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 December 31, 2016

OR

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

Commission file number 000-01227

CHICAGO RIVET & MACHINE CO.
(Exact name of registrant as specified in its charter)

ILLINOIS (State or other jurisdiction of incorporation or organization)	**36-0904920** (I.R.S. Employer Identification No.)
901 Frontenac Road, Naperville, Illinois (Address of principal executive offices)	**60563** (Zip Code)

Registrant's telephone number, including area code: (630) 357-8500

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

Title of Each Class	Name of Each Exchange on Which Registered
Common Stock, par value $1.00 per share	NYSE MKT (Trading privileges only, not registered)

Securities registered pursuant to Section 12(g) of the Act: None

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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. Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ☒ No ☐

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. ☒

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

Large accelerated filer ☐	Accelerated filer ☐
Non-accelerated filer ☐ (Do not check if smaller reporting company)	Smaller reporting company ☒

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes ☐ No ☒

The aggregate market value of common stock held by non-affiliates of the Company as of June 30, 2016 was $21,211,146.

As of March 17, 2017, there were 966,132 shares of the Company's common stock outstanding.

Documents Incorporated By Reference

(1) Portions of the Company's Annual Report to Shareholders for the year ended December 31, 2016 (the "2016 Report") are incorporated by reference in Parts I and II of this report.

(2) Portions of the Company's definitive Proxy Statement which is to be filed with the Securities and Exchange Commission in connection with the Company's 2017 Annual Meeting of Shareholders are incorporated by reference in Part III of this report.

CHICAGO RIVET & MACHINE CO.
YEAR ENDING DECEMBER 31, 2016

PART I

ITEM 1 – Business

Chicago Rivet & Machine Co. (the "Company") was incorporated under the laws of the State of Illinois in December 1927, as successor to the business of Chicago Rivet & Specialty Co. The Company operates in two segments of the fastener industry: fasteners and assembly equipment. The fastener segment consists of the manufacture and sale of rivets, cold-formed fasteners and parts and screw machine products. The assembly equipment segment consists primarily of the manufacture of automatic rivet setting machines, automatic assembly equipment and parts and tools for such machines. For further discussion regarding the Company's operations and segments, see Note 6 of the financial statements which appears on page 10 of the Company's 2016 Annual Report to Shareholders. The 2016 Annual Report is filed as an exhibit to this report.

The principal market for the Company's products is the North American automotive industry. Sales are solicited by employees and by independent sales representatives.

The segments in which the Company operates are characterized by active and substantial competition. No single company dominates the industry. The Company's competitors include both larger and smaller manufacturers, and segments or divisions of large, diversified companies with substantial financial resources. Principal competitive factors in the market for the Company's products are price, quality and service.

The Company serves a variety of customers. Revenues are primarily derived from sales to customers involved, directly or indirectly, in the manufacture of automobiles and automotive components. Information concerning backlog of orders is not considered material to the understanding of the Company's business due to relatively short production cycles. The level of business activity for the Company is closely related to the overall level of industrial activity in the United States. During 2016, sales to two customers exceeded 10% of the Company's consolidated revenues. Sales to TI Group Automotive Systems, LLC accounted for approximately 19% and 21% of the Company's consolidated revenues in 2016 and 2015, respectively. Sales to Fisher & Company accounted for approximately 12% of the Company's consolidated revenues in 2016 and 2015.

The Company's business has historically been stronger during the first half of the year.

The Company purchases raw material from a number of sources, primarily within the United States. There are numerous sources of raw material, and the Company does not have to rely on a single source for any of its requirements.

Patents, trademarks, licenses, franchises and concessions are not of significant importance to the business of the Company.

The Company does not engage in significant research activities, but rather in ongoing product improvement and development. The amounts spent on product development activities in the last two years were not material.

At December 31, 2016, the Company employed 231 people.

The Company has no foreign operations. Sales to foreign customers represent approximately 12% of the Company's total sales.

ITEM 1A – Risk Factors

Our business is subject to a number of risks and uncertainties. If any of the events contemplated by the following risks actually occur, then our business, financial condition or results of operations could be materially adversely affected. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial may also materially and adversely affect our business, financial condition and results of operations.

We are dependent on the domestic automotive industry.

Demand for our products is directly related to conditions in the domestic automotive industry, which is highly cyclical and is affected by a variety of factors, including regulatory requirements, international trade policies, and consumer spending and preferences. The domestic automotive industry is characterized by fierce competition, and has undergone major restructuring in recent years in response to overcapacity, narrowing profit margins, significant pension and health care liabilities and excess debt. Conditions in the domestic automotive industry declined significantly during 2008, and worsened further in 2009 as the global recession took hold, resulting in a substantial decline in vehicle sales. Overall, automotive production in the United States declined approximately 50 percent between 2000 and 2009, before rebounding in 2010. Although automotive production and sales have increased in 2010 through 2016, any decline in the domestic automotive industry could have a material adverse effect on our business, results of operations and financial condition.

We face intense competition.

We compete with a number of other manufacturers and distributors that produce and sell products similar to ours. Price, quality and service are the primary elements of competition. Our competitors include a large number of independent domestic and international suppliers. We are not as large as a number of these companies and do not have as many financial or other resources. The competitive environment has also changed dramatically over the past several years as our customers, faced with intense international competition and pressure to reduce costs, have expanded their worldwide sourcing of components. As a result, we have experienced competition from suppliers in other parts of the world that benefit from economic advantages, such as lower labor costs, lower health care costs and fewer regulatory burdens. There can be no assurance that we will be able to compete successfully with existing or new competitors. Increased competition could have a material adverse effect on our business, results of operations and financial condition.

We rely on sales to two major customers.

Our sales to two customers constituted approximately 31% and 33% of our consolidated revenues in 2016 and 2015, respectively. Sales to TI Group Automotive Systems, LLC accounted for approximately 19% and 21% of the Company’s consolidated revenues in 2016 and 2015, respectively. Sales to Fisher & Company accounted for approximately 12% of the Company’s consolidated revenues in 2016 and 2015. The loss of any significant portion of our sales to these customers could have a material adverse effect on our business, results of operations and financial condition.

We are subject to risks related to export sales.

Our export sales have increased in recent years, and we are working to continue to expand our business relationships with customers outside of the United States. Export sales are subject to various risks, including risks related to changes in local economic, social and political conditions (particularly in emerging markets), changes in tariffs and trade policies and foreign currency exchange rate fluctuations, which could have a material adverse effect on our business, results of operations and financial condition.

Increases in our raw material costs or difficulties with our suppliers could negatively affect us.

While we currently maintain alternative sources for raw materials, our business is subject to the risk of price fluctuations and periodic delays in the delivery of certain raw materials. At various times in recent years, we have been adversely impacted by increased costs for steel, our principal raw material, which we have been unable to wholly mitigate, as well as increases in other materials prices. Any continued fluctuation in the price or availability of our raw materials could have a material adverse impact on our business, results of operations and financial condition.

We may be adversely affected by labor relations issues.

Although none of our employees are unionized, the domestic automakers and many of their suppliers, including many of our customers, have unionized work forces. Work stoppages or slow-downs experienced by automakers or their suppliers could result in slow-downs or closures of assembly plants where our products are included in assembled components. In the event that one or more of our customers or their customers experiences a material labor relations issue, our business, results of operations and financial condition could be materially adversely affected.

We may incur losses as a result of product liability, warranty or other claims that may be brought against us.

We face risk of exposure to warranty and product liability claims in the event that our products fail to perform as expected or result, or are alleged to have resulted, in bodily injury, property damage or other losses. In addition, if any of our products are or are alleged to be defective, then we may be required to participate in a product recall. We may also be involved from time to time in legal proceedings and commercial or contractual disputes. Any losses or other liabilities related to these exposures could have a material adverse effect on our business, results of operations and financial condition.

We could be adversely impacted by environmental laws and regulations.

Our operations are subject to environmental laws and regulations. Currently, environmental costs and liabilities with respect to our operations are not material, but there can be no assurance that we will not be adversely impacted by these costs and liabilities in the future either under present laws and regulations or those that may be adopted or imposed in the future.

We could be adversely impacted by the loss of the services of key employees.

Successful operations depend, in part, upon the efforts of executive officers and other key employees. Our future success will depend, in part, upon our ability to attract and retain qualified personnel. Loss of the services of any of our key employees, or the inability to attract or retain employees could have a material adverse affect upon our business, financial condition and results of operations.

The price of our common stock is subject to volatility, and our stock is thinly traded.

Various factors, such as general economic changes in the financial markets, announcements or significant developments with respect to the automotive industry, actual or anticipated variations in our or our competitors' quarterly or annual financial results, the introduction of new products or technologies by us or our competitors, changes in other conditions or trends in our industry or in the markets of any of our significant customers, changes in governmental regulation, or changes in securities analysts' estimates of our competitors or our industry, could cause the market price of our common stock to fluctuate substantially.

Our common stock is traded on the NYSE MKT (not registered, trading privileges only). The average daily trading volume for our common stock during 2016 was less than 3,000 shares per day. As a result, you may have difficulty selling shares of our common stock, and the price of our common stock may vary significantly based on trading volume.

ITEM 1B – Unresolved Staff Comments

None.

ITEM 2 – Properties

The Company's headquarters is located in Naperville, Illinois. It conducts its manufacturing and warehousing operations at three additional facilities. All of these facilities are described below. Each facility is owned by the Company and considered suitable and adequate for its present use. The Company also maintains a small sales and engineering office in Pembroke, Massachusetts in a leased office.

Of the properties described below, the Madison Heights, Michigan facility is used entirely in the fastener segment. The Albia, Iowa facility is used exclusively in the assembly equipment segment. The Tyrone, Pennsylvania and the Naperville, Illinois facilites are utilized in both operating segments.

Plant Locations and Descriptions

Naperville, Illinois	Brick, concrete block and partial metal construction with metal roof.
Tyrone, Pennsylvania	Concrete block with small tapered beam type warehouse.
Albia, Iowa	Concrete block with prestressed concrete roof construction.
Madison Heights, Michigan	Concrete, brick and partial metal construction with metal roof.

ITEM 3 – Legal Proceedings

The Company is, from time to time involved in litigation, including environmental claims, in the normal course of business. While it is not possible at this time to establish the ultimate amount of liability with respect to contingent liabilities, including those related to legal proceedings, management is of the opinion that the aggregate amount of any such liabilities, for which provision has not been made, will not have a material adverse effect on the Company's financial position.

ITEM 4 – Mine Safety Disclosures

Not applicable.

Executive Officers of the Registrant

The names, ages and positions of all executive officers of the Company, as of March 17, 2017, are listed below. Officers are elected annually by the Board of Directors at the meeting of the directors immediately following the Annual Meeting of Shareholders. There are no family relationships among these officers, nor any arrangement or understanding between any officer and any other person pursuant to which the officer was selected.

Name and Age of Officer		Position	Years an Officer
John A. Morrissey	81	Chairman, Chief Executive Officer	36
Michael J. Bourg	54	President, Chief Operating Officer and Treasurer	18

- Mr. Morrissey has been Chairman of the Board of Directors of the Company since November 1979, and Chief Executive Officer since August 1981. He has been a director of the Company since 1968.
- Mr. Bourg has been President, Chief Operating Officer and Treasurer of the Company since May 2006. Prior to that, he served in various executive roles since joining the Company in December 1998. He has been a director of the Company since May 2006.

PART II

ITEM 5 – Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

The Company's common stock is traded on the NYSE MKT (trading privileges only, not registered). As of March 3, 2017 there were approximately 160 shareholders of record of such stock. The information on the market price of, and dividends paid with respect to, the Company's common stock, set forth in the section entitled "Information on Company's Common Stock" which appears on page 12 of the 2016 Annual Report is incorporated herein by reference. The 2016 Annual Report is filed as an exhibit to this report. See Item 7 – "Management's Discussion and Analysis of Financial Condition and Results of Operations – Dividends," for additional information about the Company's dividend policy.

Under the terms of a stock repurchase authorization originally approved by the Board of Directors of the Company in February of 1990, as amended, the Company is authorized to repurchase up to an aggregate of 200,000 shares of its common stock, in the open market or in private transactions, at prices deemed reasonable by management. Cumulative purchases under the repurchase authorization have amounted to 162,996 shares at an average price of $15.66 per share. The Company has not purchased any shares of its common stock since 2002.

ITEM 6 – Selected Financial Data

As a Smaller Reporting Company as defined in Rule 12b-2 of the Exchange Act and in item 10(f)(1) of Regulation S-K, we have elected scaled disclosure reporting obligations with respect to this item and therefore are not required to provide the information requested by this Item 6.

ITEM 7 – Management's Discussion and Analysis of Financial Condition and Results of Operations

Forward-Looking Statements

This discussion contains certain "forward-looking statements" which are inherently subject to risks and uncertainties that may cause actual events to differ materially from those discussed herein. Factors which may cause such differences in events include those disclosed above under "Risk Factors" and elsewhere in this Form 10-K. As stated elsewhere in this filing, such factors include, among other things: conditions in the domestic automotive industry, upon which we rely for sales revenue, the intense competition in our markets, the concentration of our sales to two major customers, risks related to export sales, the price and availability of raw materials, labor relations issues, losses related to product liability, warranty and recall claims, costs relating to environmental laws and regulations, and the loss of the services of our key employees. Many of these factors are beyond our ability to control or predict. Readers are cautioned not to place undue reliance on these forward-looking statements. We undertake no obligation to publish revised forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

RESULTS OF OPERATIONS

Financial results for 2016 were very positive, with both operating segments recording increases in sales while net income improved by an impressive 39.7% compared to 2015. Overall, net sales in 2016 were $37,022,378 compared to $36,174,604 in 2015, an increase of $847,774, or 2.3%. Net income for 2016 was $2,356,980, or $2.44 per share, compared to $1,687,641, or $1.75 per share, in 2015.

2016 Compared to 2015

Fastener segment revenues were $7,731,434 in the fourth quarter of 2016, a decline of $28,399, or 0.4%, from $7,759,833 in the fourth quarter of 2015. Fastener segment revenues for the full year were $33,126,599 in 2016 compared with $32,590,015 in 2015, an increase of $536,584, or 1.6%. Our fastener segment, which relies on the automotive sector for the majority of its revenues, was supported by modest growth in domestic automobile and light truck sales during 2016. In addition to the increase in sales, segment margins were further improved by favorable raw material prices during the year and a $141,000 reduction in tooling expense, contributing to a net increase in gross margin for the fastener segment of $329,235 in the fourth quarter and $1,144,067 for the full year of 2016 compared to 2015.

Assembly equipment segment revenues were $1,019,545 in the fourth quarter of 2016, an increase of $113,011, or 12.5%, compared to the fourth quarter of 2015, when revenues were $906,534. For the full year 2016, assembly equipment segment revenues were $3,895,779, an increase of $311,190, or 8.7%, compared to $3,584,589 reported in 2015. The increase in fourth quarter and full year sales was the result of an increase in the number and average selling price of machines shipped compared to the prior year periods. These gains were partially offset by lower tools and machine parts sales during 2016. The net increase in assembly equipment segment sales in the fourth quarter resulted in an improvement in segment margins of $46,634, while the increase in margins for the year was limited to $2,615 due to a less favorable overall sales mix.

Selling and administrative expenses were $5,559,436 in 2016, compared to $5,408,281 in 2015, an increase of $151,155, or 2.8%. The change is primarily due to an increase in profit sharing expense of $111,037, related to greater operating profit. As a percentage of net sales, selling and administrative expenses were unchanged at 15% in 2016 compared to 2015.

Other income was $65,255 in 2016 compared to $44,443 in 2015. Other income is comprised primarily of interest income which increased during the year due to rising interest rates and greater amounts invested in certificates of deposit compared to the prior year.

The Company's effective income tax rates were 33.6% and 33.3% in 2016 and 2015, respectively. Rates were lower than the U.S. federal statutory rate primarily due to the Domestic Production Activities Deduction allowed under Internal Revenue Code Section 199.

DIVIDENDS

In determining to pay dividends, the Board considers current profitability, the outlook for longer-term profitability, known and potential cash requirements and the overall financial condition of the Company. In November 2016, the quarterly dividend was increased from $.18 per share to $.20 per share. The Company paid four regular quarterly dividends totaling $.74 per share during 2016. In addition, an extra dividend of $.25 per share was paid during the first quarter, bringing the total distribution for the year to $.99 per share. On February 20, 2017, the Board of Directors declared a regular quarterly dividend of $.20 per share, payable March 20, 2017 to shareholders of record on March 3, 2017. This continues the uninterrupted record of consecutive quarterly dividends paid by the Company to its shareholders that extends over 83 years. At that same meeting, the Board also declared an extra dividend of $.35 per share payable March 20, 2017 to shareholders of record on March 3, 2017.

PROPERTY, PLANT AND EQUIPMENT

Total capital expenditures in 2016 were $2,027,860. Fastener segment additions accounted for $1,683,953 of the total, including $758,467 for the substantial completion of the H & L Tool building expansion that was begun in 2015. Cold heading and screw machine equipment additions totaled $180,818 while secondary processing equipment totaled $301,932. Inspection equipment comprised $247,330 of the fastener segment additions and the remaining additions of $195,406 were for various general plant equipment. Assembly equipment segment additions in 2016 were $189,568, for production equipment. Investments for the benefit of both operating segments, primarily for building improvements, totaled $154,339 during 2016.

Capital expenditures during 2015 totaled $2,104,267, of which $1,545,533 related to investments in our fastener operations. The expansion of our H & L Tool manufacturing plant, undertaken to increase capacity and improve production efficiency, totaled $696,246. Cold heading and screw machine equipment comprised $416,268 of the fastener segment additions, $333,395 was expended for equipment used in performing secondary operations on parts and quality control and the remaining $99,624 relates to general plant equipment. Assembly equipment segment additions totaled $455,139, primarily for the installation of a new state-of-the-art horizontal machining center. Additional investments of $103,595 for technology upgrades and building improvements were made in 2015 that benefit both operating segments.

Depreciation expense amounted to $1,242,357 in 2016 and $1,261,446 in 2015.

LIQUIDITY AND CAPITAL RESOURCES

Working capital at December 31, 2016 was approximately $16.5 million, an increase of $.8 million from the beginning of the year. The most significant factor in the change was the net increase in cash and certificates of deposit as a result of more profitable operations in 2016. The Company’s holdings in cash, cash equivalents and certificates of deposit amounted to $8.4 million at the end of 2016, an increase of $1 million. The Company’s investing activities in 2016 consisted primarily of capital expenditures of $2 million. The only financing activity during 2016 was the payment of approximately $1 million in dividends.

Management believes that current cash, cash equivalents and operating cash flow will be sufficient to provide adequate working capital for the next twelve months.

Off-Balance Sheet Arrangements

The Company has not entered into, and has no current plans to enter into, any off-balance sheet financing arrangements.

APPLICATION OF CRITICAL ACCOUNTING POLICIES

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of revenue and expenses during the reporting period. A summary of critical accounting policies can be found in Note 1 of the financial statements.

NEW ACCOUNTING STANDARDS

The Company's financial statements and financial condition were not, and are not expected to be, materially impacted by new, or proposed, accounting standards. A summary of recent accounting pronouncements can be found in Note 1 of the financial statements.

OUTLOOK FOR 2017

With U.S. auto and light truck sales posting strong gains in December 2016, it was not surprising that 2017 started with the first January decline in retail light vehicle sales since 2010. However, many forecasts call for 2017 sales to be near the record levels achieved the last two years due to the anticipated improvement in the economy if potential economic stimulus and deregulation initiatives are enacted. This environment is favorable to our fastener segment which derives the majority of its revenue from the automotive sector. While recent demand for products in our assembly equipment segment remains stable, due to the particularly strong sales reported in the first half of 2016, achieving similar results for that segment in early 2017 will be difficult.

In addition to the increase in sales during 2016, our margins benefited from lower raw material prices compared to the year earlier period. Predicting the direction of commodities prices is difficult due to the many factors impacting them and prices have had periods of volatility in the past. Increases in costs can be difficult to recover in some of the markets we serve as many of our customers expect prices to be held constant over the multi-year life of a part. Accordingly, we will continue our efforts to improve operational efficiency as a means of improving margins.

Over the last six years, we have invested $12.1 million in equipment and facilities upgrades in order to increase our capabilities, expand production capacity and improve operating efficiency. These investments, which we feel are necessary to remain competitive, have been made possible by our consistent profitability during that period. That profitability has also allowed us to pay dividends of $4.9 million over the last six years and declare an additional special dividend of $.3 million, to be paid in the first quarter of 2017, based on the results in 2016. As in the past, we will continue our efforts to develop new customer relationships and build on existing ones in all the markets we serve by emphasizing our experience, quality and customer service in a very competitive global marketplace.

The positive results in the past year would not have been possible without the dedicated efforts of our employees, who consistently work to meet the ever-changing challenges that characterize today's manufacturing environment. We are grateful for their contributions to our efforts towards continual improvement as well as the loyalty of our customers, who have placed their confidence in us to help them achieve their goals. We also take this opportunity to acknowledge our shareholders for their support.

ITEM 7A Quantitative and Qualitative Disclosures About Market Risk

As a Smaller Reporting Company as defined in Rule 12b-2 of the Exchange Act and in item 10(f)(1) of Regulation S-K, we are electing scaled disclosure reporting obligations with respect to this item and therefore are not required to provide the information requested by this Item 7A.

ITEM 8 – Financial Statements and Supplementary Data

See the section entitled "Consolidated Financial Statements" which appears on page 16 of this report.

ITEM 9 – Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

ITEM 9A – Controls and Procedures

Disclosure Controls and Procedures.

The Company's management, with the participation of the Company's Chief Executive Officer and President, Chief Operating Officer and Treasurer (the Company's principal financial officer), has evaluated the effectiveness of the Company's disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) as of the end of the period covered by this report. Based on such evaluation, the Company's Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of such period, the Company's disclosure controls and procedures are effective in recording, processing, summarizing and reporting, on a timely basis, information required to be disclosed by the Company in the reports that it files or submits under the Exchange Act.

Management's Report on Internal Control Over Financial Reporting.

The Company's management 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). The Company's management, with the participation of the Company's Chief Executive Officer and President, Chief Operating Officer and Treasurer (the Company's principal financial officer), assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2016, based on the 2013 criteria established in Internal Control—Integrated Framework, issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Based on this assessment, the Company's management has concluded that the Company's internal controls over financial reporting are effective as of December 31, 2016.

Management's assessment of internal control has not been audited, as the attestation report requirement for non-accelerated filers was permanently removed from the Sarbanes-Oxley Act by Section 989C of the Dodd-Frank Act as adopted by the SEC.

Changes in Internal Control Over Financial Reporting.

There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended December 31, 2016 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

ITEM 9B – Other Information

None.

PART III

ITEM 10 – Directors, Executive Officers and Corporate Governance

The information in the Company's 2017 Proxy Statement (i) with respect to the Board of Directors' nominees for directors that is not related to security ownership in "Security Ownership of Management" (ii) in the third paragraph in "Additional Information Concerning the Board of Directors and Committees" and (iii) in "Section 16(a) Beneficial Ownership Reporting Compliance" is incorporated herein by reference. The 2017 Proxy Statement is to be filed with the Securities and Exchange Commission in connection with the Company's 2017 Annual Meeting of Shareholders. The information called for with respect to executive officers of the Company is included in Part I of this Report on Form 10-K under the caption "Executive Officers of the Registrant."

The Company has adopted a code of ethics for its principal executive officer, chief operating officer and senior financial officers. A copy of this code of ethics was filed as Exhibit 14 to the Company's Annual Report on Form 10-K dated March 29, 2005.

ITEM 11 – Executive Compensation

The information set forth in the Company's 2017 Proxy Statement in "Compensation of Directors and Executive Officers" is incorporated herein by reference.

The Compensation Committee of the Board of Directors currently consists of Directors Edward L. Chott and William T. Divane, Jr.

ITEM 12 – Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information set forth in the Company's 2017 Proxy Statement in "Principal Shareholders" and the information with respect to security ownership of the Company's directors and officers set forth in "Security Ownership of Management" is incorporated herein by reference.

The Company does not have any equity compensation plans or arrangements.

ITEM 13 – Certain Relationships and Related Transactions, and Director Independence

The information set forth in the Company's 2017 Proxy Statement in (i) "Additional Information Concerning the Board of Directors and Committees – Policy Regarding Related Person Transactions" and (ii) the first paragraph under "Additional Information Concerning the Board of Directors and Committees" is incorporated herein by reference.

ITEM 14 – Principal Accountant Fees and Services

The information set forth in the Company's 2017 Proxy Statement in "Ratification of Selection of Independent Auditor – Audit and Non-Audit Fees" is incorporated herein by reference.

PART IV

ITEM 15 – Exhibits and Financial Statement Schedules

(a) The following documents are filed as a part of this report:

1. Financial Statements:

   See the section entitled "Consolidated Financial Statements" which appears on page 16 of this report.

2. Financial Statement Schedules:

   Financial statement schedules and supplementary information has been omitted because they are not applicable or the required information is shown in the consolidated financial statements or notes thereto.

3. Exhibits:

   See the section entitled "Exhibits" which appears on page 17 of this report.

ITEM 16 – Form 10-K Summary

None.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, Chicago Rivet & Machine Co. has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Chicago Rivet & Machine Co.

By /s/ Michael J. Bourg
Michael J. Bourg
President and Chief Operating Officer

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/ John A. Morrissey John A. Morrissey	Chairman of the Board of Directors, Chief Executive Officer (Principal Executive Officer) and Member of the Executive Committee March 20, 2017
/s/ Michael J. Bourg Michael J. Bourg	President, Chief Operating Officer, Treasurer (Principal Financial and Accounting Officer), Director and Member of the Executive Committee March 20, 2017
/s/ Edward L. Chott Edward L. Chott	Director, Member of the Audit Committee March 20, 2017
/s/ Kent H. Cooney Kent H. Cooney	Director, Member of the Audit Committee March 20, 2017
/s/ William T. Divane, Jr. William T. Divane, Jr.	Director, Member of the Audit Committee March 20, 2017
/s/ Walter W. Morrissey Walter W. Morrissey	Director, Member of the Executive Committee March 20, 2017
/s/ John L. Showel John L. Showel	Director March 20, 2017

CHICAGO RIVET & MACHINE CO.

CONSOLIDATED FINANCIAL STATEMENTS

The consolidated financial statements, together with the notes thereto and the report thereon of Crowe Horwath LLP dated March 20, 2017, appearing on pages 4 to 11 of the accompanying 2016 Annual Report, are incorporated herein by reference. With the exception of the aforementioned information and the information incorporated in Items 1, 5 and 8 herein, the 2016 Annual Report is not to be deemed filed as part of this Form 10-K Annual Report.

Consolidated Financial Statements from 2016 Annual Report (Exhibit 13 hereto):

Consolidated Balance Sheets (page 4 of 2016 Annual Report)

Consolidated Statements of Income (page 5 of 2016 Annual Report)

Consolidated Statements of Retained Earnings (page 5 of 2016 Annual Report)

Consolidated Statements of Cash Flows (page 6 of 2016 Annual Report)

Notes to Consolidated Financial Statements (pages 7, 8, 9, and 10 of 2016 Annual Report)

Report of Independent Registered Public Accounting Firm (page 11 of 2016 Annual Report)

CHICAGO RIVET & MACHINE CO.

EXHIBITS

Exhibit Number	
3.1	Articles of Incorporation, as last amended August 18, 1997. Incorporated by reference to the Company's report on Form 10-K, dated March 27, 1998. File number 0000-01227
3.2	Amended and Restated By-Laws, as amended through February 15, 2016 Incorporated by reference to the Company's report on Form 10-K, dated March 21, 2016. File number 0000-01227
13*	Annual Report to Shareholders for the year ended December 31, 2016.
14	Code of Ethics for Principal Executive and Senior Financial Officers. Incorporated by reference to the Company's report on Form 10-K, dated March 29, 2005. File number 0000-01227
21	Subsidiaries of the Registrant.
31.1	Certification of Principal Executive Officer Pursuant to Rule 13a-14(a) or 15d-14(a) as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Principal Financial Officer Pursuant to Rule 13a-14(a) or 15d-14(a) as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101	Interactive Data File. Includes the following financial and related information from Chicago Rivet & Machine Co.'s Annual Report on Form 10-K for the year ended December 31, 2016 formatted in Extensible Business Reporting Language (XBRL): (1) Consolidated Balance Sheets, (2) Consolidated Statements of Income, (3) Consolidated Statements of Retained Earnings, (4) Consolidated Statements of Cash Flows, and (5) Notes to Consolidated Financial Statements.

* Only the portions of this exhibit which are specifically incorporated herein by reference shall be deemed to be filed herewith.

Exhibit 13

Chicago Rivet

Chicago Rivet & Machine Co.

2016 Annual Report

Highlights

	2016	2015
Net Sales	**$37,022,378**	$36,174,604
Net Income	**2,356,980**	1,687,641
Net Income Per Share	**2.44**	1.75
Dividends Per Share	**.99**	.97
Net Cash Provided by Operating Activities	**4,027,182**	4,090,193
Expenditures for Property, Plant and Equipment	**2,027,860**	2,104,267
Working Capital	**16,469,451**	15,687,057
Total Shareholders' Equity	**27,891,925**	26,491,416
Common Shares Outstanding at Year-End	**966,132**	966,132
Shareholders' Equity Per Common Share	**28.87**	27.42

Annual Meeting
The annual meeting of shareholders
will be held on May 9, 2017 at 10:00 a.m. at
901 Frontenac Road
Naperville, Illinois

To Our Shareholders:

RESULTS OF OPERATIONS

Financial results for 2016 were very positive, with both operating segments recording increases in sales while net income improved by an impressive 39.7% compared to 2015. Overall, net sales in 2016 were $37,022,378 compared to $36,174,604 in 2015, an increase of $847,774, or 2.3%. Net income for 2016 was $2,356,980, or $2.44 per share, compared to $1,687,641, or $1.75 per share, in 2015.

2016 Compared to 2015

Fastener segment revenues were $7,731,434 in the fourth quarter of 2016, a decline of $28,399, or 0.4%, from $7,759,833 in the fourth quarter of 2015. Fastener segment revenues for the full year were $33,126,599 in 2016 compared with $32,590,015 in 2015, an increase of $536,584, or 1.6%. Our fastener segment, which relies on the automotive sector for the majority of its revenues, was supported by modest growth in domestic automobile and light truck sales during 2016. In addition to the increase in sales, segment margins were further improved by favorable raw material prices during the year and a $141,000 reduction in tooling expense, contributing to a net increase in gross margin for the fastener segment of $329,235 in the fourth quarter and $1,144,067 for the full year of 2016 compared to 2015.

Assembly equipment segment revenues were $1,019,545 in the fourth quarter of 2016, an increase of $113,011, or 12.5%, compared to the fourth quarter of 2015, when revenues were $906,534. For the full year 2016, assembly equipment segment revenues were $3,895,779, an increase of $311,190, or 8.7%, compared to $3,584,589 reported in 2015. The increase in fourth quarter and full year sales was the result of an increase in the number and average selling price of machines shipped compared to the prior year periods. These gains were partially offset by lower tools and machine parts sales during 2016. The net increase in assembly equipment segment sales in the fourth quarter resulted in an improvement in segment margins of $46,634, while the increase in margins for the year was limited to $2,615 due to a less favorable overall sales mix.

Selling and administrative expenses were $5,559,436 in 2016, compared to $5,408,281 in 2015, an increase of $151,155, or 2.8%. The change is primarily due to an increase in profit sharing expense of $111,037, related to greater operating profit. As a percentage of net sales, selling and administrative expenses were unchanged at 15% in 2016 compared to 2015.

Other income was $65,255 in 2016 compared to $44,443 in 2015. Other income is comprised primarily of interest income which increased during the year due to rising interest rates and greater amounts invested in certificates of deposit compared to the prior year.

The Company's effective income tax rates were 33.6% and 33.3% in 2016 and 2015, respectively. Rates were lower than the U.S. federal statutory rate primarily due to the Domestic Production Activities Deduction allowed under Internal Revenue Code Section 199.

DIVIDENDS

In determining to pay dividends, the Board considers current profitability, the outlook for longer-term profitability, known and potential cash requirements and the overall financial condition of the Company. In November 2016, the quarterly dividend was increased from $.18 per share to $.20 per share. The Company paid four regular quarterly dividends totaling $.74 per share during 2016. In addition, an extra dividend of $.25 per share was paid during the first quarter, bringing the total distribution for the year to $.99 per share. On February 20, 2017, the Board of Directors declared a regular quarterly dividend of $.20 per share, payable March 20, 2017 to shareholders of record on March 3, 2017. This continues the uninterrupted record of consecutive quarterly dividends paid by the Company to its shareholders that extends over 83 years. At that same meeting, the Board also declared an extra dividend of $.35 per share payable March 20, 2017 to shareholders of record on March 3, 2017.

PROPERTY, PLANT AND EQUIPMENT

Total capital expenditures in 2016 were $2,027,860. Fastener segment additions accounted for $1,683,953 of the total, including $758,467 for the substantial completion of the H & L Tool building expansion that was begun in 2015. Cold heading and screw machine equipment additions totaled $180,818 while secondary processing equipment totaled $301,932. Inspection equipment comprised $247,330 of the fastener segment additions and the remaining additions of $195,406 were for various general plant equipment. Assembly equipment segment additions in 2016 were $189,568, for production equipment. Investments for the benefit of both operating segments, primarily for building improvements, totaled $154,339 during 2016.

Capital expenditures during 2015 totaled $2,104,267, of which $1,545,533 related to investments in our fastener operations. The expansion of our H & L Tool manufacturing plant, undertaken to increase capacity and improve production efficiency, totaled $696,246. Cold heading and screw machine equipment comprised $416,268 of the fastener segment additions, $333,395 was expended for equipment used in performing secondary operations on parts and quality control and the remaining $99,624 relates to general plant equipment. Assembly equipment segment additions totaled $455,139, primarily for the installation of a new state-of-the-art horizontal machining center. Additional investments of $103,595 for technology upgrades and building improvements were made in 2015 that benefit both operating segments.

Depreciation expense amounted to $1,242,357 in 2016 and $1,261,446 in 2015.

LIQUIDITY AND CAPITAL RESOURCES

Working capital at December 31, 2016 was approximately $16.5 million, an increase of $.8 million from the beginning of the year. The most significant factor in the change was the net increase in cash and certificates of deposit as a result of more profitable operations in 2016. The Company’s holdings in cash, cash equivalents and certificates of deposit amounted to $8.4 million at the end of 2016, an increase of $1 million. The Company’s investing activities in 2016 consisted primarily of capital expenditures of $2 million. The only financing activity during 2016 was the payment of approximately $1 million in dividends.

Management believes that current cash, cash equivalents and operating cash flow will be sufficient to provide adequate working capital for the next twelve months.

Off-Balance Sheet Arrangements

The Company has not entered into, and has no current plans to enter into, any off-balance sheet financing arrangements.

APPLICATION OF CRITICAL ACCOUNTING POLICIES

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of revenue and expenses during the reporting period. A summary of critical accounting policies can be found in Note 1 of the financial statements.

NEW ACCOUNTING STANDARDS

The Company’s financial statements and financial condition were not, and are not expected to be, materially impacted by new, or proposed, accounting standards. A summary of recent accounting pronouncements can be found in Note 1 of the financial statements.

OUTLOOK FOR 2017

With U.S. auto and light truck sales posting strong gains in December 2016, it was not surprising that 2017 started with the first January decline in retail light vehicle sales since 2010. However, many forecasts call for 2017 sales to be near the record levels achieved the last two years due to the anticipated improvement in the economy if potential economic stimulus and deregulation initiatives are enacted. This environment is favorable to our fastener segment which derives the majority of its revenue from the automotive sector. While recent demand for products in our assembly equipment segment remains stable, due to the particularly strong sales reported in the first half of 2016, achieving similar results for that segment in early 2017 will be difficult.

In addition to the increase in sales during 2016, our margins benefited from lower raw material prices compared to the year earlier period. Predicting the direction of commodities prices is difficult due to the many factors impacting them and prices have had periods of volatility in the past. Increases in costs can be difficult to recover in some of the markets we serve as many of our customers expect prices to be held constant over the multi-year life of a part. Accordingly, we will continue our efforts to improve operational efficiency as a means of improving margins.

Over the last six years, we have invested $12.1 million in equipment and facilities upgrades in order to increase our capabilities, expand production capacity and improve operating efficiency. These investments, which we feel are necessary to remain competitive, have been made possible by our consistent profitability during that period. That profitability has also allowed us to pay dividends of $4.9 million over the last six years and declare an additional special dividend of $.3 million, to be paid in the first quarter of 2017, based on the results in 2016. As in the past, we will continue our efforts to develop new customer relationships and build on existing ones in all the markets we serve by emphasizing our experience, quality and customer service in a very competitive global marketplace.

The positive results in the past year would not have been possible without the dedicated efforts of our employees, who consistently work to meet the ever-changing challenges that characterize today's manufacturing environment. We are grateful for their contributions to our efforts towards continual improvement as well as the loyalty of our customers, who have placed their confidence in us to help them achieve their goals. We also take this opportunity to acknowledge our shareholders for their support.

Respectfully,

J. A. Morrissey Michael J Bourg

John A. Morrissey
Chairman

Michael J. Bourg
President

March 20, 2017

FORWARD-LOOKING STATEMENTS

This discussion contains certain "forward-looking statements" which are inherently subject to risks and uncertainties that may cause actual events to differ materially from those discussed herein. Factors which may cause such differences in events include, those disclosed under "Risk Factors" in our Annual Report on Form 10-K and in the other filings we make with the United States Securities and Exchange Commission. These factors, include among other things: conditions in the domestic automotive industry, upon which we rely for sales revenue, the intense competition in our markets, the concentration of our sales to two major customers, risks related to export sales, the price and availability of raw materials, labor relations issues, losses related to product liability, warranty and recall claims, costs relating to environmental laws and regulations, and the loss of the services of our key employees. Many of these factors are beyond our ability to control or predict. Readers are cautioned not to place undue reliance on these forward-looking statements. We undertake no obligation to publish revised forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

Consolidated Balance Sheets

December 31	2016	2015
Assets		
Current Assets		
Cash and Cash Equivalents	**$ 353,475**	$ 800,894
Certificates of Deposit	**8,059,000**	6,565,000
Accounts Receivable – Less allowances of $150,000	**5,323,519**	5,438,332
Inventories, net	**4,537,693**	4,538,212
Prepaid Income Taxes	**56,112**	273,112
Other Current Assets	**423,952**	383,953
Total Current Assets	**18,753,751**	17,999,503
Property, Plant and Equipment, net	**12,450,558**	11,698,443
Total Assets	**$31,204,309**	$29,697,946
Liabilities and Shareholders' Equity		
Current Liabilities		
Accounts Payable	**$ 703,467**	$ 768,111
Accrued Wages and Salaries	**690,526**	611,484
Other Accrued Expenses	**604,174**	465,662
Unearned Revenue and Customer Deposits	**286,133**	467,189
Total Current Liabilities	**2,284,300**	2,312,446
Deferred Income Taxes, net	**1,028,084**	894,084
Total Liabilities	**3,312,384**	3,206,530
Commitments and Contingencies (Note 7)		
Shareholders' Equity		
Preferred Stock, No Par Value, 500,000 Shares Authorized: None Outstanding	**–**	–
Common Stock, $1.00 Par Value, 4,000,000 Shares Authorized: 1,138,096 Shares Issued, 966,132 Shares Outstanding	**1,138,096**	1,138,096
Additional Paid-in Capital	**447,134**	447,134
Retained Earnings	**30,228,793**	28,828,284
Treasury Stock, 171,964 Shares at cost	**(3,922,098)**	(3,922,098)
Total Shareholders' Equity	**27,891,925**	26,491,416
Total Liabilities and Shareholders' Equity	**$31,204,309**	$29,697,946

The accompanying notes are an integral part of the Consolidated Financial Statements.

Consolidated Statements of Income

For the Years Ended December 31	**2016**	2015
Net Sales	**$37,022,378**	$36,174,604
Cost of Goods Sold	**27,980,217**	28,279,125
Gross Profit	**9,042,161**	7,895,479
Selling and Administrative Expenses	**5,559,436**	5,408,281
Operating Profit	**3,482,725**	2,487,198
Other Income	**65,255**	44,443
Income Before Income Taxes	**3,547,980**	2,531,641
Provision for Income Taxes	**1,191,000**	844,000
Net Income	**$ 2,356,980**	$ 1,687,641
Net Income Per Share	**$ 2.44**	$ 1.75

Consolidated Statements of Retained Earnings

For the Years Ended December 31	**2016**	2015
Retained Earnings at Beginning of Year	**$28,828,284**	$28,077,791
Net Income	**2,356,980**	1,687,641
Cash Dividends Paid, $.99 and $.97 Per Share in 2016 and 2015, respectively	**(956,471)**	(937,148)
Retained Earnings at End of Year	**$30,228,793**	$28,828,284

The accompanying notes are an integral part of the Consolidated Financial Statements.

Consolidated Statements of Cash Flows

For the Years Ended December 31	**2016**	2015
Cash Flows from Operating Activities:		
Net Income	**$ 2,356,980**	$ 1,687,641
Adjustments to Reconcile Net Income to		
Net Cash Provided by Operating Activities:		
Depreciation and Amortization	**1,242,357**	1,261,446
Loss on the Sale of Equipment	**29,658**	17,504
Deferred Income Taxes	**134,000**	233,000
Changes in Operating Assets and Liabilities:		
Accounts Receivable, net	**114,813**	231,322
Inventories, net	**519**	624,262
Other Current Assets	**177,001**	(134,996)
Accounts Payable	**(64,644)**	(178,703)
Accrued Wages and Salaries	**79,042**	6,455
Other Accrued Expenses	**138,512**	(55,061)
Unearned Revenue and Customer Deposits	**(181,056)**	397,323
Net Cash Provided by Operating Activities	**4,027,182**	4,090,193
Cash Flows from Investing Activities:		
Capital Expenditures	**(2,027,860)**	(2,081,272)
Proceeds from the Sale of Equipment	**3,730**	4,869
Proceeds from Certificates of Deposit	**6,225,000**	7,303,000
Purchases of Certificates of Deposit	**(7,719,000)**	(7,810,000)
Net Cash Used in Investing Activities	**(3,518,130)**	(2,583,403)
Cash Flows from Financing Activities:		
Cash Dividends Paid	**(956,471)**	(937,148)
Net Cash Used in Financing Activities	**(956,471)**	(937,148)
Net Increase (Decrease) in Cash and Cash Equivalents	**(447,419)**	569,642
Cash and Cash Equivalents:		
Beginning of Year	**800,894**	231,252
End of Year	**$ 353,475**	$ 800,894
Net Cash Paid for Income Taxes	**$ 840,000**	$ 710,456
Supplemental Schedule of Non-cash Investing Activities:		
Capital Expenditures in Accounts Payable	**$ —**	$ 22,995

The accompanying notes are an integral part of the Consolidated Financial Statements.

Notes to Consolidated Financial Statements

1—Nature of Business and Significant Accounting Policies

Nature of Business—The Company operates in the fastener industry and is in the business of producing and selling rivets, cold-formed fasteners and parts, screw machine products, automatic rivet setting machines and parts and tools for such machines.

A summary of the Company's significant accounting policies follows:

Principles of Consolidation—The consolidated financial statements include the accounts of Chicago Rivet & Machine Co. and its wholly-owned subsidiary, H & L Tool Company, Inc. ("H & L Tool"). All significant intercompany accounts and transactions have been eliminated.

Revenue Recognition—Revenues from product sales are recognized upon shipment and an allowance is provided for estimated returns and discounts based on experience. Cash received by the Company prior to shipment is recorded as unearned revenue. The Company experiences a certain degree of sales returns that varies over time. The Company is able to make a reasonable estimation of expected sales returns based upon history. The Company records all shipping and handling fees billed to customers as revenue, and related costs as cost of sales, when incurred.

Credit Risk—The Company extends credit on the basis of terms that are customary within our markets to various companies doing business primarily in the automotive industry. The Company has a concentration of credit risk primarily within the automotive industry and in the Midwestern United States. The Company has established an allowance for accounts that may become uncollectible in the future. This estimated allowance is based primarily on management's evaluation of the financial condition of the customer and historical experience. The Company monitors its accounts receivable and charges to expense an amount equal to its estimate of potential credit losses. The Company considers a number of factors in determining its estimates, including the length of time its trade accounts receivable are past due, the Company's previous loss history and the customer's current ability to pay its obligation. Accounts receivable balances are charged off against the allowance when it is determined that the receivable will not be recovered.

Cash and Cash Equivalents and Certificates of Deposit—The Company considers all highly liquid investments, including certificates of deposit, with a maturity of three months or less when purchased to be cash equivalents. Certificates of deposit with an original maturity of greater than three months are separately presented at cost which approximates market value. The Company maintains cash on deposit in several financial institutions. At times, the account balances may be in excess of Federal Deposit Insurance Corporation insured limits.

Fair Value of Financial Instruments—The carrying amounts reported in the consolidated balance sheets for cash and cash equivalents, certificates of deposit, accounts receivable and accounts payable approximate fair value based on their short term nature.

Inventories—Inventories are stated at the lower of cost or net realizable value, cost being determined by the first-in, first-out method. The value of inventories is reduced for estimated excess and obsolete inventories based on a review of on-hand inventories compared to historical and estimated future sales and usage.

Property, Plant and Equipment—Properties are stated at cost and are depreciated over their estimated useful lives using the straight-line method for financial reporting purposes. Accelerated methods of depreciation are used for income tax purposes. Direct costs related to developing or obtaining software for internal use are capitalized as property and equipment. Capitalized software costs are amortized over the software's useful life when the software is placed in service. The estimated useful lives by asset category are:

Asset category	Estimated useful life
Land improvements	15 to 25 years
Buildings and improvements	10 to 35 years
Machinery and equipment	7 to 15 years
Capitalized software costs	3 to 5 years
Other equipment	3 to 15 years

The Company reviews the carrying value of property, plant and equipment for impairment whenever events and circumstances indicate that the carrying value of an asset may not be recoverable from the estimated future cash flows expected to result from its use and eventual disposition. In cases where undiscounted expected future cash flows are less than the carrying value, an impairment loss is recognized equal to an amount by which the carrying value exceeds the fair value of assets. There were no triggering events requiring assessment of impairment as of December 31, 2016 and 2015.

When properties are retired or sold, the related cost and accumulated depreciation are removed from the respective accounts, and any gain or loss on disposition is recognized in current operations. Maintenance, repairs and minor betterments that do not improve the related asset or extend its useful life are charged to operations as incurred.

Income Taxes—Deferred income taxes are determined under the asset and liability method. Deferred income taxes arise from temporary differences between the income tax basis of assets and liabilities and their reported amounts in the financial statements. Deferred taxes are shown on the balance sheet as a net long-term asset or liability.

The Company applies a comprehensive model for the financial statement recognition, measurement, classification and disclosure of uncertain tax positions. In the first step of the two-step process, the Company evaluates the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not that the position will be sustained on audit, including resolution of related appeals or litigation processes, if any. In the second step, the Company measures the tax benefit as the largest amount that is more than 50% likely of being realized upon settlement. As of December 31, 2016 and 2015, the Company determined that there are no uncertain tax positions with a more than 50% likelihood of being realized upon settlement.

The Company classifies interest and penalties related to unrecognized tax benefits as a component of income tax expense. There were no such expenses in 2016 or 2015.

The Company's federal income tax returns for the 2013 through 2015 tax years are subject to examination by the Internal Revenue Service ("IRS"). While it may be possible that a reduction could occur with respect to the Company's unrecognized tax benefits as an outcome of an IRS examination, management does not anticipate any adjustments that would result in a material change to the results of operations or financial condition of the Company.

No statutes have been extended on any of the Company's federal income tax filings. The statute of limitations on the Company's 2013, 2014 and 2015 federal income tax returns will expire on September 15, 2017, 2018 and 2019, respectively.

The Company's state income tax returns for the 2013 through 2015 tax years are subject to examination by various state authorities with the latest closing period on October 31, 2019. The Company is currently not under examination by any state authority for income tax purposes and no statutes for state income tax filings have been extended.

Segment Information—The Company reports segment information based on the internal structure and reporting of the Company's operations.

Net Income Per Share—Net income per share of common stock is based on the weighted average number of shares outstanding of 966,132 in 2016 and 2015.

Use of Estimates—The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and the accompanying notes. Significant items subject to estimates and assumptions include depreciable lives, deferred taxes and valuation allowances for accounts receivable and inventory obsolescence. Actual results could differ from those estimates.

Reclassifications—Certain items in 2015 have been reclassified to conform to the presentation in 2016. These changes have no effect on net income or the financial position of the Company.

Recent Accounting Pronouncements—In November 2015, the Financial Accounting Standards Board issued Accounting Standards Update No. 2015-17 "Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes" ("ASU 2015-17") to simplify the presentation of deferred income taxes. Under this update, all deferred income tax assets and liabilities, along with any related valuation allowance, are required to be classified as noncurrent on the balance sheet. Effective January 1, 2016, the Company early adopted ASU No. 2015-17 and retrospectively reclassified $425,191 of current deferred income tax assets to long-term deferred income tax liability on the December 31, 2015 consolidated balance sheet.

In August 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments." This ASU includes specific guidance to address diversity in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The ASU is effective for annual reporting periods beginning after December 15, 2017 and interim periods within those annual periods. The Company does not expect the adoption of this ASU to have a significant impact on the consolidated financial statements.

In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)." The ASU will increase transparency and comparability among entities by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing arrangements. The ASU will require lessees to recognize in the balance sheet a liability to make lease payments (the lease liability) and a right-of-use asset representing its right to use the underlying asset for the lease term. The ASU is effective for annual reporting periods beginning after December 15, 2018 and interim periods within those annual periods. The impact of adopting this ASU is not expected to be significant based on current lease agreements.

In May 2014, the FASB issued ASU No. 2014-09, "Revenue from Contracts with Customers (Topic 606)," which is a comprehensive new revenue recognition model that requires a company to recognize revenue to depict the transfer of goods or services to a customer at an amount that reflects the consideration it expects to receive in exchange for those goods or services. The guidance in this ASU supersedes the revenue recognition requirements in Topic 605, "Revenue Recognition," and most industry-specific guidance. In May 2016, the FASB issued ASU 2016-12, "Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients" ("ASU 2016-12"), which updated ASU 2014-09. ASU 2016-12 clarifies certain core recognition principles including collectability, sales tax presentation, noncash consideration, contract modifications and completed contracts at transition and disclosures no longer required if the full retrospective transition method is adopted. ASU 2014-09 and ASU 2016-12 are effective for annual reporting periods after December 15, 2017 and interim periods within those reporting periods, and are to be applied using either the modified retrospective or full retrospective transition methods, with early adoption permitted. The Company has reviewed its revenue sources and contracts within the scope of the ASU and based on its evaluation to date, does not anticipate this standard will have a material impact on its consolidated financial statements. The Company does not plan to early adopt the ASU and has not yet determined the transition method.

2—Balance Sheet Details

	2016	2015
Inventories:		
Raw materials	**$ 1,675,143**	$ 1,923,932
Work in process	**1,684,321**	1,606,389
Finished goods	**1,740,229**	1,584,891
	5,099,693	5,115,212
Valuation reserves	**(562,000)**	(577,000)
	$ 4,537,693	$ 4,538,212
Property, Plant and Equipment, net:		
Land and improvements	**$ 1,424,689**	$ 1,281,982
Buildings and improvements	**7,908,780**	7,271,006
Machinery and equipment	**32,559,468**	32,020,937
Capitalized software and other	**1,312,887**	1,274,592
	43,205,824	41,848,517
Accumulated depreciation	**(30,755,266)**	(30,150,074)
	$ 12,450,558	$ 11,698,443
Other Accrued Expenses:		
Profit sharing plan contribution	**$ 384,275**	$ 273,238
Property taxes	**92,044**	92,526
All other items	**127,855**	99,898
	$ 604,174	$ 465,662
Allowance for Doubtful Accounts:		
Balance at beginning of year	**$ 150,000**	$ 150,000
Charges to statement of income	**1,566**	3,824
Write-offs	**(1,566)**	(3,824)
Balance at end of year	**$ 150,000**	$ 150,000

	2016	2015
Inventory Valuation Reserves:		
Balance at beginning of year	**$577,000**	$ 618,000
Charges to statement of income	**80,793**	77,577
Write-offs	**(95,793)**	(118,577)
Balance at end of year	**$562,000**	$ 577,000

3—Income Taxes—The provision for income tax expense consists of the following:

	2016	2015
Current:		
Federal	**$1,005,000**	$576,000
State	**52,000**	35,000
Deferred	**134,000**	233,000
	$1,191,000	$844,000

The following is a reconciliation of the statutory federal income tax rate to the actual effective tax rate:

	2016		2015	
	Amount	**%**	Amount	%
Expected tax at U.S. statutory rate	**$1,206,000**	**34.0**	$861,000	34.0
Permanent differences	**(49,000)**	**(1.4)**	(40,000)	(1.6)
State taxes, net of federal benefit	**34,000**	**1.0**	23,000	0.9
Income tax expense	**$1,191,000**	**33.6**	$844,000	33.3

The Company's effective tax rates were lower than the U.S. federal statutory rate in 2016 and 2015 primarily due to the Domestic Production Activities Deduction allowed under Internal Revenue Code Section 199.

The deferred tax assets (liabilities) consist of the following:

	2016	2015
Depreciation and amortization	**$(1,432,275)**	$(1,319,275)
Inventory	**240,647**	263,723
Accrued vacation	**110,246**	109,193
Allowance for doubtful accounts	**53,625**	53,625
Other, net	**(327)**	(1,350)
	$(1,028,084)	$ (894,084)

Valuation allowances related to deferred taxes are recorded based on the "more likely than not" realization criteria. The Company reviews the need for a valuation allowance on a quarterly basis for each of its tax jurisdictions. A deferred tax valuation allowance was not required at December 31, 2016 or 2015.

4—Profit Sharing Plan—The Company has a non-contributory profit sharing plan covering substantially all employees. Total expenses relating to the profit sharing plan amounted to approximately $384,000 in 2016 and $273,000 in 2015.

5—Other Income—consists of the following:

	2016	2015
Interest income	**$41,880**	$26,544
Other	**23,375**	17,899
	$65,255	$44,443

6—Segment Information—The Company operates, primarily in the United States, in two business segments as determined by its products. The fastener segment, which comprises H & L Tool and the parent company's fastener operations, includes rivets, cold-formed fasteners and parts and screw machine products. The assembly equipment segment includes automatic rivet setting machines and parts and tools for such machines. Information by segment is as follows:

	Fastener	Assembly Equipment	Other	Consolidated
Year Ended December 31, 2016:				
Net sales	$33,126,599	$3,895,779	$ —	$37,022,378
Depreciation	1,078,281	93,876	70,200	1,242,357
Segment operating profit	4,689,749	1,350,277	—	6,040,026
Selling and administrative expenses			(2,557,301)	(2,557,301)
Other income			65,255	65,255
Income before income taxes				3,547,980
Capital expenditures	1,683,953	189,568	154,339	2,027,860
Segment assets:				
Accounts receivable, net	5,036,251	287,268	—	5,323,519
Inventories, net	3,639,940	897,753	—	4,537,693
Property, plant and equipment, net	10,282,847	1,564,702	603,009	12,450,558
Other assets	—	—	8,892,539	8,892,539
				31,204,309
Year Ended December 31, 2015:				
Net sales	$32,590,015	$3,584,589	$ —	$36,174,604
Depreciation	1,101,210	80,191	80,045	1,261,446
Segment operating profit	3,692,805	981,326	—	4,674,131
Selling and administrative expenses			(2,186,933)	(2,186,933)
Other income			44,443	44,443
Income before income taxes				2,531,641
Capital expenditures	1,545,533	455,139	103,595	2,104,267
Segment assets:				
Accounts receivable, net	5,084,535	353,797	—	5,438,332
Inventories, net	3,549,655	988,557	—	4,538,212
Property, plant and equipment, net	9,732,333	1,469,010	497,100	11,698,443
Other assets	—	—	8,022,959	8,022,959
				29,697,946

The Company does not allocate certain selling and administrative expenses for internal reporting, thus, no allocation was made for these expenses for segment disclosure purposes. Segment assets reported internally are limited to accounts receivable, inventory and long-lived assets. Certain long-lived assets of one plant location are allocated between the two segments based on estimated plant utilization, as this plant serves both fastener and assembly equipment activities. Other assets are not allocated to segments internally and to do so would be impracticable. Sales to two customers in the fastener segment accounted for 19 and 21 percent and 12 and 12 percent of consolidated revenues during 2016 and 2015, respectively. The accounts receivable balances for these customers accounted for 22 and 26 percent of consolidated accounts receivable for the larger customer and 12 and 13 percent for the other customer as of December 31, 2016 and 2015, respectively.

7—Commitments and Contingencies—The Company recorded rent expense aggregating approximately $26,000 for both 2016 and 2015. Total future minimum rentals at December 31, 2016 are not significant.

The Company is, from time to time involved in litigation, including environmental claims, in the normal course of business. While it is not possible at this time to establish the ultimate amount of liability with respect to contingent liabilities, including those related to legal proceedings, management is of the opinion that the aggregate amount of any such liabilities, for which provision has not been made, will not have a material adverse effect on the Company's financial position.

8—Subsequent Events—On February 20, 2017, the Board of Directors declared a regular quarterly dividend of $.20 per share, or $193,226, and an extra dividend of $.35 per share, or $338,146, payable March 20, 2017 to shareholders of record on March 3, 2017.

Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Chicago Rivet & Machine Co.

We have audited the accompanying consolidated balance sheets of Chicago Rivet & Machine Co. and subsidiary (the "Company") as of December 31, 2016 and 2015, and the related consolidated statements of income, retained earnings and cash flows for the years then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2016 and 2015, and the results of their operations and their cash flows for the years then ended, in conformity with U.S. generally accepted accounting principles.

Crowe Horwath LLP

Crowe Horwath LLP

Oak Brook, Illinois
March 20, 2017

INFORMATION ON COMPANY'S COMMON STOCK

The Company's common stock is traded on the NYSE MKT (trading privileges only, not registered.) The ticker symbol is CVR.

At December 31, 2016, there were approximately 160 shareholders of record.

The transfer agent and registrar for the Company's common stock is:

Continental Stock Transfer & Trust Company
17 Battery Place
New York, New York 10004

The following table shows the dividends declared and the quarterly high and low prices of the common stock for the last two years.

	Dividends Declared		Market Range			
Quarter	**2016**	2015	**2016**		2015	
First*	**$.43**	$.43	**$25.00**	**$23.10**	$35.50	$27.95
Second	**.18**	.18	**$29.00**	**$23.66**	$32.89	$27.80
Third	**.18**	.18	**$29.59**	**$26.40**	$29.68	$24.07
Fourth	**.20**	.18	**$42.00**	**$26.05**	$27.00	$22.00

* Includes an extra dividend of $.25 per share in both 2016 and 2015.

BOARD OF DIRECTORS

John A. Morrissey (e)
Chairman of the Board
of the Company
Chairman of the Board of
Algonquin State Bank, N.A.
Algonquin, Illinois

Michael J. Bourg (e)
President of the Company

Edward L. Chott (a) (c) (n)
Chairman of the Board of
The Broaster Co.
Beloit, Wisconsin

Kent H. Cooney (a)
Chief Financial Officer of
Heldon Bay Limited Partnership
Bigfork, Montana

William T. Divane, Jr. (a) (c) (n)
Chairman of the Board and
Chief Executive Officer of
Divane Bros. Electric Co.
Franklin Park, Illinois

Walter W. Morrissey (e)
Attorney at Law
Lillig & Thorsness, Ltd.
Oak Brook, Illinois

John L. Showel (n)
Portfolio Manager
Maggiore Fund I, LP
Chicago, Illinois

(a) Member of Audit Committee
(c) Member of Compensation Committee
(e) Member of Executive Committee
(n) Member of Nominating Committee

CORPORATE OFFICERS

John A. Morrissey
Chairman, Chief
Executive Officer

Michael J. Bourg
President, Chief Operating
Officer and Treasurer

Kimberly A. Kirhofer
Secretary

CHICAGO RIVET & MACHINE CO.

Administrative & Sales Offices
Naperville, Illinois
Pembroke, Massachusetts

Manufacturing Facilities
Albia Division
Albia, Iowa

Tyrone Division
Tyrone, Pennsylvania

H & L Tool Company, Inc.
Madison Heights, Michigan

Chicago Rivet & Machine Co. • 901 Frontenac Road • Naperville, Illinois 60563 • www.chicagorivet.com

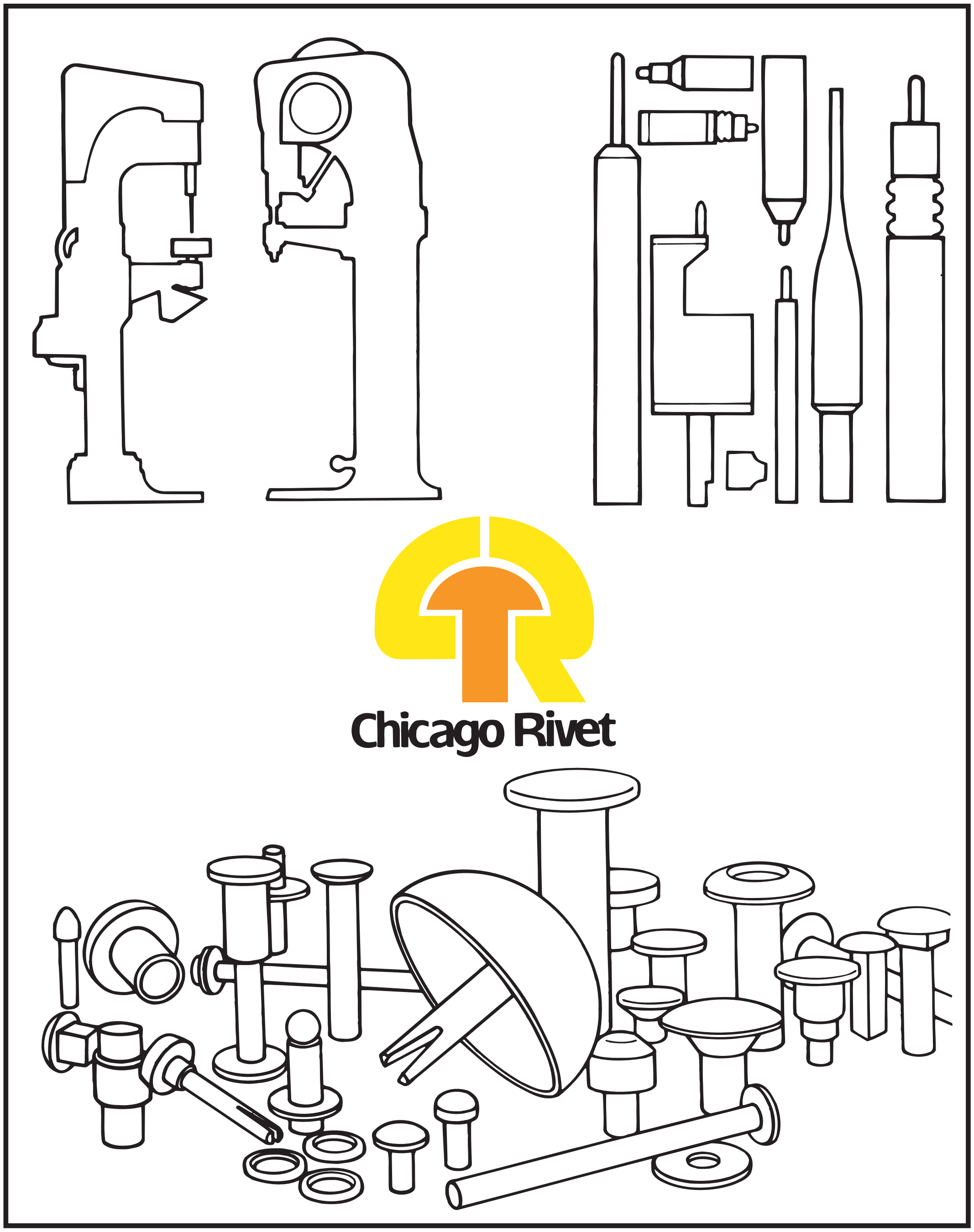
Chicago Rivet

Exhibit 21

CHICAGO RIVET & MACHINE CO.

SUBSIDIARIES OF THE REGISTRANT

The Company’s only subsidiary is H & L Tool Company, Inc., which is wholly-owned and is organized in the State of Illinois.

Exhibit 31.1

I, John A. Morrissey, certify that:

1. I have reviewed this annual report on Form 10-K of Chicago Rivet & Machine Co.;
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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
   a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
   b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
   c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
   d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
   a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
   b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 20, 2017

/s/ John A. Morrissey
John A. Morrissey
Chief Executive Officer
(Principal Executive Officer)

Exhibit 31.2

I, Michael J. Bourg, certify that:

1. I have reviewed this annual report on Form 10-K of Chicago Rivet & Machine Co.;

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(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

   a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

   b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

   c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

   d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

   a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

   b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 20, 2017

/s/ Michael J. Bourg

Michael J. Bourg
President, Chief Operating Officer
and Treasurer (Principal Financial Officer)

Exhibit 32.1

Certification Pursuant to
18 U.S.C. Section 1350,
as Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Annual Report on Form 10-K of Chicago Rivet & Machine Co. (the "Company") for the period ended December 31, 2016 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, John A. Morrissey, as Chief Executive Officer of the Company, hereby certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to the best of 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 the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ John A. Morrissey

Name: John A. Morrissey
Title: Chief Executive Officer
(Principal Executive Officer)
Date: March 20, 2017

Exhibit 32.2

Certification Pursuant to
18 U.S.C. Section 1350,
as Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002

In connection with the Annual Report on Form 10-K of Chicago Rivet & Machine Co. (the “Company”) for the period ended December 31, 2016 as filed with the Securities and Exchange Commission on the date hereof (the “Report”), I, Michael J. Bourg, as President, Chief Operating Officer and Treasurer of the Company, hereby certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that, to the best of 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 the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Michael J. Bourg

Name: Michael J. Bourg
Title: President, Chief Operating Officer
and Treasurer (Principal Financial Officer)
Date: March 20, 2017