

POWERSECURE INTERNATIONAL, INC.
Form 10-K
March 04, 2015

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

FORM 10-K

(Mark One)

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

For the fiscal year ended December 31, 2014

OR

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

For the transition period from to

Commission file number: 001-12014

POWERSECURE INTERNATIONAL, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)
1609 Heritage Commerce Court
Wake Forest, North Carolina 27587

84-1169358
(I.R.S. Employer
Identification No.)

(Address of principal executive offices, including zip code)

Registrant's telephone number, including area code: (919) 556-3056

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 \$.01 per share	The New York Stock Exchange

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 15(d) of the Exchange 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 (Section 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (Section 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. (Check one):

Large accelerated filer Accelerated filer
Non-accelerated filer (Do not check if a 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 Exchange Act). Yes No

As of June 30, 2014, the last business day of the registrant's most recently completed second fiscal quarter, the aggregate market value of the shares of the registrant's Common Stock held by non-affiliates of the registrant was approximately \$209,394,960, based upon the last sale price of the Common Stock on such date as reported on the New York Stock Exchange.

As of March 2, 2015, 22,369,487 shares of the registrant's Common Stock were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive Proxy Statement for the 2015 Annual Meeting of Stockholders, which will be filed with the Securities and Exchange Commission not later than 120 days after the end of the registrant's fiscal year ended December 31, 2014, are incorporated by reference in Part III of this Annual Report on Form 10-K to the extent stated herein.

POWERSECURE INTERNATIONAL, INC.

Form 10-K

For the Fiscal Year Ended December 31, 2014

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K and the documents incorporated into this report by reference contain, and we may from time to time make, forward-looking statements within the meaning of and made under the safe harbor provisions of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. From time to time in the future, we may make additional forward-looking statements in presentations, at conferences, in press releases, in other reports and filings and otherwise. Forward-looking statements are all statements other than statements of historical fact, including statements that refer to plans, intentions, objectives, goals, targets, strategies, hopes, beliefs, projections, prospects, expectations or other characterizations of future events or performance, and assumptions underlying the foregoing. The words may, could, should, would, will, project, intend, continue, believe, anticipate, estimate, forecast, expect, plan, potential, opportunity, position, target and future, variations of such words, and other comparable terminology and similar expressions and references to future periods are often, but not always, used to identify forward-looking statements. Examples of forward-looking statements include, but are not limited to, statements about the following:

our prospects, including our future business, revenues, expenses, net income, earnings per share, margins, profitability, cash flow, cash position, liquidity, financial condition and results of operations, backlog of orders and revenue, our expectations for the growth of our business, our goals for future revenues and earnings, and our expectations about realizing the revenues in our backlog and in our sales pipeline;

the effects on our business, financial condition and results of operations of current and future economic, business, market and regulatory conditions, including the current and anticipated economic and market conditions and the effects on our customers, their capital budgets and spending and their ability to finance purchases of our products, services, technologies and systems;

the effects of fluctuations in sales on our business, revenues, expenses, net income, earnings per share, margins, profitability, cash flow, capital expenditures, liquidity, financial condition and results of operations;

our products, services, technologies and systems, including their quality and performance in absolute terms and as compared to competitive alternatives, their benefits to our customers and their ability to meet our customers' requirements, and our ability to successfully develop and market new products, services, technologies and systems;

our markets, including our market position and our market share;

our ability to successfully develop, operate, grow, expand and diversify our business and operations;

our business plans, strategies, goals and objectives, and our ability to successfully achieve them;

fluctuations in the gross margins of our businesses, including the gross margins in our Utility Infrastructure segment and our ability to improve inefficiencies in that segment designed to improve those gross margins;

the impact of large projects or customer awards on our business and financial results, such as the recent awards of two utility-scale solar projects;

the effects on our business operations, financial results and prospects of business acquisitions, combinations, sales, alliances, ventures and other similar business transactions and relationships;

the sufficiency of our capital resources and sources of funding, including our cash and cash equivalents, funds generated from operations, the availability of borrowings under our credit and financing arrangements, the availability of bonding and other capital resources, to meet our future working capital, capital expenditure, lease and debt service and business growth needs;

the value of our assets and businesses, including the revenues, profits and cash flow they are capable of delivering in the future;

industry trends and customer preferences and the demand for our products, services, technologies and systems;

the nature and intensity of our competition, and our ability to successfully compete in our markets;

fluctuations in our effective tax rate, including the expectation that with the utilization of a significant portion of our tax net operating losses in recent years our tax expense in future years will likely approximate prevailing statutory tax rates; and

the effects on and potential exposure to our business, financial condition and results of operations from litigation, warranty claims and other claims and proceedings that arise from time to time, including the pending securities class action.

Any forward-looking statements we make are based on our current plans, intentions, objectives, goals, targets, strategies, hopes, beliefs, projections and expectations, as well as assumptions made by and information currently available to management. Forward-looking statements are not guarantees of future performance or events, but are subject to and qualified by substantial risks, uncertainties and other factors, which are difficult to predict and are often beyond our control. Forward-looking statements will be affected by assumptions and expectations we might make that do not materialize or that prove to be incorrect and by known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those expressed, anticipated or implied by such forward-looking statements. These risks, uncertainties and other factors include, but are not limited to, those described in Item 1A. Risk Factors as well as other risks, uncertainties and factors discussed elsewhere in this report, in documents that we include as exhibits to or incorporate by reference in this report, and in other reports and documents we from time to time file with or furnish to the Securities and Exchange Commission. In light of these risks and uncertainties, you are cautioned not to place undue reliance on any forward-looking statements that we make.

Any forward-looking statements contained in this report speak only as of the date of this report, and any other forward-looking statements we make from time to time in the future speak only as of the date they are made. We undertake no duty or obligation to update or revise any forward-looking statement or to publicly disclose any update or revision for any reason, whether as a result of changes in our expectations or the underlying assumptions, the receipt of new information, the occurrence of future or unanticipated events, circumstances or conditions or otherwise.

PART I

Item 1. Business **Company Overview**

PowerSecure International, Inc., headquartered in Wake Forest, North Carolina, is a leading provider of products and services to electric utilities and to their large commercial, institutional and industrial customers.

Our operating and reporting segments are organized around our three product and service offerings, which are our business segments: our Distributed Generation products and services, our Utility Infrastructure products and services, and our Energy Efficiency products and services. These three segments are commonly focused on serving the needs of utilities and their large commercial, institutional and industrial customers to help them generate, deliver and utilize electricity more reliably and efficiently.

Our strategy is focused on growing these three segments because they address large market opportunities due to their strong customer value propositions, and because they require unique knowledge and skills that utilize our core competencies. They share a number of common or complementary utility relationships and customer types, common sales and overhead resources, and common facilities. However, we distinguish our operations among these segments due to their unique products and services, market needs they are addressing, and the distinct technical disciplines and specific capabilities required for us to deliver them, including personnel, technology, engineering, and intellectual capital.

Our business operates primarily out of our Wake Forest, North Carolina headquarters office. Our operations also include several satellite offices and manufacturing facilities, the largest of which are in the following areas: Raleigh and Greensboro, North Carolina; Atlanta, Georgia; Bethlehem, Pennsylvania; and Stamford, Connecticut. The locations of our sales organization and field employees are generally in close proximity to the utilities we serve and to the commercial, industrial and institutional customers they serve. We conduct our business through our wholly-owned subsidiary, PowerSecure, Inc.

We were incorporated in Delaware on April 5, 1991. On August 22, 2007, we changed our name to PowerSecure International, Inc. Our principal executive offices are located at 1609 Heritage Commerce Court, Wake Forest, North Carolina 27587, and our telephone number at those offices is (919) 556-3056.

Since August 28, 2013, our common stock has been listed and traded on the New York Stock Exchange under the symbol POWR.

The following chart summarizes our business segments, including our products, services, solutions and major brands in each segment:

<i>Business Segment</i>	<i>Products, Services, Solutions and Brands</i>
Distributed Generation	<p>Interactive Distributed Generation power systems, PowerBlock generator solution, smart grid monitoring for electric utilities, peak shaving and demand response, PowerControl standby power dispatch and control software</p> <p>PowerSecure Solar Distributed Generation energy systems</p> <p>NexGear brand switchgear products and services</p>
Utility Infrastructure	<p>UtilityServices utility infrastructure products and services, including transmission and distribution system and substation construction and maintenance, and storm restoration</p> <p>UtilityEngineering and PowerServices engineering, regulatory consulting and electric grid system design</p> <p>Encari utility cybersecurity consulting, including NERC Critical Infrastructure protection (CIP) compliance services</p>
Energy Efficiency	<p>PowerSecure Lighting, including:</p> <p>EfficientLights LED lighting for grocery retailers</p> <p>IES LED lighting for utilities and commercial and industrial customers</p>

EnergyLite LED lighting for utilities and commercial and industrial customers

Solais LED lighting for retailers

Energy Efficiency Services and related solutions for ESCO, utility and retail customers, including Energy Efficiency Services upgrades for lighting, building envelope, water and heating/cooling systems

In this report, references to PowerSecure , our company , we , us and our mean PowerSecure International, Inc. together with its subsidiaries, and references to PowerSecure, Inc. mean our wholly-owned subsidiary PowerSecure, Inc. along with its subsidiaries, unless we state otherwise or the context indicates otherwise.

PowerSecure, Interactive Distributed Generation, IDG, NexGear, PowerBlock, PowerControl, UtilityServices, UtilityEngineering, PowerServices, PowerSecure Lighting, EfficientLights, Solais, IES, EnergyLite, Solais, Encari and our other registered or common law trademarks, service marks and trade names appearing in this report are our property. Any other trademarks, service marks or trade names appearing in this report are the property of their respective owners.

Recent Developments

In October 2014, we acquired the Mission Critical Energy Services business and certain related assets of Power Design, Inc., which we refer to as PDI, pursuant to an Asset Purchase and Sale Agreement, between PDI, as seller, and PowerSecure, as purchaser. The acquired business provides full turn-key electrical infrastructure design, implementation and commissioning service to data center owners. We previously provided our Distributed Generation data center solutions as a supplier to that business. This acquisition has provided us with a direct customer channel and capabilities to accelerate our access to key data center decision makers who are designing and evaluating backup power and control systems for their facilities. The purchase price paid for the Mission Critical Energy Services business and assets was \$13.0 million in cash plus an additional earn-out cash payment of up to \$2.0 million depending on the firm backlog amount obtained after closing from that business. We owe \$1.0 million

of that earn-out as of the date of this report, based on the new backlog we have obtained from the Mission Critical Energy Services business since the closing, and we believe that we will pay the remainder of the earn-out in the future as the result of additional backlog that business is expected to generate.

In September 2014, we acquired the electrical contracting business of Apex Controls, Inc., referred to as Apex. The acquired business provides retrofit and electrical contracting services to major retailers, in most cases through general contractors. This acquisition is part of our strategy to expand our Energy Efficiency Services market base to retailers. The purchase price for the acquisition was \$0.75 million in cash, plus potential additional earn-out consideration of up to \$0.5 million in cash if the gross profits generated from the acquired business in 2015 and 2016 exceed certain targeted thresholds.

In July 2014, we received approximately \$120 million of new utility-scale solar Distributed Generation projects from one of the largest investor-owned utilities in the U.S., to provide two utility-scale solar installations. The solar projects are being performed by our PowerSecure Solar subsidiary, and we expect the revenues from these two solar projects to be fairly evenly split between 2015 and 2016, subject to operational and project changes. We also expect that these projects, which are large in scale and carry significantly lower gross profit margins as a percentage of revenues compared to traditional projects of this type, will carry single digit gross margins as a percentage of revenues. These lower overall project gross margins will be driven by very small gross margins we receive on the solar panels, the cost of which is a significant portion of our overall cost of the projects. As a result, we expect that these solar projects will be dilutive to our consolidated gross margins, while being accretive to our net income and earnings per share. In August 2014, we entered into two Master Supply Agreements with an international solar panel supplier to supply the solar panels for these projects, ensuring the supply of the key component and locking in its price.

In June 2014, we announced that we successfully modified the service arrangement with one of our major utility customers to improve the terms of our ongoing service. The modifications include adjustments to pricing, work assignments, and expected improvements in the ongoing scope of work. Based on these improvements, and the new mix of work expected to be allocated to us, we believe these changes have begun to restore the profitability of the work provided by us to this utility and provide a solid platform for us to continue serving, and potentially expanding, our work for the customer in the future.

In the first quarter 2014, we substantially completed a restructuring and realignment program designed to integrate and streamline our operations and product offerings primarily within our Energy Efficiency product area. These activities, which occurred during the fourth quarter of 2013 and the first quarter 2014, included eliminating certain duplicative facilities, re-sourcing from certain of our energy efficiency suppliers, reducing the number of our Energy Efficiency product offerings, and streamlining our overall organization. These restructuring and realignment actions resulted in a charge of \$0.7 million in 2014, of which \$0.3 million was included in our cost of sales, and a charge of \$4.9 million in 2013, of which \$3.7 million was included in our cost of sales. The substantially higher year over year gross margins we reported in the PowerSecure Lighting portion of our Energy Efficiency business in 2014 were primarily attributable to the benefits achieved through this restructuring program.

The Industry and our Business Areas of Focus

The electricity industry is comprised of investor-owned utilities, or IOUs, municipal utilities and co-operative electric utilities, along with independent power producers and independent transmission companies. These utilities and other companies are primarily responsible for the generation, transmission and distribution of electricity in the United States. The electric transmission and distribution infrastructure is the critical network that connects power generation by these utilities and other producers to end users, including commercial and industrial customers. Electric transmission involves the transmission of electricity through power lines and substations, including high voltage lines transmitting electricity over long distances, and lower voltage lines that connect high voltage transmission infrastructure to local distribution networks. Electric distribution involves the local distribution network, including

related substations that step down voltages to distribution levels, which provide electricity to end users over shorter distances.

The U.S. electricity industry is large and has expanded over the last two decades. According to the U.S. Energy Information Administration, or EIA, the U.S. electricity market totaled \$364 billion in end-user revenue in 2012 with approximately 3,900 billion kilowatt hours consumed. Throughout this period, electric utilities have been challenged by an evolving and uncertain regulatory process, the increased burden of environmental constraints, planned reductions in coal plant capacity, the increase in demand for renewable sources of energy, the significant

reduction in natural gas prices, and long lead times to complete major capital investments. As a result, utilities are challenged to efficiently meet demand by traditional means, both in the areas of large scale power production and in power transmission and distribution. This, in addition to ongoing disruptions from severe weather events, has also challenged reliability and increased the strain on the electric power grid.

This strain is particularly pronounced during peak power periods, when the demand for electricity is at its highest. The rising demand for energy, growing complexity of energy resources and the electric grid, and increasing concerns about the environment, have combined to cause virtually every organization, public and private, including utilities and their end customers, to be focused on energy efficiency, reliability and productivity. According to the EIA, approximately 60% of U.S. electricity demand is driven by commercial and industrial electricity usage, which is the focus of our business.

These factors have resulted in a significant need in the marketplace for our products and services. Our strategy is to serve utilities and their large commercial, institutional and industrial customers by providing products and services in these areas that have strong value propositions. Our business leaders and their teams have strong utility and customer relationships and a deep understanding of the markets we serve, and they are incentivized to grow these businesses profitably and on a sustained basis. We encourage our business leaders to embrace a philosophy of service and disciplined innovation as a means to anticipate and fill customer needs. Our entrepreneurial culture is an asset that is fundamental to our growth and success. We are continually listening to our utility partners, and to our existing and potential commercial, industrial and institutional customers, to identify energy-related products and services we can deliver to add value to their businesses. We seek to fill these customer needs in several ways, including by:

offering our existing portfolio of products and services that have demonstrated their value in similar or complementary situations, usually customizing them for each particular application;

offering new energy-related technologies and capabilities that are emerging or being developed by third parties, which we can either incorporate into our existing product lines or bring to market as new product offerings; and

developing new technologies and capabilities internally to serve existing and potential customers when options do not exist in the marketplace that meet our quality, effectiveness, cost and financial return standards.

Over the near and mid-term, our strategic focus is to continue to grow our businesses and to expand and enhance our product and service offerings in all of our business segments: the offerings of our Distributed Generation, Utility Infrastructure and Energy Efficiency products and services.

Our Growth Strategy

From 2005 through 2014, our revenues grew at a compound annual growth rate of 21.8%, despite a decline in our revenues in 2014 compared to 2013. We believe that there is a substantial opportunity for continued growth in the future in our business operations because we are delivering differentiated products and services to a variety of underpenetrated and growing markets. Our growth strategy is to expand our solutions across existing and new utility partners and customers by focusing on the following:

Leveraging our Utility and Customer Relationships to Cross-Sell Our Services. Our business is focused on serving utilities and their large commercial and industrial customers, and this enables us to bring multiple solutions to individual utilities and customers. We believe our focus on customer intimacy provides us with an ability to identify opportunities for growth across our Distributed Generation, Utility Infrastructure and Energy Efficiency product and service offerings.

Being a Strong Partner to Utilities to Assist them in their Efforts and Investment to Maintain and Upgrade the U.S. Electricity Grid. According to a forecast made in 2014 by the Edison Electric Institute, shareholder-owned electric utilities were planning to invest approximately \$78 billion on transmission construction between 2014 and 2017. The Brattle Group estimates that U.S. utilities will invest \$120-\$160 billion per decade on transmission through 2030. We believe that our talented people, strong set of products and services, excellent track record of quality and reliability, and trusting utility relationships position us to translate this expected investment into growth for our business.

Delivering Innovation to the Marketplace. Across our business segments, we have continued to focus on bringing innovative products and solutions to our customers. For example, we have seen significant growth in the percentage of our Distributed Generation solutions which incorporated our proprietary PowerBlock solution. We also added new safety and training resources and cybersecurity consulting expertise to our Utility Infrastructure solutions, and introduced new lighting and Energy Efficiency Services solutions for large energy services companies, referred to as ESCOs, as well as utility, commercial and retail customers. We believe our engineering expertise, and our focus on customer relationships, provide us with the opportunity to continue our track record of innovation, which will contribute to our potential future growth.

Acquiring Key Technologies and Personnel that Add Value. While the majority of our historic growth has been organic, we also have established a track record of selectively and successfully identifying, acquiring and integrating key technologies and expertise that are consistent with our core business. We look for acquisitions that can add value for our customers and are expected to be accretive to our financial performance.

Distributed Generation

Overview

Our Distributed Generation solutions involve manufacturing, installing and operating electric generation equipment on site at a facility where the power is used, including commercial, institutional and industrial operations. Our systems provide a highly dependable backup power supply during power outages, and provide a more efficient and environmentally friendly source of power during high cost periods of peak power demand. These two sources of value benefit both utilities and their large customers. In addition, our solar energy systems provide utilities and their customers with environmentally friendly power to augment their core power requirements.

Our Distributed Generation systems contain our proprietary electronic controls and PowerControl software, which enable our systems to be monitored around the clock by our smart grid monitoring center, protecting our customers operations from power outages and related costs. Through our monitoring center, we also forecast utilities peak demand periods and we electronically deploy our systems during these periods to power customers operations instead of drawing electricity from the utility grid. Our smart grid monitoring center ensures that our Distributed Generation systems deliver power at optimal times and durations for maximum efficiency. This efficient peak demand power capacity benefits both the utility and the customer whose facility is being supported by the system. Our systems also enable utilities to delay new infrastructure investments for transmitting and distributing power, and minimize energy losses associated with moving electricity over long distances.

Market

The market for our Distributed Generation systems is driven by the multiple sources of value they provide. Both utilities and their large customers receive financial and operational benefits from our systems.

For utilities, our systems help them to:

manage constraints in their electric grid systems, particularly during times of peak demand;

minimize energy losses associated with moving electricity over long distances;

manage challenges with respect to bottlenecks that can occur in electric transmission and distribution systems;

perform localized system maintenance without interrupting large users of electricity in that particular area;

operate with demand levels that are less volatile, enhancing the efficiency and reliability of their overall system and invested capital; and

reduce carbon emissions compared to traditional sources of spinning power reserves.

For commercial, institutional and industrial customers, our systems help them by:

providing a highly dependable source of backup power to protect their operations from financial losses and other negative consequences of power outages, including utilizing our systems both for preventative measures, such as when a storm is approaching, and for emergency purposes, when utility power is interrupted; and

providing electricity cost savings by utilizing our systems to provide power during periods of high cost peak electricity demand, instead of drawing power from the utility grid, which is referred to as peak shaving. Because utilities realize operational and financial benefits when customers reduce the amount of power they draw from the electric grid during peak power periods, they often provide incentives in their pricing, or tariff, structures to encourage this activity. These incentives are called demand response benefits and programs. Our systems are engineered to carry the full load required to operate the facilities they support. During peak shaving activities at a customer's facility, our NexGear parallel switchgear technology enables power to be transferred, without any interruption, between (1) the grid, (2) our Distributed Generation system, and (3) the customer's facility. Therefore, customers who use our Distributed Generation systems can realize the financial benefits of utility demand response programs without the consequences, costs and inconveniences of having to interrupt or reduce the load of their operations.

In addition, the growing desire for utilities and their customers to incorporate renewable energy sources into their portfolios has driven a demand for distributed solar energy systems. We provide turn-key solar photovoltaic systems either as a stand-alone solution or in conjunction with our traditional Distributed Generation systems. Our capabilities include the ability to provide turn-key systems, including engineering, procurement and construction, as well as provide on-going maintenance and monitoring services.

Our Systems and Technology

We provide turn-key Distributed Generation systems and programs for our customers. The typical Distributed Generation system is installed and maintained at a utility's end customer's location and is designed to supply power only to that one particular site. The size of the Distributed Generation systems that we install most commonly ranges from 500 kW to 6,000 kW, although there is no practical limit to the size of the load we can serve, and we have designed and installed significantly larger systems. Our proprietary Distributed Generation system, which is named PowerBlock, combines standardized size building blocks. These standard building block units are combined, using our switchgear and control technology, to create systems for facilities with higher electric loads. We manufacture our PowerBlocks at our facility near Greensboro, North Carolina. We also utilize generators sourced from major global generator manufacturers as the power plants for our systems.

The primary elements of our turn-key Distributed Generation systems include:

designing and engineering the Distributed Generation system;

obtaining the required regulatory approvals and permits;

establishing the electricity inter-connect between the utility and the customer to take advantage of electricity rate savings;

manufacturing and packaging the generators for our proprietary PowerBlock systems using engines sourced from a major global engine manufacturer, and in other cases integrating a turn-key generator sourced from one of several major global generator manufacturers, depending on the application;

for solar photovoltaic systems, engineering, procuring and constructing the solar energy system, including sourcing solar panels from high-quality competitively priced panel manufacturers;

engineering and integrating the system components and controls;

designing, engineering, constructing and installing the switchgear and process controls; and

providing continuous 24 x 7 PowerControl monitoring and servicing of the system.

One key component of a traditional, non-solar distributed generation system is its source of power generation, the generator, which is typically comprised of an alternator driven by a power source. While several types of distributed generation technologies are available, we currently utilize an internal combustion engine to power our

Distributed Generation systems to provide maximum reliability as well as quick and efficient startup and shutdown. Typically these engines are fueled by diesel or a combination of natural gas and diesel, and they can also utilize methane or biodiesel as fuel. The types of generators, engines and alternators utilized in our systems are widely used and provide a highly dependable, cost-effective Distributed Generation technology, meaning that they are able to generate the power that is required with very short start-up times, with good efficiency at a reasonable cost. However, new power producing technologies are emerging, and we are continually evaluating the utilization of new technologies and their ability to be a commercially viable and reliable power source.

Our turn-key solar distributed energy system capabilities include the design, engineering, project development, installation and project management of these solutions. Our distributed solar energy systems primarily involve photovoltaic, or PV, panels generating power without moving parts or fuel. We rely heavily on our engineering expertise to design systems that optimize producing the maximum energy at the lowest capital cost. A successful solar power system requires the proper selection and configuration of panels, mounting equipment and inverters, which our engineering expertise and attention can provide. Our solar team has experience with a wide range of PV technologies, so we are supplier and technology neutral. Our technical expertise also includes permitting, interconnecting, commissioning, maintaining and monitoring the solar power system.

Smart Grid Monitoring Center and NexGear Technology

We build smart grid technology into our Distributed Generation systems. This technology is embedded into the design and manufacture of our proprietary switchgear and hardware and software controls systems, which are marketed under the name NexGear. Our NexGear technology controls the generator and the transfer of power, quickly shifting power between a customer's primary power source and our Distributed Generation system. We consider our switchgear designs to be a source of competitive advantage for us due to their quality and their ability to provide power from the generator in parallel with, meaning at the same time as, the customer's primary power source without disrupting the flow of electricity. This capability allows the customer to quickly substitute the power generated at the customer's site with the power supplied by the utility power plant during times of peak demand without business interruption. Our system controls are built to enable remote monitoring and control functions, allowing us to operate the Distributed Generation system 24 x 7 from our PowerControl monitoring center.

We believe our combination of unique smart grid capabilities is unmatched in the industry. Through our PowerControl monitoring center, we lead the industry in our ability to monitor the electric power grid, proactively predict peak power periods and electronically dispatch our customers' generation at the right time, and for the right duration, with the goal of optimizing our customers' energy efficiency. Peak power periods vary by geography, time of day, utility infrastructure, utility customer mix and weather. Using our predictive capabilities, we coordinate the operation of our customers' Distributed Generation systems during times of peak demand so that our customers can benefit from energy savings and beneficial electricity rates that are available from managing energy use during these periods of high electricity demand. Our ability to enable our customers to benefit from these savings is enhanced by our expertise in understanding complicated utility rate structures.

Our PowerControl monitoring center is an integral part of our Distributed Generation solution. We monitor and maintain our Distributed Generation systems for our customers around the clock, with the goal of ensuring reliability and removing many of the burdens associated with ownership. Distributed Generation systems must be operated periodically so that they function properly when called upon to supply power. We remotely start and operate the systems using sophisticated communication devices and we continuously monitor their performance. In the event of a mechanical problem, technicians are immediately dispatched. Additionally, we provide management services, including fuel management services, preventive and emergency maintenance services and monitoring and dispatching services.

Business Models

Our Distributed Generation systems are sold to customers utilizing two basic economic models, each of which can vary depending on the specific customer and application. In our original business model, which is still our predominant model, we sell the Distributed Generation system to the customer. We refer to this as the project-based or customer-owned model. For Distributed Generation systems that we sell under the project-based model, the customer acquires ownership of the Distributed Generation assets upon our completion of the project. Our revenues and profits from the sale of systems under this model are recognized over the period during which the system is installed. In the project-based model, after the system is installed we also usually receive revenue on the form of a monthly fee, in an amount modest relative to the initial purchase price of the system, to monitor the system for backup power and peak shaving purposes as well as to maintain the system.

We have structured our second business model to generate ongoing, long-term recurring revenues for us. We refer to this as our recurring revenue, PowerSecure-owned or company-owned model. For Distributed Generation systems that we deploy under this model, we retain ownership of the Distributed Generation system after it is installed at the customer's site. Because of this, we invest the capital required to design and build the system, and our revenues are derived from regular fees paid over the life of the recurring revenue contract by the utility or the customer, or both, for access to the system for standby power and peak shaving. The life of these recurring revenue contracts is typically from five to 15 years, and these contracts can be renewed or extended. The fees that generate our revenues in the recurring revenue model are generally paid to us by the customer on a monthly basis and are set at a level intended to provide us with attractive returns on the capital we invest in installing and maintaining the Distributed Generation system. Our fees for recurring revenue contracts are generally structured as shared savings arrangements with the customer, although they can also be structured with fixed monthly payments. For our shared savings recurring revenue contracts, a portion or all of our fees are earned out of the pool of peak shaving savings the system creates for the customer.

We believe that the customer value proposition is strong in both economic models. In the customer-owned model, where the customer pays for and obtains ownership of the system, the customer's typical targeted returns on investment range from 15% to 25%, with a payback targeted at three to five years. These paybacks to the customer result from a combination of the benefits of peak shaving, which creates lower total electricity costs, and the value that the backup power provides in avoiding losses from business interruptions due to power outages. Additionally, utilities gain the benefits of smoother electricity demand curves and lower peaks, as the result of having highly reliable standby power supporting customers in their utility systems, power distribution and transmission efficiencies, and of avoiding major capital outlays that would have been required to build centralized power plants and related infrastructure for peaking needs. In our PowerSecure-owned model, where we pay for, install and maintain ownership of the system in exchange for the customer paying us smaller fees over a period of years, utilities and their customers receive access to our system without making a large up-front investment of capital. Under the PowerSecure-owned model, contracts can be structured a variety of ways, including between us and the utility, between us and the customer, or among us, the customer and the utility.

In 2014, 83.5% of our Distributed Generation systems revenues consisted of customer-owned sales, and the remaining 16.5% of our Distributed Generation systems revenues were derived from recurring revenue sales. Sales of customer-owned systems generate revenues and profits that are recorded on our financial statements over the course of the project implementation, which is generally a period ranging from three to 18 months depending on the size of the project. Sales of PowerSecure-owned projects are recorded over a longer time frame continuing well after the project is implemented, typically ranging from five to 15 years depending on the life of the underlying contract. Changes both in the absolute amount of sales under these two systems and in the proportionate ratio between the two sales models significantly impact our revenues and profits and cause them to fluctuate from period to period. Changes in sales under our customer-owned models result in significant changes in our near-term revenues and profits. By contrast, sales under the PowerSecure-owned system model generate revenues and profits that are more consistent from period-to-period, have higher gross margins and generate revenues and profits over a longer time period, although smaller in dollar amount in any particular period because they are recognized over the life of the contract. Our PowerSecure-owned recurring revenue model requires us to invest our own capital in the project without any return on capital until after the project is completed, commissioned and successfully operating.

Our PowerSecure Solar team provides us with the ability to deliver solar energy systems through our Distributed Generation solutions platform. These solar energy systems are sold under the project-based, customer-owned model. In 2014, our solar Distributed Generation business received major contract awards from one of the largest investor-owned utilities in the U.S., which will significantly expand our solar business in 2015 and 2016. Under the terms of these contracts, we will provide two utility-scale solar installations that will generate approximately \$120 million in revenues fairly evenly split over 2015 and 2016, subject to project and operational changes.

Utility Infrastructure

Overview

Our Utility Infrastructure solutions are focused on helping electric utilities design, build, upgrade and maintain infrastructure that enhances the efficiency of their grid systems. Our products and services include transmission and distribution system construction and maintenance, installation of advanced metering and efficient lighting, and emergency storm restoration. Additionally, we provide utilities with a wide range of engineering and design services, as well as consulting services for cybersecurity compliance, and regulatory and rate design matters.

Market

There are more than 3,000 electric utilities in the U.S. In 2013, investor-owned electric utilities and stand-alone transmission companies invested a record-setting \$37.7 billion in transmission and distribution infrastructure, according to the Edison Electric Institute. Several industry trends indicate that strong transmission and distribution investment by utilities will continue over the coming years, including the need to upgrade and replace the utility grid's aging infrastructure to improve and ensure reliability, to respond to the expected long-term increase in demand for electric power, to incorporate renewable energy and other new power sources into the grid, and to ensure the security of the grid. In addition, the megatrend toward improving the efficiency of our energy delivery and consumption is driving initiatives and innovations in smart grid technology which will also be a positive driver for transmission and distribution system infrastructure spending. Additionally, the new technologies have facilitated the cost-effective extraction of oil and gas from shale formations, many of which are in remote areas, and this is driving an increase in demand for utility infrastructure services to provide transmission and distribution lines to serve these production operations.

Utilities generally use a combination of internal and third-party vendors to provide construction and maintenance services for their transmission and distribution infrastructure. Utilities also utilize third party engineering and consulting firms to supplement their internal engineering resources. We provide services in each of these areas for IOUs, electric cooperatives and municipal utilities of virtually every size. Historically, our geography was primarily concentrated in the Southeast. However, we have grown the geographic base of the utilities we serve over the last several years to include utilities in the Mid-Atlantic, Midwest, Gulf Coast and Northeast regions. We intend to continue to expand our utility relationships and the geographies we serve as our business grows and develops.

Products and Services

Our largest source of revenue within our Utility Infrastructure area is our UtilityServices products and services. Our UtilityServices team provides utilities with transmission and distribution construction and maintenance, including substation construction and maintenance, advanced metering and lighting installations, and storm restoration. In addition to providing these services directly to utilities, we also perform this work on behalf of utilities for their large industrial and institutional customers, and directly to large oil and gas companies. Similar to the products and services we provide for utilities, our work for large utility customers includes turn-key design, procurement and construction services for large transmission and distribution projects, including substations. Our resources include a fleet of owned and leased utility vehicles along with experienced field personnel and engineers, and we also utilize third party resources from time to time, as needed, to supplement our internal resources on particular projects.

Through our Encari, UtilityEngineering and PowerServices teams, we serve the engineering and consulting needs of our utility clients, broadening our offerings to our utility partners. The scope of services that we offer through UtilityEngineering includes technical engineering services for our utility partners and their customers, including design and engineering relating to virtually every element of their transmission and distribution systems, substations and renewable energy facilities. Through PowerServices, we provide management consulting services to utilities and commercial and industrial customers, including planning and quality improvement, technical studies involving reliability analysis and rate analysis, acquisition studies, accident investigations and power supply contracts and negotiations. Our Encari business provides cybersecurity consulting and compliance services to the utility industry, helping large IOUs, municipalities and cooperative utilities assess, improve and maintain their compliance with the NERC's CIP Reliability Standards.

Business Model

Revenues for our UtilityServices products and services are generally earned, billed and recognized using two primary models. Under the first model, we have regular, on-going assignments with utilities to provide maintenance and

upgrade services. These services are earned, billed and recognized either on a fixed fee basis, based on the number of work units we perform, such as the number of transmission poles we upgrade, or on a time and materials basis, based on the number of hours we invest in a particular project, plus amounts for the materials we utilize and install. Under the second model, we are engaged to design, build and install large infrastructure projects, including

substations, transmission lines and similar infrastructure, for utilities and their customers. In these types of projects, we are generally paid a fixed contractual price for the project, plus any modifications or scope additions. We recognize revenues from these projects on a cost-to-cost method using percentage-of-completion basis. In addition to these two primary models, in the future we could be engaged by utilities and their customers to build or upgrade transmission and distribution infrastructure that we own and maintain. In those cases, we would receive fees over a long-term contract in exchange for providing the customer with access to the infrastructure to transmit or receive power.

Revenues for our Encari, UtilityEngineering and PowerServices consulting services are generally earned, billed and recognized based on the number of hours invested in the particular projects and engagements they are serving. Similar to most traditional consulting businesses, these hours are billed at rates that reflect the general technical skill or experience level of the consultant or supervisor providing the services. In some cases, our engineers and consultants are engaged on an on-going basis with utilities, providing resources to supplement utilities internal engineering teams over long-term time horizons. In other cases, our engineers and consultants are engaged to provide services for very specific projects and assignments.

Energy Efficiency

Overview

We deliver Energy Efficiency solutions to assist our customers in the achievement of their energy efficiency goals. We have two primary Energy Efficiency product and service offerings: light emitting diode, or LED, lighting fixtures and lamps, and energy efficiency upgrades for ESCO customers, and large retailers. Our LED lighting solutions are primarily focused on the utility, commercial and industrial markets, while our energy efficiency solutions are primarily focused on serving the ESCO and retail channels. We have begun including our Distributed Generation products and services in our Energy Efficiency Services solutions. In the future, we also plan to bring our LED lighting solutions to our ESCO and retail customer base. In both of our Energy Efficiency product and service lines we deliver highly engineered product solutions and upgrades with strong value propositions that are designed to reduce energy costs, improve operations and benefit the environment.

Our LED lighting products, led by our PowerSecure Lighting team and operations, include the following:

Our Solais brand, which includes LED-based lamps and fixtures for department stores and other commercial applications. The acquisition of Solais strengthened and complemented our existing LED lighting business through the addition of these new product lines and customer channels. This acquisition also enhanced our skill sets around product design, product commercialization, and manufacturing and sourcing capabilities. Our Solais team oversees all of our LED lighting operations.

Our EfficientLights brand, which includes LED-based lighting fixtures for grocery, drug and convenience stores. EfficientLights products include our EfficientLights fixture for reach-in refrigerated cases, shelf and canopy lighting for open refrigerated cases, overhead lighting for walk-in storage coolers.

Our IES brand, which includes LED-based lighting fixtures for utilities, commercial and industrial, and OEM applications. IES products include street lights, area lights, indoor overhead lighting, and other specialty lighting applications.

Our EnergyLite brand, which is used to market our IES and EfficientLights brands primarily, but we may also use it from time to time for other LED lighting products. EnergyLite's products are marketed to customers and utilities directly, and through third party distribution arrangements.

In 2013, we acquired our Energy Efficiency Services business, which gives us the capability to provide general lighting, building envelope, HVAC and water efficiency solutions to ESCOs, which deliver these energy efficiency solutions to public sector commercial, industrial and institutional facilities. In September 2014, we acquired the electrical contracting business of Apex. Apex provides retrofit and electrical contracting services to major retailers, in most cases through general contractors, and provides us with the capacity to provide our Energy Efficiency services to large retailers.

The primary client base for our Energy Efficiency Services products and services are the large, publicly-traded ESCOs. Through our relationships with these ESCOs, we provide facility upgrades primarily for public sector customers, including federal, state and local government agencies and educational institutions. As ESCOs are awarded project contracts with public sector clients, we assist them by providing energy efficiency expertise to develop and implement tailored solutions under their contracts. From time to time, we also serve larger commercial and industrial clients for which we provide our energy efficiency solutions directly, when an ESCO is not involved in the customer relationship. Through Apex, we are also now able to provide our Energy Efficiency Services solutions to large retailers.

We focus on deploying solutions to improve the energy efficiency of large facilities, including reducing energy-related expenditures, and the impact of energy use on operations and the environment. This helps our Energy Efficiency Services customers save money, improve facilities and meet energy efficiency goals and mandates. Our solutions include energy efficient lighting upgrades, energy efficient mechanical and electrical retrofit and upgrade services, water conservation, building weatherization, and renewable energy project development and implementation. We provide energy solutions across a range of facilities, including high-rise office buildings, distribution facilities, manufacturing plants, retail sites, multi-tenant residential buildings, mixed use complexes, hospitals, universities and large government sites. We have also recently added our Distributed Generation products as part of these solutions, and in the future plan to incorporate our and LED lighting products as well.

Market

The market for LED-based lighting is large and expected to grow rapidly over the next decade. This market growth is driven by the many benefits LED lights provide over traditional lighting, including superior energy efficiency, improved quality of the light emitted, superior heat characteristics, smaller size, relatively low cost over time and longer life. Because of these factors, LED lighting is also better for the environment than traditional lighting. LED lighting can be utilized in a large range of broad general commercial and industrial lighting applications, as well as used effectively in very specialized applications. In our markets, many of our customers have concluded that LED lighting is the superior choice over traditional lighting, both for new facility installations and for investments to retrofit existing facilities, due to the financial and environmental benefits and its superior lighting quality. Utilities can also benefit from this technology due to the availability of renewable energy portfolio credits for the energy efficiencies our lights deliver, as well as the direct financial and environmental benefits available from investments in LED street lights.

The general LED lighting industry and market is served by companies in the areas of LED chip technology and manufacturing, and in LED lighting application development and manufacturing, the latter area being the one in which we participate and serve. The market for LED-based lighting applications, and the pace at which LED lighting is being and will be adopted, is driven by the return on investment available when an LED-based light is utilized instead of, or as a replacement for, traditional lighting. In particular, the size and growth of the LED lighting market is driven by the return on investment available to retrofit existing traditional lighting installations with LED lighting, given the significant size of the installed base of traditional lighting. To a large extent, this return on investment is influenced and driven by the cost of the LED itself, because the LED is the largest single component of cost in the LED lighting application. Over the past several years, the cost of LEDs has decreased significantly, which has been a catalyst driving the growth and expansion in the market for general LED lighting applications. Additionally, LED lighting application and manufacturing companies, such as us, have improved the efficiency and effectiveness of application designs. The combination of these factors has increased the return on investment for LED lighting applications in general, and for LED retrofit opportunities in particular. We believe these factors will continue to cause the market for LED-based general lighting to continue to grow and expand over the next five to 10 years. Demand for our LED products may also be impacted by changes in government policies, standards or regulations that discourage the use of certain traditional lighting technologies.

In the Energy Efficiency Services market, ESCOs develop, install and arrange financing for projects designed to improve the energy efficiency of buildings and other facilities. Typical products and services offered by energy efficiency companies include boiler and chiller replacement, HVAC upgrades, lighting retrofits, equipment installations, on-site cogeneration, renewable energy systems, load management, energy procurement, rate analysis, risk management and billing administration. ESCOs often offer their products and services through energy savings performance contracts, or ESPCs. Under these contracts, ESCOs assume certain responsibilities for the performance of the installed measures, under assumed conditions, for a portion of the project's economic lifetime. We are a service provider to the ESCOs providing the technical expertise, engineering support and implementation services for their energy efficiency projects.

We believe the following factors continue to drive demand for energy efficiency projects in the markets in which we operate:

the return on investment driven by the cost savings from the installation of energy efficient and renewable energy solutions;

government initiatives to improve the efficiency of federal facilities and to utilize energy from renewable sources;

the availability of rebates and financial incentives for organizations that reduce their energy consumption; and

concerns regarding the substantial and volatile cost of energy, the adverse implication of global climate change and the desire for energy independence and security.

Products and Services and Business Model

Our LED lighting revenues are generated through the sale of LED-based light fixtures and lamps. Our portfolio of products consists exclusively of our proprietary designs, which are generally focused on very specific applications. These applications require our lights to be highly engineered to maximize the quality, and amount of light produced, at the lowest cost. This formula, in turn, enables us to provide our customers with lighting that maximizes the return on investment for their lighting spend. We design and manufacture our LED-based lights for utilities, commercial and industrial customers. Our lighting generally reduces energy consumption by 60-70%, improves the quality of light, reduces maintenance expense, extends light life by several-fold, lowers a facilities carbon footprint, and eliminates the use of traditional lighting which can contain environmental hazards.

Our LED lighting product line includes:

LED-based lamps and fixtures for department stores and other commercial applications, including display and down-lighting;

LED-based lighting fixtures for grocery, drug and convenience stores, including lights for reach-in refrigerated cases, shelf and canopy lighting for open refrigerated cases, overhead lighting for walk-in storage coolers, and outdoor lighting; and

LED-based lighting fixtures for utilities, commercial and industrial, and OEM applications, including area lights, indoor overhead lighting, and other specialty lighting applications.

The majority of our LED lights are sold as retrofits for existing traditional lighting, and to a lesser extent for new construction lighting installations. Additionally, historically the majority of our lights have been sold by us directly to our customers, although we also have distributor relationships that serve certain product lines and are becoming an increasing part of our sales channels. Occasionally we provide installation services, although that is not a significant portion of our business. We also assist our customers in receiving utility incentives for LED lighting. Our customers

are primarily large retail chains, utilities, department stores, and large commercial and industrial customers. These customers typically install LED lighting across numerous locations over a diverse geographic scope. We expect our customer base and sales channels to continue to grow and develop as LED technology continues to be more widely adopted. As we bring additional products to market, we expect to employ a similar business model with our LED lighting products with a greater portion of our sales driven through distributorship channels.

Our Energy Efficiency Services revenues are generated through a full range of turn-key services we provide to our ESCO, utility, industrial and municipality customers. We apply our engineering expertise to analyze a facility's energy consumption and operational needs, and develop customized energy efficiency and renewable energy solutions to optimize that facility's return on investment. We provide complete turn-key implementation services for a range of energy efficiency and renewable energy projects, including energy efficient lighting upgrades, energy efficiency mechanical and electrical retrofit and upgrade services, water conservation, weatherization, combined heat and power or cogeneration and renewable project development and implementation. We consider factors such as current facility infrastructure, best available technologies, building environmental conditions, hours of operation, energy costs, available utility rebates, tax incentives, and installation, operation and maintenance costs of various efficiency alternatives. Our extensive knowledge of energy solutions and their results in numerous environments enables us to apply some of the most appropriate, effective and proven technologies available in the marketplace.

Revenue Backlog

Our revenue backlog is discussed in Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Backlog of this report. Orders in our backlog are subject to delay, deferral, acceleration, resizing or cancellation from time to time. Given the irregular sales cycle of customer contracts and orders, and especially of large contracts and orders, our backlog at any given time involves the use of estimates and is not necessarily an accurate indication of our future revenues.

Customers

Our customers include a wide variety of large and mid-sized commercial and industrial businesses, public and private institutions, and utilities, including investor-owned utilities, cooperatives and municipalities. Although we have continued to diversify and expand our customer base and our markets, from time to time, we have derived a significant portion of our revenue from a few large customers. The following table shows the percentage of our revenue derived from our largest customers for the periods indicated.

Year	2017	2018	2019	2020
Total operating expenses	91,366	83,683	265,797	242,692
Income from operations	106,519	72,548	248,333	155,260
Other (expense) income:				
Interest expense	(9,824)	(10,672)	(30,939)	(32,353)
Investment income	382	14	1,095	57
Loss on extinguishment of debt	–	–	(1,332)	–
Other, net	(483)	(1,710)	(2,764)	(3,525)
Total other expense, net	(9,925)	(12,368)	(33,940)	(35,821)
Income before provision for income taxes				

96,594 60,180 214,393 119,439

Provision for income taxes

20,072 20,404 49,870 42,105

Net income

76,522 39,776 164,523 77,334

Net income attributable to noncontrolling interests

746 341 1,841 433

Net income attributable to Generac Holdings Inc.

\$75,776 \$39,435 \$162,682 \$76,901

Net income attributable to common shareholders per common share - basic:

\$1.12 \$0.64 \$2.36 \$1.25

Weighted average common shares outstanding - basic:

61,579,564 61,758,190 61,659,817 62,094,807

Net income attributable to common shareholders per common share - diluted:

\$1.11 \$0.63 \$2.34 \$1.24

Weighted average common shares outstanding - diluted:

62,220,298 62,316,788 62,266,140 62,703,269

Comprehensive income attributable to Generac Holdings Inc.

\$80,768 \$42,939 \$173,355 \$90,867

See notes to condensed consolidated financial statements.

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Generac Holdings Inc.
Condensed Consolidated Statements of Cash Flows
(U.S. Dollars in Thousands)
(Unaudited)

	Nine Months Ended September 30,	
	2018	2017
Operating activities		
Net income	\$ 164,523	\$ 77,334
Adjustment to reconcile net income to net cash provided by operating activities:		
Depreciation	18,332	17,137
Amortization of intangible assets	16,792	21,554
Amortization of original issue discount and deferred financing costs	3,554	2,400
Loss on extinguishment of debt	1,332	–
Deferred income taxes	17,218	25,336
Share-based compensation expense	9,910	8,402
Other	1,249	361
Net changes in operating assets and liabilities, net of acquisitions:		
Accounts receivable	(55,649)	(68,003)
Inventories	(99,957)	9,379
Other assets	(16,488)	(3,852)
Accounts payable	47,559	(206)
Accrued wages and employee benefits	13,044	6,288
Other accrued liabilities	18,011	25,148
Excess tax benefits from equity awards	(432)	(661)
Net cash provided by operating activities	138,998	120,617
Investing activities		
Proceeds from sale of property and equipment	213	77
Proceeds from beneficial interests in securitization transactions	2,825	2,102
Expenditures for property and equipment	(25,577)	(16,658)
Acquisition of business, net of cash acquired	(71,926)	1,257
Net cash used in investing activities	(94,465)	(13,222)
Financing activities		
Proceeds from short-term borrowings	28,332	74,443
Proceeds from long-term borrowings	51,425	3,069
Repayments of short-term borrowings	(12,478)	(80,952)
Repayments of long-term borrowings and capital lease obligations	(51,164)	(13,051)
Stock repurchases	(25,656)	(30,012)
Cash dividends paid to noncontrolling interest of subsidiary	(314)	–
Payment of debt issuance costs	(1,702)	(1,517)
Taxes paid related to equity awards	(2,777)	(2,479)
Proceeds from exercise of stock options	5,191	1,717

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Net cash used in financing activities	(9,143)	(48,782)
Effect of exchange rate changes on cash and cash equivalents	139	2,895
Net increase in cash and cash equivalents	35,529	61,508
Cash and cash equivalents at beginning of period	138,472	67,272
Cash and cash equivalents at end of period	\$174,001	\$128,780

See notes to condensed consolidated financial statements.

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Generac Holdings Inc.

Notes to Condensed Consolidated Financial Statements

(U.S. Dollars in Thousands, Except Share and Per Share Data)

(Unaudited)

1. Description of Business and Basis of Presentation

Founded in 1959, Generac Holdings Inc. (the Company) is a leading global designer and manufacturer of a wide range of power generation equipment and other engine powered products serving the residential, light-commercial and industrial markets. The Company's power products are available globally through a broad network of independent dealers, distributors, retailers, wholesalers, equipment rental companies, and e-commerce partners, as well as sold direct to certain end user customers.

Over the years, the Company has executed a number of acquisitions that support its strategic plan (as discussed in Item 1 of its Annual Report on Form 10-K for the year ended December 31, 2017). A summary of acquisitions affecting the reporting periods presented include:

In June 2018, the Company acquired Selmec Equipos Industriales, S.A. de C.V. (Selmec), headquartered in Mexico City, Mexico. Selmec is a designer and manufacturer of industrial generators ranging from 10kW to 2,750kW. Selmec offers a market-leading service platform and specialized engineering capabilities, together with robust integration, project management and remote monitoring services.

In January 2017, the Company acquired Motortech GmbH (Motortech), headquartered in Celle, Germany. Motortech is a leading manufacturer of gaseous-engine control systems and accessories, which are sold primarily to European gas-engine manufacturers and to aftermarket customers around the world.

The condensed consolidated financial statements include the accounts of the Company and its subsidiaries that are consolidated in conformity with U.S. generally accepted accounting principles (U.S. GAAP). All intercompany amounts and transactions have been eliminated in consolidation.

The condensed consolidated balance sheets as of September 30, 2018 and December 31, 2017, the condensed consolidated statements of comprehensive income for the three and nine months ended September 30, 2018 and 2017, and the condensed consolidated statements of cash flows for the nine months ended September 30, 2018 and 2017

have been prepared by the Company and have not been audited. In the opinion of management, all adjustments (which include only normal recurring adjustments) necessary for the fair presentation of the financial position, results of operation and cash flows have been made. The results of operations for any interim period are not necessarily indicative of the results to be expected for the full year.

The preparation of the condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the condensed consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Certain information and footnote disclosure normally included in consolidated financial statements prepared in accordance with U.S. GAAP have been condensed or omitted. These condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2017.

New Accounting Standards Not Yet Adopted

In February 2016, the Financial Standards Accounting Board (FASB) issued Accounting Standards Update (ASU) 2016-02, Leases. This guidance was issued to increase transparency and comparability among organizations by requiring the recognition of lease assets and lease liabilities on the balance sheet and by disclosing key information about leasing arrangements. The guidance should be applied using a modified retrospective approach and is effective for the Company in 2019. The Company has developed a comprehensive project plan and established a cross-functional implementation team to evaluate the impact of the standard. The project plan includes evaluating the Company's lease portfolio, analyzing the standard's impact on the Company's various types of lease contracts and identifying the reporting requirements of the standard. While the Company does not anticipate the impact to the statement of comprehensive income to be material, it is still calculating the impact the lease asset and lease liability will have on the balance sheet.

In August 2017, the FASB issued ASU 2017-12, *Derivatives and Hedging – Targeted Improvements to Accounting for Hedging Activities*. This guidance was issued to improve the financial reporting of hedging relationships to better portray the economic results of an entity's risk management activities in its financial statements and to make certain targeted improvements to simplify the application of the hedge accounting guidance. The standard is effective for the Company in 2019, with early adoption permitted. The Company is currently assessing the impact the adoption of this guidance will have on the Company's results of operations and financial position.

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In August 2018, the FASB issued ASU 2018-15, *Intangibles – Goodwill and Other – Internal-Use Software: Customer’s Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That is a Service Contract*. This guidance was issued to address the diversity in practice related to the accounting for costs of implementation activities performed in a cloud computing arrangement that is a service contract. The guidance can be applied either retrospectively or prospectively to all implementation costs incurred after the date of adoption, and is effective for the Company in 2020. The Company is currently assessing the impact the adoption of this guidance will have on the Company’s results of operations and financial position.

There are several other new accounting pronouncements issued by the FASB. Each of these pronouncements, as applicable, has been or will be adopted by the Company. Management does not believe any of these accounting pronouncements has had or will have a material impact on the Company’s consolidated financial statements.

Recently Adopted Accounting Standards

On January 1, 2018, the Company adopted ASU 2017-07, *Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost*. The new standard requires presentation of certain components of net periodic pension cost as non-operating expense. The adoption of this new standard did not have a significant impact on the Company’s financial statements. The changes in presentation of the components of net periodic pension cost were applied retrospectively to all periods presented.

On January 1, 2018, the Company adopted ASU 2016-15, *Statement of Cash Flows: Classification of Certain Cash Receipts and Cash Payments*. The changes in presentation of the proceeds from beneficial interests in securitization transactions were applied retrospectively to all periods presented.

On January 1, 2018, the Company adopted ASU 2014-09, *Revenue from Contracts with Customers*, and all related amendments (the “new revenue recognition standard”) using the full retrospective method, which requires application to all periods presented.

The impact of adopting the above standards on the Company’s previously reported condensed consolidated financial statements is as follows:

<i>Condensed Consolidated Balance Sheets</i>	September 30, 2017		
	As	Impact of	As
	Reported	Adoption	Adjusted

Accounts receivable	\$320,626	\$ (4,207)	\$ 316,419
Inventories	349,023	7,359	356,382
Other accrued liabilities	109,362	5,584	114,946
Deferred income taxes	49,528	(3,367)	46,161
Other long-term liabilities	69,556	6,178	75,734
Retained earnings	\$535,172	\$ (5,243)	\$ 529,929

December 31, 2017

	As Reported	Impact of Adoption	As Adjusted
Accounts receivable	\$280,002	\$ (708)	\$ 279,294
Inventories	380,341	6,708	387,049
Other accrued liabilities	105,067	7,551	112,618
Deferred income taxes	43,789	(1,937)	41,852
Other long-term liabilities	76,995	5,898	82,893
Retained earnings	\$616,347	\$ (5,513)	\$ 610,835

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<i>Condensed Consolidated Statements of Comprehensive Income</i>	Three Months Ended September 30, 2017		
	As Reported	Impact of Adoption	As Adjusted
Net sales	\$457,253	\$ (1,414)	\$455,839
Cost of goods sold	299,784	(176)	299,608
Selling and service expenses	44,402	(939)	43,463
Research and development expenses	10,864	(14)	10,850
General and administrative expenses	22,102	26	22,128
Other, net	1,570	140	1,710
Provision for income taxes	20,581	(177)	20,404
Net income attributable to Generac Holdings Inc.	\$39,709	\$ (274)	\$39,435
Earnings per share			
Basic	\$0.64	\$ -	\$0.64
Diluted	\$0.64	\$ (0.01)	\$0.63
Comprehensive income attributable to Generac Holdings Inc.	\$43,213	\$ (274)	\$42,939

**Nine Months Ended September 30,
2017**

	As Reported	Impact of Adoption	As Adjusted
Net sales	\$1,184,443	\$ (3,244)	\$1,181,199
Cost of goods sold	782,028	1,219	783,247
Selling and service expenses	127,702	(2,762)	124,940
Research and development expenses	31,732	(42)	31,690
General and administrative expenses	64,436	72	64,508
Other, net	3,105	420	3,525
Provision for income taxes	42,946	(841)	42,105
Net income attributable to Generac Holdings Inc.	\$78,211	\$ (1,310)	\$76,901
Earnings per share			
Basic	\$1.27	\$ (0.02)	\$1.25
Diluted	\$1.26	\$ (0.02)	\$1.24
Comprehensive income attributable to Generac Holdings Inc.	\$92,177	\$ (1,310)	\$90,867

*Condensed Consolidated Statement of Cash Flows***Nine Months Ended September
30, 2017**

	As Reported	Impact of Adoption	As Adjusted
Net income	\$78,644	\$ (1,310)	\$77,334

Deferred income taxes	28,703	(3,367)	25,336
Accounts receivable	(70,108)	2,105	(68,003)
Inventories	16,738	(7,359)	9,379
Other accrued liabilities	17,319	7,829	25,148
Net cash provided by operating activities	\$ 122,719	\$ (2,102)	\$ 120,617
Proceeds from beneficial interests in securitization transactions	\$-	\$ 2,102	\$ 2,102
Net cash used in investing activities	\$(15,324)	\$ 2,102	\$(13,222)

2. Revenue Recognition

The Company's revenues primarily consist of product sales to its customers. The Company considers the purchase orders, which in some cases are governed by master sales agreements, to be the contracts with the customers. For each contract, the Company considers the commitment to transfer products, each of which is distinct, to be the identified performance obligations. Revenue is measured as the amount of consideration the Company expects to be entitled in exchange for the transfer of product, which is generally the price stated in the contract specific for each item sold, adjusted for the value of expected returns, discounts, rebates, or other promotional incentives or allowances offered to our customers. Expected returns for damaged or defective product are estimated using the expected value method based upon historical product return experience. Discounts and rebates offered to customers are typically defined in the master sales agreements with customers and, therefore, are recorded using the most likely amount method based on the terms of the contract. Promotional incentives are defined programs offered for short, specific periods of time and are estimated using the expected value method based upon historical experience. The Company does not expect the transaction price for revenue recognized will be subject to a significant revenue reversal. As the Company's product sale contracts and standard payment terms have a duration of less than one year, it uses the practical expedient applicable to such contracts and does not consider the time value of money. Sales, use, value add and other similar taxes assessed by governmental authorities and collected concurrent with revenue-producing activities are excluded from revenue. The Company has elected to recognize the cost for freight activities when control of the product has transferred to the customer as an expense within cost of goods sold in the condensed consolidated statements of comprehensive income. Product revenues are recognized at the point in time when control of the product is transferred to the customer, which typically occurs upon shipment or delivery to the customer. To determine when control has transferred, the Company considers if there is a present right to payment and if legal title, physical possession, and the significant risks and rewards of ownership of the asset has transferred to the customer. As substantially all of the Company's revenues are recognized at a point in time, the amount of unsatisfied performance obligations at each period end is not material. The Company's contracts have an original expected duration of one year or less. As a result, the Company has elected to use the practical expedient to not disclose its remaining performance obligations.

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At the request of certain customers, the Company will warehouse inventory billed to the customer but not delivered. Unless all revenue recognition criteria have been met, the Company does not recognize revenue on these transactions until the customer takes possession of the product.

While the Company's standard payment terms are less than one year, the specific payment terms and conditions in its customer contracts vary. In some cases, customers prepay for their goods; in other cases, after appropriate credit evaluation, an open credit line is granted and payment is due in arrears. Contracts with payment in arrears are recognized in the condensed consolidated balance sheets as accounts receivable upon revenue recognition, while contracts where customers pay in advance are recognized as customer deposits and recorded in other accrued liabilities in the condensed consolidated balance sheets until revenue is recognized. The balance of customer deposits (contract liabilities) was \$18,543 and \$7,034 at September 30, 2018 and December 31, 2017, respectively. During the nine month period ended September 30, 2018, the Company recognized revenue of \$6,824 related to amounts included in the December 31, 2017 customer deposit balance. The Company typically recognizes revenue within one year of the receipt of the customer deposit.

The Company offers standard warranty coverage on substantially all products that it sells and accounts for this standard warranty coverage as an assurance warranty. As such, no transaction price is allocated to the standard warranty, and the Company records a liability for product warranty obligations at the time of sale to a customer based upon historical warranty experience. Refer to Note 10, "Product Warranty Obligations," to the condensed consolidated financial statements for further information regarding the Company's standard warranties.

The Company also sells extended warranty coverage for certain products, which it accounts for as service warranties. In most cases, the extended warranty is sold as a separate contract. As such, extended warranty sales are considered a separate performance obligation, and the extended warranty transaction price is separate and distinct from the product. The extended warranty transaction price is initially recorded as deferred revenue on the condensed consolidated balance sheets and amortized on a straight-line basis to selling and service expenses in the condensed consolidated statements of comprehensive income, as an offset to warranty expense, over the life of the contracts following the standard warranty period. For extended warranty contracts that the Company sells under a third-party marketing agreement, it is required to pay fees to the third-party service provider and classifies these fees as costs to obtain a contract. The contract costs are deferred and recorded as other assets on the condensed consolidated balance sheets. The deferred contract costs are amortized to selling and service expense in the condensed consolidated statements of comprehensive income consistent with how the related deferred revenue is recognized. Refer to Note 10, "Product Warranty Obligations," to the condensed consolidated financial statements for further information regarding the Company's extended warranties.

The Company offers other services, including remote monitoring, installation and maintenance services in limited circumstances. These other services are currently not material, accounting for less than one percent of revenue in 2018.

Refer to Note 8, "Segment Reporting," to the condensed consolidated financial statements for the Company's disaggregated revenue disclosure. The information discussed above is applicable to each of the Company's product classes.

3. Selmec Acquisition

On June 1, 2018, the Company acquired Selmec for a purchase price of \$86,459, net of cash acquired and inclusive of estimated earnout payments of \$14,902. Headquartered in Mexico City, Mexico, Selmec is a designer and manufacturer of industrial generators ranging from 10kW to 2,750kW. Selmec offers a market-leading service platform and specialized engineering capabilities, together with robust integration, project management and remote monitoring services. To date, the acquisition purchase price was funded solely through cash on hand.

The Company recorded a preliminary purchase price allocation during the third quarter of 2018 based upon its estimates of the fair value of the acquired assets and assumed liabilities. As a result, the Company recorded approximately \$81,500 of intangible assets, including approximately \$47,870 of goodwill recorded in the International segment, as of the acquisition date. The goodwill ascribed to the acquisition is not deductible for tax purposes. The accompanying condensed consolidated financial statements include the results of Selmec from the date of acquisition through September 30, 2018.

Table of Contents**4. Redeemable Noncontrolling Interest**

On March 1, 2016, the Company acquired a 65% ownership interest in PR Industrial S.r.l. and its subsidiaries (Pramac). The 35% noncontrolling interest in Pramac had an acquisition date fair value of \$34,253 and was recorded as a redeemable noncontrolling interest in the condensed consolidated balance sheets, as the noncontrolling interest holder has within its control the right to require the Company to redeem its interest in Pramac. The noncontrolling interest holder has a put option to sell his interest to the Company any time within five years from the date of acquisition. Within the first two years from the date of acquisition, the put option price was based on a fixed amount if voluntarily exercised. Subsequently, the put option price is based on the greater of the fixed amount or a multiple of earnings, subject to the terms of the acquisition. Additionally, the Company holds a call option that it may redeem commencing five years from the date of acquisition, or earlier upon the occurrence of certain circumstances. The call option price is based on a multiple of earnings that is subject to the terms of the acquisition. Both the put and call option only provide for the complete transfer of the noncontrolling interest, with no partial transfers of interest permitted.

The redeemable noncontrolling interest is recorded at the greater of the initial fair value, increased or decreased for the noncontrolling interests' share of comprehensive income (loss), or the estimated redemption value, with any adjustments to the redemption value impacting retained earnings, but not net income. However, the redemption value adjustments are reflected in the earnings per share calculation, as detailed in Note 13, "Earnings Per Share," to the condensed consolidated financial statements. The following table presents the changes in the redeemable noncontrolling interest:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Balance at beginning of period	\$53,035	\$37,796	\$43,929	\$33,138
Noncontrolling interest of Pramac	-	1,540	(1) -	1,540 (1)
Net income	519	283	1,341	493
Foreign currency translation	(569)	2,178	(2,255)	7,535
Redemption value adjustment	6,912 (2)	-	16,882 (2)	(909)
Balance at end of period	\$59,897	\$41,797	\$59,897	\$41,797

(1) Represents the additional noncontrolling interest of Pramac resulting from a common control transaction between the Generac Mobile Products S.r.l. and Pramac UK Limited legal entities.

The redemption value adjustments recorded during the three and nine month periods ended September 30, 2018

(2) relate to the adjustment required to reflect the redeemable noncontrolling interest value as a multiple of earnings after two years from the date of acquisition, in accordance with the terms of the acquisition.

5. Derivative Instruments and Hedging Activities

The Company records all derivatives in accordance with Accounting Standards Codification (ASC) 815, *Derivatives and Hedging*, which requires derivative instruments to be reported on the condensed consolidated balance sheets at fair value and establishes criteria for designation and effectiveness of hedging relationships. The Company is exposed to market risk such as changes in commodity prices, foreign currencies and interest rates. The Company does not hold or issue derivative financial instruments for trading purposes.

Commodities

The Company is exposed to price fluctuations in commodities it uses as raw materials, primarily steel, copper and aluminum, and periodically utilizes commodity derivatives to mitigate the impact of these potential price fluctuations on its financial results. These derivatives typically have maturities of less than eighteen months. At September 30, 2018, December 31, 2017 and September 30, 2017, the Company had five, one and one commodity contracts outstanding, respectively, covering the purchases of copper.

Because these contracts do not qualify for hedge accounting, the related gains and losses are recorded in cost of goods sold in the Company's condensed consolidated statements of comprehensive income. Net pre-tax losses recognized for the three and nine months ended September 30, 2018 were \$607 and \$810, respectively. Net pre-tax gains recognized for the three and nine months ended September 30, 2017 were \$140 and \$325, respectively.

Table of Contents*Foreign Currencies*

The Company is exposed to foreign currency exchange risk as a result of transactions denominated in currencies other than the U.S. Dollar. The Company periodically utilizes foreign currency forward purchase and sales contracts to manage the volatility associated with certain foreign currency purchases and sales in the normal course of business. Contracts typically have maturities of twelve months or less. As of September 30, 2018, December 31, 2017 and September 30, 2017, the Company had thirty-six, twenty-eight and twenty-two foreign currency contracts outstanding, respectively.

Because these contracts do not qualify for hedge accounting, the related gains and losses are recorded in other, net in the Company's condensed consolidated statements of comprehensive income. Net pre-tax losses recognized for the three and nine months ended September 30, 2018 were \$124 and \$442, respectively. Net pre-tax gains recognized for the three and nine months ended September 30, 2017 were \$447 and \$626, respectively.

Interest Rate Swaps

In October 2013, the Company entered into two interest rate swap agreements. In May 2014, the Company entered into one interest rate swap agreement, and in 2017, the Company entered into 20 additional interest rate swap agreements. The Company formally documented all relationships between interest rate hedging instruments and the related hedged items, as well as its risk-management objectives and strategies for undertaking various hedge transactions. These interest rate swap agreements qualify as cash flow hedges and therefore, the effective portions of the gains or losses are reported as a component of accumulated other comprehensive loss (AOCL) in the condensed consolidated balance sheets. The amount of gains, net of tax, recognized for the three and nine months ended September 30, 2018 were \$1,626 and \$10,403, respectively. The amount of gains, net of tax, recognized for the three and nine months ended September 30, 2017 were \$581 and \$1,345, respectively. The cash flows of the swaps are recognized as adjustments to interest expense each period. The ineffective portions of the derivatives' changes in fair value, if any, are immediately recognized in earnings.

Fair Value

The following table presents the fair value of all of the Company's derivatives:

September	December
30,	31,

	2018		2017
Commodity contracts	\$ (542	)	\$ 107
Foreign currency contracts	(67	)	167
Interest rate swaps	18,414		4,356

The fair values of the commodity contracts and foreign currency contracts are included in other accrued liabilities, and the fair value of the interest rate swaps is included in other assets in the condensed consolidated balance sheet as of September 30, 2018. The fair values of the commodity and foreign currency contracts are included in prepaid expenses and other assets, and the fair value of the interest rate swaps is included in other assets in the consolidated balance sheet as of December 31, 2017. Excluding the impact of credit risk, the fair value of the derivative contracts as of September 30, 2018 and December 31, 2017 is an asset of \$18,211 and \$4,703, respectively, which represents the amount the Company would receive upon exit of the agreements on those dates.

6. Fair Value Measurements

ASC 820-10, *Fair Value Measurement*, defines fair value, establishes a consistent framework for measuring fair value, and expands disclosure for each major asset and liability category measured at fair value on either a recurring basis or nonrecurring basis. ASC 820-10 clarifies that fair value is an exit price, representing the amount that would be received in the sale of an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. As a basis for considering such assumptions, the pronouncement establishes a three-tier fair value hierarchy, which prioritizes the inputs used in measuring fair value as follows: (Level 1) observable inputs such as quoted prices in active markets; (Level 2) inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and (Level 3) unobservable inputs in which there is little or no market data, which require the reporting entity to develop its own assumptions.

The Company believes the carrying amount of its financial instruments (cash and cash equivalents, accounts receivable, accounts payable, accrued liabilities, short-term borrowings and ABL facility borrowings), excluding Term Loan borrowings, approximates the fair value of these instruments based upon their short-term nature. The fair value of Term Loan borrowings, which have an aggregate carrying value of \$856,729, was approximately \$858,516 (Level 2) at September 30, 2018, as calculated based on independent valuations whose inputs and significant value drivers are observable.

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For the fair value of the derivatives measured on a recurring basis, see the fair value table in Note 5, “Derivative Instruments and Hedging Activities,” to the condensed consolidated financial statements. The fair value of all derivative contracts is classified as Level 2. The valuation techniques used to measure the fair value of derivative contracts, all of which have counterparties with high credit ratings, were based on quoted market prices or model driven valuations using significant inputs derived from or corroborated by observable market data. The fair value of derivative contracts above considers the Company’s credit risk in accordance with ASC 820-10.

7. Accumulated Other Comprehensive Loss

The following presents a tabular disclosure of changes in AOCL during the three and six months ended June 30, 2018 and 2017, net of tax:

	Foreign Currency Translation Adjustments	Defined Benefit Pension Plan	Unrealized Gain (Loss) on Cash Flow Hedges	Total
Beginning Balance – July 1, 2018	\$ (17,335)	\$ (10,978)	\$ 11,413	\$ (16,900)
Other comprehensive income before reclassifications	5,717	-	1,626	(1) 7,343
Amounts reclassified from AOCL	-	-	-	-
Net current-period other comprehensive income	5,717	-	1,626	7,343
Ending Balance – September 30, 2018	\$ (11,618)	\$ (10,978)	\$ 13,039	\$ (9,557)
Beginning Balance – July 1, 2017	\$ (15,857)	\$ (11,040)	\$ (312)	\$ (27,209)
Other comprehensive income before reclassifications	3,826	-	581	(2) 4,407
Amounts reclassified from AOCL	-	-	-	-
Net current-period other comprehensive income	3,826	-	581	4,407
Ending Balance – September 30, 2017	\$ (12,031)	\$ (11,040)	\$ 269	\$ (22,802)
Beginning Balance – January 1, 2018	\$ (12,856)	\$ (10,978)	\$ 2,636	\$ (21,198)
Other comprehensive income before reclassifications	1,238	-	10,403	(3) 11,641
Amounts reclassified from AOCL	-	-	-	-
Net current-period other comprehensive income	1,238	-	10,403	11,641
Ending Balance – September 30, 2018	\$ (11,618)	\$ (10,978)	\$ 13,039	\$ (9,557)

Beginning Balance – January 1, 2017	\$ (28,047	) \$(11,040)	\$ (1,076	)	\$(40,163)
Other comprehensive income before reclassifications	16,016	-	1,345	(4)	17,361
Amounts reclassified from AOCL	-	-	-	-	-
Net current-period other comprehensive income	16,016	-	1,345		17,361
Ending Balance – September 30, 2017	\$ (12,031	) \$(11,040)	\$ 269		\$(22,802)

(1) Represents unrealized gains of \$2,197, net of tax effect of \$(571), for the three months ended September 30, 2018.

(2) Represents unrealized gains of \$954, net of tax effect of \$(373), for the three months ended September 30, 2017.

(3) Represents unrealized gains of \$14,057, net of tax effect of \$(3,654), for the nine months ended September 30, 2018.

(4) Represents unrealized gains of \$2,208, net of tax effect of \$(863), for the nine months ended September 30, 2017.

8. Segment Reporting

The Company has two reportable segments for financial reporting purposes - Domestic and International. The Domestic segment includes the legacy Generac business and the impact of acquisitions based in the United States, all of which have revenues that are substantially derived from the U.S. and Canada. The International segment includes the Ottomotores, Tower Light, Pramac, Motortech and Selmech businesses, all of which have revenues that are substantially derived from outside of the U.S. and Canada. Both reportable segments design and manufacture a wide range of power generation equipment and other engine powered products. The Company has multiple operating segments, which it aggregates into the two reportable segments, based on materially similar economic characteristics, products, production processes, classes of customers and distribution methods.

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The Company's product offerings consist primarily of power generation equipment and other engine powered products geared for varying end customer uses. Residential products and commercial & industrial (C&I) products are each a similar class of products based on similar power output and end customer. The breakout of net sales between residential, C&I, and other products by reportable segment is as follows:

**Net Sales by Segment
Three Months Ended September
30, 2018**

Product Classes	Domestic	International	Total
Residential products	\$300,387	\$ 11,531	\$311,918
Commercial & industrial products	121,952	84,414	206,366
Other	30,920	10,311	41,231
Total net sales	\$453,259	\$ 106,256	\$559,515

**Three Months Ended September
30, 2017**

Product Classes	Domestic	International	Total
Residential products	\$236,821	\$ 14,382	\$251,203
Commercial & industrial products	101,122	72,720	173,842
Other	24,966	5,828	30,794
Total net sales	\$362,909	\$ 92,930	\$455,839

**Nine Months Ended September 30,
2018**

Product Classes	Domestic	International	Total
Residential products	\$711,203	\$ 37,587	\$748,790
Commercial & industrial products	340,244	256,875	597,119
Other	83,078	23,111	106,189
Total net sales	\$1,134,525	\$ 317,573	\$1,452,098

**Nine Months Ended September 30,
2017**

Product Classes	Domestic	International	Total
Residential products	\$563,636	\$ 40,252	\$603,888
Commercial & industrial products	284,796	209,702	494,498
Other	67,051	15,762	82,813
Total net sales	\$915,483	\$ 265,716	\$1,181,199

Residential products consist primarily of automatic home standby generators ranging in output from 6kW to 60kW, portable generators, power washers and other outdoor power equipment. These products are sold through independent residential dealers, national and regional retailers, e-commerce merchants, electrical and HVAC wholesalers and outdoor power equipment dealers. The residential products revenue consists of the sale of the product to our

distribution partners, which in turn sell or rent the product to the end consumer, including installation and maintenance services. In some cases, residential products are sold direct to the end consumer. Substantially all of the residential products revenues are transferred to the customer at a point in time.

C&I products consist of larger output stationary generators used in C&I applications and fueled by diesel, natural gas, liquid propane and bi-fuel, with power outputs ranging from 10kW up to 3,250kW. Also included in C&I products are mobile generators, light towers, mobile heaters and mobile pumps. These products are sold through industrial distributors and dealers, equipment rental companies and equipment distributors. The C&I products revenue consists of the sale of the product to our distribution partners, which in turn sell or rent the product to the end customer, including installation and maintenance services. In some cases, C&I products are sold direct to the end customer. Substantially all of the C&I products revenues are transferred to the customer at a point in time.

Other products consist primarily of aftermarket service parts sold to our dealers, product accessories and proprietary engines sold to third-party original equipment manufacturers. Substantially all of the Other products revenues are transferred to the customer at a point in time.

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Management evaluates the performance of its segments based primarily on Adjusted EBITDA, which is reconciled to Income before provision for income taxes below. The computation of Adjusted EBITDA is based on the definition that is contained in the Company's credit agreements.

	Adjusted EBITDA			
	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Domestic	\$117,108	\$82,817	\$273,185	\$188,400
International	7,366	5,625	25,300	16,471
Total adjusted EBITDA	\$124,474	\$88,442	\$298,485	\$204,871
Interest expense	(9,824)	(10,672)	(30,939)	(32,353)
Depreciation and amortization	(11,841)	(13,108)	(35,124)	(38,691)
Non-cash write-down and other adjustments (1)	(900)	(756)	(3,522)	(2,632)
Non-cash share-based compensation expense (2)	(2,919)	(2,584)	(9,910)	(8,402)
Loss on extinguishment of debt (3)	-	-	(1,332)	-
Transaction costs and credit facility fees (4)	(1,767)	(234)	(2,470)	(970)
Business optimization expenses (5)	(583)	(487)	(750)	(1,933)
Other	(46)	(421)	(45)	(451)
Income before provision for income taxes	\$96,594	\$60,180	\$214,393	\$119,439

(1) Includes gains/losses on disposal of assets, unrealized mark-to-market adjustments on commodity contracts, transactional foreign currency gains/losses and certain purchase accounting related adjustments.

(2) Represents share-based compensation expense to account for stock options, restricted stock and other stock awards over their respective vesting periods.

(3) Represents the non-cash write-off of original issue discount and deferred financing costs due to a voluntary prepayment of Term Loan debt.

(4) Represents transaction costs incurred directly in connection with any investment, as defined in our credit agreement, equity issuance, debt issuance or refinancing; together with certain fees relating to our senior secured credit facilities.

(5) Represents charges relating to business optimization and restructuring costs.

The Company's sales in the United States represented approximately 78% and 76% of total sales for the three month periods ended September 30, 2018 and 2017, respectively, and represented approximately 74% of total sales for the nine month periods ended September 30, 2018 and 2017. Approximately 80% and 85% of the Company's identifiable long-lived assets were located in the United States at September 30, 2018 and December 31, 2017, respectively.

9. Balance Sheet Details

Inventories consist of the following:

	September 30, 2018	December 31, 2017
Raw material	\$ 294,519	\$ 242,947
Work-in-process	4,101	2,544
Finished goods	197,468	141,558
Total	\$ 496,088	\$ 387,049

Property and equipment consists of the following:

	September 30, 2018	December 31, 2017
Land and improvements	\$ 15,583	\$ 13,118
Buildings and improvements	141,275	132,072
Machinery and equipment	96,756	90,487
Dies and tools	26,921	24,504
Vehicles	1,947	1,878
Office equipment and systems	80,144	73,254
Leasehold improvements	2,471	2,436
Construction in progress	19,216	18,799
Gross property and equipment	384,313	356,548
Accumulated depreciation	(140,951)	(126,168)
Total	\$ 243,362	\$ 230,380

Table of Contents**10. Product Warranty Obligations**

The Company records a liability for standard product warranty obligations accounted for as assurance warranties at the time of sale to a customer based upon historical warranty experience. The Company also records a liability for specific warranty matters when they become known and are reasonably estimable. The following is a tabular reconciliation of the Company's standard product warranty liability accounted for as an assurance warranty:

	Three Months Ended September 30, 2018		Nine Months Ended September 30, 2017	
Balance at beginning of period	\$38,660	\$32,813	\$35,422	\$31,695
Product warranty reserve assumed in acquisition	-	-	-	43
Payments	(5,205)	(5,135)	(15,097)	(13,980)
Provision for warranty issued	8,074	6,206	19,552	14,452
Changes in estimates for pre-existing warranties	(974)	(705)	678	969
Balance at end of period	\$40,555	\$33,179	\$40,555	\$33,179

Additionally, the Company sells extended warranty coverage for certain products, which it accounts for as a service warranty. The sales of extended warranties are recorded as deferred revenue, and typically have a duration of five to ten years. The deferred revenue related to extended warranty coverage is amortized over the duration of the extended warranty contract period, following the standard warranty period, using the straight-line method. The Company believes the straight-line method is appropriate because the performance obligation is satisfied based on the passage of time. The amortization of deferred revenue is recorded to selling and service expenses on the condensed consolidated statements of comprehensive income as an offset to warranty expense. The following is a tabular reconciliation of the deferred revenue related to extended warranty coverage:

	Three Months Ended September 30, 2018		Nine Months Ended September 30, 2017	
Balance at beginning of period	\$63,007	\$43,356	\$57,854	\$36,139
Deferred revenue contracts issued	4,787	12,741	15,029	23,204
Amortization of deferred revenue contracts	(2,873)	(1,908)	(7,962)	(5,154)
Balance at end of period	\$64,921	\$54,189	\$64,921	\$54,189

The timing of recognition of the Company's deferred revenue balance related to extended warranties at September 30, 2018 is as follows:

Remainder of 2018	\$3,187
2019	12,941
2020	12,566
2021	10,821
2022	8,502
After 2022	16,904
Total	\$64,921

In the second quarter of 2017, the Company launched a post-sale extended warranty marketing program. In the program's agreement, the Company is required to pay fees to a third-party service provider based on the number of extended warranty contracts sold, which it classifies as costs to obtain a contract. The contract costs are deferred and recorded as other assets in the condensed consolidated balance sheets. The deferred contract costs are amortized to selling and service expense in the condensed consolidated statements of comprehensive income over the same period that the underlying deferred revenue is recognized. The balance of deferred contract costs as of September 30, 2018 and 2017 was \$4,563 and \$2,196, respectively. Amortization of deferred contract costs recorded during the nine months ended September 30, 2018 was \$449.

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Standard product warranty obligations and extended warranty related deferred revenues are included in the condensed consolidated balance sheets as follows:

	September 30, 2018	December 31, 2017
Product warranty liability		
Current portion - other accrued liabilities	\$ 23,374	\$ 20,576
Long-term portion - other long-term liabilities	17,181	14,846
Total	\$ 40,555	\$ 35,422
Deferred revenue related to extended warranties		
Current portion - other accrued liabilities	\$ 13,641	\$ 11,017
Long-term portion - other long-term liabilities	51,280	46,837
Total	\$ 64,921	\$ 57,854

11. Credit Agreements

Short-term borrowings are included in the condensed consolidated balance sheets as follows:

	September 30, 2018	December 31, 2017
ABL Facility	\$ 11,000	\$ -
Other lines of credit	24,758	20,602
Total	\$ 35,758	\$ 20,602

Long-term borrowings are included in the condensed consolidated balance sheets as follows:

	September 30, 2018	December 31, 2017
Term Loan	\$ 879,000	\$ 929,000
Original issue discount and deferred financing costs	(23,635)	(26,937)
ABL Facility	50,000	-
Capital lease obligation	4,091	4,690
Other	2,055	1,367

Total	911,511	908,120
Less: current portion of debt	51,266	936
Less: current portion of capital lease obligation	620	636
Total	\$ 859,625	\$ 906,548

The Company's credit agreements originally provided for a \$1,200,000 term loan B credit facility (Term Loan) and currently include a \$300,000 uncommitted incremental term loan facility. The maturity date of the Term Loan is May 31, 2023. The Term Loan is guaranteed by all of the Company's wholly-owned domestic restricted subsidiaries, and is secured by associated collateral agreements which pledge a first priority lien on virtually all of the Company's assets, including fixed assets and intangibles, other than all cash, trade accounts receivable, inventory, and other current assets and proceeds thereof, which are secured by a second priority lien. The Term Loan initially bore interest at rates based upon either a base rate plus an applicable margin of 1.75% or adjusted LIBOR rate plus an applicable margin of 2.75%, subject to a LIBOR floor of 0.75%. Beginning in the second quarter of 2014, the applicable margin related to base rate loans was reduced to 1.50% and the applicable margin related to LIBOR rate loans was reduced to 2.50%, in each case, if the Company's net debt leverage ratio, as defined in the Term Loan, fell below 3.00 to 1.00 for that measurement period.

In May 2017, the Company amended the Term Loan, modifying the pricing of the facility by reducing the applicable margin rates to base rate plus a fixed applicable margin of 1.25% or adjusted LIBOR rate plus a fixed applicable margin of 2.25%. Further, the amendment removed the pricing grid that would reduce the applicable margin if a net debt leverage ratio of 3.00 to 1.00 was achieved. As a result, the Company does not anticipate any future catch-up gains or losses resulting from changes in contractual interest rates to be recorded in the statements of comprehensive income. The amended Term Loan pricing, however, is still subject to the 0.75% LIBOR floor. In connection with this amendment and in accordance with ASC 470-50, the Company capitalized \$1,432 of fees paid to creditors as deferred financing costs on long-term borrowings in the second quarter of 2017.

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In December 2017, the Company again amended the Term Loan, which further reduced the applicable margin rates to base rate plus a fixed applicable margin of 1.00% or adjusted LIBOR rate plus a fixed applicable margin of 2.00%. Additionally, the amendment eliminated the Excess Cash Flow payment requirement for 2017, and eliminated future related payment requirements if the Company's secured leverage ratio was maintained below 3.75 to 1.00 times. In connection with this amendment and in accordance with ASC 470-50, the Company capitalized \$2,346 of fees paid to creditors as original issue discount and deferred financing costs on long-term borrowings in the fourth quarter of 2017.

In June 2018, the Company again amended the Term Loan, which further reduced the applicable margin rates to base rate plus a fixed applicable margin of 0.75% or adjusted LIBOR rate plus a fixed applicable margin of 1.75%. In connection with this amendment and in accordance with ASC 470-50, the Company capitalized \$829 of fees paid to creditors as deferred financing costs on long-term borrowings in the second quarter of 2018.

As of September 30, 2018, the Company's secured leverage ratio was 1.82 to 1.00 times, and the Company was in compliance with all Term Loan covenants. There are no financial maintenance covenants on the Term Loan.

The Company's credit agreements also originally provided for a \$250,000 senior secured ABL revolving credit facility (ABL Facility), with a maturity date of May 29, 2020. Borrowings under the ABL Facility are guaranteed by all of the Company's wholly-owned domestic restricted subsidiaries, and are secured by associated collateral agreements which pledge a first priority lien on all cash, trade accounts receivable, inventory, and other current assets and proceeds thereof, and a second priority lien on all other assets, including fixed assets and intangibles of the Company and certain domestic subsidiaries. ABL Facility borrowings originally bore interest at rates based upon either a base rate plus an applicable margin of 0.50% or adjusted LIBOR rate plus an applicable margin of 1.50%, in each case, subject to adjustments based upon average availability under the ABL Facility.

In June 2018, the Company amended the ABL Facility; increasing it from \$250,000 to \$300,000 and extending the maturity date from May 29, 2020 to June 12, 2023 (Amended ABL Facility). In addition, the Amended ABL Facility modified the pricing by reducing certain applicable interest rates to either a base rate plus an applicable margin of 0.375% or an adjusted LIBOR rate plus an applicable margin of 1.375%. In connection with this amendment and in accordance with ASC 470-50, the Company capitalized \$755 of new debt issuance costs as deferred financing costs on long-term borrowings in 2018 and wrote-off \$34 of capitalized debt issuance costs as a loss on extinguishment of debt in the second quarter of 2018.

In June 2018, the Company borrowed \$50,000 under the Amended ABL Facility, the proceeds of which were used as a voluntary prepayment of the Term Loan. As a result of the prepayment of the Term Loan, the Company wrote-off \$1,298 of original issue discount and capitalized debt issuance costs during the second quarter of 2018 as a loss on extinguishment of debt in the condensed consolidated statements of comprehensive income.

As of September 30, 2018, there was \$61,000 outstanding under the Amended ABL Facility, leaving \$207,498 of availability, net of outstanding letters of credit. In October 2018, the Company repaid the \$50,000 outstanding Amended ABL Facility balance classified as current portion of long-term borrowings as of September 30, 2018.

As of September 30, 2018 and December 31, 2017, short-term borrowings consisted of borrowings by the Company's foreign subsidiaries on local lines of credit and the Amended ABL Facility, which totaled \$35,758 and \$20,602, respectively.

12. Stock Repurchase Program

In August 2015, the Company's Board of Directors approved a \$200,000 stock repurchase program, which the Company completed in the third quarter of 2016. In October 2016, the Company's Board of Directors approved an additional \$250,000 stock repurchase program. Under the second program, the Company may repurchase up to \$250,000 of its common stock over the 24 months following the date of approval. The Company may repurchase its common stock from time to time, in amounts and at prices the Company deems appropriate, subject to market conditions and other considerations. The repurchases may be executed using open market purchases, privately negotiated agreements or other transactions. The actual timing, number and value of shares repurchased under the program will be determined by management at its discretion and will depend on a number of factors, including the market price of the Company's common stock and general market and economic conditions, applicable legal requirements, and compliance with the terms of the Company's outstanding indebtedness. The repurchases may be funded with cash on hand, available borrowings or proceeds from potential debt or other capital markets sources. The stock repurchase program may be suspended or discontinued at any time without prior notice. During the nine months ended September 30, 2018 and 2017, the Company repurchased 560,000 and 844,500 shares of its common stock, respectively, for \$25,656 and \$30,012, respectively, all funded with cash on hand. Since the inception of both programs, the Company has repurchased 8,676,706 shares of its common stock for \$305,547, all funded with cash on hand.

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In September 2018, the Company's Board of Directors approved another \$250,000 stock repurchase program, which will commence in October 2018 upon the expiration of the previous stock repurchase program.

13. Earnings Per Share

Basic earnings per share is calculated by dividing net income attributable to the common stockholders of the Company by the weighted average number of common shares outstanding during the period, exclusive of restricted shares. Except where the result would be anti-dilutive, diluted earnings per share is calculated by assuming the vesting of unvested restricted stock and the exercise of stock options. The following table reconciles the numerator and the denominator used to calculate basic and diluted earnings per share:

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Numerator				
Net income attributable to Generac Holdings Inc.	\$75,776	\$39,435	\$162,682	\$76,901
Redeemable noncontrolling interest redemption value adjustment	(6,912)	) -	(16,882)	) 909
Net income attributable to common shareholders	\$68,864	\$39,435	\$145,800	\$77,810
Denominator				
Weighted average shares, basic	61,579,564	61,758,190	61,659,817	62,094,807
Dilutive effect of stock compensation awards (1)	640,734	558,598	606,323	608,462
Diluted shares	62,220,298	62,316,788	62,266,140	62,703,269
Net income attributable to common shareholders per share				
Basic	\$1.12	\$0.64	\$2.36	\$1.25
Diluted	\$1.11	\$0.63	\$2.34	\$1.24

(1) Excludes approximately 38,900 and 146,000 stock options for the three month periods ended September 30, 2018 and 2017, respectively, as the impact of such awards was anti-dilutive. Excludes approximately 48,200 and 188,800 stock options for the nine month periods ended September 30, 2018 and 2017, respectively, as the impact of such awards was anti-dilutive.

14. Income Taxes

The effective income tax rates for the nine months ended September 30, 2018 and 2017 were 23.3% and 35.3%, respectively. The decrease in the effective income tax rate in 2018 was primarily due to a reduction of the U.S. federal corporate tax rate as a result of the Tax Cuts and Jobs Act (Tax Act) enacted on December 22, 2017.

The SEC staff issued Staff Legal Bulletin 118 (SAB 118), which provides guidance on accounting for the tax effects of the Tax Act. SAB 118 provides a measurement period that should not extend beyond one year from the Tax Act enactment date for companies to complete the accounting under ASC 740. In accordance with SAB 118, a company must reflect the income tax effects of those aspects of the Tax Act for which the accounting under ASC 740 is complete. To the extent that a company's accounting for certain income tax effects of the Tax Act is incomplete but it is able to determine a reasonable estimate, it must record a provisional estimate in the financial statements. If a company cannot determine a provisional estimate to be included in the financial statements, it should continue to apply ASC 740 on the basis of the provisions of the tax laws that were in effect immediately before the enactment of the Tax Act. The Company's accounting for certain elements of the Tax Act is incomplete. However, reasonable estimates of certain effects were able to be made and, therefore, provisional adjustments were recorded in the Company's financial statements as of, and for the period ended, December 31, 2017. For the nine months ended September 30, 2018, the Company recorded a \$2,500 favorable adjustment to the provisional amounts recorded in 2017 as a result of the completion of the 2017 federal income tax return. For further discussion on the impact of the Tax Act, see Item 8 (Note 13 "Income Taxes") of the Annual Report on Form 10-K for the year ended December 31, 2017.

15. Commitments and Contingencies

The Company has an arrangement with a finance company to provide floor plan financing for certain dealers. The Company receives payment from the finance company after shipment of product to the dealer. The Company participates in the cost of dealer financing up to certain limits and has agreed to repurchase products repossessed by the finance company, but does not indemnify the finance company for any credit losses they incur. The amount financed by dealers which remained outstanding under this arrangement at September 30, 2018 and December 31, 2017 was approximately \$40,600 and \$36,500, respectively.

In the normal course of business, the Company is named as a defendant in various lawsuits in which claims are asserted against the Company. In the opinion of management, the liabilities, if any, which may result from such lawsuits are not expected to have a material adverse effect on the financial position, results of operations or cash flows of the Company.

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Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations

This quarterly report contains forward-looking statements that are subject to risks and uncertainties. Forward-looking statements give our current expectations and projections relating to our financial condition, results of operations, plans, objectives, future performance and business. You can identify forward-looking statements by the fact that they do not relate strictly to historical or current facts. These statements may include words such as “anticipate,” “estimate,” “expect,” “forecast,” “project,” “plan,” “intend,” “believe,” “confident,” “may,” “should,” “can have,” “likely,” “future,” “optimal” and terms of similar meaning in connection with any discussion of the timing or nature of future operating or financial performance or other events.

The forward-looking statements contained in this quarterly report are based on assumptions that we have made in light of our industry experience and on our perceptions of historical trends, current conditions, expected future developments and other factors we believe are appropriate under the circumstances. As you read and consider this report, you should understand that these statements are not guarantees of performance or results. They involve risks, uncertainties (some of which are beyond our control) and assumptions. Although we believe that these forward-looking statements are based on reasonable assumptions, you should be aware that many factors could affect our actual financial results and cause them to differ materially from those anticipated in the forward-looking statements. The forward-looking statements contained in this quarterly report include estimates regarding:

our business, financial and operating results, and future economic performance;
proposed new product and service offerings; and
management's goals, expectations, objectives and other similar expressions concerning matters that are not historical facts.

Factors that could affect our actual financial results and cause them to differ materially from those anticipated in the forward-looking statements include:

frequency and duration of power outages impacting demand for our products;
availability, cost and quality of raw materials and key components and labor needed in producing our products;
the impact on our results of possible fluctuations in interest rates, foreign currency exchange rates, commodities, product mix and regulatory tariffs;
the possibility that the expected synergies, efficiencies and cost savings of our acquisitions will not be realized, or will not be realized within the expected time period;
the risk that our acquisitions will not be integrated successfully;
difficulties we may encounter as our business expands globally;
our dependence on our distribution network;
our ability to invest in, develop or adapt to changing technologies and manufacturing techniques;
loss of our key management and employees;

increase in product and other liability claims or recalls; and changes in environmental, health and safety laws and regulations.

Should one or more of these risks or uncertainties materialize, or should any of these assumptions prove incorrect, our actual results may vary in material respects from those projected in any forward-looking statements. A detailed discussion of these and other factors that may affect future results is contained in our filings with the Securities and Exchange Commission, including in Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2017. Stockholders, potential investors and other readers should consider these factors carefully in evaluating the forward-looking statements.

Any forward-looking statement made by us in this report speaks only as of the date on which it is made. Factors or events that could cause our actual results to differ may emerge from time to time, and it is not possible for us to predict all of them. We undertake no obligation to update any forward-looking statement, whether as a result of new information, future developments or otherwise, except as may be required by law.

Overview

We are a leading global designer and manufacturer of a wide range of power generation equipment and other engine powered products serving the residential, light commercial and industrial markets. Power generation is our primary focus, which differentiates us from our main competitors that also have broad operations outside of the power equipment market. As the only significant market participant focused predominantly on these products, we have one of the leading market positions in the power equipment market in North America and an expanding presence internationally. We believe we have one of the widest ranges of products in the marketplace, including residential, commercial and industrial standby generators, as well as portable and mobile generators used in a variety of applications. Other engine powered products that we design and manufacture include light towers which provide temporary lighting for various end markets; commercial and industrial mobile heaters and pumps used in the oil and gas, construction and other industrial markets; and a broad product line of outdoor power equipment for residential and commercial use.

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Over the past eight years, we have executed a number of acquisitions that support our strategic plan. A summary of the recent acquisitions can be found in Note 1, “Description of Business and Basis of Presentation,” to the condensed consolidated financial statements in Part 1, Item 1 of this Quarterly Report on Form 10-Q, and in Item 8 (Note 1 “Description of Business”) of the Annual Report on Form 10-K for the year ended December 31, 2017.

Business Drivers and Operational Factors

In operating our business and monitoring its performance, we pay attention to a number of business drivers and trends as well as operational factors. The statements in this section are based on our current expectations.

Business Drivers and Trends

Our performance is affected by the demand for back-up power generation products, mobile product solutions and other engine powered products by our customer base. This demand is influenced by several important drivers and trends affecting our industry, including the following:

Increasing penetration opportunity. Many potential customers are still not aware of the costs and benefits of automatic backup power solutions. We estimate that penetration rates for home standby generators are only approximately 4.0% of U.S. single-family detached, owner-occupied households with a home value of over \$100,000, as defined by the U.S. Census Bureau's 2015 American Housing Survey for the United States. The decision to purchase backup power for many light-commercial buildings such as convenience stores, restaurants and gas stations is more return-on-investment driven and, as a result, these applications have relatively lower penetration rates as compared to buildings used in code-driven or mission critical applications such as hospitals, wastewater treatment facilities, 911 call centers, data centers and certain industrial locations. The emergence of lower cost, cleaner burning natural gas-fueled generators has helped to increase the penetration of standby generators over the past decade in the light-commercial market. In addition, the installed base of backup power for telecommunications infrastructure is still increasing due to the growing importance for uninterrupted voice and data services. We believe by expanding our distribution network, continuing to develop our product line and targeting our marketing efforts, we can continue to build awareness and increase penetration for our standby generators for residential, commercial and industrial purposes.

Effect of large scale and baseline power disruptions. Power disruptions are an important driver of customer awareness for back-up power and have historically influenced demand for generators, both in the United States and internationally. Increased frequency and duration of major power outage events, that have a broader impact beyond a localized level, increases product awareness and may drive consumers to accelerate their purchase of a standby or portable generator during the immediate and subsequent period, which we believe may last for six to twelve months

following a major power outage event for standby generators. For example, the major outage events that occurred during the second half of 2017 drove strong demand for portable and home standby generators, and the increased awareness of these products contributed to strong revenue growth in 2017 and thus far in 2018. Major power disruptions are unpredictable by nature and, as a result, our sales levels and profitability may fluctuate from period to period. In addition, there are smaller, more localized power outages that occur frequently across the United States that drive the baseline level of demand for back-up power solutions. The level of baseline power outage activity occurring across the United States can also fluctuate, and may cause our financial results to fluctuate from year to year.

Impact of residential investment cycle. The market for residential generators is also affected by the residential investment cycle and overall consumer confidence and sentiment. When homeowners are confident of their household income, the value of their home and overall net worth, they are more likely to invest in their home. These trends can have an impact on demand for residential generators. Trends in the new housing market highlighted by residential housing starts can also impact demand for our residential generators. Demand for outdoor power equipment is also impacted by several of these factors, as well as weather precipitation patterns.

Impact of business capital investment cycles. The global market for our commercial and industrial products is affected by different capital investment cycles, which can vary across the numerous regions around the world in which we participate. These markets include non-residential building construction, durable goods and infrastructure spending as well as investments in the exploration and production of oil and gas, as businesses or organizations either add new locations or make investments to upgrade existing locations or equipment. These trends can have a material impact on demand for these products. The capital investment cycle may differ for the various commercial and industrial end markets that we serve, including light commercial, retail, telecommunications, industrial, data centers, healthcare, construction, oil and gas and municipal infrastructure, among others. The market for these products is also affected by general economic and geopolitical conditions as well as credit availability in the geographic regions that we serve. In addition, we believe demand for our mobile power products will continue to benefit from a secular shift towards renting versus buying this type of equipment. We believe the passage of the Tax Act in late 2017 could have a favorable impact on future demand within many of the end markets that we serve, as the improved cash flow, liquidity and business sentiment may lead to further investments in equipment, facilities and infrastructure in the United States.

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Factors Affecting Results of Operations

We are subject to various factors that can affect our results of operations, which we attempt to mitigate through factors we can control, including continued product development, expanded distribution, pricing, cost control and hedging. Certain operational and other factors that affect our business include the following:

Effect of commodity, currency and component price fluctuations. Industry-wide price fluctuations of key commodities, such as steel, copper and aluminum, and other components we use in our products, as well as changes in labor costs required to produce our products, can have a material impact on our results of operations. Also, acquisitions in recent years have further expanded our commercial and operational presence outside of the United States. These acquisitions, along with our existing global supply chain, expose us to fluctuations in foreign currency exchange rates and regulatory tariffs that can have a material impact on our results of operations.

We have historically attempted to mitigate the impact of any inflationary pressures through improved product design and sourcing, manufacturing efficiencies, price increases and select hedging transactions. Our results are also influenced by changes in fuel prices in the form of freight rates, which in some cases are accepted by our customers and in other cases are paid by us.

Seasonality. Although there is demand for our products throughout the year, in each of the past five years approximately 20% to 27% of our net sales occurred in the first quarter, 22% to 25% in the second quarter, 24% to 27% in the third quarter and 25% to 29% in the fourth quarter, with different seasonality depending on the occurrence, timing and severity of major power outage activity in each year. Major outage activity is unpredictable by nature and, as a result, our sales levels and profitability may fluctuate from period to period. The seasonality experienced during a major power outage, and for the subsequent quarters following the event, will vary relative to other periods when no major outage events occurred. We maintain a flexible production and supply chain infrastructure in order to respond to outage-driven peak demand.

Factors influencing interest expense and cash interest expense. Interest expense can be impacted by a variety of factors, including market fluctuations in LIBOR, interest rate election periods, interest rate swap agreements, repayments or borrowings of indebtedness, and amendments to our credit agreements. Cash interest expense decreased during the nine months ended September 30, 2018 compared to the nine months ended September 30, 2017, primarily due to lower interest rate spreads resulting from Term Loan amendments, new interest rate swaps beginning July 2, 2018, and the October 2017 repayment of \$100.0 million of ABL Facility borrowings. These factors are partially offset by an increase in the market LIBOR rate. Refer to Note 11, "Credit Agreements," to the condensed consolidated financial statements included in Part 1, Item 1 of this Quarterly Report on Form 10-Q for further information.

Factors influencing provision for income taxes and cash income taxes paid. The Tax Act significantly changes how the U.S. taxes corporations. The Tax Act requires complex computations to be performed that were not previously required in U.S. tax law, significant judgments to be made in interpretation of the provisions of the Tax Act and significant estimates in calculations, and the preparation and analysis of information not previously relevant or regularly produced. The U.S. Treasury Department, the IRS, and other standard-setting bodies could interpret or issue guidance on how provisions of the Tax Act will be applied or otherwise administered that is different from our interpretation.

As a result of the Tax Act, we recognized a one-time, non-cash benefit of \$28.4 million in the fourth quarter of 2017 primarily from the impact of the revaluation of our net deferred tax liabilities. While we continue to assess the full impact of the Tax Act, the preliminary analysis suggests a meaningful benefit from the legislation. Specifically for 2018, our combined federal and state effective tax rate is expected to decline to between 23 to 25%, resulting in lower cash income taxes. As we complete our analysis of the Tax Act, collect and prepare necessary data, and interpret any additional guidance, we may make adjustments to provisional amounts that we have recorded that may materially impact our provision for income taxes in the period in which the adjustments are made. Refer to Note 14, "Income Taxes," to the consolidated financial statements in Item 8 of the Annual Report on Form 10-K for the year ended December 31, 2017 for further information on the Tax Act and its impact.

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Further, we had approximately \$470 million of tax-deductible goodwill and intangible asset amortization remaining as of December 31, 2017 related to our acquisition by CCMP Capital Advisors, LLC in 2006 that we expect to generate aggregate cash tax savings of approximately \$122 million through 2021, assuming continued profitability and a 26% combined federal and state tax rate. The aggregate cash tax savings reflects a decrease of \$61 million from prior estimates due to a reduction in the assumed tax rate from 39% to 26% as a result of the Tax Act. The amortization of these assets for tax purposes is expected to be \$122 million annually through 2020 and \$102 million in 2021, which generates annual cash tax savings of \$32 million through 2020 and \$26 million in 2021, assuming profitability and a 26% combined federal and state tax rate. As a result of the asset acquisition of the Magnum business in the fourth quarter of 2011, we had approximately \$34 million of incremental tax deductible goodwill and intangible assets remaining as of December 31, 2017. We expect these assets to generate aggregate cash tax savings of \$9.0 million through 2026 assuming continued profitability and a 26% combined federal and state tax rate. The aggregate cash tax savings reflects a decrease of \$4.5 million due to a reduction in the assumed tax rate from 39% to 26% as a result of the Tax Act. The amortization of these assets for tax purposes is expected to be \$3.8 million annually through 2025 and \$2.8 million in 2026, which generates an additional annual cash tax savings of \$1.0 million through 2025 and \$0.7 million in 2026, assuming profitability and a 26% combined federal and state tax rate. Based on current business plans, we believe that our cash tax obligations through 2026 will be significantly reduced by these tax attributes. Other domestic acquisitions have resulted in additional tax deductible goodwill and intangible assets that will generate tax savings, but are not material to our consolidated financial statements.

Results of Operations***Three months ended September 30, 2018 compared to the three months ended September 30, 2017***

The following table sets forth our consolidated statements of operations data for the periods indicated:

(U.S. Dollars in thousands)	Three Months Ended September 30,		\$ Change	%	
	2018	2017		Change	Change
Net sales	\$559,515	\$455,839	\$103,676	22.7	%
Cost of goods sold	361,630	299,608	62,022	20.7	%
Gross profit	197,885	156,231	41,654	26.7	%
Operating expenses:					
Selling and service	46,536	43,463	3,073	7.1	%
Research and development	13,653	10,850	2,803	25.8	%
General and administrative	25,499	22,128	3,371	15.2	%
Amortization of intangible assets	5,678	7,242	(1,564)	-21.6	%
Total operating expenses	91,366	83,683	7,683	9.2	%
Income from operations	106,519	72,548	33,971	46.8	%

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Total other expense, net	(9,925)	(12,368)	2,443	-19.8	%
Income before provision for income taxes	96,594	60,180	36,414	60.5	%
Provision for income taxes	20,072	20,404	(332)	-1.6	%
Net income	76,522	39,776	36,746	92.4	%
Net income attributable to noncontrolling interests	746	341	405	118.8	%
Net income attributable to Generac Holdings Inc.	\$75,776	\$39,435	\$36,341	92.2	%

The following table sets forth our reportable segment information for the periods indicated:

(U.S. Dollars in thousands)	Net Sales Three Months Ended September 30,				
	2018	2017	\$ Change	% Change	
Domestic	\$453,259	\$362,909	\$90,350	24.9	%
International	106,256	92,930	13,326	14.3	%
Total net sales	\$559,515	\$455,839	\$103,676	22.7	%

	Adjusted EBITDA Three Months Ended September 30,				
	2018	2017	\$ Change	% Change	
Domestic	\$117,108	\$82,817	\$34,291	41.4	%
International	7,366	5,625	1,741	31.0	%
Total Adjusted EBITDA	\$124,474	\$88,442	\$36,032	40.7	%

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The following table sets forth our product class information for the periods indicated:

(U.S. Dollars in thousands)	Three Months Ended September 30,				
	2018	2017	\$ Change	% Change	
Residential products	\$311,922	\$251,203	\$60,719	24.2	%
Commercial & industrial products	206,366	173,842	32,524	18.7	%
Other	41,227	30,794	10,433	33.9	%
Total net sales	\$559,515	\$455,839	\$103,676	22.7	%

Net sales. The increase in Domestic sales for the three months ended September 30, 2018 was primarily due to continued strong growth in shipments of home standby generators, C&I mobile products, C&I stationary generators, and service parts, all of which contributed to the year-over-year growth. Shipments of residential products were particularly strong as disruptions from power outages continued to drive awareness around the home standby category and the need for homeowners to have back-up power. Sales of our C&I mobile and stationary products were also strong during the quarter with rental, telecom, and healthcare verticals experiencing growth.

The increase in International sales for the three months ended September 30, 2018 was primarily due to the contribution from the Selmeac acquisition, which was \$13.4 million for the third quarter. Our Pramac, Tower Light and Motortech businesses grew modestly as we continue to drive market penetration across the globe. However, the tough prior year comparison with hurricane Maria impacted year-over-year growth rates in Latin America.

Gross profit. Gross profit margin for the third quarter of 2018 was 35.4% compared to 34.3% in the prior-year third quarter. A significant favorable mix shift towards higher margin home standby generator sales primarily drove this increase. Price and cost factors were largely neutral to gross margins relative to the prior year as a more favorable pricing environment and improved manufacturing overhead absorption helped to offset general inflationary pressures.

Operating expenses. The increase in operating expenses was primarily driven by higher variable operating expenses given the higher sales volumes, an increase in employee and incentive compensation costs, and recurring operating expenses from the Selmeac acquisition. These items were partially offset by lower promotion, marketing, and intangible amortization expenses.

Other expense. The decrease in other expense, net was primarily due to lower interest expense given the lower interest rate spreads resulting from Term Loan refinancing amendments and the October 2017 repayment of \$100.0 million of ABL Facility borrowings.

Provision for income taxes. The effective income tax rates for the three months ended September 30, 2018 and 2017 were 20.8% and 33.9%, respectively. The decrease in the effective income tax rate in 2018 was primarily due to a reduction in the U.S. federal corporate tax rate as a result of the Tax Act enacted on December 22, 2017. In addition, a favorable provision-to-return adjustment was recorded in the current year third quarter related to the finalization of our 2017 federal income tax return.

Net income attributable to Generac Holdings Inc. The increase was primarily driven by higher operating earnings as outlined above and a lower effective tax rate during the current year quarter.

Adjusted EBITDA. Adjusted EBITDA for the Domestic segment was \$117.1 million, or 25.8% of net sales, as compared to \$82.8 million, or 22.8% of net sales in the prior year. Adjusted EBITDA margin in the current year benefitted from favorable mix, improved operating leverage, a favorable pricing environment, and focused margin improvement initiatives. These benefits were partially offset by an increase in employee costs and general inflationary pressures.

Adjusted EBITDA for the International segment, before deducting for non-controlling interests, improved to \$7.4 million, or 6.9% of net sales, as compared to \$5.6 million, or 6.1% of net sales, in the prior year. The improvement was primarily due to increased leverage of fixed operating costs on the higher organic sales volumes and favorable mix.

Adjusted Net Income. Adjusted Net Income of \$89.1 million for the three months ended September 30, 2018 increased 55.3% from \$57.4 million for the three months ended September 30, 2017, due to the factors outlined above, partially offset by an increase in cash income tax expense.

See “Non-GAAP Measures” for a discussion of how we calculate Adjusted EBITDA and Adjusted Net Income and the limitations on their usefulness.

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The following table sets forth our consolidated statements of operations data for the periods indicated:

(U.S. Dollars in thousands)	Nine Months Ended September 30,		\$ Change	% Change	
	2018	2017			
Net sales	\$1,452,098	\$1,181,199	\$270,899	22.9	%
Cost of goods sold	937,968	783,247	154,721	19.8	%
Gross profit	514,130	397,952	116,178	29.2	%
Operating expenses:					
Selling and service	135,270	124,940	10,330	8.3	%
Research and development	38,122	31,690	6,432	20.3	%
General and administrative	75,613	64,508	11,105	17.2	%
Amortization of intangible assets	16,792	21,554	(4,762)	-22.1	%
Total operating expenses	265,797	242,692	23,105	9.5	%
Income from operations	248,333	155,260	93,073	59.9	%
Total other expense, net	(33,940)	(35,821)	1,881	-5.3	%
Income before provision for income taxes	214,393	119,439	94,954	79.5	%
Provision for income taxes	49,870	42,105	7,765	18.4	%
Net income	164,523	77,334	87,189	112.7	%
Net income attributable to noncontrolling interests	1,841	433	1,408	325.2	%
Net income attributable to Generac Holdings Inc.	\$162,682	\$76,901	\$85,781	111.5	%

The following table sets forth our reportable segment information for the periods indicated:

(U.S. Dollars in thousands)	Net Sales Nine Months Ended September 30,		\$ Change	% Change	
	2018	2017			
Domestic	\$1,134,525	\$915,483	\$219,042	23.9	%
International	317,573	265,716	51,857	19.5	%
Total net sales	\$1,452,098	\$1,181,199	\$270,899	22.9	%

**Adjusted EBITDA
Nine Months
Ended September
30,**

	2018	2017	\$ Change	% Change	
Domestic	\$273,185	\$188,400	\$84,785	45.0	%
International	25,300	16,471	8,829	53.6	%
Total Adjusted EBITDA	\$298,485	\$204,871	\$93,614	45.7	%

The following table sets forth our product class information for the periods indicated:

(U.S. Dollars in thousands)	Nine Months Ended September 30,		\$ Change	% Change	
	2018	2017			
Residential products	\$748,794	\$603,888	\$144,906	24.0	%
Commercial & industrial products	597,119	494,498	102,621	20.8	%
Other	106,185	82,813	23,372	28.2	%
Total net sales	\$1,452,098	\$1,181,199	\$270,899	22.9	%

Net sales. The increase in Domestic sales for the nine months ended September 30, 2018 was primarily due to continued strong growth in shipments of home standby and portable generators, C&I mobile products, C&I stationary generators, and service parts, all of which contributed to the year-over-year growth. Shipments of residential products were particularly strong with demand climbing to record levels as disruptions from power outages continued to drive awareness around the home standby category and the need for homeowners to have back-up power. Sales of our C&I mobile and stationary products were also strong during the quarter with rental, telecom, and healthcare verticals experiencing growth.

The increase in International sales for the nine months ended September 30, 2018 was primarily due to the \$17.4 million contribution from the Selmeac acquisition, growth in our Pramac, Tower Light and Motortech businesses as we continue to drive market penetration across the globe, and the stronger Euro compared to prior year. However, the tough prior year comparison with hurricane Maria caused growth rates in Latin America to be relatively flat compared to the prior year.

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Gross profit. Gross profit margin for the first nine months of 2018 was 35.4% compared to 33.7% in the first nine months of 2017. The increase reflected better leverage of fixed manufacturing costs on the increase in sales, favorable mix of home standby generators, a favorable pricing environment, and focused initiatives to improve margins. These items were partially offset by general inflationary pressures from higher commodities, currencies, wages and logistics costs.

Operating expenses. The increase in operating expenses was primarily driven by an increase in employee and incentive compensation costs, higher variable operating expenses given the higher sales volumes, the recurring operating expenses from the Selmeac acquisition, and increased International operating expenses given the stronger Euro. These items were partially offset by lower promotion, marketing and intangible amortization costs.

Other expense. The decrease in other expense, net was primarily due to lower interest expense, partially offset by the \$1.3 million loss on extinguishment of debt resulting from a \$50.0 million voluntary prepayment of Term Loan debt.

Provision for income taxes. The effective income tax rates for the nine months ended September 30, 2018 and 2017 were 23.3% and 35.3%, respectively. The decrease in the effective income tax rate in 2018 was primarily due to a reduction in the U.S. federal corporate tax rate as a result of the Tax Act enacted on December 22, 2017.

Net income attributable to Generac Holdings Inc. The increase was primarily driven by higher operating earnings as outlined above and a lower effective tax rate during the current year quarter, partially offset by higher income attributable to noncontrolling interests.

Adjusted EBITDA. Adjusted EBITDA for the Domestic segment was \$273.2 million, or 24.1% of net sales, as compared to \$188.4 million, or 20.6% of net sales in the prior year. Adjusted EBITDA margin in the current year benefitted from favorable mix, improved operating leverage, a favorable pricing environment, lower promotional costs, and focused margin improvement initiatives. These benefits were partially offset by an increase in employee costs and general inflationary pressures.

Adjusted EBITDA for the International segment, before deducting for non-controlling interests, improved to \$25.3 million, or 8.0% of net sales, as compared to \$16.5 million, or 6.2% of net sales, in the prior year. The improvement in Adjusted EBITDA margin as compared to the prior year was primarily due to increased leverage of fixed operating costs on the higher organic sales and favorable mix.

Adjusted Net Income. Adjusted Net Income of \$204.1 million for the nine months ended September 30, 2018 increased 63.6% from \$124.8 million for the nine months ended September 30, 2017, due to the factors outlined above, partially offset by an increase in cash income tax expense.

See “Non-GAAP Measures” for a discussion of how we calculate Adjusted EBITDA and Adjusted Net Income and the limitations on their usefulness.

Liquidity and Financial Condition

Our primary cash requirements include payment for our raw material and component supplies, salaries and benefits, facility and lease costs, operating expenses, interest and principal payments on our debt and capital expenditures. We finance our operations primarily through cash flow generated from operations and, if necessary, borrowings under our Amended ABL Facility.

Our credit agreements originally provided for a \$1.2 billion Term Loan and currently include a \$300.0 million uncommitted incremental term loan facility that could be utilized in the future if needed. The Term Loan matures on May 31, 2023, and bears interest at rates based upon either a base rate plus an applicable margin of 0.75% or adjusted LIBOR rate plus an applicable margin of 1.75%, subject to a LIBOR floor of 0.75%. The Term Loan does not require an Excess Cash Flow payment if our secured leverage ratio is maintained below 3.75 to 1.00 times. As of September 30, 2018, our secured leverage ratio was 1.82 to 1.00 times, and we were in compliance with all covenants of the Term Loan. There are no financial maintenance covenants on the Term Loan.

Our credit agreements also provide for the \$300.0 million Amended ABL Facility. The maturity date of the Amended ABL Facility is June 12, 2023. As of September 30, 2018, there were \$61.0 million of borrowings outstanding and \$207.5 million of availability under the Amended ABL Facility, net of outstanding letters of credit. In October 2018, the Company repaid the \$50.0 million outstanding Amended ABL Facility balance classified as current portion of long-term borrowings as of September 30, 2018. We were in compliance with all covenants of the Amended ABL Facility as of September 30, 2018.

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In August 2015, our Board of Directors approved a \$200.0 million stock repurchase program, which we completed in the third quarter of 2016. In October 2016, our Board of Directors approved another stock repurchase program, under which we may repurchase an additional \$250.0 million of common stock over 24 months from time to time, in amounts and at prices we deem appropriate, subject to market conditions and other considerations. Since the inception of both programs, we have repurchased 8,676,706 shares of our common stock for \$305.5 million, all funded with cash on hand. During the nine months ended September 30, 2018 and 2017, we repurchased 560,000 and 844,500 shares of our common stock, respectively, for \$25.7 million and \$30.0 million, respectively, all funded with cash on hand.

In September 2018, the Company's Board of Directors approved another \$250,000 stock repurchase program, which will commence in October 2018 upon the expiration of the previous stock repurchase program.

See Note 11, "Credit Agreements," to the condensed consolidated financial statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q.

Long-term Liquidity

We believe that our cash flow from operations and availability under our Amended ABL Facility and other short-term lines of credit, combined with relatively low ongoing capital expenditure requirements and favorable tax attributes (which result in a lower cash tax rate as compared to the U.S. statutory tax rate), provide us with sufficient capital to continue to grow our business in the future. We will use a portion of our cash flow to pay interest and principal on our outstanding debt as well as repurchase shares of our common stock, impacting the amount available for working capital, capital expenditures and other general corporate purposes. As we continue to expand our business, we may require additional capital to fund working capital, capital expenditures or acquisitions.

Cash Flow

Nine months ended September 30, 2018 compared to the nine months ended September 30, 2017

The following table summarizes our cash flows by category for the periods presented:

(U.S. Dollars in thousands)	Nine Months Ended September 30,		\$ Change	% Change	
	2018	2017			
Net cash provided by operating activities	\$ 138,998	\$ 120,617	\$ 18,381	15.2	%
Net cash used in investing activities	(94,465)	(13,222)	(81,243)	614.5	%
Net cash used in financing activities	(9,143)	(48,782)	39,639	-81.3	%

The increase in net cash provided by operating activities was primarily due to an increase in operating earnings as compared to the prior year, partially offset by increased working capital investment driven by organic sales growth and the replenishment of inventory levels as well as the timing of certain cash flows related to taxes, interest, pensions and sales of extended warranties.

Net cash used in investing activities for the nine months ended September 30, 2018 primarily represents cash payments of \$71.9 million related to the acquisition of businesses and \$25.6 million for the purchase of property and equipment. Net cash used in investing activities for the nine months ended September 30, 2017 primarily represents cash payments for the purchase of property and equipment.

Net cash used in financing activities for the nine months ended September 30, 2018 primarily represents \$63.6 million of debt repayments (\$51.1 million of long-term borrowings and \$12.5 million of short-term borrowings) and \$25.7 million cash used for the repurchase of our common stock. These payments were partially offset by \$79.8 million of cash proceeds from borrowings (\$51.4 million long-term and \$28.4 million short-term).

Net cash used in financing activities for the nine months ended September 30, 2017 primarily represents \$94.0 million of debt repayments (\$80.9 million of short-term borrowings and \$13.1 million of long-term borrowings) and \$30.0 million for the repurchase of our common stock. These payments were partially offset by \$77.5 million cash proceeds from borrowings (\$74.4 million short-term and \$3.1 million long-term).

Contractual Obligations

In June 2018, the Company amended its Term Loan and ABL Facility, and borrowed \$50.0 million under the Amended ABL Facility, the proceeds of which were used as a voluntary prepayment of the Term Loan. In October 2018, the Company repaid the \$50.0 million outstanding Amended ABL Facility balance classified as current portion of long-term borrowings as of September 30, 2018. See Note 11, "Credit Agreements," to the condensed consolidated financial statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q for further information. Other than these transactions, there have been no material changes to our contractual obligations since the February 26, 2018 filing of our Annual Report on Form 10-K for the year ended December 31, 2017.

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Off-Balance Sheet Arrangements

There have been no material changes to off-balance sheet arrangements since the February 26, 2018 filing of our Annual Report on Form 10-K for the year ended December 31, 2017.

Critical Accounting Policies

There have been no material changes in our critical accounting policies since the February 26, 2018 filing of our Annual Report on Form 10-K for the year ended December 31, 2017.

As discussed in our Annual Report on Form 10-K for the year ended December 31, 2017, in preparing the financial statements in accordance with U.S. GAAP, management is required to make estimates and assumptions that have an impact on the asset, liability, revenue and expense amounts reported. These estimates can also affect our supplemental information disclosures, including information about contingencies, risk and financial condition. We believe, given current facts and circumstances, our estimates and assumptions are reasonable, adhere to U.S. GAAP, and are consistently applied. Inherent in the nature of an estimate or assumption is the fact that actual results may differ from estimates and estimates may vary as new facts and circumstances arise. We make routine estimates and judgments in determining net realizable value of accounts receivable, inventories, property and equipment, prepaid expenses, product warranties and other reserves. Management believes our most critical accounting estimates and assumptions are in the following areas: goodwill and other indefinite-lived intangible asset impairment assessment; business combinations and purchase accounting; defined benefit pension obligations; and income taxes.

Non-GAAP Measures

Adjusted EBITDA

The computation of Adjusted EBITDA attributable to Generac Holdings Inc. is based on the definition of EBITDA contained in our credit agreement, as amended. To supplement our condensed consolidated financial statements presented in accordance with U.S. GAAP, we provide the computation of Adjusted EBITDA attributable to the Company, taking into account certain charges and gains that were recognized during the periods presented.

We view Adjusted EBITDA as a key measure of our performance. We present Adjusted EBITDA not only due to its importance for purposes of our credit agreements but also because it assists us in comparing our performance across reporting periods on a consistent basis as it excludes items that we do not believe are indicative of our core operating performance. Our management uses Adjusted EBITDA:

- for planning purposes, including the preparation of our annual operating budget and developing and refining our internal projections for future periods;
- to allocate resources to enhance the financial performance of our business;
- as one component for the determination of bonus compensation for our senior executives under our management incentive plan, as described further in our 2018 Proxy Statement;
- to evaluate the effectiveness of our business strategies and as a supplemental tool in evaluating our performance against our budget for each period; and
- in communications with our Board of Directors and investors concerning our financial performance.

We believe Adjusted EBITDA is used by securities analysts, investors and other interested parties in the evaluation of the Company. Management believes the disclosure of Adjusted EBITDA offers an additional financial metric that, when coupled with U.S. GAAP results and the reconciliation to U.S. GAAP results, provides a more complete understanding of our results of operations and the factors and trends affecting our business. We believe Adjusted EBITDA is useful to investors for the following reasons:

Adjusted EBITDA and similar non-GAAP measures are widely used by investors to measure a company's operating performance without regard to items that can vary substantially from company to company depending upon financing and accounting methods, book values of assets, tax jurisdictions, capital structures and the methods by which assets were acquired;

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investors can use Adjusted EBITDA as a supplemental measure to evaluate the overall operating performance of our company, including our ability to service our debt and other cash needs; and by comparing our Adjusted EBITDA in different historical periods, our investors can evaluate our operating performance excluding the impact of items described below.

The adjustments included in the reconciliation table listed below are provided for under our Term Loan and Amended ABL Facility, and also are presented to illustrate the operating performance of our business in a manner consistent with the presentation used by our management and Board of Directors. These adjustments eliminate the impact of a number of items that:

- we do not consider indicative of our ongoing operating performance, such as non-cash write-downs and other charges, non-cash gains, write-offs relating to the retirement of debt, severance costs and other restructuring-related business optimization expenses;
- we believe to be akin to, or associated with, interest expense, such as administrative agent fees, revolving credit facility commitment fees and letter of credit fees; or
- are non-cash in nature, such as share-based compensation.

We explain in more detail in footnotes (a) through (e) below why we believe these adjustments are useful in calculating Adjusted EBITDA as a measure of our operating performance.

Adjusted EBITDA does not represent, and should not be a substitute for, net income or cash flows from operations as determined in accordance with U.S. GAAP. Adjusted EBITDA has limitations as an analytical tool, and you should not consider it in isolation, or as a substitute for analysis of our results as reported under U.S. GAAP. Some of the limitations are:

- Adjusted EBITDA does not reflect our cash expenditures, or future requirements for capital expenditures or contractual commitments;
- Adjusted EBITDA does not reflect changes in, or cash requirements for, our working capital needs;
- Adjusted EBITDA does not reflect the significant interest expense, or the cash requirements necessary to service interest or principal payments on our debt; although depreciation and amortization are non-cash charges, the assets being depreciated and amortized will often have to be replaced in the future, and Adjusted EBITDA does not reflect any cash requirements for such replacements;
- several of the adjustments that we use in calculating Adjusted EBITDA, such as non-cash write-downs and other charges, while not involving cash expense, do have a negative impact on the value of our assets as reflected in our consolidated balance sheets prepared in accordance with U.S. GAAP; and
- other companies may calculate Adjusted EBITDA differently than we do, limiting its usefulness as a comparative measure.

Furthermore, as noted above, one of our uses of Adjusted EBITDA is as a benchmark for determining elements of compensation for our senior executives. At the same time, some or all of these senior executives have responsibility for monitoring our financial results, generally including the adjustments in calculating Adjusted EBITDA (subject ultimately to review by our Board of Directors in the context of the Board's review of our quarterly financial statements). While many of the adjustments (for example, transaction costs and credit facility fees), involve mathematical application of items reflected in our financial statements, others involve a degree of judgment and discretion. While we believe all of these adjustments are appropriate, and while the quarterly calculations are subject to review by our Board of Directors in the context of the Board's review of our quarterly financial statements and certification by our Chief Financial Officer in a compliance certificate provided to the lenders under our Term Loan and Amended ABL Facility credit agreements, this discretion may be viewed as an additional limitation on the use of Adjusted EBITDA as an analytical tool.

Because of these limitations, Adjusted EBITDA should not be considered as a measure of discretionary cash available to us to invest in the growth of our business. We compensate for these limitations by relying primarily on our U.S. GAAP results and using Adjusted EBITDA only supplementally.

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The following table presents a reconciliation of net income to Adjusted EBITDA attributable to Generac Holdings Inc.:

(U.S. Dollars in thousands)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Net income attributable to Generac Holdings Inc.	\$75,776	\$39,435	\$162,682	\$76,901
Net income attributable to noncontrolling interests	746	341	1,841	433
Net income	76,522	39,776	164,523	77,334
Interest expense	9,824	10,672	30,939	32,353
Depreciation and amortization	11,841	13,108	35,124	38,691
Provision for income taxes	20,072	20,404	49,870	42,105
Non-cash write-down and other adjustments (a)	900	756	3,522	2,632
Non-cash share-based compensation expense (b)	2,919	2,584	9,910	8,402
Loss on extinguishment of debt (c)	-	-	1,332	-
Transaction costs and credit facility fees (d)	1,767	234	2,470	970
Business optimization expenses (e)	583	487	750	1,933
Other	46	421	45	451
Adjusted EBITDA	124,474	88,442	298,485	204,871
Adjusted EBITDA attributable to noncontrolling interests	1,454	1,178	5,633	3,589
Adjusted EBITDA attributable to Generac Holdings Inc.	\$123,020	\$87,264	\$292,852	\$201,282

(a) Represents the following non-cash charges: gains/losses on disposals of assets, unrealized mark-to-market adjustments on commodity contracts, transactional foreign currency gains/losses and certain purchase accounting related adjustments. We believe that adjusting net income for these non-cash charges is useful for the following reasons:

The gains/losses on disposals of assets result from the sale of assets that are no longer useful in our business and therefore represent gains or losses that are not from our core operations;

The adjustments for unrealized mark-to-market gains and losses on commodity contracts represent non-cash items to reflect changes in the fair value of forward contracts that have not been settled or terminated. We believe it is useful to adjust net income for these items because the charges do not represent a cash outlay in the period in which the charge is incurred, although Adjusted EBITDA must always be used together with our U.S. GAAP statements of comprehensive income and cash flows to capture the full effect of these contracts on our operating performance; and The purchase accounting adjustments represent non-cash items to reflect fair value at the date of acquisition, and therefore do not reflect our ongoing operations.

(b) Represents share-based compensation expense to account for stock options, restricted stock and other stock awards over their respective vesting period.

(c) Represents the non-cash write-off of original issue discount and deferred financing costs due to a \$50.0 million voluntary prepayment of Term Loan debt.

(d) Represents transaction costs incurred directly in connection with any investment, as defined in our credit agreement, equity issuance or debt issuance or refinancing, together with certain fees relating to our senior secured credit facilities, such as administrative agent fees and credit facility commitment fees under our Term Loan and Amended ABL Facility, which we believe to be akin to, or associated with, interest expense and whose inclusion in Adjusted EBITDA is therefore similar to the inclusion of interest expense in that calculation.

(e) For the three and nine months ended September 30, 2018 and 2017, represents severance and other non-recurring restructuring charges related to the consolidation of certain of our facilities. These charges represent expenses that are not from our core operations and do not reflect our ongoing operations.

Adjusted Net Income

To further supplement our condensed consolidated financial statements in accordance with U.S. GAAP, we provide the computation of Adjusted Net Income attributable to the Company, which is defined as net income before noncontrolling interest and provision for income taxes adjusted for the following items: cash income tax expense, amortization of intangible assets, amortization of deferred financing costs and original issue discount related to our debt, intangible impairment charges, certain transaction costs and other purchase accounting adjustments, losses on extinguishment of debt, business optimization expenses, certain other non-cash gains and losses, and adjusted net income attributable to noncontrolling interests, as set forth in the reconciliation table below.

We believe Adjusted Net Income is used by securities analysts, investors and other interested parties in the evaluation of our company's operations. Management believes the disclosure of Adjusted Net Income offers an additional financial metric that, when used in conjunction with U.S. GAAP results and the reconciliation to U.S. GAAP results, provides a more complete understanding of our ongoing results of operations, and the factors and trends affecting our business.

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The adjustments included in the reconciliation table listed below are presented to illustrate the operating performance of our business in a manner consistent with the presentation used by investors and securities analysts. Similar to the Adjusted EBITDA reconciliation, these adjustments eliminate the impact of a number of items we do not consider indicative of our ongoing operating performance or cash flows, such as amortization costs, transaction costs and write-offs relating to the retirement of debt. We also make adjustments to present cash taxes paid as a result of our favorable tax attributes.

Similar to Adjusted EBITDA, Adjusted Net Income does not represent, and should not be a substitute for, net income or cash flows from operations as determined in accordance with U.S. GAAP. Adjusted Net Income has limitations as an analytical tool, and you should not consider it in isolation, or as a substitute for analysis of our results as reported under U.S. GAAP. Some of the limitations are:

- Adjusted Net Income does not reflect changes in, or cash requirements for, our working capital needs; although amortization is a non-cash charge, the assets being amortized may have to be replaced in the future, and
- Adjusted Net Income does not reflect any cash requirements for such replacements; and
- other companies may calculate Adjusted Net Income differently than we do, limiting its usefulness as a comparative measure.

The following table presents a reconciliation of net income to Adjusted Net Income attributable to Generac Holdings Inc.:

(U.S. Dollars in thousands, except share and per share data)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2018	2017	2018	2017
Net income attributable to Generac Holdings Inc.	\$75,776	\$39,435	\$162,682	\$76,901
Net income attributable to noncontrolling interests	746	341	1,841	433
Net income	76,522	39,776	164,523	77,334
Provision for income taxes	20,072	20,404	49,870	42,105
Income before provision for income taxes	96,594	60,180	214,393	119,439
Amortization of intangible assets	5,678	7,242	16,792	21,554
Amortization of deferred finance costs and original issue discount	1,187	1,092	3,554	2,400
Loss on extinguishment of debt	-	-	1,332	-
Transaction costs and other purchase accounting adjustments (a)	702	(35)	1,516	979
Business optimization expenses	583	487	750	1,933
Adjusted net income before provision for income taxes	104,744	68,966	238,337	146,305
Cash income tax expense (b)	(15,185)	(10,878)	(31,709)	(19,607)
Adjusted net income	89,559	58,088	206,628	126,698

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Adjusted net income attributable to noncontrolling interests	447	697	2,491	1,912
Adjusted net income attributable to Generac Holdings Inc.	\$89,112	\$57,391	\$204,137	\$124,786
Adjusted net income per common share attributable to Generac Holdings, Inc. - diluted:	\$1.43	\$0.92	\$3.28	\$1.99
Weighted average common shares outstanding - diluted:	62,220,298	62,316,788	62,266,140	62,703,269

(a) Represents transaction costs incurred directly in connection with any investment, as defined in our credit agreement, equity issuance or debt issuance or refinancing, and certain purchase accounting adjustments.

(b) Amounts for the three and nine months ended September 30, 2018 are now based on an anticipated cash income tax rate of approximately 15% for the full year ended 2018. Amounts for the three and nine months ended September 30, 2017 were based on an anticipated cash income tax rate at that time of approximately 17% for the full year ended 2017. Cash income tax expense for the respective periods is based on the projected taxable income and corresponding cash tax rate for the full year after considering the effects of current and deferred income tax items, and is calculated for each respective period by applying the derived full year cash tax rate to the period's pretax income.

New Accounting Standards

Refer to Note 1, "Description of Business and Basis of Presentation," to the condensed consolidated financial statements in Part 1, Item 1 of this Quarterly Report on Form 10-Q for further information on the new accounting standards applicable to the Company.

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Item 3. Quantitative and Qualitative Disclosures about Market Risk

Refer to Note 5, “Derivative Instruments and Hedging Activities,” to the condensed consolidated financial statements for a discussion of changes in commodity, currency and interest rate related risks and hedging activities. Otherwise, there have been no material changes in market risk from the information provided in Item 7A (Quantitative and Qualitative Disclosures About Market Risk) of our Annual Report on Form 10-K for the year ended December 31, 2017.

Item 4. Controls and Procedures

Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined under Rule 13a-15(e) or 15d-15(e) promulgated under the Securities Exchange Act of 1934, as amended, or the Exchange Act. Based on this evaluation, our principal executive officer and our principal financial officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this report.

Changes in Internal Control Over Financial Reporting

In June 2018, we acquired Selmec. As a result of the acquisition, we are reviewing the internal control structure of Selmec and are in the process of making appropriate changes as we incorporate our controls and procedures into the acquired business.

Other than the continuing assessment of controls for the Selmec acquisition, there have been no other significant changes during the three months ended September 30, 2018 in our internal control over financial reporting (as defined in Exchange Act Rule 13a-15(f)) that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we are involved in legal proceedings primarily involving product liability, employment matters and general commercial disputes arising in the ordinary course of our business. As of September 30, 2018, we believe that there is no litigation pending that would have a material effect on our results of operations or financial condition.

Item 1A. Risk Factors

There have been no material changes in our risk factors since the February 26, 2018 filing of our Annual Report on Form 10-K for the year ended December 31, 2017.

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

The following table summarizes our stock repurchase activity for the three months ended September 30, 2018, which consisted of the withholding of shares upon the vesting of restricted stock awards to pay related withholding taxes on behalf of the recipient:

	Total Number of Shares Purchased	Average Price Paid per Share	Total Number Of Shares Purchased As Part Of Publicly Announced Plans Or Programs	Approximate Dollar Value Of Shares That May Yet Be Purchased Under The Plans Or Programs
07/01/2018 – 07/31/2018	-	-	-	\$ 144,453,228
08/01/2018 – 08/31/2018	4,229	\$ 54.95	-	144,453,228
09/01/2018 – 09/30/2018	1,968	57.20	-	\$ 144,453,228
Total	6,197	\$ 55.66		

Table of Contents**Item 5. Other Information**

On November 5, 2018, the Company's Compensation Committee approved, and the Company entered into, an amended and restated employment agreement with Aaron Jagdfeld, President and Chief Executive Officer. The amended agreement provides that the term of the agreement will extend until November 4, 2021, and adds automatic renewals in one-year extensions of the term, unless either party provides notice of non-renewal within 90 days of the expiration date. The amended agreement also updates the "Cause" and "Good Reason" definitions and information about the Chief Executive Officer's compensation.

Also on November 5, 2018, the Company's Compensation Committee approved an Executive Change in Control Policy. The policy will replace the individual Change in Control Severance Agreements the Company has with its executive officers, while retaining the "double trigger" nature of such protections. Pursuant to the policy, the Company's executive officers and other designated employees will be entitled to certain payments and benefits in the event of a termination of the executive's employment without "Cause" or for "Good Reason" within the period beginning 120 days before and ending two years after a "Change in Control" (as each such term is defined in the policy). Upon such a "double trigger" event, the executive will be entitled to receive a severance payment equal to two times the executive's annual base salary and target annual bonus for the year of termination, plus any earned but unpaid bonus payments for the year prior to the year of termination. The executive will be entitled to continued participation in the Company's medical and life insurance programs for two years. The executive will also be entitled to vesting of unvested stock options and other long-term incentive awards, with any performance-based awards vesting at the "target" performance level. Receipt of the payments and benefits under the policy are generally contingent upon the executive signing a general release in favor of the Company and complying with applicable restrictive covenants.

Item 6. Exhibits

Exhibits Number	Description
10.1*	<u>Amended and Restated Employment Agreement, dated November 5, 2018, between Generac and Aaron P. Jagdfeld, President and Chief Executive Officer.</u>
10.2*	<u>Generac Power Systems, Inc. Executive Change in Control Policy, effective November 5, 2018.</u>
31.1*	<u>Certification of Chief Executive Officer pursuant to Rule 13a-14 Securities Exchange Act Rules 13a-14(a) and 15d-14(a), pursuant to section 302 of the Sarbanes-Oxley Act of 2002.</u>
31.2*	<u>Certification of Chief Financial Officer pursuant to Rule 13a-14 Securities Exchange Act Rules 13a-14(a) and 15d-14(a), pursuant to section 302 of the Sarbanes-Oxley Act of 2002.</u>
32.1**	

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

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

101* The following materials from the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2018 formatted in Extensible Business Reporting Language (XBRL): (i) the Condensed Consolidated Balance Sheets, (ii) the Condensed Consolidated Statements of Comprehensive Income, (iii) the Condensed Consolidated Statements of Cash Flows, and (iv) related Notes to Condensed Consolidated Financial Statements.

* Filed herewith.

** Furnished herewith.

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SIGNATURES

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

Generac Holdings Inc.

By: /s/ York A. Ragen

York A. Ragen

Chief Financial Officer

(Duly Authorized Officer and Principal Financial and Accounting Officer)

Dated: November 6, 2018