 /s/Carl Helmetag Director Carl Helmetag September 22, 2022

/s/Roger Sexauer

Roger Sexauer

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. 333-148678, and 333-221891) pertaining to the 2007 and 2017 Stock Option Plans of Espey Mfg. & Electronics Corp. of our report dated September 22, 2022, 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, 2022, filed with the Securities and Exchange Commission

/s/Freed Maxick CPAs, P.C. Buffalo, New York September 22, 2022

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, 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 22, 2022

/s/David O'Neil

David O'Neil

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, Katrina Sparano, 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 22, 2022

/s/Katrina Sparano Katrina Sparano

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, 2022 as filed with the Securities and Exchange Commission on the date hereof (the "report"), I, David O'Neil, 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 22, 2022

/s/David O'Neil

David O'Neil

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, 2022 as filed with the Securities and Exchange Commission on the date hereof (the "report"), I, Katrina Sparano, 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 22, 2022

/s/Katrina Sparano

Katrina Sparano Principal Financial Officer



Espey Mfg. & Electronics Corp. 233 Ballston Ave. Saratoga Springs, New York 12866