
**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 June 30, 2018
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 No. 1-15461

MATRIX SERVICE COMPANY

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

73-1352174
(I.R.S. Employer
Identification No.)

5100 E. Skelly Drive, Suite 500
Tulsa, Oklahoma
(Address of Principal Executive Offices)

74135
(Zip Code)

Registrant's telephone number, including area code: (918) 838-8822

Securities Registered Pursuant to Section 12(b) of the Act:

(Title of class)

Common Stock, par value \$0.01 per share

Securities Registered Pursuant to Section 12(g) of the Act: None

Name of each exchange on which registered: NASDAQ Global Select Market (common stock)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T 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 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, a smaller reporting company or an emerging growth company. See definitions of "large accelerated filer", "accelerated filer", "smaller reporting company", and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company
Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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

The aggregate market value of the registrant's common stock held by non-affiliates computed by reference to the price at which the common stock was last sold as of the last business day of the registrant's most recently completed second quarter was approximately \$466 million.

The number of shares of the registrant's common stock outstanding as of September 7, 2018 was 27,009,420 shares.

Documents Incorporated by Reference

Certain sections of the registrant's definitive proxy statement relating to the registrant's 2018 annual meeting of stockholders, which definitive proxy statement will be filed within 120 days of the end of the registrant's fiscal year, are incorporated by reference into Part III of this Form 10-K.

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PART I

Item 1. Business

FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K includes “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements, other than statements of historical facts, included in this Annual Report which address activities, events or developments, which we expect, believe or anticipate will or may occur in the future are forward-looking statements. The words “believes,” “intends,” “expects,” “anticipates,” “projects,” “estimates,” “predicts” and similar expressions are also intended to identify forward-looking statements.

These forward-looking statements include, among others, such things as:

- our ability to generate sufficient cash from operations, access our credit facility, or raise cash in order to meet our short and long-term capital requirements;
- the impact to our business of crude oil, natural gas and other commodity prices;
- amounts and nature of future revenues and margins from each of our segments;
- the potential impact of the Tax Cuts and Jobs Act on our business;
- trends in the industries we serve;
- the likely impact of new or existing regulations or market forces on the demand for our services;
- expansion and other trends of the industries we serve;
- our expectations with respect to the likelihood of a future impairment; and
- our ability to comply with the covenants in our credit agreement.

These statements are based on certain assumptions and analyses we made in light of our experience and our historical trends, current conditions and expected future developments as well as other factors we believe are appropriate. However, whether actual results and developments will conform to our expectations and predictions is subject to a number of risks and uncertainties which could cause actual results to differ materially from our expectations, including:

- the risk factors discussed in Item 1A of this Annual Report and listed from time to time in our filings with the Securities and Exchange Commission;
- economic, market or business conditions in general and in the oil, gas, power, iron and steel, agricultural and mining industries in particular;
- delays in the commencement of major projects, whether due to permitting issues or other factors;
- reduced creditworthiness of our customer base and the higher risk of non-payment of receivables due to volatility of crude oil and other commodity prices to which our customers' businesses are affected;
- the inherently uncertain outcome of current and future litigation;
- the adequacy of our reserves for claims and contingencies;
- changes in laws or regulations, including the imposition, cancellation or delay of tariffs on imported goods; and
- other factors, many of which are beyond our control.

Consequently, all of the forward-looking statements made in this Annual Report are qualified by these cautionary statements and there can be no assurance that the actual results or developments anticipated by us will be realized or, even if substantially realized, that they will have the expected consequences or effects on our business operations. We assume no obligation to update publicly, except as required by law, any such forward-looking statements, whether as a result of new information, future events or otherwise.

BACKGROUND

The Company began operations in 1984 as an Oklahoma corporation under the name of Matrix Service. In 1989, we incorporated in the State of Delaware under the name of Matrix Service Company. We provide engineering, fabrication, infrastructure, construction, and maintenance services primarily to the oil, gas, power, petrochemical, industrial, agricultural, mining and minerals markets. We also sell products for crude oil and refined product aboveground storage tanks. We maintain regional offices throughout the United States, Canada and other international locations, and operate through separate union and merit subsidiaries.

The Company is licensed to operate in all 50 states, in four Canadian provinces and in other international locations. Our principal executive offices are located at 5100 E. Skelly Drive, Suite 500, Tulsa, Oklahoma 74135. Our telephone number is (918) 838-8822. Unless the context otherwise requires, all references herein to “Matrix Service Company”, “Matrix”, the “Company” or to “we”, “our”, and “us” are to Matrix Service Company and its subsidiaries.

WEBSITE ACCESS TO REPORTS

Our public website is matrixservicecompany.com. We make available free of charge through the "Investor Relations" section of our website our annual reports to stockholders, annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission ("SEC"). Any materials we file with or furnish to the SEC is also maintained on the SEC website (sec.gov).

The information contained on our website, or available by hyperlink from our website, is not incorporated into this Form 10-K or other documents we file with, or furnish to, the SEC. We intend to use our website as a means of disclosing material non-public information and for complying with our disclosure obligations under Regulation FD. Such disclosures will be included on our website in the "Investor Relations" section. We also intend to use social media channels as a means of disclosing material non-public information and for complying with our disclosure obligations under Regulation FD. We encourage investors, the media, and others interested in Matrix to review the information posted on the company Facebook site (facebook.com/matrixservicecompany), the company LinkedIn account (linkedin.com/company/matrix-service-company) and the company twitter account (twitter.com/matrixserviceco). Investors, the media or other interested parties can subscribe to the twitter feed at the address listed above. Any updates to the list of social media channels Matrix will use to announce material information will be posted on the "Investor Relations" page of the company's website at matrixservicecompany.com. Accordingly, investors should monitor such portions of our website and social media channels, in addition to following our press releases, SEC filings and public conference calls and webcasts.

OPERATING SEGMENTS

We operate our business through four reportable segments: Electrical Infrastructure; Oil, Gas & Chemical; Storage Solutions; and Industrial.

The Electrical Infrastructure segment consists of high voltage services provided to investor owned utilities, including construction of new substations, upgrades of existing substations, short-run transmission line installations, distribution upgrades and maintenance, as well as emergency and storm restoration services. We also provide construction and maintenance services to a variety of power generation facilities, such as combined cycle plants, and natural gas fired power stations.

The Oil, Gas & Chemical segment serves customers primarily in the downstream and midstream petroleum industries who are engaged in refining crude oil and processing, fractionating, and marketing of natural gas and natural gas liquids. We also perform work in the petrochemical, upstream petroleum, and sulfur extraction, recovery and processing markets. Our services include turnarounds, plant maintenance, engineering and capital construction. We also offer industrial cleaning services including hydro-blasting, hydro-excavating, advanced chemical cleaning and vacuum services.

The Storage Solutions segment consists of work related to aboveground storage tanks (“ASTs”) and terminals. Also included in this segment are cryogenic and other specialty storage tanks and terminals including liquefied natural gas (“LNG”), liquid nitrogen/liquid oxygen (“LIN/LOX”), liquid petroleum (“LPG”), other specialty vessels such as spheres as well as marine structures and truck and rail loading/offloading facilities. Our services include engineering, fabrication and construction, maintenance and repair, which includes planned and emergency services of both tanks and full terminals. Finally, we offer AST products, including geodesic domes, aluminum internal floating roofs, floating suction and skimmer systems, roof drain systems and floating roof seals.

The Industrial segment consists of work for integrated iron and steel companies, major mining and minerals companies engaged primarily in the extraction of copper, as well as other companies in aerospace and defense, cement, agriculture and grain, food and other industries. Our services include engineering, fabrication and construction, maintenance and repair, which includes planned and emergency services. We also design instrumentation and control systems and offer specialized expertise in the design and construction of bulk material handling systems.

RECENT DEVELOPMENTS

Purchase of Houston Interests, LLC

On December 12, 2016, the Company completed the acquisition of Houston Interests, LLC ("Houston Interests"), a global solutions company that provides consulting, engineering, design, construction services and systems integration for \$42.5 million in cash, net of working capital adjustments and cash acquired. Houston Interests brings expertise to the Company in natural gas processing; sulfur recovery, processing and handling; liquid terminals, silos and other bulk storage; process plant design; power generation environmental controls and material handling; industrial power distribution; electrical, instrumentation and controls; marine structures; and material handling systems and terminals for cement, sulfur, fertilizer, coal and grain facilities. The business has been included in our Matrix PDM Engineering, Inc. subsidiary, and its operating results impact the Oil Gas & Chemical, Storage Solutions and Industrial segments.

Matrix Applied Technologies

On February 1, 2016, the Company completed the acquisition of all outstanding stock of Baillie Tank Equipment, Ltd. ("BTE") for \$13.0 million in cash. Founded in 1998, BTE is a provider of tank products including geodesic domes, aluminum internal floating roofs, floating suction and skimmer systems, roof drain systems, and seals. BTE is headquartered in Sydney, Australia with a manufacturing facility near Seoul, South Korea. The Company acquired BTE to expand its service offerings of certain technical solutions for aboveground storage tanks. The business is now known as Matrix Applied Technologies, and its operating results are included in the Storage Solutions segment.

OTHER BUSINESS MATTERS

Customers and Marketing

The Company provided services to approximately 600 customers in fiscal 2018. Most of our revenue comes from long-term customer relationships. One customer, U.S. Steel Corporation, accounted for \$124.7 million or 11.4% of our consolidated revenue in fiscal 2018, all of which was in the Industrial segment. The loss of this major customer or other significant customers could have a material adverse effect on the Company; however, we are not dependent on any single contract or customer on an on-going basis.

Matrix markets its services and products primarily through its marketing and business development personnel, senior professional staff and its operating management. We competitively bid most of our projects; however, we have a number of preferred provider relationships with customers who award us work through long-term agreements. Our projects have durations ranging from a few days to multiple years.

Segment Financial Information

Financial information for our operating segments is provided in Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations, and in Note 13-Segment Information of the Notes to Consolidated Financial Statements included in Item 8. Financial Statements and Supplementary Data.

Competition

We compete with local, regional, national and international contractors and service providers. Competitors vary with the markets we serve with few competitors competing in all of the markets we serve or in all of the services we provide. Contracts are generally awarded based on price, quality, safety performance, schedule, and customer satisfaction.

Backlog

We define backlog as the total dollar amount of revenue that we expect to recognize as a result of performing work that has been awarded to us through a signed contract, limited notice to proceed or other type of assurance that we consider firm. The following arrangements are considered firm:

- fixed-price awards;
- minimum customer commitments on cost plus arrangements; and
- certain time and material arrangements in which the estimated value is firm or can be estimated with a reasonable amount of certainty in both timing and amounts.

For long-term maintenance contracts with no minimum commitments and other established customer agreements, we include only the amounts that we expect to recognize as revenue over the next 12 months. For arrangements in which we have received a limited notice to proceed, we include the entire scope of work in our backlog if the notice is significant relative to the overall project and if we conclude that the likelihood of the full project proceeding is high. For all other arrangements, we calculate backlog as the estimated contract amount less revenues recognized as of the reporting date.

The following table provides a summary of changes in our backlog in fiscal 2018:

| | Electrical Infrastructure | Oil Gas & Chemical | Storage Solutions | Industrial | Total |
|-----------------------------------|------------------------------|-----------------------|----------------------|------------|--------------|
| (In thousands) | | | | | |
| Backlog as of June 30, 2017 | \$ 162,637 | \$ 287,007 | \$ 141,551 | \$ 91,078 | \$ 682,273 |
| Project awards | 207,251 | 263,217 | 786,505 | 370,903 | 1,627,876 |
| Revenue recognized | (255,931) | (322,772) | (314,696) | (198,154) | (1,091,553) |
| Backlog as of June 30, 2018 | \$ 113,957 | \$ 227,452 | \$ 613,360 | \$ 263,827 | \$ 1,218,596 |
| Book-to-bill ratio ⁽¹⁾ | 0.8 | 0.8 | 2.5 | 1.9 | 1.5 |

(1) Calculated by dividing project awards by revenue recognized.

Project awards in all segments are cyclical and are typically the result of a sales process that can take several months to complete. Backlog volatility may increase for some segments from time to time when individual project awards are less frequent, but more significant. We expect to recognize approximately 74% of our total backlog reported as of June 30, 2018 as revenue within the next year.

The change in backlog in the Electrical Infrastructure segment during the fiscal year ended June 30, 2018 is mainly attributable to work performed in fiscal 2018 related to a major power generation project that was not replaced as a result of the Company's strategic decision to exit full EPC power generation projects. In addition, year end backlog was affected by lower project awards for power generation package work and sluggish spending and increased competition for high voltage work in our traditional markets. We expect improvement in fiscal 2019, however the timing of the recovery of our traditional markets and the expected benefit of a planned geographic expansion is dependent on market conditions.

The change in backlog in the Oil, Gas & Chemical segment during the fiscal year ended June 30, 2018 is attributable to progress on previously announced awards, partially offset by new project awards. The lower book-to-bill ratio is primarily a result of higher capital work volumes related to a major capital project awarded in the prior fiscal year. The level of awards in the segment has generally met our expectations and market conditions are favorable.

The change in backlog in the Storage Solutions segment during the fiscal year ended June 30, 2018 is attributable to increased project awards, including the previously announced engineering, construction and procurement, or "EPC", contract for a greenfield crude oil storage and blending terminal in Cushing, Oklahoma and the previously announced EPC contract for an expansion of crude oil storage and loading capabilities at a terminal on the Texas Gulf Coast. We expect awards in this segment to remain strong in the near term based on favorable market conditions and our bidding opportunities.

The change in backlog in the Industrial segment during the fiscal year ended June 30, 2018 is primarily attributable to significant awards for capital projects and maintenance work in the iron and steel industry and the previously announced award for a thermal vacuum chamber. We expect spending from our iron and steel customers to remain strong in the near term.

Seasonality and Other Factors

Our operating results can exhibit seasonal fluctuations, especially in our Oil Gas & Chemical segment, for a variety of reasons. Turnarounds and planned outages at customer facilities are typically scheduled in the spring and the fall when the demand for energy is lower. Within the Electrical Infrastructure segment, transmission and distribution work is generally scheduled by the public utilities when the demand for electricity is at its lowest. Therefore, revenue volume in the summer months is typically lower than in other periods throughout the year. Also, we typically see a lower level of operating activity relating to construction projects during the winter months and early in the calendar year because many of our customers' capital budgets have not been finalized.

Our business can also be affected, both positively and negatively, by seasonal factors such as energy demand or weather conditions including hurricanes, snowstorms, and abnormally low or high temperatures. Some of these seasonal factors may cause some of our offices and projects to close or reduce activities temporarily. In addition to the above noted factors, the general timing of project starts and completions could exhibit significant fluctuations. Accordingly, results for any interim period may not necessarily be indicative of operating results for the full year.

Other factors impacting operating results in all segments come from work site permitting delays or customers accelerating or postponing work. The differing types, sizes, and durations of our contracts, combined with their geographic diversity and stages of completion, often results in fluctuations in the Company's operating results.

Material Sources and Availability

Steel plate and steel pipe are key materials used by the Company. Supplies of these materials are available throughout the United States and globally from numerous sources. We anticipate that adequate amounts of these materials will be available in the foreseeable future. However, the price, quantity, and the delivery schedules of these materials could change rapidly due to various factors, including producer capacity, the level of imports, worldwide demand, tariffs on imported goods and other market conditions.

Insurance

The Company maintains insurance coverage for various aspects of its operations. However, exposure to potential losses is retained through the use of deductibles, self-insured retentions and coverage limits.

Typically our contracts require us to indemnify our customers for injury, damage or loss arising from the performance of our services and provide warranties for materials. The Company may also be required to name the customer as an additional insured up to the limits of insurance available, or we may be required to purchase special insurance policies or surety bonds for specific customers or provide letters of credit in lieu of bonds to satisfy performance and financial guarantees on some projects. Matrix maintains a performance and payment bonding line sufficient to support the business. The Company generally requires its subcontractors to indemnify the Company and the Company's customer and name the Company as an additional insured for activities arising out of the subcontractors' work. We also require certain subcontractors to provide additional insurance policies, including surety bonds in favor of the Company, to secure the subcontractors' work. There can be no assurance that our insurance and the additional insurance coverage provided by our subcontractors will fully protect us against a valid claim or loss under the contracts with our customers.

Employees

As of June 30, 2018, the Company had approximately 4,650 employees of which approximately 1,000 were employed in non-field positions and 3,650 were employed in field or shop positions. The number of employees varies significantly throughout the year because of the number, type and size of projects we have in progress at any particular time.

The Company's subsidiaries include both merit and union companies. The union businesses operate under collective bargaining agreements with various unions representing different groups of our employees. Union agreements provide union employees with benefits including health and welfare, pension, training programs and competitive compensation plans. We have not experienced any strikes or work stoppages in recent years. We maintain health and welfare, retirement and training programs for our merit employees and administrative personnel.

Patents and Proprietary Technology

Matrix Service Company's subsidiaries have several patents and patents pending, and continue to pursue new ideas and innovations to better serve our customers in several areas of our business. The Flex-A-Span® and Flex-A-Seal® trademarks are utilized to market the Company's unique seals for floating roof tanks. The FastFroth® trademark is utilized to market the Company's unique industrial cleaning process. Our patented RS 1000 Tank Mixer controls sludge build-up in crude oil tanks through resuspension. The Flexible Fluid Containment System patent covers a system that captures and contains flue leaking from pipe and valve connections. The Flex-A-Swivel patent refers to our unique pipe swivel joint assembly. Our patent for Spacerless or Geocomposite Double Bottom for Storage Tanks relates to a replacement bottom with leak detection and containment that allows for the retrofitting of an existing tank while minimizing the loss of capacity. The patent for the Training Tank for Personnel Entry, Exit and Rescue relates to a training device that can be used to train personnel on equipment that is made to simulate confined space scenarios.

The Company also holds a perpetual license to use various patents and technologies related to LNG storage tanks, LIN/LOX storage tanks, LPG storage tanks and thermal vacuum chambers.

While the Company's intellectual property is not its main business, we believe that the ability to use these patents and technology enables us to expand our presence in the markets we serve and minimizes the development costs typically associated with organic growth.

Regulation

Health and Safety Regulations

Our operations are subject to regulation by the United States Occupational Safety and Health Administration ("OSHA") and Mine Safety and Health Administration ("MSHA"), and to regulation under state laws and by the Canadian Workers' Compensation Board and its Workplace Health, Safety and Compensation Commission. Regulations promulgated by these agencies require employers and independent contractors to implement work practices, medical surveillance systems and personnel protection programs to protect employees from workplace hazards and exposure to hazardous chemicals and materials. In recognition of the potential for accidents within various scopes of work, these agencies have enacted strict and comprehensive safety regulations. The Company has established and consistently reinforces and monitors compliance with comprehensive programs intended to ensure that it complies with all applicable health and safety regulations to protect the safety of its workers, subcontractors and customers. While the Company believes that it operates safely and prudently, there can be no assurance that accidents will not occur or that the Company will not incur substantial liability in connection with the operation of its businesses. In order to minimize the financial exposure resulting from potential accidents associated with the Company's work, the Company maintains liability insurance to limit losses that could result from our work.

Environmental

The Company's operations and the operations of its customers are subject to extensive and changing environmental laws and regulations. These laws and regulations relate primarily to air and water pollutants and the management and disposal of hazardous materials. The Company is exposed to potential liability for personal injury or property damage caused by any release, spill, exposure or other accident involving such pollutants, substances or hazardous materials.

In order to limit costs incurred as a result of environmental exposure, the Company maintains contractor's pollution liability insurance that covers liability that may be incurred as a result of accidental releases of hazardous materials.

The Company believes that it is currently in compliance, in all material aspects, with all applicable environmental laws and regulations. The Company does not expect any material charges in subsequent periods relating to environmental conditions that currently exist and does not currently foresee any significant future capital spending relating to environmental matters.

Item 1A. Risk Factors

The following risk factors should be considered with the other information included in this Annual Report on Form 10-K. As we operate in a continuously changing environment, other risk factors may emerge which could have a material adverse effect on our results of operations, financial condition and cash flow.

Risk Factors Related to Our Business

Unsatisfactory safety performance may subject us to penalties, affect customer relationships, result in higher operating costs, negatively impact employee morale and result in higher employee turnover.

Our projects are conducted at a variety of sites including construction sites and industrial facilities. With each location, hazards are part of the day to day exposures that we must manage on a continuous basis to ensure our employees return home from work the same way they arrived. We understand that everyone plays a role with safety and everyone can make a difference with their active participation. With our proactive approach, our strategy is to identify the exposures and correct them before they result in an incident whether that involves an injury, damage or destruction of property, plant and equipment or an environmental impact. We are intensely focused on maintaining a strong safety culture and strive for zero incidents.

Although we have taken what we believe are appropriate precautions to adequately train and equip our employees, we have experienced serious accidents, including fatalities, in the past and may experience additional accidents in the future. Serious accidents may subject us to penalties, civil litigation or criminal prosecution. Claims for damages to persons, including claims for bodily injury or loss of life, could result in costs and liabilities, which could materially and adversely affect our financial condition, results of operations or cash flows. Poor safety performance could also jeopardize our relationships with our customers and increase our insurance premiums.

Our profitability could be negatively impacted if we are not able to maintain appropriate utilization of our workforce.

The extent to which we utilize our workforce affects our profitability. If we under utilize our workforce, our project gross margins and overall profitability suffer in the short-term. If we over utilize our workforce, we may negatively impact safety, employee satisfaction and project execution, which could result in a decline in future project awards. The utilization of our workforce is impacted by numerous factors including:

- our estimate of the headcount requirements for various operating units based upon our forecast of the demand for our products and services;
- our ability to maintain our talent base and manage attrition;
- productivity;
- our ability to schedule our portfolio of projects to efficiently utilize our employees and minimize downtime between project assignments; and
- our need to invest time and resources into functions such as training, business development, employee recruiting, and sales that are not chargeable to customer projects.

An inability to attract and retain qualified personnel, and in particular, engineers, project managers, and skilled craft workers, could impact our ability to perform on our contracts, which could harm our business and impair our future revenues and profitability.

Our ability to attract and retain qualified engineers, project managers, skilled craftsmen and other experienced professionals in accordance with our needs is an important factor in our ability to maintain profitability and grow our business. The market for these professionals is competitive, particularly during periods of economic growth when the supply is limited. We cannot provide any assurance that we will be successful in our efforts to retain or attract qualified personnel when needed. Therefore, when we anticipate or experience growing demand for our services, we may incur additional cost to maintain a professional staff in excess of our current contract needs in an effort to have sufficient qualified personnel available to address this anticipated demand. If we do incur additional compensation and benefit costs, our customer contracts may not allow us to pass through these costs.

Competent and experienced engineers, project managers, and craft workers are especially critical to the profitable performance of our contracts, particularly on our fixed-price contracts where superior design and execution of the project can result in profits greater than originally estimated or where inferior design and project execution can reduce or eliminate estimated profits or even result in a loss.

Our project managers are involved in most aspects of contracting and contract execution including:

- supervising the bidding process, including providing estimates of significant cost components, such as material and equipment needs, and the size, productivity and composition of the workforce;
- negotiating contracts;
- supervising project performance, including performance by our employees, subcontractors and other third-party suppliers and vendors;
- estimating costs for completion of contracts that is used to estimate amounts that can be reported as revenues and earnings on the contract under the percentage-of-completion method of accounting;
- negotiating requests for change orders and the final terms of approved change orders; and
- determining and documenting claims by us for increased costs incurred due to the failure of customers, subcontractors and other third-party suppliers of equipment and materials to perform on a timely basis and in accordance with contract terms.

Our results of operations depend upon the award of new contracts and the timing of those awards.

Our revenues are derived primarily from contracts awarded on a project-by-project basis. Generally, it is difficult to predict whether and when we will be awarded a new contract due to lengthy and complex bidding and selection processes, changes in existing or forecasted market conditions, customers' access to financing, governmental regulations, permitting and environmental matters. Because our revenues are derived from contract awards, our results of operations and cash flows can fluctuate materially from period to period.

The uncertainty associated with the timing of contract awards may reduce our short-term profitability as we balance our current capacity with expectations of future contract awards. If an expected contract award is delayed or not received, we could incur costs to maintain an idle workforce that may have a material adverse effect on our results of operations. Alternatively, we may decide that our long-term interests are best served by reducing our workforce and incurring increased costs associated with severance and termination benefits, which also could have a material adverse effect on our results of operations in the period incurred. Reducing our workforce could also impact our results of operations if we are unable to adequately staff projects that are awarded subsequent to a workforce reduction.

Demand for our products and services is cyclical and is vulnerable to the level of capital and maintenance spending of our customers and to downturns in the industries and markets we serve, as well as conditions in the general economy.

The demand for our products and services depends upon the existence of construction and maintenance projects primarily in the midstream and downstream petroleum, power and other heavy industries in the United States and Canada. Therefore, it is likely that our business will continue to be cyclical in nature and vulnerable to general downturns in the United States, Canadian and world economies and changes in commodity prices, which could adversely affect the demand for our products and services.

The availability of engineering and construction projects is dependent upon economic conditions in the oil, gas, iron and steel and power industries, specifically, the level of capital expenditures on energy infrastructure. A prolonged period of relatively low commodity prices in North America has had an adverse impact on the level of capital expenditures of our customers and/or their ability to finance these expenditures. Our failure to obtain projects, the delay of project awards, the cancellation of projects or delays in the execution of contracts has resulted and may continue to result in under-utilization of our resources, which could adversely impact our revenue, margins, operating results and cash flow. There are numerous factors beyond our control that influence the level of maintenance and capital expenditures of our customers, including:

- current or projected commodity prices, including oil, gas, power, steel and mineral prices;
- refining margins;
- the demand for oil, gas and electricity;
- the ability of oil, gas and power companies to generate, access and deploy capital;
- exploration, production and transportation costs;
- interest rates;

- tax incentives, including those for alternative energy projects;
- regulatory restraints on the rates that power companies may charge their customers; and
- local, national and international political and economic conditions.

Our revenue and profitability may be adversely affected by a reduced level of activity in the hydrocarbon industry.

In recent years, demand from the worldwide hydrocarbon industry has been a significant generator of our revenue. Numerous factors influence capital expenditure decisions in the hydrocarbon industry, including, but not limited to, the following:

- current and projected oil and gas prices;
- exploration, extraction, production and transportation costs;
- refining margins;
- the discovery rate, size and location of new oil and gas reserves;
- technological challenges and advances;
- ability to export hydrocarbon products;
- demand for hydrocarbon production; and
- changing taxes, price controls, and laws and regulations.

The aforementioned factors are beyond our control and could have a material adverse effect on our results of operations, particularly in the Storage Solutions and Oil Gas & Chemical segments, and on our financial position or cash flow.

The operations of our Storage Solutions segment are influenced by the overall forward market for crude oil, and certain market conditions may adversely affect that segment's financial and operating results.

The results of our Storage Solutions segment may be influenced by the overall forward market for crude oil. A “contango” market (meaning that the price of crude oil for future delivery is higher than the current price) is associated with greater demand for crude oil storage capacity, because a party can simultaneously purchase crude oil at current prices for storage and sell at higher prices for future delivery. A “backwardated” market (meaning that the price of crude oil for future delivery is lower than the current price) is associated with lower demand for crude oil storage capacity, because a party can capture a premium for prompt delivery of crude oil rather than storing it for future sale. A prolonged backwardated market or other adverse market conditions could have an adverse impact on demand for new construction in our Storage Solutions segment. Finally, higher absolute levels of crude oil prices increase the costs of financing and insuring crude oil in storage, which negatively affects storage economics. As a result, the overall forward market for crude oil may have an adverse effect on our Storage Solution segment's business, results of operations and financial condition.

The terms of our contracts could expose us to unforeseen costs and costs not within our control, which may not be recoverable and could adversely affect our results of operations and financial condition.

A significant amount of our work is performed under fixed price contracts. Under fixed-price contracts, we agree to perform the contract for a fixed-price and, as a result, can improve our expected profit by superior execution, productivity, workplace safety and other factors resulting in cost savings. However, we could incur cost overruns above the approved contract price, which may not be recoverable. Under certain incentive fixed-price contracts, we may agree to share with a customer a portion of any savings we generate while the customer agrees to bear a portion of any increased costs we may incur up to a negotiated ceiling. To the extent costs exceed the negotiated ceiling price, we may be required to absorb some or all of the cost overruns.

Fixed-price contract prices are established based largely upon estimates and assumptions relating to project scope and specifications, personnel and productivity, material needs, and site conditions. These estimates and assumptions may prove inaccurate or conditions may change due to factors out of our control, resulting in cost overruns, which we may be required to absorb and which could have a material adverse effect on our business, financial condition and results of operations. In addition, our profits from these contracts could decrease or we could experience losses if we incur difficulties in performing the contracts or are unable to secure fixed-pricing commitments from our manufacturers, suppliers and subcontractors at the time we enter into fixed-price contracts with our customers.

Under cost-plus and time-and-material contracts, we perform our services in return for payment of our agreed upon reimbursable costs plus a profit. The profit component is typically expressed in the contract either as a percentage of the reimbursable costs we actually incur or is factored into the rates we charge for labor or for the cost of equipment and materials, if any, we are required to provide. Our profit could be negatively impacted if our actual costs exceed the estimated costs utilized to establish the billing rates included in the contracts.

We may incur significant costs in providing services in excess of original project scope without having an approved change order.

After commencement of a contract, we may perform, without the benefit of an approved change order from the customer, additional services requested by the customer that were not contemplated in our contract price for various reasons, including customer changes or incomplete or inaccurate engineering, changes in project specifications and other similar information provided to us by the customer. Our construction contracts generally require the customer to compensate us for additional work or expenses incurred under these circumstances.

A failure to obtain adequate compensation for these matters could require us to record in the current period an adjustment to revenue and profit recognized in prior periods under the percentage-of-completion accounting method. Any such adjustments, if substantial, could have a material adverse effect on our results of operations and financial condition, particularly for the period in which such adjustments are made. We can provide no assurance that we will be successful in obtaining, through negotiation, arbitration, litigation or otherwise, approved change orders in an amount adequate to compensate us for our additional work or expenses.

Our use of percentage-of-completion accounting for fixed-price contracts and our reporting of profits for cost-plus contracts prior to contract completion could result in a reduction or elimination of previously reported profits.

Our revenues are recognized using the percentage-of-completion method of accounting. Under percentage-of-completion accounting, contract revenues and earnings are recognized ratably over the contract term based on the proportion of actual costs incurred to total estimated costs. In addition, some contracts contain penalty provisions for failure to achieve certain milestones, schedules or performance standards. We review our estimates of contract revenues, costs and profitability on a monthly basis. As a result, we may adjust our estimates on one or more occasions as a result of changes in cost estimates, change orders to the original contract, or claims against the customer for increased costs incurred by us due to customer-induced delays and other factors.

If estimates of costs to complete fixed price contracts indicate a loss, a provision is made through a contract write-down for the total loss anticipated in the period the loss is determined. Contract profit estimates are also adjusted, on a percentage of completion basis, in the fiscal period in which it is determined that an adjustment is required. No restatements are made to prior periods. Further, a number of our contracts contain various cost and performance incentives and penalties that impact the earnings we realize from our contracts, and adjustments related to these incentives and penalties are recorded on a percentage of completion basis in the period when estimable and probable.

As a result of the requirements of the percentage-of-completion method of accounting, the possibility exists that we could have estimated and reported a profit on a contract over several prior periods and later determine, as a result of additional information, that all or a portion of such previously estimated and reported profits were overstated. If this occurs, the full aggregate amount of the overstatement will be reported for the period in which such change in estimate occurs.

Actual results could differ from the estimates and assumptions that we use to prepare our financial statements.

To prepare financial statements in conformity with generally accepted accounting principles, management is required to make estimates and assumptions, as of the date of the financial statements, which affect the reported values of assets, liabilities, revenues and expenses and disclosures of contingent assets and liabilities. Areas requiring significant estimation by our management include:

- contract costs and application of percentage-of-completion accounting;
- provisions for uncollectible receivables from customers for invoiced amounts;
- the amount and collectibility of unapproved change orders and claims against customers;
- provisions for income taxes and related valuation allowances;
- recoverability of goodwill and intangible assets;
- valuation of assets acquired and liabilities assumed in connection with business combinations; and
- accruals for estimated liabilities, including litigation and insurance reserves.

Our actual results could materially differ from these estimates.

The steel industry is cyclical and sensitive to general economic conditions, which could have a material adverse effect on our operating results and financial condition.

A significant percentage of our Industrial segment's revenues are derived from the steel industry. Demand for steel products is cyclical in nature and sensitive to general economic conditions. The timing and magnitude of the cycles in the markets in which our customers' products are used, including automobiles and construction, are difficult to predict. The cyclical nature of our customers' operations tends to reflect and be amplified by changes in economic conditions, both domestically and internationally, supply/demand imbalances, foreign currency exchange fluctuations, and foreign and domestic import tariffs on steel. Economic downturns or a prolonged period of slow growth in the U.S. and foreign markets or any of the industries in which our steel industry customers operate could have a material adverse effect on our results of operations, financial condition and cash flows.

Domestic and Foreign trade tariffs could have a material adverse effect on our customers' businesses and could raise the price and reduce the availability of raw materials to us, which could negatively impact our operating results and financial condition.

Domestic and foreign trade tariffs could have a material adverse impact on our customers' businesses, which could cause our customers to reduce spending on capital and maintenance projects. This reduction in spending could lead to fewer project awards and/or more competition. Fewer project awards and more competition could reduce our revenues and gross margins.

In addition, domestic and foreign trade tariffs could raise the price and reduce the availability of raw materials such as steel plate and steel pipe, which are key materials used by the Company. Supplies of these materials are available throughout the United States and globally from numerous sources. We anticipate that adequate amounts of these materials will be available in the foreseeable future. However, if trade tariffs should significantly impact the price and availability of these materials, we could experience lower gross margins, operational inefficiencies and project delays.

We are exposed to credit risk from customers. If we experience delays and/or defaults in customer payments, we could suffer liquidity problems or we could be unable to recover amounts owed to us.

Under the terms of our contracts, at times we commit resources to customer projects prior to receiving payments from customers in amounts sufficient to cover expenditures on these projects as they are incurred. Many of our fixed-price or cost-plus contracts require us to satisfy specified progress milestones or performance standards in order to receive a payment. Under these types of arrangements, we may incur significant costs for labor, equipment and supplies prior to receipt of payment. If the customer fails or refuses to pay us for any reason, there is no assurance we will be able to collect amounts due to us for costs previously incurred. In some cases, we may find it necessary to terminate subcontracts with suppliers engaged by us to assist in performing a contract, and we may incur costs or penalties for canceling our commitments to them. Delays in customer payments require an investment in working capital. If we are unable to collect amounts owed to us under our contracts, we may be required to record a charge against previously recognized earnings related to the project, and our liquidity, financial condition and results of operations could be adversely affected.

Acquisitions may result in significant transaction expenses, and unidentified liabilities and risks associated with entering new markets. We may also be unable to profitably integrate and operate these businesses.

We may lack sufficient management, financial and other resources to successfully integrate future acquisitions, including acquisitions in markets where we have not previously operated. Any future acquisitions may result in significant transaction expenses, unexpected liabilities and other risks in addition to the integration and consolidation risks.

If we make any future acquisitions, we will likely assume liabilities of the acquired business or have exposure to contingent liabilities that may not be adequately covered by insurance or indemnification, if any, from the former owners of the acquired business. These potential liabilities could have a material adverse effect on our business.

We may not be able to successfully integrate our acquisitions, which could cause our business to suffer.

We may not be able to successfully complete our ongoing integration of the operations, personnel and technology from our recent acquisitions. Because of their size and complexity, if we fail to complete our integration efforts successfully, we may experience interruptions in our business activities, a decrease in the quality of our services, a deterioration in our employee and customer relationships, and harm to our reputation, all of which could have a material adverse effect on our business, financial condition and results of operations. Our recent integration activities have required significant attention from management, which potentially decreases the time that management may devote to serve existing customers, attract new customers and develop new services and strategies. We may also experience difficulties in combining corporate cultures, maintaining employee morale and retaining key employees. The continuing integration efforts may also impose substantial demands on our operations or other projects. We will have to actively strive to demonstrate to our existing customers that these integrations have not resulted in adverse changes in our standards or business focus. Our recent acquisitions have involved a significant capital commitment, and the return that we achieve on any capital invested may be less than the return achieved on our other projects or investments. There will be challenges in consolidating and rationalizing information technology platforms and administrative infrastructures. In addition, any delays or increased costs of integrating the acquired companies could adversely affect our operations, financial results and liquidity.

We may not realize the growth opportunities, operating margins and synergies that are anticipated from acquisitions.

The benefits we expect to achieve as a result of an acquisition will depend, in part, on our ability to realize the anticipated growth opportunities, operating margins and synergies. Our success in realizing these growth opportunities, operating margins and synergies, and the timing of this realization, depends on the successful integration of the acquired business and operations with our existing business and operations. Even if we are able to integrate existing and acquired businesses successfully, this integration may not result in the realization of the full benefits of the growth opportunities, operating margins and synergies we currently expect within the anticipated time frame or at all. Accordingly, the benefits from an acquisition may be offset by costs incurred or delays in integrating the companies, which could cause our revenue assumptions and operating margin to be inaccurate.

We may need to raise additional capital in the future for working capital, capital expenditures and/or acquisitions, and we may not be able to do so on favorable terms or at all, which would impair our ability to operate our business or achieve our strategic plan.

To the extent that cash flow from operations, together with available borrowings under our senior secured revolving credit facility, are insufficient to make future investments, acquisitions or provide needed working capital, we may require additional financing from other sources. Our ability to obtain such additional financing in the future will depend in part upon prevailing capital market conditions, as well as conditions in our business and our operating results; and those factors may affect our efforts to arrange additional financing on terms that are satisfactory to us. If adequate funds are not available, or are not available on acceptable terms, we may not be able to make future investments, take advantage of acquisitions or other opportunities, or respond to competitive challenges.

We face substantial competition in each of our business segments, which may have a material adverse effect on our business.

We face competition in all areas of our business from regional, national and international competitors. Our competitors range from small, family-owned businesses to well-established, well-financed entities, both privately and publicly held, including many large engineering and construction companies and specialty contractors. We compete primarily on the basis of price, customer satisfaction, safety performance and programs, quality of our products and services, and schedule. As a result, an increase in the level of competition in one or more markets may result in lower operating margins than we have recently experienced.

Our backlog is subject to unexpected fluctuations, adjustments and cancellations and does not include the full value of our long-term maintenance contracts, and therefore, may not be a reliable indicator of our future earnings.

Backlog may not be a reliable indicator of our future performance. We cannot guarantee that the revenue projected in our backlog will be realized or profitable. Projects may remain in our backlog for an extended period of time. In addition, project cancellations or scope adjustments may occur from time to time with respect to contracts included in our backlog that could reduce the dollar amount of our backlog and the revenue and profits that we actually earn. Many of our contracts have termination rights. Therefore, project adjustments may occur from time to time to contracts in our backlog.

The loss of one or more of our significant customers could adversely affect us.

One or more customers have in the past and may in the future contribute a material portion of our revenues in any one year. Because these significant customers generally contract with us for specific projects or for specific periods of time, we may lose these customers from year to year as the projects or maintenance contracts are completed. The loss of business from any one of these customers could have a material adverse effect on our business or results of operations.

Future events, including those associated with our strategic plan, could negatively affect our liquidity position.

We can provide no assurance that we will have sufficient earnings from operations or the credit capacity to meet all of our future cash needs should we encounter significant working capital requirements or incur significant acquisition costs. Insufficient earnings from operations, significant working capital requirements, and contract disputes have in the past, and could in the future, reduce availability under our senior secured revolving credit facility.

Our business may be affected by difficult work sites and environments, which may adversely affect our overall business.

We perform our work under a variety of conditions, including, but not limited to, difficult terrain, difficult site conditions and busy urban centers where delivery of materials and availability of labor may be impacted. Performing work under these conditions can slow our progress, potentially causing us to incur contractual liability to our customers. These difficult conditions may also cause us to incur additional, unanticipated costs that we might not be able to pass on to our customers.

We are susceptible to adverse weather conditions, which may harm our business and financial results.

Our business may be adversely affected by severe weather in areas where we have significant operations. Repercussions of severe weather conditions may include:

- curtailment of services;
- suspension of operations;
- inability to meet performance schedules in accordance with contracts and potential liability for liquidated damages;
- injuries or fatalities;
- weather related damage to our facilities;
- disruption of information systems;
- inability to receive machinery, equipment and materials at jobsites; and
- loss of productivity.

Our senior secured revolving credit facility imposes restrictions that may limit business alternatives.

Our senior secured revolving credit facility contains covenants that restrict or limit our ability to incur additional debt, acquire or dispose of assets, repurchase equity, or make certain distributions, including dividends. In addition, our senior secured revolving credit facility requires that we comply with a number of financial covenants. These covenants and restrictions may impact our ability to effectively execute operating and strategic plans and our operating performance may not be sufficient to comply with the required covenants.

Our failure to comply with one or more of the covenants in our senior secured revolving credit facility could result in an event of default. We can provide no assurance that a default could be remedied, or that our creditors would grant a waiver or amend the terms of the senior secured revolving credit facility. If an event of default occurs, our lenders could elect to declare all amounts outstanding under the facility to be immediately due and payable, terminate all commitments, refuse to extend further credit, and require us to provide cash to collateralize any outstanding letters of credit. If an event of default occurs and the lenders under the senior secured revolving credit facility accelerate the maturity of any loans or other debt outstanding, we may not have sufficient liquidity to repay amounts outstanding under the existing agreement.

We contribute to multiemployer plans that could result in liabilities to us if those plans are terminated or if we withdraw from those plans.

We contribute to several multiemployer pension plans for employees covered by collective bargaining agreements. These plans are not administered by us and contributions are determined in accordance with provisions of negotiated labor contracts. The Employee Retirement Income Security Act of 1974, as amended by the Multiemployer Pension Plan Amendments Act of 1980, imposes certain liabilities upon employers who are contributors to a multiemployer plan in the event of the employer's withdrawal from, or upon termination of, such plan. If we terminate or withdraw from a multiemployer pension plan, we could be required to make significant cash contributions to fund that plan's unfunded vested benefit, which could materially and adversely affect our financial condition and results of operations; however, we are not currently able to determine the net assets and actuarial present value of the multiemployer pension plans' unfunded vested benefits allocable to us, if any, and we are not presently aware of the amounts, if any, for which we may be contingently liable if we were to withdraw from any of these plans. In addition, if the funding level of any of these multiemployer plans becomes classified as "critical status" under the Pension Protection Act of 2006, we could be required to make significant additional contributions to those plans.

Earnings for future periods may be affected by impairment charges.

Because we have grown in part through acquisitions, goodwill and other acquired intangible assets represent a substantial portion of our assets. We perform annual goodwill impairment reviews in the fourth quarter of every fiscal year. In addition, we perform an impairment review whenever events or changes in circumstances indicate the carrying value of goodwill or an intangible or fixed asset may not be recoverable. Current market conditions have resulted in an impairment of goodwill related to our Electrical Infrastructure segment and have led to narrow differences between the fair values and carrying amounts of our other reporting units, which has increased the likelihood of additional impairments. If market conditions further deteriorate, we may determine that a significant impairment has occurred, which could require us to write off a portion of our assets and could adversely affect our financial condition or results of operations. As of June 30, 2018, the Company had \$22.8 million of amortizing intangible assets and \$96.2 million of non-amortizing goodwill representing 4.1% and 17.2% of the Company's total assets, respectively.

We are involved, and are likely to continue to be involved in legal proceedings, which will increase our costs and, if adversely determined, could have a material effect on our financial condition, results of operations, cash flows and liquidity.

We are currently a defendant in legal proceedings arising from the operation of our business, and it is reasonable to expect that we would be named in future actions. Many of the actions against us arise out of the normal course of performing services on project sites, and include workers' compensation claims, personal injury claims and contract disputes with our customers. From time to time, we are also named as a defendant for actions involving the violation of federal and state labor laws related to employment practices, wages and benefits. We may also be a plaintiff in legal proceedings against customers seeking to recover payment of contractual amounts due to us as well as claims for increased costs incurred by us resulting from, among other things, services performed by us at the request of a customer that are in excess of original project scope that are later disputed by the customer and customer-caused delays in our contract performance.

We maintain insurance against operating hazards in amounts that we believe are customary in our industry. However, our insurance policies include deductibles and certain coverage exclusions, so we cannot provide assurance that we are adequately insured against all of the risks associated with the conduct of our business. A successful claim brought against us in excess of, or outside of, our insurance coverage could have a material adverse effect on our financial condition, results of operations, cash flows and liquidity.

Litigation, regardless of its outcome, is expensive, typically diverts the efforts of our management away from operations for varying periods of time, and can disrupt or otherwise adversely impact our relationships with current or potential customers, subcontractors and suppliers. Payment and claim disputes with customers may also cause us to incur increased interest costs resulting from incurring indebtedness under our revolving line of credit or receiving less interest income resulting from fewer funds invested due to the failure to receive payment for disputed claims and accounts.

Our projects expose us to potential professional liability, product liability, pollution liability, warranty and other claims, which could be expensive, damage our reputation and harm our business. We may not be able to obtain or maintain adequate insurance to cover these claims.

We perform construction and maintenance services at large industrial facilities where accidents or system failures can be disastrous and costly. Any catastrophic occurrence in excess of our insurance limits at locations engineered or constructed by us or where our products are installed or services performed could result in significant professional liability, product liability, warranty and other claims against us by our customers, including claims for cost overruns and the failure of the project to meet contractually specified milestones or performance standards. Further, the rendering of our services on these projects could expose us to risks and claims by third parties and governmental agencies for personal injuries, property damage and environmental matters, among others. Any claim, regardless of its merit or eventual outcome, could result in substantial costs, divert management's attention and create negative publicity, particularly for claims relating to environmental matters where the amount of the claim could be extremely large. We may not be able to or may choose not to obtain or maintain insurance coverage for the types of claims described above. If we are unable to obtain insurance at an acceptable cost or otherwise protect against the claims described above, we will be exposed to significant liabilities, which may materially and adversely affect our financial condition and results of operations.

Employee, subcontractor or partner misconduct or our overall failure to comply with laws or regulations could harm our reputation, damage our relationships with customers, reduce our revenues and profits, and subject us to criminal and civil enforcement actions.

Misconduct, fraud, non-compliance with applicable laws and regulations, or other improper activities by one of our employees, subcontractors or partners could have a significant negative impact on our business and reputation. Such misconduct could include the failure to comply with safety standards, laws and regulations, customer requirements, regulations pertaining to the internal controls over financial reporting, environmental laws and any other applicable laws or regulations. The precautions we take to prevent and detect these activities may not be effective, since our internal controls are subject to inherent limitations, including human error, the possibility that controls could be circumvented or become inadequate because of changed conditions, and fraud.

Our failure to comply with applicable laws or regulations or acts of misconduct could subject us to fines and penalties, harm our reputation, damage our relationships with customers, reduce our revenues and profits and subject us to criminal and civil enforcement actions.

Environmental factors and changes in laws and regulations could increase our costs and liabilities.

Our operations are subject to environmental laws and regulations, including those concerning emissions into the air; discharges into waterways; generation, storage, handling, treatment and disposal of hazardous material and wastes; and health and safety.

Our projects often involve highly regulated materials, including hazardous wastes. Environmental laws and regulations generally impose limitations and standards for regulated materials and require us to obtain permits and comply with various other requirements. The improper characterization, handling, or disposal of regulated materials or any other failure by us to comply with federal, state and local environmental laws and regulations or associated environmental permits could subject us to the assessment of administrative, civil and criminal penalties, the imposition of investigatory or remedial obligations, or the issuance of injunctions that could restrict or prevent our ability to operate our business and complete contracted projects.

In addition, under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 ("CERCLA"), and comparable state and foreign laws, we may be required to investigate and remediate regulated materials. CERCLA and the comparable state laws typically impose liability without regard to whether a company knew of or caused the release, and liability for the entire cost of clean-up can be imposed upon any responsible party.

We are subject to numerous other laws and regulations including those related to business registrations and licenses, environment, workplace, employment, health and safety. These laws and regulations are complex, change frequently and could become more stringent in the future. It is impossible to predict the effect on us of any future changes to these laws and regulations. We can provide no absolute assurance that our operations will continue to comply with future laws and regulations or that the costs to comply with these laws and regulations and/or a failure to comply with these laws will not significantly adversely affect our business, financial condition and results of operations.

A failure or outage in our operational systems or cyber security attacks on any of our systems, or those of third parties, may adversely affect our financial results.

We have become more reliant on technology to help increase efficiency in our business. We use numerous technologies to help run our operations, and this may subject our business to increased risks. Any cyber security attack that affects our facilities, our systems, our customers and any of our financial data could have a material adverse effect on our business. In addition, a cyber-attack on our customer and employee data may result in a financial loss, including potential fines for failure to safeguard data, and may negatively impact our reputation. Third-party systems on which we rely could also suffer system failure. Any of these occurrences could disrupt our business, result in potential liability or reputational damage or otherwise have an adverse effect on our financial results.

We have experienced cybersecurity threats to our information technology infrastructure and have experienced cyber-attacks, attempts to breach our systems and other similar incidents. Such prior events have not had a material impact on our financial condition, results of operations or liquidity. However, future threats could cause harm to our business and our reputation, as well as negatively impact our results of operations materially. Our insurance coverage may not be adequate to cover all the costs related to cyber-attacks or disruptions resulting from such events.

Any security breach resulting in the unauthorized use or disclosure of certain personal information could put individuals at risk of identity theft and financial or other harm and result in costs to the Company in investigation, remediation, legal defense and in liability to parties who are financially harmed. We may incur significant costs to protect against the threat of information security breaches or to respond to or alleviate problems caused by such breaches. For example, laws may require notification to regulators, clients or employees and enlisting credit monitoring or identity theft protection in the event of a privacy breach. A cybersecurity attack could also be directed at our systems and result in interruptions in our operations or delivery of services to our clients and their customers. Furthermore, a material security breach could cause us to lose revenues, lose clients or cause damage to our reputation.

We rely on internally and externally developed software applications and systems to support critical functions including project management, estimating, scheduling, human resources, accounting, and financial reporting. Any sudden loss, disruption or unexpected costs to maintain these systems could significantly increase our operational expense as well as disrupt the management of our business operations.

We rely on various software systems to conduct our critical operating and administrative functions. We depend on our software vendors to provide long-term software maintenance support for our information systems. Software vendors may decide to discontinue further development, integration or long-term software maintenance support for our information systems, in which case we may need to abandon one or more of our current information systems and migrate some or all of our project management, human resources, estimating, scheduling, accounting and financial information to other systems, thus increasing our operational expense as well as disrupting the management of our business operations.

We could be adversely affected by violations of the U.S. Foreign Corrupt Practices Act and similar worldwide anti-bribery laws.

The U.S. Foreign Corrupt Practices Act and similar anti-bribery laws in other jurisdictions generally prohibit companies and their intermediaries from making improper payments to officials or others for the purpose of obtaining or retaining business. Our policies mandate compliance with these anti-bribery laws. We operate in parts of the world that have experienced corruption to some degree and, in certain circumstances, strict compliance with anti-bribery laws may conflict with local customs and practices. We train our personnel concerning anti-bribery laws and issues, and we also inform our customers, vendors, and others who work for us or on our behalf that they must comply with anti-bribery law requirements. We also have procedures and controls in place to monitor compliance. We cannot assure that our internal controls and procedures always will protect us from the possible reckless or criminal acts committed by our employees or agents. If we are found to be liable for anti-bribery law violations (either due to our own acts or our inadvertence, or due to the acts or inadvertence of others including our partners, agents, subcontractors or suppliers), we could suffer from criminal or civil penalties or other sanctions, including contract cancellations or debarment, and loss of reputation, any of which could have a material adverse effect on our business. Litigation or investigations relating to alleged or suspected violations of anti-bribery laws, even if ultimately such litigation or investigations demonstrate that we did not violate anti-bribery laws, could be costly and could divert management's attention away from other aspects of our business.

Economic, political and other risks associated with international operations could adversely affect our business.

A portion of our operations are conducted outside the United States, and accordingly, our business is subject to risks associated with doing business internationally, including changes in foreign currency exchange rates, instability in political or economic conditions, difficulty in repatriating cash proceeds, differing employee relations, differing regulatory environments, trade protection measures, and difficulty in administering and enforcing corporate policies which may be different than the normal business practices of local cultures.

Risk Factors Related to Our Common Stock

Our common stock, which is listed on the NASDAQ Global Select Market, has experienced significant price and volume fluctuations. These fluctuations could continue in the future, and our stockholders may not be able to resell their shares of common stock at or above the purchase price paid.

The market price of our common stock may change significantly in response to various factors and events beyond our control, including the following:

- the risk factors described in this Item 1A;
- general conditions in our customers' industries;
- general conditions in the security markets;
- the significant concentration of ownership of our common stock in the hands of a small number of institutional investors;
- a shortfall in operating revenue or net income from that expected by securities analysts and investors; and
- changes in securities analysts' estimates of our financial performance or the financial performance of our competitors or companies in our industry.

Some companies that have volatile market prices for their securities have been subject to security class action suits filed against them. If a suit were to be filed against us, regardless of the outcome, it could result in substantial costs and a diversion of our management's attention and resources. This could have a material adverse effect on our business, results of operations and financial condition.

Future sales of our common stock may depress our stock price.

Sales of a substantial number of shares of our common stock in the public market or otherwise, either by us, a member of management or a major stockholder, or the perception that these sales could occur, could depress the market price of our common stock and impair our ability to raise capital through the sale of additional equity securities.

We may issue additional equity securities, which could lead to dilution of our issued and outstanding stock.

The issuance of additional common stock, restricted stock units or securities convertible into our common stock could result in dilution of the ownership interest held by existing stockholders. We are authorized to issue, without stockholder approval 5,000,000 shares of preferred stock, par value \$0.01 per share, in one or more series, which may give other stockholders dividend, conversion, voting, and liquidation rights, among other rights, which may be superior to the rights of holders of our common stock. In addition, we are authorized to issue, without stockholder approval, a significant number of additional shares of our common stock and securities convertible into either common stock or preferred stock.

Shareholder activists could cause a disruption to our business.

An activist investor may indicate disagreement with our strategic direction or capital allocation policies and may seek representation on our Board of Directors. Our business, operating results or financial condition could be adversely affected and may result in, among other things:

- increased operating costs, including increased legal expenses, insurance, administrative expenses and associated costs incurred in connection with director election contests;
- uncertainties as to our future direction, which could result in the loss of potential business opportunities and could make it more difficult to attract, retain, or motivate qualified personnel, and strain relationships with investors and customers; and
- reduction or delay in our ability to effectively execute our current business strategy and to implement new strategies.

Item 1B. Unresolved Staff Comments

None

Item 2. Properties

The principal properties of Matrix Service Company are as follows:

| Location | Description of Facility | Segment | Interest |
|------------------------------------|---|---|-------------------------------|
| United States: | | | |
| Tulsa, Oklahoma | Corporate headquarters and regional office | All segments | Leased |
| Bakersfield, California | Regional office | All segments | Leased |
| Bellingham, Washington | Regional office, fabrication facility and warehouse | Oil Gas & Chemical, Storage Solutions, Industrial | Owned |
| Canonsburg, Pennsylvania | Regional office | Electrical Infrastructure, Oil Gas & Chemical, Industrial | Leased |
| Catoosa, Oklahoma | Fabrication facilities, regional office and warehouse | Oil Gas & Chemical, Storage Solutions, Industrial | Leased & Owned ⁽¹⁾ |
| Columbus, Ohio | Regional office | All segments | Leased |
| Eddystone, Pennsylvania | Regional office, fabrication facility and warehouse | All segments | Leased |
| Hammond, Indiana | Regional office, fabrication facility, and warehouse | Oil Gas & Chemical, Industrial | Leased |
| Houston, Texas | Regional offices and warehouse | Oil Gas & Chemical, Storage Solutions | Leased & Owned |
| Metairie, Louisiana | Regional office | All segments | Leased |
| Norco, California | Regional office and warehouse | Storage Solutions, Oil Gas & Chemical | Leased |
| Orange, California | Fabrication facility, regional office and warehouse | Oil Gas & Chemical, Storage Solutions, Industrial | Leased & Owned |
| Pittsburgh, Pennsylvania | Regional office | All segments | Leased |
| Rahway, New Jersey | Regional office and warehouse | Electrical Infrastructure, Oil Gas & Chemical, Industrial | Leased |
| Sewickley, Pennsylvania | Regional office | Oil Gas & Chemical, Storage Solutions, Industrial | Leased |
| Temperance, Michigan | Regional office and warehouse | Storage Solutions | Owned |
| Tucson, Arizona | Regional office and warehouse | Industrial, Storage Solutions, Oil Gas & Chemical | Leased |
| International: | | | |
| Burlington, Ontario, Canada | Regional office | Electrical Infrastructure, Industrial, Storage Solutions | Owned |
| Calgary, Alberta, Canada | Regional office | Storage Solutions | Leased |
| Leduc, Alberta, Canada | Regional office and warehouse | Storage Solutions | Leased |
| Sarnia, Ontario, Canada | Regional office and warehouse | Storage Solutions | Owned |
| Paju-si, Gyeonggi-do, South Korea | Fabrication facility, regional office and warehouse | Storage Solutions | Owned |
| Sydney, New South Wales, Australia | Regional office | Storage Solutions | Leased |

(1) Certain facilities were constructed by the Company on land acquired through ground leases with renewal options.

In addition to the locations listed above, Matrix has smaller regional locations and temporary office facilities at numerous customer locations throughout the United States and Canada.

Item 3. Legal Proceedings

We are a party to a number of legal proceedings. We believe that the nature and number of these proceedings are typical for a company of our size engaged in our type of business and that none of these proceedings will result in a material effect on our business, results of operations, financial condition, cash flows or liquidity.

Item 4. Mine Safety Disclosures

Section 1503 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") requires domestic mine operators to disclose violations and orders issued under the Federal Mine Safety and Health Act of 1977 (the "Mine Act") by the federal Mine Safety and Health Administration. We do not act as owner of any mines, but as a result of our performing services or construction at mine sites as an independent contractor, we may be considered an "operator" within the meaning of the Mine Act.

Information concerning mine safety violations or other regulatory matters required to be disclosed in this annual report under Section 1503(a) of the Dodd-Frank Act and Item 104 of Regulation S-K is included in Exhibit 95 to this Annual Report on Form 10-K.

PART II

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

Price Range of Common Stock

Our common stock trades on the NASDAQ Global Select Market (“NASDAQ”) under the trading symbol “MTRX”. The following table sets forth the high and low sale prices for our common stock as reported by NASDAQ for the periods indicated:

| | Fiscal Year 2018 | | Fiscal Year 2017 | |
|----------------|------------------|---------|------------------|----------|
| | High | Low | High | Low |
| First quarter | \$ 15.45 | \$ 9.05 | \$ 19.57 | \$ 15.88 |
| Second quarter | 18.50 | 12.76 | 23.20 | 16.20 |
| Third quarter | 20.25 | 13.00 | 23.45 | 15.00 |
| Fourth quarter | 19.90 | 13.15 | 17.70 | 7.80 |

Substantially all of our stockholders maintain their shares in "street name" accounts and are not individually stockholders of record. As of July 31, 2018, there were 22 holders of record of our common stock.

Dividend Policy

We have never paid cash dividends on our common stock, and the terms of our Credit Agreement (see Item 8. Financial Statements and Supplementary Data, Note 5 - Debt for more information about our Credit Agreement) limit the amount of cash dividends we can pay. Under our Credit Agreement, we may declare and pay cash dividends on our capital stock during any fiscal year up to an amount which, when added to all other cash dividends paid during such fiscal year, does not exceed 50% of our cumulative net income for such fiscal year to date. While we currently do not intend to pay cash dividends, any future dividend payments will depend on our financial condition, capital requirements and earnings as well as other relevant factors.

Issuer Purchases of Equity Securities

Our Credit Agreement limits the Company's purchases of its equity securities to \$30.0 million in any calendar year. The table below sets forth the information with respect to purchases made by the Company of its common stock during the fourth quarter of the fiscal year ended June 30, 2018:

| | Total Number of Shares Purchased | Average Price Paid Per Share | Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs | Maximum Number of Shares That May Yet Be Purchased Under the Plans or Programs (C) |
|---|----------------------------------|------------------------------|--|--|
| April 1 to April 30, 2018 | | | | |
| Share Repurchase Program ^(A) | — | — | — | 1,362,398 |
| Employee Transactions ^(B) | 39 | \$ 15.85 | — | |
| May 1 to May 31, 2018 | | | | |
| Share Repurchase Program ^(A) | — | — | — | 1,362,398 |
| Employee Transactions ^(B) | — | — | — | |
| June 1 to June 30, 2018 | | | | |
| Share Repurchase Program ^(A) | — | — | — | 1,362,398 |
| Employee Transactions ^(B) | — | — | — | |

(A) Represents shares purchased under our stock buyback program.

(B) Represents shares withheld to satisfy the employee’s tax withholding obligation that is incurred upon the vesting of deferred shares granted under the Company’s stock incentive plans.

(C) On December 12, 2016, the Board of Directors approved a new stock buyback program (the "December 2016 Program"). Under the December 2016 Program, the Company may repurchase common stock of the Company in any calendar year commencing with calendar year 2016 and continuing through calendar year 2018, up to a maximum of \$25.0 million per calendar year. The Company may repurchase its stock from time to time in the open market at prevailing market prices or in privately negotiated transactions. The December 2016 Program will continue through December 31, 2018 unless and until revoked by the Board of Directors. The amount shown as the maximum number of shares that may yet be purchased was calculated using the closing price of our stock on the last trading day of the fiscal period and the cumulative limit of \$25.0 million remaining under the program.

Item 6. Selected Financial Data

Selected Financial Data
(In thousands, except percentages and per share data)

| | Fiscal Years Ended | | | | |
|---|---------------------------------|------------------|------------------|------------------|------------------|
| | June 30, 2018 ⁽¹⁾ | June 30, 2017 | June 30, 2016 | June 30, 2015 | June 30, 2014 |
| Revenues | \$ 1,091,553 | \$ 1,197,509 | \$ 1,311,917 | \$ 1,343,135 | \$ 1,263,089 |
| Cost of revenues | 999,617 | 1,116,506 | 1,185,926 | 1,255,765 | 1,126,616 |
| Gross profit | 91,936 | 81,003 | 125,991 | 87,370 | 136,473 |
| Gross margin % | 8.4 % | 6.8% | 9.6% | 6.5% | 10.8% |
| Selling, general and administrative expenses | 84,417 | 76,144 | 85,109 | 78,568 | 77,866 |
| Selling, general and administrative % | 7.7 % | 6.4% | 6.5% | 5.8% | 6.2% |
| Operating income (loss) | (10,479) | 4,859 | 40,882 | 8,802 | 58,607 |
| Operating income (loss) % | (1.0)% | 0.4% | 3.1% | 0.7% | 4.6% |
| Net income (loss) | (11,480) | 138 | 25,537 | (1,898) | 36,877 |
| Net income (loss) attributable to noncontrolling interest | — | 321 | (3,326) | (19,055) | 1,067 |
| Net income (loss) attributable to Matrix Service Company | (11,480) | (183) | 28,863 | 17,157 | 35,810 |
| Earnings (loss) per share-basic | (0.43) | (0.01) | 1.09 | 0.64 | 1.36 |
| Earnings (loss) per share-diluted | (0.43) | (0.01) | 1.07 | 0.63 | 1.33 |
| Working capital | 118,581 | 139,654 | 129,416 | 114,209 | 105,687 |
| Total assets | 558,033 | 586,030 | 564,967 | 561,689 | 568,932 |
| Long-term debt | — | 44,682 | — | 8,804 | 11,621 |
| Capital expenditures | 8,711 | 11,908 | 13,939 | 15,773 | 23,589 |
| Cash flows provided (used) by operations | 74,671 | (18,746) | 33,587 | 26,240 | 76,988 |
| Backlog | 1,218,596 | 682,273 | 868,672 | 1,420,598 | 915,826 |

(1) See Item 8. Financial Statements and Supplementary Data, Note - 4 Goodwill and Other Intangible Assets for a discussion of intangible asset impairment charges totaling \$18.0 million included in the Company's fiscal 2018 operating results.

Refer to the Results of Operations section included in Part II, Item 7 of this Annual Report on Form 10-K for a discussion of the impacts of business combinations and contract charges that materially impacted the comparability of information in the Selected Financial Data table above, particularly for the fiscal year ended 2018 in comparison to the fiscal year ended 2017, and the fiscal year ended 2017 in comparison to the fiscal year ended 2016.

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

Management's discussion and analysis of our financial condition and results of operations is based on our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP"). GAAP represents a comprehensive set of accounting and disclosure rules and requirements, the application of which requires management judgments and estimates including, in certain circumstances, choices between acceptable GAAP alternatives. The preparation of these consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities, if any, at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. We base our estimates on historical experience and various other assumptions that are believed to be reasonable under the circumstances. Actual results could differ from these estimates under different assumptions or conditions. Note 1-Summary of Significant Accounting Policies of the Notes to Consolidated Financial Statements included in Part II, Item 8 - Financial Statements and Supplementary Data in this Annual Report on Form 10-K, contains a comprehensive summary of our significant accounting policies. The following is a discussion of our most critical accounting policies, estimates, judgments and uncertainties that are inherent in our application of GAAP.

CRITICAL ACCOUNTING POLICIES

Revenue Recognition

Matrix records revenue on fixed-price contracts on a percentage-of-completion basis, primarily based on costs incurred to date compared to the total estimated cost. The Company records revenue on cost-plus and time-and-material contracts on a proportional performance basis as costs are incurred. Contracts in process are valued at cost plus accrued profits less billings on uncompleted contracts. Contracts are generally considered substantially complete when field construction is completed. The elapsed time from award of a contract to completion of performance may be in excess of one year. Matrix includes pass-through revenue and costs on cost-plus contracts, which are customer-reimbursable materials, equipment and subcontractor costs, when Matrix determines that it is responsible for the procurement and management of such cost components.

Matrix has numerous contracts that are in various stages of completion, which require estimates to determine the appropriate cost and revenue recognition. The Company has a history of making reasonably dependable estimates of the extent of progress towards completion, contract revenues and contract costs, and accordingly, does not believe significant fluctuations are likely to materialize. However, current estimates may be revised as additional information becomes available. If estimates of costs to complete fixed-price contracts indicate a loss, a provision is made through a contract write-down for the total loss anticipated. A number of our contracts contain various cost and performance incentives and penalties that impact the earnings we realize from our contracts. Adjustments related to these incentives and penalties are recorded in the period on a percentage of completion basis when estimable and probable.

Indirect costs, such as salaries and benefits, supplies and tools, equipment costs and insurance costs, are charged to projects based upon direct labor hours and overhead allocation rates per direct labor hour or a percentage of cost incurred. Warranty costs are normally incurred prior to project completion and are charged to project costs as they are incurred. Warranty costs incurred subsequent to project completion were not material for the periods presented. Overhead allocation rates are established annually during the budgeting process and evaluated for accuracy throughout the year based upon actual direct labor hours and actual costs incurred.

Change Orders and Claims

Change orders are modifications of an original contract that effectively change the existing provisions of the contract. Change orders may include changes in specifications or designs, manner of performance, facilities, equipment, materials, sites and period of completion of the work. Matrix or our clients may initiate change orders. The client's agreement to the terms of change orders is, in many cases, reached prior to work commencing; however, sometimes circumstances require that work progress prior to obtaining client agreement. Costs related to change orders are recognized as incurred. Revenues attributable to change orders that are unapproved as to price or scope are recognized to the extent that costs have been incurred if the amounts can be reliably estimated and their realization is probable. Revenues in excess of the costs attributable to change orders that are unapproved as to price or scope are recognized only when realization is assured beyond a reasonable doubt. Change orders that are unapproved as to both price and scope are evaluated as claims.

Claims are amounts in excess of the agreed contract price that we seek to collect from customers or others for delays, errors in specifications and designs, contract terminations, change orders in dispute or unapproved as to both scope and price or other causes of anticipated additional costs incurred by us. Recognition of amounts as additional contract revenue related to claims is appropriate only if it is probable that the claims will result in additional contract revenue and if the amount can be reliably estimated. We must determine if:

- there is a legal basis for the claim;
- the additional costs were caused by circumstances that were unforeseen by the Company and are not the result of deficiencies in our performance;
- the costs are identifiable or determinable and are reasonable in view of the work performed; and
- the evidence supporting the claim is objective and verifiable.

If all of the these requirements are met, revenue from a claim is recorded only to the extent that we have incurred costs relating to the claim.

As of June 30, 2018 and June 30, 2017, costs and estimated earnings in excess of billings on uncompleted contracts included revenues for unapproved change orders and claims of \$15.0 million and \$11.0 million, respectively. Historically, our collections for unapproved change orders and claims have approximated the amount of revenue recognized.

Loss Contingencies

Various legal actions, claims, and other contingencies arise in the normal course of our business. Contingencies are recorded in the consolidated financial statements, or are otherwise disclosed, in accordance with Accounting Standard Codification ("ASC") Topic 450-20, "Loss Contingencies". Specific reserves are provided for loss contingencies to the extent we conclude that a loss is both probable and estimable. We use a case-by-case evaluation of the underlying data and update our evaluation as further information becomes known. We believe that any amounts exceeding our recorded accruals should not materially affect our financial position, results of operations or liquidity. However, the results of litigation are inherently unpredictable and the possibility exists that the ultimate resolution of one or more of these matters could result in a material effect on our financial position, results of operations or liquidity.

Legal costs are expensed as incurred.

Goodwill

Goodwill represents the excess of the purchase price of acquisitions over the acquisition date fair value of the net identifiable tangible and intangible assets acquired. In accordance with current accounting guidance, goodwill is not amortized and is tested at least annually for impairment at the reporting unit level, which is a level below our reportable segments.

We perform our annual test during the fourth quarter of each fiscal year and in any other period in which indicators of impairment warrant additional tests. The goodwill impairment test involves comparing management's estimate of the fair value of a reporting unit with its carrying value, including goodwill. If the fair value of a reporting unit exceeds its carrying value, then goodwill is not impaired. If the fair value of a reporting unit is less than its carrying value, then goodwill is impaired to the extent of the difference, but the impairment may not exceed the balance of goodwill assigned to that reporting unit.

We performed our annual goodwill impairment test as of May 31, 2018. The test indicated that the carrying amount of our Electrical Infrastructure reporting unit exceeded its estimated fair value, resulting in an impairment to goodwill of \$17.3 million. The impairment was triggered by lower financial projections as a result of the Company's decision to shift its strategy away from EPC power generation projects to smaller, individual packages that better fit the Company's strategy and risk profile, and the recent trend of sluggish maintenance and capital spending by some key clients in our Northeast and Mid-Atlantic high voltage markets.

We utilize a discounted cash flow analysis, referred to as an income approach, and market multiples, referred to as a market approach, to determine the estimated fair value of our reporting units. For the income approach, significant judgments and assumptions including forecasted project awards, discount rate, anticipated revenue growth rate, gross margins, operating expenses, working capital needs and capital expenditures are inherent in the fair value estimates, which are based on our operating and capital budgets and on our strategic plan. As a result, actual results may differ from the estimates utilized in our income approach. For the market approach, significant judgments and assumptions include the selection of guideline companies, forecasted guideline company EBITDA and our forecasted EBITDA. The use of alternate judgments and/or assumptions could result in a fair value that differs from our estimate and could result in the recognition of additional impairment charges in the financial statements. As a test for reasonableness, we also consider the combined carrying values of our reporting units to our market capitalization.

We also consider the amount of headroom for each reporting unit when determining whether an impairment existed. We define "headroom" as the percentage difference between the fair value of a reporting unit and its carrying value. The amount of headroom varies by reporting unit. Our significant assumptions, including revenue growth rates, gross margins, discount rate and other factors may change in light of changes in the economic and competitive environment in which we operate. Assuming that all other components of our fair value estimate remain unchanged, a change in the following assumptions would have the following effect on headroom:

| | Sensitivity Analysis | | | | |
|---------------------------------|--|-----------------|---|---|--|
| | Goodwill as of June 30, 2018 (in thousands) | Headroom | Decline of 100 Basis Points in Revenue Growth Rate | Decline of 100 Basis Points in Gross Margin Percentage | Increase of 100 Basis Points in Discount Rate |
| Reporting Unit 1 ⁽¹⁾ | \$ 24,900 | 0% | -3% | -19% | -8% |
| Reporting Unit 2 | \$ 7,980 | 15% | 11% | -21% | 4% |
| Reporting Unit 3 | \$ 6,112 | 34% | 28% | -2% | 21% |
| All other reporting units | \$ 57,170 | 17% to 292% | 11% to 277% | 1% to 233% | 6% to 254% |

(1) We recorded a \$17.3 million impairment to this reporting unit, which is described fully in the paragraphs above. As a result, the cushion for this reporting unit is zero since the impairment was the amount by which the carrying amount of the reporting unit exceeded its fair value. Accordingly, an adverse change in one or more of the key assumptions could result in an additional impairment.

If our market view of project opportunities or gross margins changes for any of the reporting units, we may need to perform an interim impairment analysis, which could result in a material impairment of goodwill. The Company will continue to monitor the operating results of its reporting units each period and perform additional tests as needed.

Income Taxes

We use the asset and liability approach for financial accounting and reporting for income taxes. Deferred income tax assets and liabilities are computed annually for differences between the financial statement and tax bases of assets and liabilities that will result in taxable or deductible amounts in the future based on enacted tax laws and rates applicable to the periods in which the differences are expected to affect taxable income. Valuation allowances based on our judgments and estimates are established when necessary to reduce deferred tax assets to the amount expected to be realized in future operating results. Company management believes that realization of deferred tax assets in excess of the valuation allowance is more likely than not. Our estimates are based on facts and circumstances in existence as well as interpretations of existing tax regulations and laws applied to the facts and circumstances, with the help of professional tax advisors. Therefore, we estimate and provide for amounts of additional income taxes that may be assessed by the various taxing authorities.

Recently Issued Accounting Standards

Accounting Standards Update 2014-09, Revenue from Contracts with Customers (Topic 606)

On May 28, 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2014-09. The standard outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most current revenue recognition guidance, including industry-specific guidance. The core principle of the revenue model is that "an entity recognizes revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services." The ASU also requires entities to disclose both quantitative and qualitative information that enables users of financial statements to understand the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The ASU's disclosure requirements are significantly more comprehensive than those in existing revenue standards. The ASU applies to all contracts with customers except those that are within the scope of other topics in the ASC. The ASU is effective for annual reporting periods beginning after December 15, 2017, including interim reporting periods within that reporting period.

The Company adopted this standard on July 1, 2018 using the modified retrospective method of application. Under the modified retrospective method, revenue recognized on completed contracts is not restated, however contracts in progress are accounted for as if they were under the new standard at inception. Any difference between historical revenue and revenue under the new standard is recorded as a cumulative effect adjustment to retained earnings as of the date of adoption. The Company has completed the analysis of its contracts in progress and noted that the modified retrospective adjustment was immaterial. The Company does not expect the new standard to have a material impact to its financial statements going forward.

Accounting Standards Update 2016-02, Leases (Topic 842) and Accounting Standards Update No. 2018-11, Leases (Topic 842)

On February 25, 2016, the FASB issued ASU 2016-02. The amendments in this update require, among other things, that lessees recognize the following for all leases (with the exception of short-term leases) at the commencement date: (1) a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted basis; and (2) a right-of-use asset, which is an asset that represents the lessee's right to use, or control the use of, a specified asset for the lease term. Prior to the issuance of ASU 2018-11, lessees and lessors must apply a modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. The amendments in ASU 2018-11 provide, among other things, an additional (and optional) transition method to adopt the new leases standard. Under this new transition method, the Company may apply the new leases standard at the adoption date and recognize a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption rather than having to apply the new standard to the earliest comparative period presented in the financial statements.

Both amendments are effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Early adoption of the amendments is permitted, but we do not plan to do so at this time.

We are currently evaluating the amendments' expected impact on our financial statements. As of June 30, 2018 the Company had \$33.1 million of future minimum lease payments under non-cancelable operating leases, primarily for facilities. See Note 8 - Operating Leases of Item 8. Financial Statements and Supplementary Data for more information about the timing and amount of future operating lease payments, which we believe is indicative of the materiality of adoption of these amendments to our financial statements.

Accounting Standards Update 2016-13, Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments

On June 16, 2016, the FASB issued ASU 2016-13, which will change how the Company accounts for its allowance for uncollectible accounts. The amendments in this update require a financial asset (or a group of financial assets) to be presented at the net amount expected to be collected. The income statement will reflect any increases or decreases of expected credit losses that have taken place during the period. The measurement of expected credit losses is based on relevant information about past events, including historical experience, current conditions, and reasonable and supportable forecasts that affect the collectibility of the reported amount.

Current GAAP delays the recognition of the full amount of credit losses until the loss is probable of occurring. The amendments in this update eliminate the probable initial recognition threshold and, instead, reflect the Company's current estimate of all expected credit losses. In addition, current guidance limits the information the Company may consider in measuring a credit loss to its past events and current conditions.

The amendments in this update broaden the information the Company may consider in developing its expected credit loss estimate to include forecasted information. The amendments in this update are effective for the Company on July 1, 2020 and the Company may early adopt on July 1, 2019. The Company must apply the amendments in this update through a cumulative-effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is effective. At this time, the Company does not expect this update to have a material impact to its estimate of the allowance for uncollectible accounts.

Accounting Standards Update 2017-09, Compensation-Stock Compensation (Topic 718): Scope of Modification Accounting

In May 2017, the FASB issued ASU 2017-09 which clarifies when changes to the terms or conditions of a share-based payment award must be accounted for as a modification. Entities should apply the modification accounting guidance if the value, vesting conditions or classification of the award changes. ASU 2017-09 is effective for interim and annual reporting periods beginning after December 15, 2017. Early adoption is permitted and prospective application is required. The adoption of ASU 2017-09 did not have a material impact on our financial position, results of operations or cash flows.

Results of Operations

Overview

We operate our business through four reportable segments: Electrical Infrastructure; Oil, Gas & Chemical; Storage Solutions; and Industrial.

The Electrical Infrastructure segment consists of high voltage services provided to investor owned utilities, including construction of new substations, upgrades of existing substations, short-run transmission line installations, distribution upgrades and maintenance, as well as emergency and storm restoration services. We also provide construction and maintenance services to a variety of power generation facilities, such as combined cycle plants, and natural gas fired power stations.

The Oil, Gas & Chemical segment serves customers primarily in the downstream and midstream petroleum industries who are engaged in refining crude oil and processing, fractionating, and marketing of natural gas and natural gas liquids. We also perform work in the petrochemical, upstream petroleum, and sulfur extraction, recovery and processing markets. Our services include turnarounds, plant maintenance, engineering and capital construction. We also offer industrial cleaning services including hydro-blasting, hydro-excavating, advanced chemical cleaning and vacuum services.

The Storage Solutions segment consists of work related to aboveground storage tanks and terminals. Also included in this segment are cryogenic and other specialty storage tanks and terminals including liquefied natural gas, liquid nitrogen/liquid oxygen, liquid petroleum, other specialty vessels such as spheres as well as marine structures and truck and rail loading/offloading facilities. Our services include engineering, fabrication and construction, maintenance and repair, which includes planned and emergency services of both tanks and full terminals. Finally, we offer AST products, including geodesic domes, aluminum internal floating roofs, floating suction and skimmer systems, roof drain systems and floating roof seals.

The Industrial segment consists of work for integrated iron and steel companies, major mining and minerals companies engaged primarily in the extraction of copper, as well as other companies in aerospace and defense, cement, agriculture and grain, food and other industries. Our services include engineering, fabrication and construction, maintenance and repair, which includes planned and emergency services. We also design instrumentation and control systems and offer specialized expertise in the design and construction of bulk material handling systems.

The majority of the work for all segments is performed in the United States, with 10.1% of revenues generated internationally during fiscal 2018, 19.7% in fiscal 2017 and 14.0% in fiscal 2016. The percentage of revenues generated internationally decreased in fiscal 2018 compared to fiscal 2017 due to the completion of a significant Canadian power generation project in our Electrical Infrastructure segment in fiscal 2018.

Significant period to period changes in revenues, gross profits and operating results are discussed below on a consolidated basis and for each segment:

Matrix Service Company
Results of Operations
(In thousands)

| | Electrical Infrastructure | Oil Gas & Chemical | Storage Solutions | Industrial | Total |
|---|------------------------------|-----------------------|----------------------|-------------|--------------|
| Fiscal Year 2018 | | | | | |
| Consolidated revenues | \$ 255,931 | \$ 322,772 | \$ 314,696 | \$ 198,154 | \$ 1,091,553 |
| Gross profit | 18,300 | 33,423 | 25,778 | 14,435 | 91,936 |
| Gross profit % | 7.2 % | 10.4 % | 8.2 % | 7.3 % | 8.4 % |
| Selling, general and administrative expenses | 17,550 | 23,908 | 31,685 | 11,274 | 84,417 |
| Operating income (loss) | (16,531) | 8,798 | (5,907) | 3,161 | (10,479) |
| Operating income (loss) % | (6.5)% | 2.7 % | (1.9)% | 1.6 % | (1.0)% |
| Fiscal Year 2017 | | | | | |
| Consolidated revenues | \$ 373,384 | \$ 240,523 | \$ 481,696 | \$ 101,906 | \$ 1,197,509 |
| Gross profit | 7,137 | 12,675 | 55,651 | 5,540 | 81,003 |
| Gross profit % | 1.9 % | 5.3 % | 11.6 % | 5.4 % | 6.8 % |
| Selling, general and administrative expenses | 15,446 | 21,458 | 32,723 | 6,517 | 76,144 |
| Operating income (loss) | (8,309) | (8,783) | 22,928 | (977) | 4,859 |
| Operating income (loss) % | (2.2)% | (3.7)% | 4.8 % | (1.0)% | 0.4 % |
| Fiscal Year 2016 | | | | | |
| Consolidated revenues | \$ 349,011 | \$ 249,795 | \$ 563,512 | \$ 149,599 | \$ 1,311,917 |
| Gross profit | 29,301 | 18,553 | 67,843 | 10,294 | 125,991 |
| Gross profit % | 8.4 % | 7.4 % | 12.0 % | 6.9 % | 9.6 % |
| Selling, general and administrative expenses | 18,157 | 22,056 | 34,394 | 10,502 | 85,109 |
| Operating income (loss) | 11,144 | (3,503) | 33,449 | (208) | 40,882 |
| Operating income (loss) % | 3.2 % | (1.4)% | 5.9 % | (0.1)% | 3.1 % |
| Variances Fiscal Year 2018 to Fiscal Year 2017 | | | | | |
| Increase/(Decrease) | | | | | |
| Consolidated revenues | \$ (117,453) | \$ 82,249 | \$ (167,000) | \$ 96,248 | \$ (105,956) |
| Gross profit | 11,163 | 20,748 | (29,873) | 8,895 | 10,933 |
| Selling, general and administrative expenses | 2,104 | 2,450 | (1,038) | 4,757 | 8,273 |
| Operating income | (8,222) | 17,581 | (28,835) | 4,138 | (15,338) |
| Variances Fiscal Year 2017 to Fiscal Year 2016 | | | | | |
| Increase/(Decrease) | | | | | |
| Consolidated revenues | \$ 24,373 | \$ (9,272) | \$ (81,816) | \$ (47,693) | \$ (114,408) |
| Gross profit | (22,164) | (5,878) | (12,192) | (4,754) | (44,988) |
| Selling, general and administrative expenses | (2,711) | (598) | (1,671) | (3,985) | (8,965) |
| Operating income | (19,453) | (5,280) | (10,521) | (769) | (36,023) |

Fiscal 2018 Versus Fiscal 2017

Consolidated

Consolidated revenue was \$1.092 billion for the fiscal year ended June 30, 2018, compared to \$1.198 billion in fiscal 2017. On a segment basis, consolidated revenue decreased in the Storage Solutions and Electrical Infrastructure segments by \$167.0 million and \$117.5 million, respectively. These decreases were partially offset by increases in consolidated revenue for the Industrial and Oil Gas & Chemical segments of \$96.3 million and \$82.3 million, respectively.

Consolidated gross profit was \$91.9 million in fiscal 2018 compared to \$81.0 million in fiscal 2017. Gross margin increased to 8.4% in fiscal 2018 compared to 6.8% in fiscal 2017. The increase in gross margin in fiscal 2018 is primarily attributable to the financial impact of a large power generation project in the Electrical Infrastructure segment in fiscal 2017 and better recovery of overhead costs in fiscal 2018.

Consolidated SG&A expenses were \$84.4 million in fiscal 2018 compared to \$76.1 million in fiscal 2017. The increase in fiscal 2018 is primarily attributable to overhead associated with a mid-year fiscal 2017 acquisition (see Note 2 - Acquisitions, Item 8. Financial Statements and Supplementary Data) that expanded the Company's engineering business, as well as higher project pursuit costs.

We performed our annual goodwill impairment test as of May 31, 2018. The test indicated that the carrying amount of our Electrical Infrastructure reporting unit exceeded its estimated fair value, resulting in an impairment to goodwill of \$17.3 million. The impairment was triggered by lower financial projections as a result of the Company's decision to shift its strategy away from EPC power generation projects to smaller, individual packages that better fit the Company's strategy and risk profile, and the recent trend of sluggish maintenance and capital spending by some key clients in our Northeast and Mid-Atlantic high voltage markets. We also recorded an impairment of \$0.7 million associated with the customer relationships of a previous acquisition. This impairment was recorded in the Oil Gas & Chemical segment.

Net interest expense was \$2.2 million in fiscal 2018 and \$2.1 million in fiscal 2017. Interest expense in both fiscal years is primarily attributable to borrowings used to fund a mid-year fiscal 2017 acquisition, borrowings used to fund working capital requirements for a major project in the Electrical Infrastructure segment, and an increase in the unused senior secured revolving credit facility fee. The Company repaid all of its outstanding debt under its senior secured revolving credit facility in the fourth quarter of fiscal 2018.

As a result of the Tax Cuts and Jobs Act and its transitional application to our June 30 fiscal year end, we expected our effective income tax rate to be approximately 32.0% during fiscal 2018. Our effective tax rate for fiscal 2018 was 5.5% compared to 94.4% in fiscal 2017. The rate for fiscal 2018 was negatively impacted by the impairment of \$8.3 million of non-deductible goodwill and by a \$0.8 million valuation allowance recorded on a deferred tax asset in connection with stock-based compensation. The fiscal 2017 tax rate was negatively impacted, in part, by the Electrical Infrastructure project discussed above. The loss on this project produced a tax benefit in Canada, which had a lower tax rate than the U.S. during fiscal 2017. At the same time, the Company earned most of its taxable income domestically, which was taxed at a higher rate. A full analysis of the Company's provision for income taxes is included in Item 8. Financial Statements and Supplementary Data, Note 6 - Income Taxes. In fiscal 2019, we expect our effective income tax rate to decrease to 27.0%.

In fiscal 2018, the Company had a net loss of \$11.5 million, or \$0.43 per fully diluted share, compared to a net loss of \$0.2 million, or \$0.01 per fully diluted share, in fiscal 2017.

Electrical Infrastructure

Revenue for the Electrical Infrastructure segment decreased \$117.5 million to \$255.9 million in fiscal 2018 compared to \$373.4 million in fiscal 2017. The decrease is due to the expected reduction in power generation revenue in connection with our strategic decision to exit full EPC power generation work and a reduction in high voltage revenue. The segment gross margin of 7.2% in fiscal 2018 was impacted by under recovery of construction overhead costs, lower than expected direct margins and increased competition. The fiscal 2017 segment gross margin was 1.9%, which was primarily attributable to the financial impact of an increased cost estimate on the power generating facility project mentioned above that was caused by various factors that delayed schedule progress and reduced productivity.

Oil Gas & Chemical

Revenue for the Oil Gas & Chemical segment was \$322.8 million in fiscal 2018 compared to \$240.5 million in the same period a year earlier. The increase of \$82.3 million is primarily attributable to higher turnaround and maintenance and construction volumes. The segment gross margin was 10.4% in fiscal 2018 compared to 5.3% in the same period last year. The segment gross margin for fiscal 2018 was positively impacted by strong project execution and improved recovery of construction overhead costs. Fiscal 2017 gross margin was negatively impacted by project execution and lower volume which led to higher under recovery of construction overhead costs.

Storage Solutions

Revenue for the Storage Solutions segment was \$314.7 million in fiscal 2018 compared to \$481.7 million in fiscal 2017, a decrease of \$167.0 million. The decrease in segment revenue is primarily the result of delays in project awards during fiscal 2017 and the first half of fiscal 2018, which prevented the Company from replacing higher revenue generated in fiscal 2017 in connection with work on the construction of a significant crude gathering terminals project. The segment gross margin was 8.2% in fiscal 2018 and 11.6% in fiscal 2017. The fiscal 2018 segment gross margin was negatively impacted by lower direct margins and under recovery of construction overhead costs. The fiscal 2017 segment gross margin was supported by strong project execution, partially offset by under recovery of construction overhead costs.

Industrial

Revenue for the Industrial segment was \$198.2 million in fiscal 2018 compared to \$101.9 million in fiscal 2017, an increase of \$96.3 million. The increase in revenue is primarily attributable to higher business volumes in the iron and steel industry. The segment gross margin was 7.3% in fiscal 2018 compared to 5.4% in fiscal 2017. The fiscal 2018 segment gross margin was positively impacted by higher volumes, which led to improved recovery of construction overhead costs, and a favorable project closeout. The fiscal 2017 segment gross margin was negatively impacted by lower than anticipated volumes, which led to under recovery of construction overhead costs.

Fiscal 2017 Versus Fiscal 2016

Consolidated

Consolidated revenue was \$1.198 billion in fiscal 2017, a decrease of \$114.4 million, or 8.7% from consolidated revenue of \$1.312 billion in fiscal 2016. On a segment basis, consolidated revenue decreased in the Storage Solutions, Industrial and Oil Gas & Chemical segments by \$81.8 million, \$47.7 million, and \$9.3 million, respectively, which were partially offset by higher revenue in the Electrical Infrastructure segment of \$24.4 million.

Consolidated gross profit was \$81.0 million in fiscal 2017 compared to \$126.0 million in fiscal 2016. Gross margin decreased to 6.8% in fiscal 2017 compared to 9.6% in fiscal 2016. The reduction in gross margin in fiscal 2017 is primarily attributable to lower volumes, which led to increased under recovery of construction overhead costs, and the financial impact of an Electrical Infrastructure project (more fully discussed in Item 8. Financial Statements and Supplementary Data, Note 3 - Uncompleted Contracts).

Consolidated SG&A expenses were \$76.1 million in fiscal 2017 compared to \$85.1 million in the prior year. The decrease is primarily related to lower incentive compensation expense in fiscal 2017 and a bad debt charge of \$5.2 million from a client bankruptcy in fiscal 2016. Fiscal 2017 SG&A expense included \$1.1 million of acquisition and integration costs from the Houston Interests acquisition and fiscal 2016 SG&A expense included \$1.2 million of acquisition and integration costs from the Baillie Tank Equipment acquisition (See Item 8. Financial Statements and Supplementary Data, Note 2 - Acquisitions and Disposals).

Net interest expense was \$2.1 million in fiscal 2017, and \$0.7 million in the prior year. The higher interest expense in fiscal 2017 is primarily attributable to the higher average debt balance in fiscal 2017, which is largely attributable to the borrowings used to fund the Houston Interests acquisition, which was completed in the second quarter of fiscal 2017, and borrowings due to the timing of collections and disbursements on the previously announced Electrical Infrastructure project.

Our effective tax rate for fiscal 2017 was 94.4% compared to 35.6% in the same period a year earlier. Our effective tax rate for fiscal 2017 was impacted, in part, by the Electrical Infrastructure project discussed above. The loss on this project produced a tax benefit in Canada, which had a lower tax rate than the U.S. At the same time, the Company earned most of its taxable income domestically, which was taxed at a much higher rate. A full analysis of the Company's provision for income taxes is included in Item 8. Financial Statements and Supplementary Data, Note 6 - Income Taxes.

Net loss attributable to Matrix Service Company and the related fully diluted loss per share were \$0.2 million and \$0.01, respectively, in fiscal 2017 compared to net income and fully diluted earnings per share of \$28.9 million and \$1.07, respectively, in fiscal 2016.

Electrical Infrastructure

Revenue for the Electrical Infrastructure segment increased \$24.4 million to \$373.4 million in fiscal 2017 compared to \$349.0 million in fiscal 2016. The increase in revenue was primarily a result of higher volumes on a significant power generation project, partially offset by lower volumes in transmission and distribution work. The fiscal 2017 gross margin was 1.9% compared to 8.4% in fiscal 2016. The lower fiscal 2017 gross margin was primarily attributable to the financial impact of the project referenced in the discussion of consolidated results above (more fully discussed in Item 8. Financial Statements and Supplementary Data, Note 3 - Uncompleted Contracts). Fiscal 2016 gross margin was negatively impacted by charges recorded in connection with an acquired EPC joint venture project.

Oil Gas & Chemical

Revenue for the Oil Gas & Chemical segment was \$240.5 million in fiscal 2017 compared to \$249.8 million in fiscal 2016. The decrease in revenue is related to lower volume across the business as refiners continue to limit spending as the result of continued volatility in commodity prices and market uncertainty, partially offset by incremental revenues associated with Houston Interests, which was acquired in December 2016 (See Item 8. Financial Statements and Supplementary Data, Note 2 - Acquisitions). The gross margin was 5.3% in fiscal 2017 compared to 7.4% in fiscal 2016. The gross margin for fiscal 2017 was affected by lower volume, which led to increased under recovery of overhead costs.

Storage Solutions

Revenue for the Storage Solutions segment was \$481.7 million in fiscal 2017 compared to \$563.5 million in the prior year. The decrease is primarily attributable to reduced activity during the second half of fiscal 2017 in connection with work on the construction of a significant crude gathering terminals project and lower volumes in our domestic storage business. Gross margin was 11.6% in fiscal 2017 as a result of strong project execution, partially offset by increased under recovery of overhead costs due to lower volumes. Gross margin in fiscal 2016 was 12.0% as a result of effective project execution.

Industrial

Revenue for the Industrial segment was \$101.9 million in fiscal 2017 compared to \$149.6 million in fiscal 2016. The decline in revenue is primarily attributable to lower business volumes in the iron and steel and mining markets as a result of depressed commodity prices, and lower revenue recognized on a large fertilizer project. The gross margin was 5.4% in fiscal 2017 compared to 6.9% in the prior year. The fiscal 2017 gross margin was negatively impacted by the under recovery of construction overhead costs due to reduced volume.

Impact of Commodity Price Volatility

A significant decline in crude oil prices beginning in late 2014 caused a period of uncertainty in the energy industry. Although the price of West Texas Intermediate Crude Oil has increased significantly during fiscal 2018, the level uncertainty that existed prior to fiscal 2018 resulted in the delay of significant project awards during the fiscal years prior to fiscal 2018. These delays in project awards negatively impacted our operating results in fiscal 2018, particularly in the Storage Solutions segment. However, with the increasing price of crude oil, we have seen some significant near-term positive developments in our Storage Solutions segment, especially in the second half of fiscal 2018. For the fiscal year, we received \$786.5 million of project awards and achieved a book-to-bill ratio of 2.5.

In the Industrial segment, our iron and steel customers have increased maintenance spending and resumed major capital projects in response to improving business conditions led by a stronger U.S. economy and a weaker U.S. Dollar. In the mining and minerals markets, copper prices have increased since fiscal 2017. As a result, we are seeing increased bidding activity, but we have not yet seen a corresponding increase in project awards.

We do not expect fluctuation in commodity prices to have a significant impact on the Electrical Infrastructure segment.

Non-GAAP Financial Measures

Adjusted EBITDA

We have presented Adjusted EBITDA, which we define as net income (loss) attributable to Matrix Service Company before impairment of goodwill and other intangible assets, interest expense, income taxes, depreciation and amortization, because it is used by the financial community as a method of measuring our performance and of evaluating the market value of companies considered to be in similar businesses. We believe that the line item on our Consolidated Statements of Income entitled “Net income (loss) attributable to Matrix Service Company” is the most directly comparable GAAP measure to Adjusted EBITDA. Since Adjusted EBITDA is not a measure of performance calculated in accordance with GAAP, it should not be considered in isolation of, or as a substitute for, net earnings as an indicator of operating performance. Adjusted EBITDA, as we calculate it, may not be comparable to similarly titled measures employed by other companies. In addition, this measure is not a measure of our ability to fund our cash needs. As Adjusted EBITDA excludes certain financial information compared with net income (loss) attributable to Matrix Service Company, the most directly comparable GAAP financial measure, users of this financial information should consider the type of events and transactions that are excluded. Our non-GAAP performance measure, Adjusted EBITDA, has certain material limitations as follows:

- It does not include impairments to goodwill and other intangible assets. While impairments to intangible assets are non-cash expenses in the period recognized, cash or other consideration was still transferred in exchange for the intangible assets in the period of the acquisition. Any measure that excludes impairments to intangible assets has material limitations since these expenses represent the loss of an asset that was acquired in exchange for cash or other assets.
- It does not include interest expense. Because we have borrowed money to finance our operations and to acquire businesses, pay commitment fees to maintain our senior secured revolving credit facility, and incur fees to issue letters of credit under the senior secured revolving credit facility, interest expense is a necessary and ongoing part of our costs and has assisted us in generating revenue. Therefore, any measure that excludes interest expense has material limitations.
- It does not include income taxes. Because the payment of income taxes is a necessary and ongoing part of our operations, any measure that excludes income taxes has material limitations.
- It does not include depreciation or amortization expense. Because we use capital and intangible assets to generate revenue, depreciation and amortization expense is a necessary element of our cost structure. Therefore, any measure that excludes depreciation or amortization expense has material limitations.

A reconciliation of Adjusted EBITDA to net income (loss) attributable to Matrix Service Company follows:

| | Fiscal Years Ended | | |
|---|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (in thousands) | | |
| Net income (loss) attributable to Matrix Service Company | \$ (11,480) | \$ (183) | \$ 28,863 |
| Goodwill and other intangible asset impairment | 17,998 | — | — |
| Interest expense | 2,600 | 2,211 | 852 |
| Provision (benefit) for federal, state and foreign income taxes | (668) | 2,308 | 14,116 |
| Depreciation and amortization | 20,347 | 21,602 | 21,441 |
| Adjusted EBITDA | <u>\$ 28,797</u> | <u>\$ 25,938</u> | <u>\$ 65,272</u> |

LIQUIDITY AND CAPITAL RESOURCES*Overview*

We define liquidity as the ability to pay our liabilities as they become due, fund business operations and meet all contractual and financial obligations. Our primary sources of liquidity in fiscal 2018 were cash on hand, capacity under our senior secured revolving credit facility and cash generated from operations. Cash on hand at June 30, 2018 totaled \$64.1 million and availability under the senior secured revolving credit facility totaled \$73.2 million, resulting in total liquidity of \$137.2 million. The United States Dollar equivalent of Canadian, South Korean and Australian deposits totaled \$5.2 million and is included in our consolidated cash balance. We expect to fund our operations for the next twelve months through the use of cash generated from operations, existing cash balances and borrowings under our senior secured revolving credit facility, as necessary. The Company's liquidity continues to be adequate to support its long-term strategic growth plans.

The following table provides a summary of changes in our liquidity for the fiscal year ended June 30, 2018 (in thousands):

| | | |
|--|-----------|----------------|
| Liquidity as of June 30, 2017 | \$ | 122,206 |
| Net increase in cash | | 20,252 |
| Increase in credit facility capacity constraint | | (20,649) |
| Net repayments on credit facility | | 44,931 |
| Increase in letters of credit outstanding | | (29,248) |
| Foreign currency translation of outstanding borrowings | | (249) |
| Liquidity as of June 30, 2018 | <u>\$</u> | <u>137,243</u> |

Factors that routinely impact our short-term liquidity and that may impact our long-term liquidity include, but are not limited to:

- Changes in costs and estimated earnings in excess of billings on uncompleted contracts and billings on uncompleted contracts in excess of costs due to contract terms that determine the timing of billings to customers and the collection of those billings:
 - Some cost plus and fixed price customer contracts are billed based on milestones which may require us to incur significant expenditures prior to collections from our customers.
 - Time and material contracts are normally billed in arrears. Therefore, we are routinely required to carry these costs until they can be billed and collected.
 - Some of our large construction projects may require significant cash retentions or security in the form of letters of credit. The timing of collection of retentions is often uncertain.
- Other changes in working capital.
- Capital expenditures.

Other factors that may impact both short and long-term liquidity include:

- Acquisitions and disposals of businesses.
- Strategic investments in new operations.
- Purchases of shares under our stock buyback program.
- Contract disputes which can be significant.
- Collection issues, including those caused by weak commodity prices or other factors which can lead to credit deterioration of our customers
- Capacity constraints under our senior secured revolving credit facility and remaining in compliance with all covenants contained in the Credit Agreement
- Cash on hand outside of the United States that cannot be repatriated without incremental taxation

Cash Flows Provided by Operating Activities

Cash flows provided by operating activities for the fiscal year ended June 30, 2018 totaled \$74.7 million. Major components of cash flows from operating activities for the year ending June 30, 2018 are as follows:

Net Cash Provided by Operating Activities*(In thousands)*

| | | |
|--|----|---------------|
| Net income | \$ | (11,480) |
| Goodwill and other intangible asset impairment | | 17,998 |
| Non-cash expenses | | 28,410 |
| Deferred income tax | | (1,186) |
| Cash effect of changes in working capital, net of acquisitions | | 40,532 |
| Other | | 397 |
| Net cash provided by operating activities | \$ | <u>74,671</u> |

Working capital changes, net of effects from acquisitions, at June 30, 2018 in comparison to June 30, 2017 include the following:

- Accounts receivable, net of bad debt expense recognized during the period and the settlement of \$2.0 million of accounts receivable in exchange for backlog (see Item 1. Financial Statements and Supplementary Data, Note 4 - Intangible Assets Including Goodwill), decreased by \$5.5 million during fiscal 2018, which increased cash flows from operating activities. The variance is primarily attributable to the timing of billing and collections and a decline in business volumes compared to the prior year.
- Costs and estimated earnings in excess of billings on uncompleted contracts ("CIE") decreased \$14.5 million while billings on uncompleted contracts in excess of costs and estimated earnings ("BIE") increased \$45.6 million, both of which increased cash flows from operating activities. The changes were due to the timing of invoice billings and collections. CIE and BIE balances can experience significant day-to-day fluctuations based on contract terms, the timing of when job costs are incurred, the invoicing of those job costs to the customer and subsequent cash collection, and other factors.
- Accounts payable decreased by \$25.9 million, which reduced cash flows from operating activities. The decrease was primarily due to the timing of payments and lower volumes of work in fiscal 2018 compared to the prior year.

Cash Flows Used for Investing Activities

Investing activities used \$9.3 million of cash during the fiscal year ended June 30, 2018 due to capital expenditures of \$8.7 million and a \$1.7 million working capital payment in connection with the Houston Interests acquisition, partially offset by proceeds from asset dispositions of \$1.1 million. Capital expenditures included \$3.2 million for office equipment and software, \$2.2 million for the purchase of construction equipment, fabrication equipment and small tools, \$1.8 million for transportation equipment, and \$1.5 million for land and buildings. The Company expects to spend approximately \$28.3 million on capital expenditures in fiscal 2019. The increase in planned capital expenditures in fiscal 2019 is in connection with funding anticipated growth and expanding the Company's project opportunities.

Cash Flows Used by Financing Activities

Financing activities used \$45.3 million of cash during the fiscal year ended June 30, 2018 primarily due to net repayments under our senior secured revolving credit facility of \$44.9 million, the repurchase of \$0.6 million of Company stock for payment of withholding taxes due on equity-based compensation, and the payment of \$0.4 million for debt amendment fees, partially offset by \$0.3 million of proceeds from the exercise of stock options and \$0.3 million of proceeds from the issuance of common stock under the employee stock purchase plan.

Senior Secured Revolving Credit Facility

On February 8, 2017, the Company entered into the Fourth Amended and Restated Credit Agreement (the "Credit Agreement"), by and among the Company and certain foreign subsidiaries, as Borrowers, various subsidiaries of the Company, as Guarantors, JPMorgan Chase Bank, N.A., as Administrative Agent, Sole Lead Arranger and Sole Bookrunner, and the other Lenders party thereto.

The Credit Agreement provides for a five-year senior secured revolving credit facility of \$300.0 million that expires February 8, 2022. The credit facility may be used for working capital, acquisitions, capital expenditures, issuances of letters of credit and other lawful purposes. The Credit Agreement includes the following covenants and borrowing limitations:

- Our Leverage Ratio, determined as of the end of each fiscal quarter, may not exceed 3.00 to 1.00.
- We are required to maintain a Fixed Charge Coverage Ratio, determined as of the end of each fiscal quarter, greater than or equal to 1.25 to 1.00.
- Asset dispositions (other than dispositions in which all of the net cash proceeds therefrom are reinvested into the Company and dispositions of inventory and obsolete or unneeded equipment in the ordinary course of business) are limited to \$20.0 million per 12-month period.

The credit facility includes a sub-facility for revolving loans denominated in Australian Dollars, Canadian Dollars, Euros and Pounds Sterling in an aggregate amount not to exceed the U.S. Dollar equivalent of \$75.0 million and a \$200.0 million sublimit for letters of credit.

Each revolving borrowing under the Credit Agreement will bear interest at a rate per annum equal to:

- The ABR or the Adjusted LIBO Rate, in the case of revolving loans denominated in U.S. Dollars;
- The Canadian Prime Rate or the CDOR rate, in the case of revolving loans denominated in Canadian Dollars;
- The Adjusted LIBO Rate, in the case of revolving loans denominated in Pounds Sterling or Australian Dollars; or
- The EURIBO Rate, in the case of revolving loans denominated in Euros,

in each case, plus the Applicable Margin, which is based on the Company's Leverage Ratio. The Applicable Margin on ABR loans ranges between 0.625% and 1.625%. The Applicable Margin for Adjusted LIBO, EURIBO and CDOR loans ranges between 1.625% and 2.625% and the Applicable Margin for Canadian Prime Rate loans ranges between 2.125% and 3.125%.

The unused credit facility fee is between 0.25% and 0.45% based on the Leverage Ratio.

The Credit Agreement includes a Leverage Ratio covenant, which provides that Consolidated Funded Indebtedness, as of the end of any fiscal quarter, may not exceed 3.0 times Consolidated EBITDA, as defined in the Credit Agreement, over the previous four quarters. For the four quarters ended June 30, 2018, Consolidated EBITDA, as defined in the Credit Agreement, was \$36.8 million. Consolidated Funded Indebtedness, as defined in the Credit Agreement, at June 30, 2018 was \$37.1 million.

Consolidated EBITDA, as defined in the Credit Agreement, or "Covenant EBITDA," differs from Adjusted EBITDA, as reported under "Results of Operations - Non-GAAP Financial Measure," in Item 7 primarily because it permits the Company to:

- exclude non-cash stock-based compensation expense,
- include pro forma EBITDA of acquired businesses as if the acquisition occurred at the beginning of the previous four quarters, and
- exclude certain other extraordinary items, as defined in the Credit Agreement.

Availability under the senior secured revolving credit facility is as follows:

| | June 30, 2018 | June 30, 2017 |
|---|------------------|------------------|
| | (In thousands) | |
| Senior secured revolving credit facility | \$ 300,000 | \$ 300,000 |
| Capacity constraint due to the Leverage Ratio | 189,741 | 169,092 |
| Capacity under the senior secured revolving credit facility | 110,259 | 130,908 |
| Borrowings outstanding | — | 44,682 |
| Letters of credit | 37,073 | 7,825 |
| Availability under the senior secured revolving credit facility | \$ 73,186 | \$ 78,401 |

The Company is in compliance with all other affirmative, negative, and financial covenants under the Credit Agreement.

At June 30, 2018, the Company was at the lowest margin tier for all categories of loans and the unused revolving credit facility fee under the Credit Agreement.

Dividend Policy

We have never paid cash dividends on our common stock, and the terms of our Credit Agreement limit the amount of cash dividends we can pay. Under our Credit Agreement, we may declare and pay cash dividends on our capital stock during any fiscal year up to an amount which, when added to all other cash dividends paid during such fiscal year, does not exceed 50% of our cumulative net income for such fiscal year to date. While we currently do not intend to pay cash dividends, any future dividend payments will depend on our financial condition, capital requirements and earnings as well as other relevant factors.

Treasury Shares

On December 12, 2016, the Board of Directors approved a new stock buyback program (the "December 2016 Program"), which replaced the previous program that had been in place since November 2014. Under the December 2016 Program, the Company may repurchase common stock of the Company in any calendar year commencing with calendar year 2016 and continuing through calendar year 2018, up to a maximum of \$25.0 million per calendar year.

The Company may repurchase its stock from time to time in the open market at prevailing market prices or in privately negotiated transactions. The December 2016 Program will continue through December 31, 2018 unless and until it is modified or revoked by the Board of Directors. No shares have been repurchased under the December 2016 Program as of June 30, 2018.

In addition to the stock buyback program, the Company may withhold shares of common stock to satisfy the tax withholding obligations upon vesting of an employee's deferred shares. Matrix withheld 52,950 and 134,535 shares of common stock during fiscal 2018 and 2017, respectively, to satisfy these obligations. These shares were returned to the Company's pool of treasury shares. The Company has 1,034,394 treasury shares as of June 30, 2018 and intends to utilize these treasury shares in connection with equity awards under the Company's stock incentive plans and for sales to the Employee Stock Purchase Plan.

Off-Balance Sheet Arrangements

As of June 30, 2018, the following off-balance sheet arrangements were in place to support our ordinary course obligations:

| | Expiration Period | | | | Total |
|----------------------------------|---------------------|-----------|-----------|----------------------|------------|
| | Less than 1 Year | 1-3 Years | 3-5 Years | More than 5 Years | |
| | (In thousands) | | | | |
| Letters of credit ⁽¹⁾ | \$ 28,474 | \$ 15,734 | \$ — | \$ — | \$ 44,208 |
| Surety bonds | 268,384 | 18,190 | 1,538 | — | 288,112 |
| Total | \$ 296,858 | \$ 33,924 | \$ 1,538 | \$ — | \$ 332,320 |

(1) All letters of credit issued under our senior secured revolving credit facility are in support of our workers' compensation insurance programs or certain construction contracts. The letters of credit that support our workers' compensation programs are expected to renew annually through the term of our senior secured revolving credit facility. The letters of credit that support construction contracts will expire within a year. Our Credit Agreement allows exclusion of letters of credit that support our workers' compensation programs when calculating availability under the credit facility.

Contractual Obligations

Contractual obligations at June 30, 2018 are summarized below:

| | Contractual Obligations by Expiration Period | | | | |
|-------------------------------|--|-----------|-----------|-------------------|-----------|
| | Less than 1 Year | 1-3 Years | 3-5 Years | More than 5 Years | Total |
| | (In thousands) | | | | |
| Operating leases | \$ 7,541 | \$ 12,143 | \$ 7,218 | \$ 6,201 | \$ 33,103 |
| Purchase obligations | 1,495 | 1,975 | — | — | 3,470 |
| Total contractual obligations | \$ 9,036 | \$ 14,118 | \$ 7,218 | \$ 6,201 | \$ 36,573 |

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

Interest Rate Risk

Our interest rate risk results primarily from our variable rate indebtedness under our Credit Agreement, which is influenced by movements in short-term rates. Borrowings under our \$300.0 million senior secured revolving credit facility bear interest at a rate per annum equal to:

- The ABR or the Adjusted LIBO Rate, in the case of revolving loans denominated in U.S. Dollars;
- The Canadian Prime Rate or the CDOR rate, in the case of revolving loans denominated in Canadian Dollars;
- The Adjusted LIBO Rate, in the case of revolving loans denominated in Pounds Sterling or Australian Dollars; or
- The EURIBO Rate, in the case of revolving loans denominated in Euros,

in each case, plus the Applicable Margin, which is based on the Company's Leverage Ratio. The Applicable Margin on ABR loans ranges between 0.625% and 1.625%. The Applicable Margin for Adjusted LIBO, EURIBO and CDOR loans ranges between 1.625% and 2.625% and the Applicable Margin for Canadian Prime Rate loans ranges between 2.125% and 3.125%.

The Company had no financial instruments with interest rate risk at June 30, 2018.

Foreign Currency Risk

Matrix Service Company has subsidiaries with operations in Canada and South Korea, which use the Canadian Dollar and South Korean Won, respectively, as their functional currencies. The Company also has a subsidiary with operations in Australia, but its functional currency is the U.S. Dollar since its sales are primarily denominated in U.S. Dollars. The Company's operations in South Korea and Australia were acquired in the Baillie Tank Equipment, Ltd. acquisition, which is disclosed in detail in Note 2 of the Notes to Consolidated Financial Statements included in Part II, Item 8 of this Annual Report on Form 10-K.

Historically, movements in the Canadian Dollar to U.S. Dollar exchange rate have not significantly impacted the Company's results. Also, the Company does not expect exchange rate fluctuations in its South Korean and Australian operations to materially impact its financial results since these operations represent an insignificant portion of the Company's consolidated revenues and expenses. However, further growth in its Canadian, South Korean and/or Australian operations and/or significant fluctuations in the Canadian Dollar, South Korean Won and/or Australian Dollar to U.S. Dollar exchange rates could impact the Company's financial results in the future.

Management has not entered into derivative instruments to hedge foreign currency risk, but periodically evaluates the materiality of our foreign currency exposure. To mitigate our risk, on occasion we borrow Canadian Dollars under our senior secured revolving credit facility to settle U.S. Dollar account balances. A 10% unfavorable change in the Canadian Dollar against the U.S. Dollar would not have had a material impact on the financial results of the Company for the fiscal year ended June 30, 2018.

Commodity Price Risk

The Company has no direct commodity exposure, but we do have exposure to materials derived from certain commodities including steel plate, steel pipe, and copper which are key materials used by the Company. Supplies of these materials are available throughout the United States and worldwide. We anticipate that adequate amounts of these materials will be available in the foreseeable future. However, the price, quantity, and delivery schedules of these materials could change rapidly due to various factors, including producer capacity, the level of foreign imports, worldwide demand, the imposition or removal of tariffs on imported steel and other market conditions. We mitigate these risks primarily by procuring materials upon contract execution to ensure that our purchase price approximates the costs included in the project estimate, and also by negotiating contract escalation clauses to cover unexpected costs due to fluctuations in materials derived from certain commodities.

Item 8. Financial Statements and Supplementary Data

Financial Statements of the Company

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Financial Statement Schedules

The financial statement schedule is filed as a part of this report under Schedule II – Valuation and Qualifying Accounts for the three fiscal years ended June 30, 2018, June 30, 2017 and June 30, 2016 immediately following Quarterly Financial Data (Unaudited). All other schedules are omitted because they are not applicable or the required information is shown in the financial statements, or notes thereto, included herein.

MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of Matrix Service Company (the "Company") and its wholly-owned subsidiaries are responsible for establishing and maintaining adequate internal control over financial reporting. The Company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with U.S. generally accepted accounting principles. Internal control over financial reporting includes policies and procedures that: (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the Company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorizations of management and directors of the Company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the financial statements.

All internal control systems, no matter how well designed, have inherent limitations and cannot provide absolute assurance that all objectives will be met. Internal control over financial reporting is a process that involves diligence and is subject to lapses in judgment and human error. Internal control over financial reporting can also be circumvented by collusion or management override of controls. Because of these limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis.

The Company's management assessed the effectiveness of the Company's internal control over financial reporting as of June 30, 2018. In making this assessment, the Company's management used the criteria established in *Internal Control—Integrated Framework (2013)* set forth by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") in Internal Control-Integrated Framework.

Management's assessment included an evaluation of such elements as the design and operating effectiveness of key financial reporting controls, process documentation, accounting policies, overall control environment and information systems control environment. Based on this assessment, the Company's management has concluded that the Company's internal control over financial reporting as of June 30, 2018 was effective.

Deloitte & Touche LLP, an independent registered public accounting firm, has issued an attestation report on the effectiveness of the Company's internal control over financial reporting as of June 30, 2018. Deloitte & Touche LLP's report on the Company's internal control over financial reporting is included herein.

/S/ John R. Hewitt

John R. Hewitt

President and Chief Executive Officer

/S/ Kevin S. Cavanah

Kevin S. Cavanah

Vice President and Chief Financial Officer

September 12, 2018

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of
Matrix Service Company

Opinion on Internal Control over Financial Reporting

We have audited the internal control over financial reporting of Matrix Service Company and subsidiaries (the “Company”) as of June 30, 2018, based on the criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of June 30, 2018 based on criteria established in Internal Control - Integrated Framework (2013) issued by COSO.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated financial statements as of and for the fiscal year ended June 30, 2018 of the Company and our report dated August 30, 2018, expressed an unqualified opinion on those financial statements.

Basis of Opinion

The Company’s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management’s Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company’s internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control over Financial Reporting

A company’s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company’s internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company’s assets that could have a material effect on the financial statements.

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

/S/ DELOITTE & TOUCHE LLP

Tulsa, Oklahoma
September 12, 2018

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of
Matrix Service Company

Opinion on the Financial Statements

We have audited the accompanying Consolidated Balance Sheets of Matrix Service Company and subsidiaries (the "Company") as of June 30, 2018 and 2017, and the related Consolidated Statements of Income, Comprehensive Income, Cash Flows and Changes in Stockholders' Equity for each of the three years in the period ended June 30, 2018 and the related notes and schedules listed in the Index at Item 8 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of June 30, 2018 and 2017, and the results of its operations and its cash flows for each of the three years in the period ended June 30, 2018, in conformity with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of June 30, 2018, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated August 30, 2018 expressed an unqualified opinion on the Company's internal control over financial reporting.

Basis of Opinion

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

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/S/ DELOITTE & TOUCHE LLP

Tulsa, Oklahoma
September 12, 2018

We have served as the Company auditor since 2006.

Matrix Service Company
Consolidated Statements of Income
(In thousands, except per share data)

| | Fiscal Years Ended | | |
|---|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| Revenues | \$ 1,091,553 | \$ 1,197,509 | \$ 1,311,917 |
| Cost of revenues | 999,617 | 1,116,506 | 1,185,926 |
| Gross profit | 91,936 | 81,003 | 125,991 |
| Selling, general and administrative expenses | 84,417 | 76,144 | 85,109 |
| Goodwill and other intangible asset impairment | 17,998 | — | — |
| Operating income (loss) | (10,479) | 4,859 | 40,882 |
| Other income (expense): | | | |
| Interest expense | (2,600) | (2,211) | (852) |
| Interest income | 381 | 132 | 190 |
| Other | 550 | (334) | (567) |
| Income (loss) before income tax expense | (12,148) | 2,446 | 39,653 |
| Provision (benefit) for federal, state and foreign income taxes | (668) | 2,308 | 14,116 |
| Net income (loss) | (11,480) | 138 | 25,537 |
| Less: Net income (loss) attributable to noncontrolling interest | — | 321 | (3,326) |
| Net income (loss) attributable to Matrix Service Company | \$ (11,480) | \$ (183) | \$ 28,863 |
| Basic earnings (loss) per common share | \$ (0.43) | \$ (0.01) | \$ 1.09 |
| Diluted earnings (loss) per common share | \$ (0.43) | \$ (0.01) | \$ 1.07 |
| Weighted average common shares outstanding: | | | |
| Basic | 26,769 | 26,533 | 26,597 |
| Diluted | 26,769 | 26,533 | 27,100 |

See accompanying notes

Matrix Service Company
Consolidated Statements of Comprehensive Income
(In thousands)

| | Fiscal Years Ended | | |
|---|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| Net income (loss) | \$ (11,480) | \$ 138 | \$ 25,537 |
| Other comprehensive loss, net of tax: | | | |
| Foreign currency translation loss (net of tax expense (benefit) of (\$24), \$180 and \$236 for the fiscal years ended June 30, 2018, 2017 and 2016, respectively) | (87) | (479) | (919) |
| Comprehensive income (loss) | (11,567) | (341) | 24,618 |
| Less: Comprehensive income (loss) attributable to noncontrolling interest | — | 321 | (3,326) |
| Comprehensive income (loss) attributable to Matrix Service Company | \$ (11,567) | \$ (662) | \$ 27,944 |

See accompanying notes

Matrix Service Company
Consolidated Balance Sheets
(In thousands)

| Assets | June 30, 2018 | June 30, 2017 |
|---|--------------------------|--------------------------|
| Current assets: | | |
| Cash and cash equivalents | \$ 64,057 | \$ 43,805 |
| Accounts receivable, less allowances (2018 - \$6,327; 2017 - \$9,887) | 203,388 | 210,953 |
| Costs and estimated earnings in excess of billings on uncompleted contracts | 76,632 | 91,180 |
| Inventories | 5,152 | 3,737 |
| Income taxes receivable | 3,359 | 4,042 |
| Other current assets | 4,458 | 4,913 |
| Total current assets | 357,046 | 358,630 |
| Property, plant and equipment, at cost: | | |
| Land and buildings | 40,424 | 38,916 |
| Construction equipment | 89,036 | 94,298 |
| Transportation equipment | 48,339 | 48,574 |
| Office equipment and software | 41,236 | 36,556 |
| Construction in progress | 1,353 | 5,952 |
| Total property, plant and equipment - at cost | 220,388 | 224,296 |
| Accumulated depreciation | (147,743) | (144,022) |
| Property, plant and equipment - net | 72,645 | 80,274 |
| Goodwill | 96,162 | 113,501 |
| Other intangible assets | 22,814 | 26,296 |
| Deferred income taxes | 4,848 | 3,385 |
| Other assets | 4,518 | 3,944 |
| Total assets | \$ 558,033 | \$ 586,030 |

See accompanying notes

Matrix Service Company
Consolidated Balance Sheets (continued)
(In thousands, except share data)

| | June 30, 2018 | June 30, 2017 |
|--|-------------------|-------------------|
| Liabilities and stockholders' equity | | |
| Current liabilities: | | |
| Accounts payable | \$ 79,439 | \$ 105,649 |
| Billings on uncompleted contracts in excess of costs and estimated earnings | 120,740 | 75,127 |
| Accrued wages and benefits | 24,375 | 20,992 |
| Accrued insurance | 9,080 | 9,340 |
| Income taxes payable | 7 | 169 |
| Other accrued expenses | 4,824 | 7,699 |
| Total current liabilities | 238,465 | 218,976 |
| Deferred income taxes | 429 | 128 |
| Borrowings under senior secured revolving credit facility | — | 44,682 |
| Other liabilities | 296 | 435 |
| Total liabilities | 239,190 | 264,221 |
| Commitments and contingencies | | |
| Stockholders' equity: | | |
| Common stock—\$.01 par value; 60,000,000 shares authorized; 27,888,217 shares issued as of June 30, 2018 and June 30, 2017; 26,853,823 and 26,600,562 shares outstanding as of June 30, 2018 and June 30, 2017 | 279 | 279 |
| Additional paid-in capital | 132,198 | 128,419 |
| Retained earnings | 211,494 | 222,974 |
| Accumulated other comprehensive loss | (7,411) | (7,324) |
| | 336,560 | 344,348 |
| Less treasury stock, at cost — 1,034,394 and 1,287,655 shares as of June 30, 2018 and June 30, 2017 | (17,717) | (22,539) |
| Total stockholders' equity | 318,843 | 321,809 |
| Total liabilities and stockholders' equity | \$ 558,033 | \$ 586,030 |

See accompanying notes

Matrix Service Company
Consolidated Statements of Cash Flows
(In thousands)

| | Fiscal Years Ended | | |
|--|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| Operating activities: | | | |
| Net income (loss) | \$ (11,480) | \$ 138 | \$ 25,537 |
| Adjustments to reconcile net income to net cash provided (used) by operating activities, net of effects of acquisitions: | | | |
| Depreciation and amortization | 20,347 | 21,602 | 21,441 |
| Goodwill and other intangible asset impairment | 17,998 | — | — |
| Deferred income tax | (1,186) | (2,556) | 1,871 |
| Gain on sale of property, plant and equipment | (662) | (142) | (39) |
| Provision for uncollectible accounts | 107 | 1,748 | 6,034 |
| Stock-based compensation expense | 8,618 | 7,461 | 6,317 |
| Other | 397 | 289 | 240 |
| Changes in operating assets and liabilities increasing (decreasing) cash, net of effects from acquisitions: | | | |
| Accounts receivable | 5,504 | (11,932) | 4,152 |
| Costs and estimated earnings in excess of billings on uncompleted contracts | 14,548 | 13,567 | (17,930) |
| Inventories | (1,415) | 198 | 606 |
| Other assets and liabilities | 369 | (7,641) | 7,380 |
| Accounts payable | (25,883) | (37,047) | 14,698 |
| Billings on uncompleted contracts in excess of costs and estimated earnings | 45,613 | 5,212 | (38,377) |
| Accrued expenses | 1,796 | (9,643) | 1,657 |
| Net cash provided (used) by operating activities | 74,671 | (18,746) | 33,587 |
| Investing activities: | | | |
| Acquisitions, net of cash acquired (Note 2) | (1,687) | (40,819) | (13,049) |
| Acquisition of property, plant and equipment | (8,711) | (11,908) | (13,939) |
| Proceeds from asset sales | 1,062 | 1,308 | 422 |
| Net cash used by investing activities | \$ (9,336) | \$ (51,419) | \$ (26,566) |

See accompanying notes

Matrix Service Company
Consolidated Statements of Cash Flows (continued)
(In thousands)

| | Fiscal Years Ended | | |
|--|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| Financing activities: | | | |
| Advances under senior secured revolving credit facility | \$ 85,317 | \$ 126,933 | \$ 10,213 |
| Repayments of advances under senior secured revolving credit facility | (130,248) | (82,251) | (19,017) |
| Payment of debt amendment fees | (364) | (1,073) | — |
| Open market purchase of treasury shares | — | — | (10,461) |
| Issuances of common stock | 317 | 253 | 638 |
| Proceeds from issuance of common stock under employee stock purchase plan | 293 | 305 | 335 |
| Repurchase of common stock for payment of statutory taxes due on equity-based compensation | (627) | (2,290) | (4,588) |
| Capital contributions from noncontrolling interest | — | 855 | 10,892 |
| Repayment of acquired long-term debt | — | — | (1,858) |
| Net cash provided (used) by financing activities | (45,312) | 42,732 | (13,846) |
| Effect of exchange rate changes on cash | 229 | (418) | (758) |
| Net increase (decrease) in cash and cash equivalents | 20,252 | (27,851) | (7,583) |
| Cash and cash equivalents, beginning of period | 43,805 | 71,656 | 79,239 |
| Cash and cash equivalents, end of period | <u>\$ 64,057</u> | <u>\$ 43,805</u> | <u>\$ 71,656</u> |
| Supplemental disclosure of cash flow information: | | | |
| Cash paid during the period for: | | | |
| Income taxes | \$ 1,410 | \$ 11,968 | \$ 9,365 |
| Interest | <u>\$ 2,719</u> | <u>\$ 1,788</u> | <u>\$ 881</u> |
| Non-cash investing and financing activities: | | | |
| Accrued acquisition working capital adjustment (Note 2) | \$ — | \$ 1,687 | \$ — |
| Purchases of property, plant and equipment on account | \$ 156 | \$ 483 | \$ 193 |
| Assumption of debt from acquisition (Note 2) | <u>\$ —</u> | <u>\$ —</u> | <u>\$ 1,858</u> |

See accompanying notes

Matrix Service Company
Consolidated Statements of Changes in Stockholders' Equity
(In thousands, except share data)

| | Common Stock | Additional Paid-In Capital | Retained Earnings | Treasury Stock | Accumulated Other Comprehensive Income(Loss) | Non- Controlling Interest | Total |
|---|-----------------|----------------------------------|----------------------|-------------------|---|---------------------------------|------------|
| Balances, July 1, 2015 | \$ 279 | \$ 123,038 | \$ 194,394 | \$ (18,489) | \$ (5,926) | \$ (8,742) | \$ 284,554 |
| Capital contributions from noncontrolling interest | — | — | — | — | — | 10,892 | 10,892 |
| Net income (loss) | — | — | 28,863 | — | — | (3,326) | 25,537 |
| Other comprehensive loss | — | — | — | — | (919) | — | (919) |
| Treasury Shares sold to Employee Stock Purchase Plan (17,304 shares) | — | 177 | — | 158 | — | — | 335 |
| Exercise of stock options (68,037 shares) | — | 14 | — | 624 | — | — | 638 |
| Issuance of deferred shares (631,443 shares) | — | (5,849) | — | 5,849 | — | — | — |
| Treasury shares repurchased to satisfy tax withholding obligations (205,504 shares) | — | — | — | (4,588) | — | — | (4,588) |
| Tax effect of exercised stock options and vesting of deferred shares | — | 3,261 | — | — | — | — | 3,261 |
| Open market purchases of treasury shares (654,958 shares) | — | — | — | (10,461) | — | — | (10,461) |
| Stock-based compensation expense | — | 6,317 | — | — | — | — | 6,317 |
| Balances, June 30, 2016 | 279 | 126,958 | 223,257 | (26,907) | (6,845) | (1,176) | 315,566 |
| Retrospective adjustment for change in accounting for stock-based compensation forfeitures upon adoption of ASU 2016-09 | — | 100 | (100) | — | — | — | — |
| Balances, July 1, 2016, as adjusted | 279 | 127,058 | 223,157 | (26,907) | (6,845) | (1,176) | 315,566 |
| Capital contributions from noncontrolling interest | — | — | — | — | — | 855 | 855 |
| Net income (loss) | — | — | (183) | — | — | 321 | 138 |
| Other comprehensive loss | — | — | — | — | (479) | — | (479) |
| Treasury Shares sold to Employee Stock Purchase Plan (16,609 shares) | — | (25) | — | 330 | — | — | 305 |
| Exercise of stock options (24,813 shares) | — | (317) | — | 570 | — | — | 253 |
| Issuance of deferred shares (396,530 shares) | — | (5,758) | — | 5,758 | — | — | — |
| Treasury shares repurchased to satisfy tax withholding obligations (134,535 shares) | — | — | — | (2,290) | — | — | (2,290) |
| Stock-based compensation expense | — | 7,461 | — | — | — | — | 7,461 |
| Balances, June 30, 2017 | 279 | 128,419 | 222,974 | (22,539) | (7,324) | — | 321,809 |
| Net income (loss) | — | — | (11,480) | — | — | — | (11,480) |
| Other comprehensive loss | — | — | — | — | (87) | — | (87) |
| Treasury Shares Sold to Employee Stock Purchase Plan (21,920 shares) | — | (130) | — | 423 | — | — | 293 |
| Exercise of stock options (31,050 shares) | — | (240) | — | 557 | — | — | 317 |
| Issuance of deferred shares (253,241 shares) | — | (4,469) | — | 4,469 | — | — | — |
| Treasury shares repurchased to satisfy tax withholding obligations (52,950 shares) | — | — | — | (627) | — | — | (627) |
| Stock-based compensation expense | — | 8,618 | — | — | — | — | 8,618 |
| Balances, June 30, 2018 | \$ 279 | \$ 132,198 | \$ 211,494 | \$ (17,717) | \$ (7,411) | \$ — | \$ 318,843 |

See accompanying notes

Matrix Service Company
Notes to Consolidated Financial Statements

Note 1—Summary of Significant Accounting Policies

Organization and Basis of Presentation

The consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States and include the accounts of Matrix Service Company (“Matrix” or the “Company”) and its subsidiaries, all of which are wholly owned. Intercompany transactions and balances have been eliminated in consolidation.

The Company operates in the United States, Canada, South Korea and Australia. The Company’s reportable segments are Electrical Infrastructure, Oil Gas & Chemical, Storage Solutions and Industrial.

Use of Estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. We believe the most significant estimates and judgments are associated with revenue recognition, the recoverability tests that must be periodically performed with respect to our goodwill and other intangible assets, valuation reserves on our accounts receivable and deferred tax assets, and the estimation of loss contingencies, including liabilities associated with litigation and with the self-insured retentions on our insurance programs. Actual results could materially differ from those estimates.

Revenue Recognition

Matrix records revenue on fixed-price contracts on a percentage-of-completion basis, primarily based on costs incurred to date compared to the total estimated contract cost. The Company records revenue on reimbursable and time and material contracts on a proportional performance basis as costs are incurred. Contracts in process are valued at cost plus accrued profits less billings on uncompleted contracts. Contracts are generally considered substantially complete when field construction is completed. The elapsed time from award of a contract to completion of performance may be in excess of one year. Matrix includes pass-through revenue and costs on cost-plus contracts, which are customer-reimbursable materials, equipment and subcontractor costs, when Matrix determines that it is responsible for the procurement and management of such cost components.

Matrix has numerous contracts that are in various stages of completion which require estimates to determine the appropriate cost and revenue recognition. The Company has a history of making reasonably dependable estimates of the extent of progress towards completion, contract revenues and contract costs, and accordingly, does not believe significant fluctuations are likely to materialize. However, current estimates may be revised as additional information becomes available. If estimates of costs to complete fixed-price contracts indicate a loss, provision is made through a contract write-down for the total loss anticipated. A number of our contracts contain various cost and performance incentives and penalties that impact the earnings we realize from our contracts, and adjustments related to these incentives and penalties are recorded in the period, on a percentage-of-completion basis, when estimable and probable.

Indirect costs, such as salaries and benefits, supplies and tools, equipment costs and insurance costs, are charged to projects based upon direct labor hours and overhead allocation rates per direct labor hour. Warranty costs are normally incurred prior to project completion and are charged to project costs as they are incurred. Warranty costs incurred subsequent to project completion were not material for the periods presented. Overhead allocation rates are established annually during the budgeting process.

Precontract Costs

Precontract costs are costs incurred in anticipation of obtaining a contract that will result in no future benefit unless the contract is obtained. The Company generally expenses precontract costs to cost of revenue as incurred, but, in certain cases their recognition may be deferred if specific criteria are met. We had no deferred precontract costs at June 30, 2018 or 2017.

Notes to Consolidated Financial Statements (continued)

Change Orders and Claims Recognition

Change orders are modifications of an original contract that effectively change the existing provisions of the contract. Change orders may include changes in specifications or designs, manner of performance, facilities, equipment, materials, sites and period of completion of the work. Matrix or our clients may initiate change orders. The client's agreement to the terms of change orders is, in many cases, reached prior to work commencing; however, sometimes circumstances require that work progress prior to obtaining client agreement. Costs related to change orders are recognized as incurred. Revenues attributable to change orders that are unapproved as to price or scope are recognized to the extent that costs have been incurred if the amounts can be reliably estimated and their realization is probable. Revenues in excess of the costs attributable to change orders that are unapproved as to price or scope are recognized only when realization is assured beyond a reasonable doubt. Change orders that are unapproved as to both price and scope are evaluated as claims.

Claims are amounts in excess of the agreed contract price that we seek to collect from customers or others for delays, errors in specifications and designs, contract terminations, change orders in dispute or unapproved as to both scope and price or other causes of anticipated additional costs incurred by us. Recognition of amounts as additional contract revenue related to claims is appropriate only if it is probable that the claims will result in additional contract revenue and if the amount can be reliably estimated. We must determine if:

- there is a legal basis for the claim;
- the additional costs were caused by circumstances that were unforeseen by the Company and are not the result of deficiencies in our performance;
- the costs are identifiable or determinable and are reasonable in view of the work performed; and
- the evidence supporting the claim is objective and verifiable.

If all of these requirements are met, revenue from a claim is recorded only to the extent that we have incurred costs relating to the claim. Unapproved change orders and claims are more fully discussed in Note 7—Contingencies.

Cash and Cash Equivalents

The Company includes as cash equivalents all investments with original maturities of three months or less which are readily convertible into cash. The Company had approximately \$0.3 million of restricted cash related to a customer deposit at June 30, 2018 and 2017. We have cash on deposit at June 30, 2018 with banks in the United States, Canada, South Korea and Australia in excess of Federal Deposit Insurance Corporation ("FDIC"), Canada Deposit Insurance Corporation ("CDIC"), Korea Deposit Insurance Corporation ("KDIC") and Financial Claims Scheme ("FCS") protection limits, respectively. The United States Dollar equivalent of Canadian, South Korean and Australian deposits totaled \$5.2 million as of June 30, 2018.

Accounts Receivable

Accounts receivable are carried on a gross basis, less the allowance for uncollectible accounts. The Company's customers consist primarily of major integrated oil companies, steel companies, independent refiners and marketers, power companies, petrochemical companies, pipeline companies, mining companies, contractors and engineering firms. The Company is exposed to the risk of individual customer defaults or depressed cycles in our customers' industries. To mitigate this risk many of our contracts require payment as projects progress or advance payment in some circumstances. In addition, in most cases the Company can place liens against the property, plant or equipment constructed or terminate the contract if a material contract default occurs. Management estimates the allowance for uncollectible accounts based on existing economic conditions, the financial condition of its customers and the amount and age of past due accounts. Accounts are written off against the allowance for uncollectible accounts only after all collection attempts have been exhausted.

Retentions

Contract retentions collectible beyond one year are included in Other assets in the Consolidated Balance Sheets. Accounts payable retentions are generally settled within one year.

Notes to Consolidated Financial Statements (continued)

Loss Contingencies

Various legal actions, claims and other contingencies arise in the normal course of our business. Contingencies are recorded in the consolidated financial statements, or are otherwise disclosed, in accordance with ASC 450-20, "Loss Contingencies". Specific reserves are provided for loss contingencies to the extent we conclude that a loss is both probable and estimable. We use a case-by-case evaluation of the underlying data and update our evaluation as further information becomes known. We believe that any amounts exceeding our recorded accruals should not materially affect our financial position, results of operations or liquidity. However, the results of litigation are inherently unpredictable and the possibility exists that the ultimate resolution of one or more of these matters could result in a material effect on our financial position, results of operations or liquidity.

Legal costs are expensed as incurred.

Inventories

Inventories consist primarily of steel plate and pipe and aluminum coil and extrusions. Cost is determined primarily using the average cost method and inventories are stated at the lower of cost or net realizable value.

Depreciation

Depreciation is computed using the straight-line method over the estimated useful lives of the depreciable assets. Depreciable lives are as follows: buildings—40 years, construction equipment—3 to 15 years, transportation equipment—3 to 5 years, and office equipment and software—3 to 10 years. Leasehold improvements are amortized over the shorter of the useful life of the asset or the lease term.

Impairment of Long-Lived Assets

The Company evaluates long-lived assets for impairment when events or changes in circumstances indicate, in management's judgment, that the carrying value of such assets used in operations may not be recoverable. The determination of whether an impairment has occurred is based on management's estimate of undiscounted future cash flows attributable to the assets as compared to the carrying value of the assets. If an impairment has occurred, the amount of the impairment recognized is determined by estimating the fair value of the assets and, to the extent the carrying value exceeds the fair value of the assets, recording a loss provision.

For assets identified to be disposed of in the future, the carrying value of the assets are compared to the estimated fair value less the cost of disposal to determine if an impairment has occurred. Until the assets are disposed of, an estimate of the fair value is redetermined when related events or circumstances change.

Goodwill

Goodwill represents the excess of the purchase price of acquisitions over the acquisition date fair value of the net identifiable tangible and intangible assets acquired. In accordance with current accounting guidance, goodwill is not amortized and is tested at least annually for impairment at the reporting unit level, which is a level below our reportable segments.

We perform our annual test during the fourth quarter of each fiscal year and in any other period in which indicators of impairment warrant additional tests. The goodwill impairment test involves comparing management's estimate of the fair value of a reporting unit with its carrying value, including goodwill. If the fair value of a reporting unit exceeds its carrying value, then goodwill is not impaired. If the fair value of a reporting unit is less than its carrying value, then goodwill is impaired to the extent of the difference, but the impairment may not exceed the balance of goodwill assigned to that reporting unit.

We utilize a discounted cash flow analysis, referred to as an income approach, and market multiples, referred to as a market approach, to determine the estimated fair value of our reporting units. For the income approach, significant judgments and assumptions including forecasted project awards, discount rate, anticipated revenue growth rate, gross margins, operating expenses, working capital needs and capital expenditures are inherent in the fair value estimates, which are based on our operating and capital budgets and on our strategic plan. As a result, actual results may differ from the estimates utilized in our income approach. For the market approach, significant judgments and assumptions include the selection of guideline companies, forecasted guideline company EBITDA and our forecasted EBITDA. The use of alternate judgments and/or assumptions could result in a fair value that differs from our estimate and could result in the recognition of an impairment charge in the financial statements. As a test for reasonableness, we also consider the combined carrying values of our reporting units to our market capitalization.

Notes to Consolidated Financial Statements (continued)

Other Intangible Assets

Intangible assets that have finite useful lives are amortized by the straight-line method over their useful lives ranging from 4 years to 15 years. A finite intangible asset is considered impaired when its carrying amount is not recoverable and exceeds the asset's fair value. The carrying amount is deemed unrecoverable if it is greater than the sum of undiscounted cash flows expected to result from use and eventual disposition of the asset. An impairment loss is equal to the excess of the carrying amount over the fair value of the asset. If quoted market prices are not available, the fair values of the intangible assets are based on present values of expected future cash flows or royalties avoided using discount rates commensurate with the risks involved.

Insurance Reserves

We maintain insurance coverage for various aspects of our operations. However, we retain exposure to potential losses through the use of deductibles, coverage limits and self-insured retentions. We establish reserves for claims using a combination of actuarially determined estimates and case-by-case evaluations of the underlying claim data and update our evaluations as further information becomes known. Judgments and assumptions are inherent in our reserve accruals; as a result, changes in assumptions or claims experience could result in changes to these estimates in the future. If actual results of claim settlements are different than the amounts estimated we may be exposed to future gains and losses that could be material.

Stock-Based Compensation

The Company has issued stock options and nonvested deferred share awards under its long-term incentive compensation plans. The fair value of these awards is calculated at grant date. The fair value of time-based, nonvested deferred shares is the value of the Company's common stock at the grant date. The fair value of market-based nonvested deferred shares is based on several factors, including the probability that the market condition specified in the grant will be achieved, which is calculated using a Monte Carlo model. The fair value of stock options is determined based on the Black-Scholes option pricing model. For all stock-based awards, expense is recognized over the requisite service period with forfeitures recorded as they occur.

Income Taxes

We use the asset and liability approach for financial accounting and reporting for income taxes. Deferred income tax assets and liabilities are computed annually for differences between the financial statement and tax bases of assets and liabilities that will result in taxable or deductible amounts in the future based on enacted tax laws and rates applicable to the periods in which the differences are expected to affect taxable income. Valuation allowances based on our judgments and estimates are established when necessary to reduce deferred tax assets to the amount expected to be realized in future operating results. Company management believes that realization of deferred tax assets in excess of the valuation allowance is more likely than not. Our estimates are based on facts and circumstances in existence as well as interpretations of existing tax regulations and laws applied to the facts and circumstances, with the help of professional tax advisors. Therefore, we estimate and provide for amounts of additional income taxes that may be assessed by the various taxing authorities.

Foreign Currency

The functional currencies of the Company's operations in Canada, South Korea and Australia are the Canadian Dollar, South Korean Won and U.S. Dollar, respectively. For subsidiaries with operations using a foreign functional currency, assets and liabilities are translated at the year-end exchange rates and the income statement accounts are translated at average exchange rates throughout the year. Translation gains and losses are reported in Accumulated Other Comprehensive Income (Loss) in the Consolidated Statements of Changes in Stockholders' Equity and in Other Comprehensive Income (Loss) in the Consolidated Statements of Comprehensive Income. Transaction gains and losses are reported as a component of Other income (expense) in the Consolidated Statements of Income.

Notes to Consolidated Financial Statements (continued)

Recently Issued Accounting Standards*Accounting Standards Update 2014-09, Revenue from Contracts with Customers (Topic 606)*

On May 28, 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2014-09. The standard outlines a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most current revenue recognition guidance, including industry-specific guidance. The core principle of the revenue model is that "an entity recognizes revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services." The ASU also requires entities to disclose both quantitative and qualitative information that enables users of financial statements to understand the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The ASU's disclosure requirements are significantly more comprehensive than those in existing revenue standards. The ASU applies to all contracts with customers except those that are within the scope of other topics in the FASB Accounting Standards Codification ("ASC"). The ASU is effective for annual reporting periods beginning after December 15, 2017, including interim reporting periods within that reporting period.

The Company adopted this standard on July 1, 2018 using the modified retrospective method of application. Under the modified retrospective method, revenue recognized on completed contracts is not restated, however contracts in progress are accounted for as if they were under the new standard at inception. Any difference between historical revenue and revenue under the new standard is recorded as a cumulative effect adjustment to retained earnings as of the date of adoption. The Company has completed the analysis of its contracts in progress and noted that the modified retrospective adjustment was immaterial. The Company does not expect the new standard to have a material impact to its financial statements going forward.

Accounting Standards Update 2016-02, Leases (Topic 842) and Accounting Standards Update No. 2018-11, Leases (Topic 842)

On February 25, 2016, the FASB issued ASU 2016-02 that amends accounting for leases. Under the new guidance, lessees will recognize the following for all leases (with the exception of short-term leases) at the lease commencement date: (1) a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted basis; and (2) a right-of-use asset, which is an asset that represents the lessee's right to use, or control the use of, a specified asset for the lease term. Prior to the issuance of ASU 2018-11 in July 2018, lessees and lessors were required to adopt the new standard using a modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements, even though those leases may have expired before the new standard's effective date. The amendments in ASU 2018-11 provide, among other things, an additional (and optional) transition method to adopt the new leases standard. Under this new transition method, the Company may apply the new leases standard at the adoption date and recognize a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption rather than having to apply the new standard to the earliest comparative period presented in the financial statements.

Both amendments are effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. Early adoption of the amendments is permitted, but we do not plan to do so at this time.

We are currently assessing the impact of the adoption of the amendments on the Company's results of operations, financial position and cash flows. As of June 30, 2018 the Company had \$33.1 million of future minimum lease payments under non-cancelable operating leases, primarily for facilities. See Note 8 - Operating Leases for more information about the timing and amount of future operating lease payments, which we believe is indicative of the materiality of adoption of these amendments to our financial statements.

Accounting Standards Update 2016-13, Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments

On June 16, 2016, the FASB issued ASU 2016-13, which will change how the Company accounts for its allowance for uncollectible accounts. The amendments in this update require a financial asset (or a group of financial assets) to be presented at the net amount expected to be collected. The income statement will reflect any increases or decreases of expected credit losses that have taken place during the period. The measurement of expected credit losses is based on relevant information about past events, including historical experience, current conditions, and reasonable and supportable forecasts that affect the collectibility of the reported amount.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Current GAAP delays the recognition of the full amount of credit losses until the loss is probable of occurring. The amendments in this update eliminate the probable initial recognition threshold and, instead, reflect the Company's current estimate of all expected credit losses. In addition, current guidance limits the information the Company may consider in measuring a credit loss to its past events and current conditions.

The amendments in this update broaden the information the Company may consider in developing its expected credit loss estimate to include forecasted information. The amendments in this update are effective for the Company on July 1, 2020 and the Company may early adopt on July 1, 2019. The Company must apply the amendments in this update through a cumulative-effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is effective. At this time, the Company does not expect this update to have a material impact to its estimate of the allowance for uncollectible accounts.

Accounting Standards Update 2017-09, Compensation-Stock Compensation (Topic 718): Scope of Modification Accounting

In May 2017, the FASB issued ASU 2017-09 which clarifies when changes to the terms or conditions of a share-based payment award must be accounted for as a modification. Entities should apply the modification accounting guidance if the value, vesting conditions or classification of the award changes. ASU 2017-09 is effective for interim and annual reporting periods beginning after December 15, 2017. Early adoption is permitted and prospective application is required. The adoption of ASU 2017-09 did not have a material impact on our financial position, results of operations or cash flows.

Note 2—Acquisitions and Disposals

Sale of Process Heating Business - Subsequent Event

In August 2018, the Company sold non-core assets associated with a business that marketed process heating equipment for \$3.7 million in cash, subject to customary final post-closing adjustments. The fiscal 2018 revenues and operating results of the business, which were included in the Oil Gas & Chemical segment, are not material.

Purchase of Houston Interests, LLC

On December 12, 2016, the Company completed the acquisition of Houston Interests, LLC ("Houston Interests"), a global solutions company that provides consulting, engineering, design, construction services and systems integration. Houston Interests brings expertise to the Company in natural gas processing; sulfur recovery, processing and handling; liquid terminals, silos and other bulk storage; process plant design; power generation environmental controls and material handling; industrial power distribution; electrical, instrumentation and controls; marine structures; and material handling systems and terminals for cement, sulfur, fertilizer, coal and grain facilities. The business has been included in our Matrix PDM Engineering, Inc. subsidiary, and its operating results impact primarily the Oil Gas & Chemical, Storage Solutions and Industrial segments.

The Company purchased all of the equity interests of Houston Interests for \$42.5 million, net of working capital adjustments and cash acquired. The consideration paid is as follows (in thousands):

| | | |
|-------------------------------|----|---------------|
| Cash paid for equity interest | \$ | 46,000 |
| Cash paid for working capital | | 6,837 |
| Less: cash acquired | | (10,331) |
| Net purchase price | \$ | <u>42,506</u> |

The Company funded the equity interest portion of the consideration paid from borrowings under the Company's senior secured revolving credit facility (See Note 5). The purchase of working capital was paid with cash on hand. The net purchase price was allocated to the major categories of assets and liabilities based on their estimated fair value at the acquisition date.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

The following table summarizes the net purchase price allocation (in thousands):

| | | |
|---|-----------|---------------|
| Cash and cash equivalents | \$ | 10,331 |
| Accounts receivable | | 10,273 |
| Costs and estimated earnings in excess of billings on uncompleted contracts | | 746 |
| Other current assets | | 454 |
| Current assets | | 21,804 |
| Property, plant and equipment | | 942 |
| Goodwill | | 35,146 |
| Other intangible assets | | 10,220 |
| Total assets acquired | | 68,112 |
| Accounts payable | | 962 |
| Billings on uncompleted contracts in excess of costs and estimated earnings | | 11,648 |
| Other accrued expenses | | 2,475 |
| Current liabilities | | 15,085 |
| Other liabilities | | 190 |
| Net assets acquired | | 52,837 |
| Less: cash acquired | | 10,331 |
| Net purchase price | \$ | 42,506 |

The goodwill recognized from the acquisition is primarily attributable to the technical expertise of the acquired workforce and the complementary nature of Houston Interests' operations, which the Company believes will enable the combined entity to expand its service offerings and enter new markets. All of the goodwill recognized is deductible for income tax purposes.

The Company agreed to pay the previous owners up to \$2.6 million for any unused portion of acquired warranty obligations outstanding as of June 30, 2017. This agreement was settled for \$1.7 million, which was paid in July 2017. This settlement was reflected as a decrease to the acquired current liabilities and an increase to the net purchase price.

The Company incurred \$0.6 million of expenses related to closing the acquisition during the fiscal year ended June 30, 2017, which were included within selling, general and administrative expenses in the Consolidated Statements of Income.

The unaudited financial information in the table below summarizes the combined results of operations of Matrix Service Company and Houston Interests for the fiscal years ended June 30, 2017 and 2016, on a pro forma basis, as though the companies had been combined as of July 1, 2015. The pro forma financial information presented in the table below is for informational purposes only and is not indicative of the results of operations that would have been achieved if the acquisition had taken place at July 1, 2015 nor should it be taken as indicative of future consolidated results of operations.

| | Fiscal Years Ended | |
|---|--------------------|---------------|
| | June 30, 2017 | June 30, 2016 |
| (In thousands, except per share data) | | |
| Revenues | \$ 1,233,372 | \$ 1,427,313 |
| Net income attributable to Matrix Service Company | \$ 7,326 | \$ 32,352 |
| Basic earnings per common share | \$ 0.28 | \$ 1.22 |
| Diluted earnings per common share | \$ 0.27 | \$ 1.19 |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

The pro forma financial information presented in the table above includes the following adjustments to the combined entities' historical financial statements:

- The combined entities recorded approximately \$3.3 million of acquisition and integration expenses during the fiscal year ended June 30, 2017, which were transferred in the pro forma earnings to the fiscal year ended June 30, 2016 in order to report them as if they were incurred on July 1, 2015. Pro forma earnings were adjusted to include integration expenses that would have been recognized had the acquisition occurred on July 1, 2015 of \$0.8 million and \$0.9 million during the fiscal years ended June 30, 2017 and 2016, respectively.
- Interest expense for the combined entities was increased by \$0.7 million for the fiscal year ended June 30, 2017 and by \$1.4 million during the fiscal year ended June 30, 2016. The increase was attributable to the assumption that the Company's borrowings of \$46.0 million used to fund a portion of the acquisition had been outstanding as of July 1, 2015. This increase was partially offset by the assumption that Houston Interests' former debt was extinguished as of July 1, 2015.
- Depreciation and intangible asset amortization expense for the combined entities was reduced by \$1.4 million during the fiscal year ended June 30, 2017 and was increased by \$1.8 million during the fiscal year ended June 30, 2016. These adjustments are primarily due to the recognition of amortizable intangible assets as part of the acquisition and the effect of fair value adjustments to acquired property, plant and equipment.
- Pro forma earnings were adjusted to include additional income tax expense of \$2.0 million and \$2.2 million during the fiscal years ended June 30, 2017 and 2016, respectively. Houston Interests was previously an exempt entity and income taxes were not assessed in its historical financial information.

Purchase of Baillie Tank Equipment, Ltd.

On February 1, 2016, the Company completed the acquisition of all outstanding stock of Baillie Tank Equipment, Ltd. ("BTE"), an internationally-based company with nearly 20 years of experience in the design and manufacture of products for use on aboveground storage tanks. Founded in 1998, BTE is a provider of tank products including geodesic domes, aluminum internal floating roofs, floating suction and skimmer systems, roof drain systems, and seals. BTE is headquartered in Sydney, Australia with a manufacturing facility near Seoul, South Korea. The Company acquired BTE to expand its service offerings of certain technical solutions for aboveground storage tanks. The business is now known as Matrix Applied Technologies, and its operating results are included in the Storage Solutions segment.

The following table summarizes the final purchase price allocation (in thousands):

| | | |
|-------------------------------|----|--------|
| Current assets | \$ | 5,574 |
| Property, plant and equipment | | 4,347 |
| Goodwill | | 7,030 |
| Other intangible assets | | 720 |
| Other assets | | 233 |
| Total assets acquired | | 17,904 |
| Current liabilities | | 1,669 |
| Deferred income taxes | | 329 |
| Long-term debt | | 1,858 |
| Other liabilities | | 407 |
| Net assets acquired | | 13,641 |
| Less: cash acquired | | 592 |
| Net purchase price | \$ | 13,049 |

The goodwill recognized from the acquisition is attributable to the synergies of combining our operations and the technical expertise of the acquired workforce. None of the goodwill recognized is deductible for income tax purposes. The Company incurred \$1.2 million of expenses related to the acquisition for the fiscal year ended June 30, 2016, which are included within Selling, general and administrative expenses in the Consolidated Statements of Income.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Note 3—Uncompleted Contracts

Contract terms of the Company's construction contracts generally provide for progress billings based on project milestones. The excess of costs incurred and estimated earnings over amounts billed on uncompleted contracts is reported as a current asset. The excess of amounts billed over costs incurred and estimated earnings on uncompleted contracts is reported as a current liability. Gross and net amounts on uncompleted contracts are as follows:

| | June 30, 2018 | June 30, 2017 |
|---|--------------------|------------------|
| | (In thousands) | |
| Costs and estimated earnings recognized on uncompleted contracts | \$ 2,081,799 | \$ 1,919,054 |
| Billings on uncompleted contracts | 2,125,907 | 1,903,001 |
| | <u>\$ (44,108)</u> | <u>\$ 16,053</u> |
| Shown in balance sheet as: | | |
| Costs and estimated earnings in excess of billings on uncompleted contracts | \$ 76,632 | \$ 91,180 |
| Billings on uncompleted contracts in excess of costs and estimated earnings | 120,740 | 75,127 |
| | <u>\$ (44,108)</u> | <u>\$ 16,053</u> |

Progress billings in accounts receivable at June 30, 2018 and June 30, 2017 included retentions to be collected within one year of \$25.9 million and \$54.3 million, respectively. Contract retentions collectible beyond one year are included in other assets in the Consolidated Balance Sheets and totaled \$2.6 million at June 30, 2018 and \$1.9 million at June 30, 2017.

Other

Our fiscal 2017 results were negatively impacted by an increased cost estimate related to a large project in the Electrical Infrastructure segment, which resulted in a decrease in gross profit. The change in cost estimate resulted from a deterioration in the financial forecast of the project during the third fiscal quarter and was caused by various factors that delayed schedule progress and reduced productivity. At June 30, 2018, the Company's scope of work is complete and the remaining impact of the project on the Company's future results is expected to be insignificant.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Note 4—Goodwill and Other Intangible Assets

Goodwill

The changes in the carrying amount of goodwill by segment are as follows:

| | Electrical Infrastructure | Oil Gas & Chemical | Storage Solutions | Industrial | Total |
|--|------------------------------|-----------------------|----------------------|------------|-----------|
| | (In thousands) | | | | |
| Net balance at June 30, 2015 | \$ 42,374 | \$ 14,008 | \$ 9,664 | \$ 5,472 | \$ 71,518 |
| Purchase of BTE (Note 2) | — | — | 6,942 | — | 6,942 |
| Translation adjustment ⁽¹⁾ | (204) | — | 75 | (38) | (167) |
| Net balance at June 30, 2016 | 42,170 | 14,008 | 16,681 | 5,434 | 78,293 |
| Purchase of Houston Interests (Note 2) | — | 19,596 | — | 15,550 | 35,146 |
| Acquisition related adjustments | — | — | 88 | — | 88 |
| Translation adjustment ⁽¹⁾ | (18) | — | (5) | (3) | (26) |
| Net balance at June 30, 2017 | 42,152 | 33,604 | 16,764 | 20,981 | 113,501 |
| Goodwill impairment | (17,281) | — | — | — | (17,281) |
| Translation adjustment ⁽¹⁾ | (45) | — | (4) | (9) | (58) |
| Net balance at June 30, 2018 | \$ 24,826 | \$ 33,604 | \$ 16,760 | \$ 20,972 | \$ 96,162 |

(1) The translation adjustments relate to the periodic translation of Canadian Dollar and South Korean Won denominated goodwill recorded as a part of prior acquisitions in Canada and South Korea, in which the local currency was determined to be the functional currency.

We performed our annual goodwill impairment test as of May 31, 2018. The test indicated that the carrying amount of our Electrical Infrastructure reporting unit exceeded its estimated fair value, resulting in an impairment to goodwill of \$17.3 million. The impairment was triggered by lower financial projections as a result of the Company's decision to shift its strategy away from EPC power generation projects to smaller, individual packages that better fit the Company's strategy and risk profile, and the recent trend of sluggish maintenance and capital spending by some key clients in our Northeast and Mid-Atlantic high voltage markets. The estimated fair value of the reporting unit was derived by utilizing a combination of discounted cash flow analysis and market multiples.

If our market view of project opportunities or gross margin changes, the Company may need to perform an interim analysis, which could result in the recognition of an additional material impairment to goodwill. The Company will continue to monitor the operating results of its reporting units each period and perform additional tests as needed.

Other Intangible Assets

Information on the carrying value of other intangible assets is as follows:

| | Useful Life (Years) | At June 30, 2018 | | |
|-------------------------------|------------------------|-----------------------------|-----------------------------|------------------------|
| | | Gross Carrying Amount | Accumulated Amortization | Net Carrying Amount |
| | | (In thousands) | | |
| Intellectual property | 9 to 15 | \$ 2,579 | \$ (1,603) | \$ 976 |
| Customer based | 6 to 15 | 38,562 | (16,763) | 21,799 |
| Non-compete Agreements | 4 | 1,453 | (1,414) | 39 |
| Trade names | — | 1,630 | (1,630) | — |
| Total other intangible assets | | \$ 44,224 | \$ (21,410) | \$ 22,814 |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

| | Useful Life (Years) | At June 30, 2017 | | |
|-------------------------------|------------------------|-----------------------|--------------------------|---------------------|
| | | Gross Carrying Amount | Accumulated Amortization | Net Carrying Amount |
| | | (In thousands) | | |
| Intellectual property | 9 to 15 | \$ 2,579 | \$ (1,425) | \$ 1,154 |
| Customer based | 1 to 15 | 38,207 | (13,543) | 24,664 |
| Non-compete agreements | 4 to 5 | 1,453 | (1,298) | 155 |
| Trade name | 1 to 3 | 1,630 | (1,307) | 323 |
| Total other intangible assets | | \$ 43,869 | \$ (17,573) | \$ 26,296 |

In June 2018, the Company recorded a \$0.7 million impairment to a customer relationship intangible asset associated with an acquisition that was completed in fiscal 2013. The impairment was triggered by lower than anticipated revenue and operating income. The impairment is included in the Oil Gas & Chemical segment and is presented within the Goodwill and other intangible asset impairment caption in the Consolidated Statements of Income.

In December 2017, the Company settled a portion of an account receivable with a customer in exchange for \$50.0 million of backlog, which the Company expects to recognize as revenue over the next six years. The Company has recognized the backlog as a customer-based intangible asset with an estimated fair value of \$2.0 million. The value assigned to the backlog approximated the net book value of the account receivable included in the settlement. The amortization expense will be recognized as the work is completed.

Amortization expense totaled \$4.8 million, \$4.9 million, and \$3.6 million in fiscal 2018, 2017, and 2016, respectively. We estimate that future amortization of other intangible assets will be as follows (in thousands):

For year ending:

| | |
|--------------------------------------|-----------|
| June 30, 2019 | \$ 3,699 |
| June 30, 2020 | 3,688 |
| June 30, 2021 | 3,669 |
| June 30, 2022 | 2,821 |
| June 30, 2023 | 2,369 |
| Thereafter | 6,568 |
| Total estimated amortization expense | \$ 22,814 |

Note 5—Debt

On February 8, 2017, the Company entered into the Fourth Amended and Restated Credit Agreement (the "Credit Agreement"), by and among the Company and certain foreign subsidiaries, as Borrowers, various subsidiaries of the Company, as Guarantors, JPMorgan Chase Bank, N.A., as Administrative Agent, Sole Lead Arranger and Sole Bookrunner, and the other Lenders party thereto.

The Credit Agreement provides for a five-year senior secured revolving credit facility of \$300.0 million that expires February 8, 2022. The credit facility may be used for working capital, acquisitions, capital expenditures, issuances of letters of credit and other lawful purposes.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

The Credit Agreement includes the following covenants and borrowing limitations:

- Our Leverage Ratio, determined as of the end of each fiscal quarter, may not exceed 3.00 to 1.00.
- We are required to maintain a Fixed Charge Coverage Ratio, determined as of the end of each fiscal quarter, greater than or equal to 1.25 to 1.00.
- Asset dispositions (other than dispositions in which all of the net cash proceeds therefrom are reinvested into the Company and dispositions of inventory and obsolete or unneeded equipment in the ordinary course of business) are limited to \$20.0 million per 12-month period.

The credit facility includes a sub-facility for revolving loans denominated in Australian Dollars, Canadian Dollars, Euros and Pounds Sterling in an aggregate amount not to exceed the U.S. Dollar equivalent of \$75.0 million and a \$200.0 million sublimit for letters of credit.

Each revolving borrowing under the Credit Agreement will bear interest at a rate per annum equal to:

- The ABR or the Adjusted LIBO Rate, in the case of revolving loans denominated in U.S. Dollars;
- The Canadian Prime Rate or the CDOR rate, in the case of revolving loans denominated in Canadian Dollars;
- The Adjusted LIBO Rate, in the case of revolving loans denominated in Pounds Sterling or Australian Dollars; or
- The EURIBO Rate, in the case of revolving loans denominated in Euros,

in each case, plus the Applicable Margin, which is based on the Company's Leverage Ratio. The Applicable Margin on ABR loans ranges between 0.625% and 1.625%. The Applicable Margin for Adjusted LIBO, EURIBO and CDOR loans ranges between 1.625% and 2.625% and the Applicable Margin for Canadian Prime Rate loans ranges between 2.125% and 3.125%.

The unused credit facility fee is between 0.25% and 0.45% based on the Leverage Ratio.

The Credit Agreement includes a Leverage Ratio covenant, which provides that Consolidated Funded Indebtedness, as of the end of any fiscal quarter, may not exceed 3.0 times Consolidated EBITDA, as defined in the Credit Agreement, over the previous four quarters. For the four quarters ended June 30, 2018, Consolidated EBITDA was \$36.8 million. Consolidated Funded Indebtedness, as defined in the Credit Agreement, at June 30, 2018 was \$37.1 million.

Availability under the senior secured revolving credit facility is as follows:

| | June 30, 2018 | June 30, 2017 |
|---|------------------|------------------|
| | (In thousands) | |
| Senior secured revolving credit facility | \$ 300,000 | \$ 300,000 |
| Capacity constraint due to the Leverage Ratio | 189,741 | 169,092 |
| Capacity under the senior secured revolving credit facility | 110,259 | 130,908 |
| Letters of credit issued | 37,073 | 7,825 |
| Borrowings outstanding | — | 44,682 |
| Availability under the senior secured revolving credit facility | \$ 73,186 | \$ 78,401 |

The Company is in compliance with all other affirmative, negative, and financial covenants under the Credit Agreement. At June 30, 2018, the Company was at the lowest margin tier for all categories of loans and the unused revolving credit facility fee under the Credit Agreement. The carrying value of the senior secured revolving credit facility approximates its fair value at each balance sheet date.

Notes to Consolidated Financial Statements (continued)

Note 6—Income Taxes*Tax Cuts and Jobs Act*

The Tax Cuts and Jobs Act (the "Act") was enacted on December 22, 2017. The Act makes broad and complex changes to the U.S. tax code, which have affected our current results and will affect our future results. The following were significant changes in the tax code that became effective for the Company beginning January 1, 2018:

- reducing the Company's U.S. federal corporate income tax rate from 35% to a blended rate of 28.06% for fiscal 2018 as stipulated by the Internal Revenue Code for companies using a June 30 fiscal year end and to 21% for fiscal years thereafter;
- generally eliminating U.S. federal income tax on dividends from foreign subsidiaries;
- requiring current inclusion in U.S. federal taxable income of certain earnings of controlled foreign corporations;
- allowing full expensing of certain assets placed in service from September 27, 2017 and before January 1, 2023;
- restricting further deductibility of executive performance compensation in excess of \$1.0 million; and
- disallowing certain entertainment expenses.

The following are significant changes in the tax code that are effective for the Company beginning July 1, 2018:

- eliminating the deduction for domestic production activity;
- limiting the annual deduction for business interest;
- taxing global intangible low-tax income;
- allowing a deduction for domestically earned foreign intangible income; and
- establishing a new base erosion and anti-abuse tax on payments between U.S. taxpayers and foreign related parties.

The SEC staff issued SAB 118 which provides guidance on accounting for the tax effects of the Act. SAB 118 provides a measurement period that should not extend beyond one year from the Act's enactment date for companies to complete the accounting under ASC 740. As of June 30, 2018, we have not completed our accounting for the tax effect of the Act. In accordance with SAB 118 and as discussed below, we have reflected the income tax effects of the those items where the accounting is complete; have recorded a provisional amount with regards for those items where the accounting is not complete but we have made a reasonable estimate; and have continued to account for items based on our existing accounting under ASC 740 in those areas where we have not been able to make a reasonable estimate.

Accounting CompleteDeferred Taxes Remeasurement

We remeasured our domestic deferred tax assets and liabilities based on the rates at which we expect them to reverse in the future. Section 15 of the Internal Revenue Code stipulates that our fiscal year ending June 30, 2018 will have a blended U.S. federal corporate income tax rate of 28.06%, which is based on the applicable tax rates before and after the Act and the number of days in the tax year. Therefore, domestic deferred taxes reversing prior to July 1, 2018 will be taxed based on the blended rate and reversals occurring thereafter will be taxed at the new 21% tax rate. As of June 30, 2018, we have completed the remeasurement of our domestic deferred tax assets and liabilities which resulted in an income tax benefit of \$0.5 million, which is included in Provision (benefit) for federal, state and foreign income taxes in the Consolidated Statements of Income.

Notes to Consolidated Financial Statements (continued)

Accounting not Complete - Provisional Amount RecordedOne-time Transition Tax on Unpatented Earnings of Certain Foreign Subsidiaries

The Act includes a one-time transition tax based on our total post-1986 foreign earnings and profits (E&P) which we have previously deferred from U.S. income taxes. We have not completed the calculations surrounding this tax, but based on our preliminary calculations, our foreign subsidiaries have overall negative E&P. Therefore, we do not anticipate incurring tax related to this provision of the Act since any return of assets would be a return of capital, not earnings. Due to the preliminary nature of our calculations, no additional income taxes have been provided for any remaining undistributed foreign earnings not subject to the transition tax and any outside basis difference inherent in these entities as these amounts continue to be indefinitely reinvested in foreign operations.

Accounting not Complete - Using Existing Accounting Under ASC 740Valuation Allowances on Foreign Tax Credit Carryforwards

We are currently assessing and have not completed our analysis of how various aspects of the Act such as deemed repatriation of foreign income, global intangible low taxes income ("GILTI") inclusions, and new categories of foreign tax credits affect our ability to utilize our existing foreign tax credit carryforwards before they expire. Currently we have stated our foreign tax credits at the amount at which we are more likely than not to realize the tax benefit before consideration of the tax law changes under the Act. Our completed analysis may result in an increased valuation allowance against our current foreign tax credit carryforwards.

Indefinite Reinvestment Assertion

Currently we do not provide for outside basis differences under the indefinite reinvestment assertion of ASC 740-30. Our complete analysis of the Act may require us to provide for additional taxes to basis differences or withholding taxes on remitted foreign earnings.

GILTI

The Act creates a new requirement that certain income earned by controlled foreign corporations must be included currently in the gross income of the U.S. shareholder. Because of the complexity of the new GILTI rules, we are continuing to evaluate this provision of the Act and the application of ASC 740. Under US GAAP, we are allowed to make an accounting policy choice of either: 1) treating taxes due on future U.S. inclusions in taxable income related to GILTI as a current-period expense when incurred or 2) factoring such amounts into the measurement of our deferred taxes. Our selection of an accounting policy will depend, in part, on analyzing our global income and the expected GILTI inclusions that, in turn, depend on our estimated future results of global operations. As such, we are not yet able to reasonably estimate the effect of the potential GILTI tax on our financial statements and have not made a policy decision regarding whether to recorded deferred tax on GILTI.

Sources of pretax income (loss)

| | Fiscal Years Ended | | |
|----------|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands) | | |
| Domestic | \$ (2,656) | \$ 19,763 | \$ 33,986 |
| Foreign | (9,492) | (17,317) | 5,667 |
| Total | \$ (12,148) | \$ 2,446 | \$ 39,653 |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Components of the provision for income tax expense (benefit)

| | Fiscal Years Ended | | |
|-----------|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands) | | |
| Current: | | | |
| Federal | \$ (121) | \$ 6,522 | \$ 9,930 |
| State | 135 | (185) | 2,570 |
| Foreign | 504 | (1,509) | (262) |
| | 518 | 4,828 | 12,238 |
| Deferred: | | | |
| Federal | 1,093 | 618 | 887 |
| State | (590) | 101 | 67 |
| Foreign | (1,689) | (3,239) | 924 |
| | (1,186) | (2,520) | 1,878 |
| | \$ (668) | \$ 2,308 | \$ 14,116 |

Reconciliation between the expected income tax provision applying the domestic federal statutory tax rate and the reported income tax provision

| | Fiscal Years Ended | | |
|---|--------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands) | | |
| Expected provision (benefit) for federal income taxes at the statutory rate | \$ (3,408) | \$ 857 | \$ 13,879 |
| State income taxes, net of federal benefit | 247 | 808 | 1,827 |
| Impairment of non-deductible goodwill ⁽¹⁾ | 2,342 | — | — |
| Charges without tax benefit | 1,100 | 1,741 | 2,187 |
| Change in valuation allowance | 1,173 | 1,295 | 311 |
| Excess tax expense (benefit) on stock-based compensation ⁽²⁾ | 511 | (496) | — |
| Remeasurement of deferred taxes ⁽³⁾ | (455) | — | — |
| IRC S199 deduction | — | (749) | (999) |
| Research and development and other tax credits | (1,665) | (1,626) | (1,928) |
| Foreign tax differential | (10) | 1,496 | (815) |
| Noncontrolling interest | — | (112) | 1,164 |
| Change in uncertain tax positions | (7) | (22) | (569) |
| Adjustment to tax accounts | (435) | (924) | (786) |
| Other | (61) | 40 | (155) |
| Provision (benefit) for federal, state and foreign income taxes | \$ (668) | \$ 2,308 | \$ 14,116 |

(1) Relates to a \$17.3 million impairment of goodwill, which included \$8.3 million of non-deductible goodwill. See Note 4 - Goodwill and Other Intangible Assets for more information about the impairment.

(2) This represents the amount recognized for excess tax benefits upon the vesting or exercise of nonvested deferred share awards and stock options, respectively, for which the Company expects to receive an income tax deduction. The Company adopted ASU 2016-09 in fiscal 2017, which required that excess tax benefits and tax deficiencies be recognized as part of the provision for income taxes.

(3) This represents the remeasurement of deferred taxes in connection with Tax Cuts and Jobs Act - see Deferred Taxes Remeasurement paragraph above.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Significant components of the Company's deferred tax assets and liabilities

| | June 30, 2018 | June 30, 2017 |
|---|------------------|------------------|
| (In thousands) | | |
| Deferred tax assets: | | |
| Warranty reserve | \$ 206 | \$ 312 |
| Bad debt reserve | 1,629 | 3,869 |
| Paid-time-off accrual | 575 | 821 |
| Insurance reserve | 1,608 | 2,284 |
| Legal reserve | 27 | 82 |
| Net operating loss benefit and credit carryforwards | 10,169 | 9,332 |
| Valuation allowance | (1,638) | (1,719) |
| Accrued compensation and pension | 758 | 1,346 |
| Stock compensation expense on nonvested deferred shares | 2,733 | 3,731 |
| Accrued losses | 171 | 340 |
| Foreign currency translation and other | 1,066 | 1,080 |
| Total deferred tax assets | 17,304 | 21,478 |
| Deferred tax liabilities: | | |
| Tax over book depreciation | 8,137 | 11,446 |
| Tax over book amortization | 702 | 3,325 |
| Branch future liability | 3,018 | 2,538 |
| Receivable holdbacks and other | 1,028 | 912 |
| Total deferred tax liabilities | 12,885 | 18,221 |
| Net deferred tax asset | \$ 4,419 | \$ 3,257 |

As reported in the Consolidated Balance Sheets

| | June 30, 2018 | June 30, 2017 |
|---------------------------------|------------------|------------------|
| (In thousands) | | |
| Deferred income tax assets | 4,848 | 3,385 |
| Deferred income tax liabilities | (429) | (128) |
| Net deferred tax asset | \$ 4,419 | \$ 3,257 |

Operating loss and tax credit carryforwards

The Company has state net operating loss carryforwards, state tax credit carryforwards, federal foreign tax credit carryforwards, foreign net operating loss carryforwards and foreign tax credit carryforwards. The valuation allowance at June 30, 2018 and June 30, 2017 reduces the recognized tax benefit of these carryforwards to an amount that is more likely than not to be realized. These carryforwards will generally expire as shown below:

| Operating Loss Carryforwards | Expiration Period | Amount (in thousands) |
|------------------------------|---------------------------------------|-----------------------|
| State net operating losses | June 2023 to June 2038 | \$ 22,230 |
| Foreign net operating losses | December 2029; June 2032 to June 2037 | \$ 20,733 |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

| Tax Credit Carryforwards | Expiration Period | Amount (in thousands) |
|-----------------------------|------------------------|-----------------------|
| State tax credits | June 2018 to June 2033 | \$ 679 |
| Federal foreign tax credits | June 2019 to June 2025 | \$ 1,244 |
| Foreign tax credits | June 2035 to June 2037 | \$ 668 |

Other

The Company files tax returns in multiple domestic and foreign taxing jurisdictions. With a few exceptions, the Company is no longer subject to examination by taxing authorities through fiscal 2013. At June 30, 2018, the Company updated its evaluation of its open tax years in all known jurisdictions. We have recorded a \$0.5 million liability as of June 30, 2018 for unrecognized tax positions and the payment of related interest and penalties. We treat the related interest and penalties as income tax expense. Due to the uncertainties related to these tax matters, we are unable to make a reasonably reliable estimate as to when cash settlement with a taxing authority will occur.

Note 7—Contingencies

Insurance Reserves

The Company maintains insurance coverage for various aspects of its operations. However, exposure to potential losses is retained through the use of deductibles, self-insured retentions and coverage limits.

Typically our contracts require us to indemnify our customers for injury, damage or loss arising from the performance of our services and provide warranties for materials and workmanship. The Company may also be required to name the customer as an additional insured up to the limits of insurance available, or we may be required to purchase special insurance policies or surety bonds for specific customers or provide letters of credit in lieu of bonds to satisfy performance and financial guarantees on some projects. Matrix maintains a performance and payment bonding line sufficient to support the business. The Company generally requires its subcontractors to indemnify the Company and the Company's customer and name the Company as an additional insured for activities arising out of the subcontractors' work. We also require certain subcontractors to provide additional insurance policies, including surety bonds in favor of the Company, to secure the subcontractors' work or as required by the subcontract.

There can be no assurance that our insurance and the additional insurance coverage provided by our subcontractors will fully protect us against a valid claim or loss under the contracts with our customers.

Unapproved Change Orders and Claims

As of June 30, 2018 and June 30, 2017, costs and estimated earnings in excess of billings on uncompleted contracts included revenues for unapproved change orders and claims of \$15.0 million and \$11.0 million, respectively. Generally, collection of amounts related to unapproved change orders and claims is expected within twelve months. However, customers may not pay these amounts until final resolution of related claims, and accordingly, collection of these amounts may extend beyond one year.

Other

The Company and its subsidiaries are participants in various legal actions. It is the opinion of management that none of the known legal actions will have a material impact on the Company's financial position, results of operations or liquidity.

Note 8—Operating Leases

The Company is the lessee under operating leases covering real estate and office equipment under non-cancelable operating lease agreements that expire at various times. Future minimum lease payments under non-cancelable operating leases that were in effect at June 30, 2018 total \$33.1 million and are payable as follows: fiscal 2019—\$7.5 million; fiscal 2020—\$6.7 million; fiscal 2021—\$5.5 million; fiscal 2022—\$4.4 million; fiscal 2023—\$2.9 million and thereafter—\$6.2 million. Operating lease expense was \$8.6 million, \$7.9 million and \$6.6 million for the fiscal years ended June 30, 2018, June 30, 2017 and June 30, 2016, respectively.

Notes to Consolidated Financial Statements (continued)

Note 9—Stockholders' Equity

Preferred Stock

The Company has 5.0 million shares of preferred stock authorized, none of which was issued or outstanding at June 30, 2018 or June 30, 2017.

Treasury Shares

On December 12, 2016, the Board of Directors approved a stock buyback program (the "December 2016 Program"), which replaced the previous program that had been in place since November 2014. Under the December 2016 Program, the Company may repurchase common stock of the Company in any calendar year commencing with calendar year 2016 and continuing through calendar year 2018, up to a maximum of \$25.0 million per calendar year.

The Company may repurchase its stock from time to time in the open market at prevailing market prices or in privately negotiated transactions. The December 2016 Program will continue through December 31, 2018 unless and until it is modified or revoked by the Board of Directors. No shares have been repurchased under the December 2016 Program as of June 30, 2018.

In addition to the stock buyback program, the Company may withhold shares of common stock to satisfy the tax withholding obligations upon vesting of an employee's deferred shares. Matrix withheld 52,950 and 134,535 shares of common stock during fiscal 2018 and 2017, respectively, to satisfy these obligations. These shares were returned to the Company's pool of treasury shares. The Company has 1,034,394 treasury shares as of June 30, 2018 and intends to utilize these treasury shares in connection with equity awards under the Company's stock incentive plans and for sales to the Employee Stock Purchase Plan.

Note 10—Stock-Based Compensation

Total stock-based compensation expense for the fiscal years ended June 30, 2018, June 30, 2017, and June 30, 2016 was \$8.6 million, \$7.5 million and \$6.3 million, respectively. Measured but unrecognized stock-based compensation expense at June 30, 2018 was \$12.9 million, all of which related to nonvested deferred shares which are expected to be recognized as expense over a weighted average period of 1.7 years. The Company recognized excess tax expense of \$0.5 million related to stock-based compensation vesting for the fiscal year ended June 30, 2018 and recognized excess tax benefits of \$0.5 million and \$3.2 million for the fiscal years ended June 30, 2017 and June 30, 2016, respectively.

Plan Information

In November 2016, the Company's stockholders approved the Matrix Service Company 2016 Stock and Incentive Compensation Plan (the "2016 Plan"), which provides stock-based and cash-based incentives for officers, directors and other key employees. Stock options, restricted stock, restricted stock units, stock appreciation rights, performance shares and cash-based awards can be issued under this plan. Upon approval of the 2016 Plan, the 2012 Stock and Incentive Compensation Plan ("2012 Plan") was frozen with the exception of normal vesting and other activity associated with awards previously granted under the 2012 Plan. However, shares awarded under the 2012 Plan that are subsequently forfeited or net settled for tax withholding purposes are returned to the treasury share pool and become available for grant under the 2016 Plan. The 2012 Plan was preceded by the 2004 Stock Incentive Plan ("2004 Plan"), which was frozen upon approval of the 2012 Plan with the exception of normal vesting, forfeiture and other activity associated with awards previously granted under the 2004 Plan.

Awards totaling 1,800,000 shares have been authorized under the 2016 Plan. At June 30, 2018 there were 1,145,949 shares available for grant under the 2016 Plan.

Stock Options

Stock options are granted at the market value of the Company's common stock on the grant date and expire after 10 years. The Company's policy is to issue shares upon the exercise of stock options from its treasury shares, if available. The Company did not award any new stock options in fiscal years 2018, 2017, or 2016.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Stock option activity and related information for the fiscal year ended June 30, 2018 is as follows:

| | Number of Options | Weighted-Average Remaining Contractual Life (Years) | Weighted-Average Exercise Price | Aggregate Intrinsic Value (In thousands) |
|------------------------------|----------------------|--|------------------------------------|--|
| Outstanding at June 30, 2017 | 97,250 | 4.4 | \$ 10.19 | \$ — |
| Granted | — | | — | |
| Exercised | (31,050) | | \$ 10.19 | \$ 287 |
| Canceled | — | | — | |
| Outstanding at June 30, 2018 | 66,200 | 3.4 | \$ 10.19 | \$ 540 |
| Vested at June 30, 2018 | 66,200 | 3.4 | \$ 10.19 | \$ 540 |
| Exercisable at June 30, 2018 | 66,200 | 3.4 | \$ 10.19 | \$ 540 |

The total intrinsic value of stock options exercised during fiscal 2017 and 2016 was \$0.3 million and \$0.7 million, respectively.

Nonvested Deferred Shares

The Company has issued nonvested deferred shares under the following types of arrangements:

- Time-based awards—Employee awards generally vest in four equal annual installments beginning one year after the grant date. Director awards vest one year after the grant date.
- Market-based awards—These awards are in the form of performance units which vest 3 years after the grant date only if the Company's common stock achieves certain levels of total shareholder return when compared to the total shareholder return of a peer group of companies as selected by the Compensation Committee of the Board of Directors. The payout can range from zero to 200% of the original award depending on the Company's relative total shareholder return during the performance period. These awards are settled in stock. As of June 30, 2018, there are approximately 183,000, and 275,000 performance units that are scheduled to vest in fiscal 2020, and fiscal 2021, respectively, assuming target performance. There were approximately 127,000 performance units that were scheduled to vest in fiscal 2019 at target performance, but total shareholder return during the performance period did not meet the threshold performance and the performance units were forfeited.

All awards vest upon the death or disability of the participant or upon a change of control of the Company.

The grant date fair value of the time-based awards is determined by the market value of the Company's common stock on the grant date. The grant date fair value of stock options is determined based on the Black-Scholes option pricing model. The grant date fair value of the market-based awards is calculated using a Monte Carlo model. For the fiscal 2018 grant, the model estimated the fair value of the award based on approximately 100,000 simulations of the future prices of the Company's common stock compared to the future prices of the common stock of its peer companies based on historical volatilities. The model also took into account the expected dividends of the peer companies over the performance period.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Nonvested deferred share activity for the fiscal year ended June 30, 2018 is as follows:

| | Shares | Weighted Average Grant Date Fair Value per Share |
|-----------------------------------|------------------|---|
| Nonvested shares at June 30, 2017 | 995,353 | \$ 21.65 |
| Shares granted | 715,539 | \$ 13.64 |
| Shares vested and released | (253,241) | \$ 19.60 |
| Shares canceled | (91,604) | \$ 31.42 |
| Nonvested shares at June 30, 2018 | <u>1,366,047</u> | <u>\$ 17.18</u> |

There were 516,969 and 370,490 deferred shares granted in fiscal 2017 and 2016 with average grant date fair values of \$19.80 and \$20.77, respectively. There were 396,530 and 631,443 deferred shares that vested and were released in fiscal 2017 and 2016 with weighted average fair values of \$18.24 and \$22.34 per share, respectively.

Note 11—Earnings per Common Share

Basic earnings per share (“EPS”) is calculated based on the weighted average shares outstanding during the period. Diluted earnings per share includes the dilutive effect of employee and director stock options and nonvested deferred shares. Stock options are considered dilutive whenever the exercise price is less than the average market price of the stock during the period and antidilutive whenever the exercise price exceeds the average market price of the common stock during the period. Nonvested deferred shares are considered dilutive (antidilutive) whenever the average market value of the shares during the period exceeds (is less than) the sum of the related average unamortized compensation expense during the period plus the related hypothetical estimated excess tax benefit that will be realized when the shares vest. Stock options and nonvested deferred shares are considered antidilutive in the event we report a net loss.

The computation of basic and diluted EPS is as follows:

| | Fiscal Years Ended | | |
|--|---------------------------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands, except per share data) | | |
| Basic EPS: | | | |
| Net income (loss) attributable to Matrix Service Company | \$ (11,480) | \$ (183) | \$ 28,863 |
| Weighted average shares outstanding | 26,769 | 26,533 | 26,597 |
| Basic earnings (loss) per share | <u>\$ (0.43)</u> | <u>\$ (0.01)</u> | <u>\$ 1.09</u> |
| Diluted EPS: | | | |
| Weighted average shares outstanding—basic | 26,769 | 26,533 | 26,597 |
| Dilutive stock options | — | — | 68 |
| Dilutive nonvested deferred shares | — | — | 435 |
| Diluted weighted average shares | 26,769 | 26,533 | 27,100 |
| Diluted earnings (loss) per share | <u>\$ (0.43)</u> | <u>\$ (0.01)</u> | <u>\$ 1.07</u> |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

The following securities are considered antidilutive and have been excluded from the calculation of diluted earnings (loss) per share:

| | Fiscal Years Ended | | |
|-------------------------------|--------------------------|------------------|------------------|
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands of shares) | | |
| Stock options | 31 | 43 | — |
| Nonvested deferred shares | 424 | 430 | 56 |
| Total antidilutive securities | 455 | 473 | 56 |

Note 12—Employee Benefit Plans

Defined Contribution Plans

The Company sponsors defined contribution savings plans for all eligible employees meeting length of service requirements. Under the primary plan, participants may contribute an amount up to 25% of pretax annual compensation subject to certain limitations. The Company matches 100% of the first 3% of employee contributions and 50% of the next 2% of employee contributions. The Company matching contributions vest immediately.

The Company’s matching contributions were \$5.8 million, \$5.5 million, and \$5.0 million for the fiscal years ended June 30, 2018, 2017 and 2016, respectively.

Multiemployer Pension Plans

The Company contributes to various union sponsored multiemployer benefit plans in the U.S. and Canada. Benefits under these plans are generally based on compensation levels and years of service.

For the Company, the financial risks of participating in multiemployer plans are different from single-employer plans in the following respects:

- Assets contributed to the multiemployer plan by one employer may be used to provide benefits to employees of other participating employers.
- If a participating employer discontinues contributions to a plan, the unfunded obligations of the plan may be borne by the remaining participating employers.
- If a participating employer chooses to stop participating in a plan, a withdrawal liability may be created based on the unfunded vested benefits for all employees in the plan.

Under federal legislation regarding multiemployer pension plans, in the event of a withdrawal from a plan or plan termination, companies are required to continue funding their proportionate share of such plan’s unfunded vested benefits. We are a participant in multiple union sponsored multiemployer plans, and, as a plan participant, our potential obligation could be significant. The amount of the potential obligation is not currently ascertainable because the information required to determine such amount is not identifiable or readily available.

Our participation in significant plans for the fiscal year ended June 30, 2018 is outlined in the table below. The “EIN/Pension Plan Number” column provides the Employer Identification Number (“EIN”) and the three digit plan number. The zone status is based on the latest information that the Company received from the plan and is certified by the plan’s actuary. Plans in the red zone are generally less than 65 percent funded, plans in the yellow zone are generally less than 80 percent funded, and plans in the green zone are generally at least 80 percent funded. The “FIP/RP Status Pending/Implemented” column indicates plans for which a financial improvement plan (“FIP”) or a rehabilitation plan (“RP”) is either pending or has been implemented. The “Surcharge Imposed” column includes plans in a red zone status that require a payment of a surcharge in excess of regular contributions. The last column lists the expiration date of the collective-bargaining agreement to which the plan is subject.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

| Pension Fund | EIN/Pension Plan Number | Pension Protection Act Zone Status | | FIP/RP Status Pending or Implemented | Company Contributions Fiscal Year | | | Surcharge Imposed | Expiration Date of Collective-Bargaining Agreement | |
|---|-------------------------|------------------------------------|---------------------|--------------------------------------|-----------------------------------|-----------|-----------|---------------------|--|--|
| | | 2018 | 2017 | | 2018 | 2017 | 2016 | | | |
| (In thousands) | | | | | | | | | | |
| Boilermaker-Blacksmith National Pension Trust | 48-6168020/001 | Yellow | Described below (2) | Yes | \$ 8,525 | \$ 7,098 | \$ 7,658 | No | Described below (1) | |
| Joint Pension Fund Local Union 164 IBEW | 22-6031199/001 | Yellow | Described below (2) | Yes | 2,391 | 2,709 | 2,635 | No | 5/31/2021 | |
| Joint Pension Fund of Local Union No 102 | 22-1615726/001 | Green | Green | N/A | 2,489 | 2,392 | 3,063 | No | 5/31/2019 | |
| IBEW Local 456 Pension Plan | 22-6238995/001 | Green | Green | N/A | 6,005 | 2,777 | 1,168 | No | 5/31/2021 | |
| Local 351 IBEW Pension Plan | 22-3417366/001 | Green | Green | N/A | 1,187 | 2,796 | 5,018 | No | 12/4/2021 | |
| Steamfitters Local Union No 420 Pension Plan | 23-2004424/001 | Red | Red | Yes | 1,558 | 2,234 | 1,265 | Yes | 4/30/2020 | |
| IBEW Local Union 98 Pension Plan | 23-1990722/001 | Red | Described below (2) | Yes | 1,106 | 1,519 | 1,653 | Yes | 5/29/2020 | |
| Indiana Laborers Pension Fund | 35-6027150/001 | Described below (2) | Described below (2) | Described below (2) | 3,542 | 2,458 | 2,320 | Described below (2) | 5/31/2019 | |
| Iron Workers Mid-America Pension Plan | 36-6488227/001 | Green | Green | N/A | 4,412 | 1,785 | 2,248 | No | 5/31/2019 | |
| Pipe Fitters Retirement Fund, Local 597 | 62-6105084/001 | Green | Green | N/A | 3,682 | 2,563 | 2,377 | No | 5/31/2019 | |
| Contributions to other multiemployer plans | | | | | 19,827 | 20,378 | 16,606 | | | |
| Total contributions made | | | | | \$ 54,724 | \$ 48,709 | \$ 46,011 | | | |

- (1) Our employees are members of several Boilermaker unions that participate in the Boilermaker-Blacksmith National Pension Trust. The most significant of these unions are Boilermakers Local 374 and Boilermakers Local 128, which have collective bargaining agreements that expire on December 31, 2019 and December 31, 2020, respectively.
- (2) For the Boilermaker-Blacksmith National Pension Trust, Local 164 IBEW Pension Plan, Local 98 IBEW Pension Plan and the Indiana Laborers Pension Fund, the Company has not received a funding notification that covers one or both of the Company's fiscal years 2018 and 2017 during the preparation of this Form 10-K. Under Federal pension law, if a multiemployer pension plan is determined to be in critical or endangered status, the plan must provide notice of this status to participants, beneficiaries, the bargaining parties, the Pension Benefit Guaranty Corporation, and the Department of Labor. The Company also observed that these plans have not submitted any Critical or Endangered Status Notices to the Department of Labor for calendar years that we have not received notification. The Critical or Endangered Status Notices can be accessed at <https://www.dol.gov/agencies/ebsa/about-ebsa/our-activities/public-disclosure/2018-funding-status-notices>.

Employee Stock Purchase Plan

The Matrix Service Company 2011 Employee Stock Purchase Plan ("ESPP") was effective January 1, 2011. The ESPP allows employees to purchase shares through payroll deductions and members of the Board of Directors to purchase shares from amounts withheld from their cash retainers. Share purchases are limited to an aggregate market value of no greater than \$60,000 per calendar year per participant and are purchased from the Company at the current market value with no discount to the participant. Contributions are with after tax earnings and are accumulated in non-interest bearing accounts for quarterly purchases of company stock. Upon the purchase of shares, the participants receive all stockholder rights including dividend and voting rights, and are permitted to sell their shares at any time. The Company has made 1,000,000 shares available under the ESPP. The ESPP can be terminated at the discretion of the Board of Directors or on January 2, 2021. Shares are issued from Treasury Stock under the ESPP. There were 21,920 shares issued in fiscal 2018, 16,609 shares in fiscal 2017, and 17,304 shares in fiscal 2016.

Notes to Consolidated Financial Statements (continued)

Note 13—Segment Information

We operate our business through four reportable segments: Electrical Infrastructure; Oil, Gas & Chemical; Storage Solutions; and Industrial.

The Electrical Infrastructure segment consists of high voltage services provided to investor owned utilities, including construction of new substations, upgrades of existing substations, short-run transmission line installations, distribution upgrades and maintenance, as well as emergency and storm restoration services. We also provide construction and maintenance services to a variety of power generation facilities, such as combined cycle plants, and natural gas fired power stations.

The Oil, Gas & Chemical segment serves customers primarily in the downstream and midstream petroleum industries who are engaged in refining crude oil and processing, fractionating, and marketing of natural gas and natural gas liquids. We also perform work in the petrochemical, upstream petroleum, and sulfur extraction, recovery and processing markets. Our services include turnarounds, plant maintenance, engineering and capital construction. We also offer industrial cleaning services including hydro-blasting, hydro-excavating, advanced chemical cleaning and vacuum services.

The Storage Solutions segment consists of work related to aboveground storage tanks and terminals. Also included in this segment are cryogenic and other specialty storage tanks and terminals including liquefied natural gas, liquid nitrogen/liquid oxygen, liquid petroleum, other specialty vessels such as spheres as well as marine structures and truck and rail loading/offloading facilities. Our services include engineering, fabrication and construction, maintenance and repair, which includes planned and emergency services of both tanks and full terminals. Finally, we offer AST products, including geodesic domes, aluminum internal floating roofs, floating suction and skimmer systems, roof drain systems and floating roof seals.

The Industrial segment consists of work for integrated iron and steel companies, major mining and minerals companies engaged primarily in the extraction of copper, as well as other companies in aerospace and defense, cement, agriculture and grain, food and other industries. Our services include engineering, fabrication and construction, maintenance and repair, which includes planned and emergency services. We also design instrumentation and control systems and offer specialized expertise in the design and construction of bulk material handling systems.

The Company evaluates performance and allocates resources based on operating income. The accounting policies of the reportable segments are the same as those described in the summary of significant accounting policies. Intersegment sales and transfers are recorded at cost; therefore, no intercompany profit or loss is recognized.

Segment assets consist primarily of accounts receivable, costs and estimated earnings in excess of billings on uncompleted contracts, property, plant and equipment, goodwill and other intangible assets.

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Results of Operations
(In thousands)

| | Electrical Infrastructure | Oil Gas & Chemical | Storage Solutions | Industrial | Unallocated Corporate | Total |
|--|------------------------------|-----------------------|----------------------|------------|--------------------------|--------------|
| Fiscal Year ended June 30, 2018 | | | | | | |
| Gross revenues | \$ 255,931 | \$ 324,546 | \$ 319,106 | \$ 198,155 | \$ — | \$ 1,097,738 |
| Less: inter-segment revenues | — | 1,774 | 4,410 | 1 | — | 6,185 |
| Consolidated revenues | 255,931 | 322,772 | 314,696 | 198,154 | — | 1,091,553 |
| Gross profit | 18,300 | 33,423 | 25,778 | 14,435 | — | 91,936 |
| Operating income (loss) | (16,531) | 8,798 | (5,907) | 3,161 | — | (10,479) |
| Segment assets | 161,207 | 111,064 | 149,695 | 58,816 | 77,251 | 558,033 |
| Capital expenditures | 493 | 1,514 | 3,346 | — | 3,358 | 8,711 |
| Depreciation and amortization expense | 4,359 | 5,904 | 6,623 | 3,461 | — | 20,347 |
| Fiscal Year ended June 30, 2017 | | | | | | |
| Gross revenues | \$ 373,384 | \$ 247,423 | \$ 483,254 | \$ 103,449 | \$ — | \$ 1,207,510 |
| Less: inter-segment revenues | — | 6,900 | 1,558 | 1,543 | — | 10,001 |
| Consolidated revenues | 373,384 | 240,523 | 481,696 | 101,906 | — | 1,197,509 |
| Gross profit | 7,137 | 12,675 | 55,651 | 5,540 | — | 81,003 |
| Operating income (loss) | (8,309) | (8,783) | 22,928 | (977) | — | 4,859 |
| Segment assets | 183,351 | 129,177 | 166,742 | 53,754 | 53,006 | 586,030 |
| Capital expenditures | 1,390 | 829 | 2,017 | 38 | 7,634 | 11,908 |
| Depreciation and amortization expense | 5,198 | 6,299 | 7,277 | 2,828 | — | 21,602 |
| Fiscal Year ended June 30, 2016 | | | | | | |
| Gross revenues | \$ 349,011 | \$ 252,973 | \$ 564,738 | \$ 149,744 | \$ — | \$ 1,316,466 |
| Less: inter-segment revenues | — | 3,178 | 1,226 | 145 | — | 4,549 |
| Consolidated revenues | 349,011 | 249,795 | 563,512 | 149,599 | — | 1,311,917 |
| Gross profit | 29,301 | 18,553 | 67,843 | 10,294 | — | 125,991 |
| Operating income (loss) | 11,144 | (3,503) | 33,449 | (208) | — | 40,882 |
| Segment assets | 135,298 | 91,350 | 201,875 | 67,569 | 68,875 | 564,967 |
| Capital expenditures | 1,611 | 1,481 | 3,882 | 104 | 6,861 | 13,939 |
| Depreciation and amortization expense | 5,008 | 4,811 | 8,124 | 3,498 | — | 21,441 |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Geographical information is as follows:

| | Revenues | | |
|---------------------|---------------------|---------------------|---------------------|
| | Fiscal Years Ended | | |
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands) | | |
| United States | \$ 981,292 | \$ 961,049 | \$ 1,127,893 |
| Canada | 104,208 | 228,625 | 178,603 |
| Other international | 6,053 | 7,835 | 5,421 |
| | <u>\$ 1,091,553</u> | <u>\$ 1,197,509</u> | <u>\$ 1,311,917</u> |
| | Long-Lived Assets | | |
| | June 30, 2018 | June 30, 2017 | June 30, 2016 |
| | (In thousands) | | |
| United States | \$ 174,241 | \$ 193,164 | \$ 158,970 |
| Canada | 13,738 | 21,419 | 19,915 |
| Other international | 13,008 | 12,817 | 10,636 |
| | <u>\$ 200,987</u> | <u>\$ 227,400</u> | <u>\$ 189,521</u> |

Matrix Service Company

Notes to Consolidated Financial Statements (continued)

Information about Significant Customers

| | Significant Customers as a Percentage of Segment Revenues | | | | |
|--|---|---------------------------|--------------------|-------------------|------------|
| | Consolidated | Electrical Infrastructure | Oil Gas & Chemical | Storage Solutions | Industrial |
| Fiscal Year ended June 30, 2018 | | | | | |
| Customer one | 11.4% | —% | —% | —% | 62.9% |
| Customer two | 8.6% | —% | 29.0% | —% | —% |
| Customer three | 6.4% | 26.5% | —% | 0.6% | —% |
| Customer four | 6.0% | 25.4% | —% | —% | —% |
| Customer five | 4.2% | —% | 12.0% | 2.2% | —% |
| Customer six | 3.2% | —% | 10.8% | —% | —% |
| Customer seven | 3.2% | —% | —% | 10.9% | —% |
| Customer eight | 3.0% | 12.9% | —% | —% | —% |
| Customer nine | 2.7% | —% | —% | —% | 14.7% |
| Customer ten | 2.3% | 10.0% | —% | —% | —% |
| Fiscal Year ended June 30, 2017 | | | | | |
| Customer one | 19.5% | —% | —% | 48.5% | —% |
| Customer two | 15.3% | 46.0% | —% | 2.4% | —% |
| Customer three | 5.2% | —% | 25.8% | —% | —% |
| Customer four | 4.2% | —% | 20.7% | —% | —% |
| Customer five | 4.0% | 12.7% | —% | —% | —% |
| Customer six | 2.7% | —% | —% | —% | 31.7% |
| Customer seven | 2.2% | —% | —% | —% | 25.8% |
| Fiscal Year ended June 30, 2016 | | | | | |
| Customer one | 14.8% | 38.9% | —% | 10.2% | —% |
| Customer two | 10.6% | —% | —% | 24.7% | —% |
| Customer three | 8.3% | —% | —% | 19.3% | —% |
| Customer four | 4.4% | 16.6% | —% | —% | —% |
| Customer five | 4.2% | —% | —% | —% | 36.9% |
| Customer six | 3.9% | —% | 20.2% | —% | —% |
| Customer seven | 3.8% | 14.4% | —% | —% | —% |
| Customer eight | 3.4% | 12.7% | —% | —% | —% |
| Customer nine | 2.3% | —% | —% | —% | 20.1% |
| Customer ten | 2.1% | —% | 11.2% | —% | —% |
| Customer eleven | 1.6% | —% | —% | —% | 14.0% |

Matrix Service Company
Quarterly Financial Data (Unaudited)
Fiscal Years Ended June 30, 2018 and June 30, 2017

| | First Quarter | Second Quarter | Third Quarter | Fourth Quarter |
|--|------------------|-------------------|------------------|-------------------|
| (In thousands, except per share amounts) | | | | |
| Fiscal Year 2018 | | | | |
| Revenues | \$ 269,910 | \$ 282,911 | \$ 245,645 | \$ 293,087 |
| Gross profit | 28,891 | 26,703 | 14,891 | 21,451 |
| Operating income (loss) | 7,321 | 5,174 | (5,862) | (17,112) |
| Net income (loss) | 3,824 | 4,532 | (5,153) | (14,683) |
| Earnings (loss) per common share: | | | | |
| Basic | 0.14 | 0.17 | (0.19) | (0.55) |
| Diluted | 0.14 | 0.17 | (0.19) | (0.55) |
| Fiscal Year 2017 | | | | |
| Revenues | \$ 341,781 | \$ 312,655 | \$ 251,237 | \$ 291,836 |
| Gross profit (loss) | 32,278 | 28,212 | (2,614) | 23,127 |
| Operating income (loss) | 14,301 | 8,237 | (21,210) | 3,531 |
| Net income (loss) attributable to Matrix Service Company | 9,342 | 5,250 | (13,821) | (954) |
| Earnings (loss) per common share: | | | | |
| Basic | 0.35 | 0.20 | (0.52) | (0.04) |
| Diluted | 0.35 | 0.20 | (0.52) | (0.04) |

The sum of earnings per share for the four quarters may not equal the total earnings per share for the year due to changes in the average number of common shares outstanding and rounding.

Matrix Service Company
Schedule II—Valuation and Qualifying Accounts
June 30, 2018, June 30, 2017, and June 30, 2016
(In thousands)

| COL. A | COL. B | COL. C ADDITIONS | | COL. D | COL. E |
|---|--------------------------------------|-------------------------------------|---|-------------------------|--------------------------------|
| | Balance at Beginning of Period | Charged to Costs and Expenses | Charged to Other Accounts —Describe | Deductions— Describe | Balance at End of Period |
| Fiscal Year 2018 | | | | | |
| Deducted from asset accounts: | | | | | |
| Allowance for doubtful accounts | \$ 9,887 | \$ 107 | \$ — | \$ (3,667) (A) | \$ 6,327 |
| Valuation reserve for deferred tax assets | 1,719 | 1,020 | — | (1,101) (B) | 1,638 |
| Total | \$ 11,606 | \$ 1,127 | \$ — | \$ (4,768) | \$ 7,965 |
| Fiscal Year 2017 | | | | | |
| Deducted from asset accounts: | | | | | |
| Allowance for doubtful accounts | \$ 8,403 | \$ 1,748 | \$ — | \$ (264) (C) | \$ 9,887 |
| Valuation reserve for deferred tax assets | 424 | 1,295 | — | — | 1,719 |
| Total | \$ 8,827 | \$ 3,043 | \$ — | \$ (264) | \$ 11,606 |
| Fiscal Year 2016 | | | | | |
| Deducted from asset accounts: | | | | | |
| Allowance for doubtful accounts | \$ 561 | \$ 6,065 | \$ 1,808 (D) | \$ (31) (E) | \$ 8,403 |
| Valuation reserve for deferred tax assets | 115 | 311 | — | (2) | 424 |
| Total | \$ 676 | \$ 6,376 | \$ 1,808 | \$ (33) | \$ 8,827 |

- (A) Relates to the reversal of reserved account receivable that was fully settled with cash and future backlog. See Note 4 - Goodwill and Other Intangible Assets for more information about the settlement.
- (B) Relates to \$795 of stock-based compensation expense recognized in fiscal 2018 that was not deductible for tax purposes due to not meeting a market condition vesting requirement and to \$306 of foreign tax credits that expired.
- (C) Relates to a \$180 receivable written off against allowance for doubtful accounts, a \$60 reclassification of reserves to billings on uncompleted contracts in excess of costs and estimated earnings and a \$24 currency translation adjustment.
- (D) Relates to a reclassification of reserves that were initially recorded in billings on uncompleted contracts in excess of costs and estimated earnings.
- (E) Receivables written off against allowance for doubtful accounts.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in our Securities Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure based on the definition of "disclosure controls and procedures" in Rule 13a-15(e).

The disclosure controls and procedures are designed to provide reasonable, not absolute, assurance of achieving the desired control objectives. The Company's management, including the Chief Executive Officer and Chief Financial Officer, does not expect that the disclosure controls and procedures or our internal controls over financial reporting will prevent or detect all errors or fraud. The design of our internal control system takes into account the fact that there are resource constraints and the benefits of controls must be weighed against the costs. Additionally, controls can be circumvented by the acts of key individuals, collusion or management override.

We carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2018. Based on the foregoing, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level at June 30, 2018.

Management's Report on Internal Control over Financial Reporting

See "Management's Report on Internal Control over Financial Reporting" set forth in Item 8, Financial Statements and Supplementary Data of this Annual Report on Form 10-K.

Changes in Internal Control Over Financial Reporting

There have been no changes during the fourth fiscal quarter that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information

None

PART III

Item 10. Directors, Executive Officers and Corporate Governance

The information required by this item with respect to the Company's directors and corporate governance is incorporated herein by reference to the sections entitled "Proposal Number 1: Election of Directors" and "Corporate Governance and Board Matters" in the Company's definitive Proxy Statement for the 2018 Annual Meeting of Stockholders ("Proxy Statement"). The information required by this item with respect to the Company's executive officers is incorporated herein by reference to the section entitled "Executive Officer Information" in the Proxy Statement. The information required by this item with respect to the Section 16 ownership reports is incorporated herein by reference to the section entitled "Section 16(a) Beneficial Ownership Reporting Compliance" in the Proxy Statement.

The Company has adopted a Code of Business Conduct and Ethics applicable to all directors, officers and employees, including the principal executive officer, principal financial officer and principal accounting officer of the Company. In addition, we have adopted Corporate Governance Guidelines for the Board of Directors and Charters for the Audit, Compensation and Nominating and Corporate Governance Committees of the Board of Directors. The current version of these corporate governance documents is publicly available in the "Investors" section of the Company's website at matrixservicecompany.com under "Corporate Governance." If we make any substantive amendments to the Code of Business Conduct and Ethics, or grant any waivers, including implicit waivers, from the Code of Business Conduct and Ethics applicable to the principal executive officer, principal financial officer or principal accounting officer, or any person performing similar functions, we will disclose such amendment or waiver on our website or in a report on Form 8-K.

Item 11. Executive Compensation

The information required by this item is incorporated herein by reference to the sections entitled "Director Compensation" and "Executive Officer Compensation" in the Proxy Statement.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information required by this item is incorporated herein by reference to the sections entitled "Securities Authorized for Issuance Under Executive Compensation Plans" and "Security Ownership of Certain Beneficial Owners and Management" in the Proxy Statement.

Item 13. Certain Relationships and Related Transactions, and Director Independence

The information required by this item is incorporated herein by reference to the section entitled "Corporate Governance and Board Matters" and "Certain Relationships and Related Transactions" in the Proxy Statement.

Item 14. Principal Accounting Fees and Services

The information required by this item is incorporated herein by reference to the sections entitled "Fees of Independent Registered Public Accounting Firm" and "Audit Committee Pre-Approval Policy" in the Proxy Statement.

PART IV**Item 15. Exhibits and Financial Statement Schedules****(a) (1) Financial Statements of the Company**

The following financial statements and supplementary data are filed as a part of this report under “Item 8—Financial Statements and Supplementary Data” in this Annual Report on Form 10-K:

Financial Statements of the Company

| | |
|--|--------------------|
| Management’s Report on Internal Control Over Financial Reporting | 41 |
| Reports of Independent Registered Public Accounting Firm (Deloitte & Touche LLP) | 42 |
| Consolidated Statements of Income for the Fiscal Years Ended June 30, 2018, June 30, 2017 and June 30, 2016 | 44 |
| Consolidated Statements of Comprehensive Income for the Fiscal Years Ended June 30, 2018, June 30, 2017 and June 30, 2016 | 45 |
| Consolidated Balance Sheets as of June 30, 2018 and June 30, 2017 | 46 |
| Consolidated Statements of Cash Flows for the Fiscal Years Ended June 30, 2018, June 30, 2017 and June 30, 2016 | 48 |
| Consolidated Statements of Changes in Stockholders’ Equity for the Fiscal Years Ended June 30, 2018, June 30, 2017 and June 30, 2016 | 50 |
| Notes to Consolidated Financial Statements | 51 |
| Quarterly Financial Data (Unaudited) | 77 |
| Schedule II—Valuation and Qualifying Accounts | 78 |

(2) Financial Statement Schedules

The financial statement schedule is filed as a part of this report under Schedule II—Valuation and Qualifying Accounts June 30, 2018, June 30, 2017 and June 30, 2016, immediately following Quarterly Financial Data (Unaudited). All other schedules are omitted because they are not applicable or the required information is shown in the financial statements, or notes thereto, included herein.

(3) The following documents are included as exhibits to this Annual Report on Form 10-K. These exhibits below incorporated by reference herein are indicated as such by the information supplied in the parenthetical hereafter.

- 2 [Membership Interest Purchase Agreement dated as of December 12, 2016 among Matrix PDM Engineering, Inc., as purchaser, the C. Douglas Houston Revocable Trust U/T/A dated November 21, 2016, as seller, and C. Douglas Houston, as seller representative \(Exhibit 2 to the Company's Current Report on Form 8-K filed December 16, 2016 \(File No. 1-15461\)\).](#)
- 3.1 [Amended and Restated Certificate of Incorporation of Matrix Service Company \(Appendix A to the Company's Proxy Statement filed October 7, 2016 \(File No. 1-15461\)\).](#)
- 3.2 [Certification of Designations, Preferences and Rights of Series B Junior Preferred Stock dated November 12, 1999 \(Exhibit 3.2 to the Company's Registration Statement on Form S-3 \(File No. 333-117077\) filed July 1, 2004\).](#)
- 3.3 [Certificate of Increase of Authorized Number of Shares of Series B Junior Participating Preferred Stock pursuant to Section 151 of the General Corporation Law of the State of Delaware dated July 11, 2005 \(Exhibit 3.5 to the Company's Annual Report on Form 10-K \(File No. 1-15461\) filed August 17, 2005\).](#)
- 3.4 [Certificate of Increase of Authorized Number of Shares of Series B Junior Participating Preferred Stock pursuant to Section 151 of the General Corporation Law of the State of Delaware dated October 23, 2006 \(Exhibit 3.7 to the Company's Annual Report on Form 10-K \(File No. 1-15461\) filed August 14, 2007\).](#)
- 3.5 [Second Amended and Restated Bylaws, effective as of May 4, 2017 \(Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\) filed May 10, 2017\).](#)
- P4 Specimen Common Stock Certificate (Exhibit 4.1 to the Company's Registration Statement on Form S-1 (File No. 33-36081) filed July 26, 1990, P).
- +10.1 [Matrix Service Company 2004 Stock Incentive Plan \(Appendix B to the Company's Proxy Statement filed September 15, 2006 \(File No. 1-15461\)\).](#)
- +10.2 [Amendment 1 to Matrix Service Company 2004 Stock Incentive Plan \(Exhibit 10 to Amended Schedule 14A filed October 4, 2006 \(File No. 1-15461\)\).](#)
- +10.3 [Amendment 2 to Matrix Service Company 2004 Stock Incentive Plan \(Exhibit 10.6 to the Company's Annual Report on Form 10-K \(File No. 1-15461\) filed August 5, 2008\).](#)
- +10.4 [Amendment 3 to Matrix Service Company 2004 Stock Incentive Plan \(Exhibit A to the Company's Proxy Statement filed September 11, 2009 \(File No. 1-15461\)\).](#)
- +10.5 [Matrix Service Company 2012 Stock and Incentive Compensation Plan \(Attachment A to the Company's Proxy Statement \(File No. 1-15461\) filed October 10, 2012\).](#)
- + 10.6 [Amendment Number 1 to the Matrix Service Company 2012 Stock and Incentive Compensation Plan \(Exhibit A to the Company's Proxy Statement \(File No. 1-15461\) filed October 10, 2014\).](#)

- +10.7 [Form of Long-Term Incentive Award Agreement \(2012 Stock and Incentive Compensation Plan\) \(Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\) filed November 7, 2016\).](#)
 - +10.8 [Form of Restricted Stock Unit Award Agreement for employees \(2012 Stock and Incentive Compensation Plan\) \(Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\) filed November 7, 2016\).](#)
 - +10.9 [Matrix Service Company 2016 Stock and Incentive Compensation Plan \(Appendix B to the Company's Proxy Statement \(File No. 1-15461\), filed October 7, 2016\).](#)
 - +10.10 [Form of Restricted Stock Unit Award Agreement for Directors \(2016 Stock and Incentive Compensation Plan\) \(Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\), filed February 9, 2017\).](#)
 - *+10.11 [Form of Long-Term Incentive Award Agreement \(2016 Stock and Incentive Compensation Plan\).](#)
 - +10.12 [Form of Amended and Restated Severance Agreement \(Exhibit 10 to the Company's Current Report on Form 8-K filed November 15, 2016 \(File No. 1-15461\)\).](#)
 - +10.13 [Amended and Restated Deferred Compensation Plan for Members of the Board of Directors \(Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\) filed January 8, 2009\).](#)
 - +10.14 [Amendment 1 to Amended and Restated Deferred Compensation Plan for Members of the Board of Directors \(Exhibit 10 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\) filed November 9, 2012\).](#)
 - 10.15 [Fourth Amended and Restated Credit Agreement dated as of February 8, 2017 among the Company and certain foreign subsidiaries, as Borrowers, various subsidiaries of the Company, as Guarantors, JPMorgan Chase Bank, N.A., as Administrative Agent, Lead Arranger and Sole Bookrunner, and the other lenders party thereto \(Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\) filed May 10, 2017\).](#)
 - 10.16 [First Amendment dated as of August 31, 2017 to Fourth Amended and Restated Credit Agreement \(Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q \(File No. 1-15461\), filed November 7, 2017\).](#)
 - +10.17 [Form of Indemnification Agreement \(Exhibit 10.1 to the Company's Current Report on Form 8-K \(File No. 1-15461\) filed June 9, 2015\).](#)
 - *21 [Subsidiaries.](#)
 - *23 [Consent of Independent Registered Public Accounting Firm—Deloitte & Touche LLP.](#)
 - *31.1 [Certification Pursuant to Section 302 of Sarbanes-Oxley Act of 2002—CEO.](#)
 - *31.2 [Certification Pursuant to Section 302 of Sarbanes-Oxley Act of 2002—CFO.](#)
 - *32.1 [Certification Pursuant to 18 U.S.C. 1350 \(section 906 of Sarbanes-Oxley Act of 2002\)—CEO.](#)
 - *32.2 [Certification Pursuant to 18 U.S.C. 1350 \(section 906 of Sarbanes-Oxley Act of 2002\)—CFO.](#)
 - *95 [Mine Safety Disclosure.](#)
 - *101.INS XBRL Instance Document.
 - *101.SCH XBRL Taxonomy Schema Document.
 - *101.CAL XBRL Taxonomy Extension Calculation Linkbase Document.
 - *101.DEF XBRL Taxonomy Extension Definition Linkbase Document.
 - *101.LAB XBRL Taxonomy Extension Labels Linkbase Document.
 - *101.PRE XBRL Taxonomy Extension Presentation Linkbase Document.
- *Filed herewith.
- +Management Contract or Compensatory Plan.
- P: Paper filing.

Item 16. Form 10-K Summary

None

Grantee:
Shares:

**MATRIX SERVICE COMPANY
AWARD AGREEMENT**

August __, 201_10

«Grantee»
«Address1»
«Address2»
«City», «State» «PostalCode»

Dear «FirstName»:

1. **Award.** The awards set forth in this Award Agreement (the "Award Agreement") are subject to your acceptance of and agreement to all of the applicable terms, conditions, and restrictions described in the 2016 Stock and Incentive Compensation Plan (the "Plan"), of Matrix Service Company, a Delaware corporation (the "Company") a copy of which is on file with, and may be obtained from, the Secretary of the Company, and to your acceptance of and agreement to the further terms, conditions, and restrictions described in this Award Agreement. To the extent that any provision of this Award Agreement conflicts with the expressly applicable terms of the Plan, it is hereby acknowledged and agreed that those terms of the Plan shall control and, if necessary, the applicable provisions of this Award Agreement shall be hereby deemed amended so as to carry out the purpose and intent of the Plan.

2. Restricted Stock Units and Cash-Based Long-Term Incentive Award.

(a) **Restricted Stock Units and Performance Units Awards.** The Company hereby grants to you an aggregate of up to «Shares» restricted stock units (individually, an "RSU," and collectively, "RSUs") as more specifically set forth in Section 2(f). Each RSU entitles you to receive one share of common stock, par value \$.01 per share, of the Company (the "Shares") at such time as the restrictions described in Section 2(e)(ii) lapse as described in Section 2(f)(i). In addition, the Company hereby grants to you an aggregate of up to «Shares» performance units (individually, a "Performance Unit," and collectively, "Performance Units"). Each Performance Unit entitles you to receive up to two Shares at such time as the restrictions described in Section 2(e)(ii) lapse as described in Section 2(f)(ii).

(b) **Form of Restricted Stock; Possession of Certificates.** The Company shall issue the Shares you become entitled to receive hereunder by book-entry registration or by issuance of a certificate or certificates for the Shares in your name as soon as practicable after the restrictions in Section 2(e)(ii) lapse as described in Section 2(f). In the event the Company issues a certificate or certificates for the Shares, such certificates shall be subject to such stop transfer orders and other restrictions as the committee of the Board of Directors that administers the Plan may deem necessary or advisable under the Plan and rules, regulations and other requirements of the Securities and Exchange Commission, any stock exchange upon which such Shares are then listed, and any applicable foreign, federal or state securities laws.

(c) **Stockholder Rights Prior to Issuance of Shares.** Neither you nor any of your beneficiaries shall be deemed to have any voting rights, rights to receive dividends or other rights as a stockholder of the Company with respect to any Shares covered by the RSUs or the Performance Units until the date of book-entry registration or issuance by the Company of a certificate to you for such Shares.

(d) **Cash-Based Long-Term Incentive Award.** In addition to the RSUs and Performance Units, the Company hereby grants to you a cash-based long-term incentive award, hereinafter referred to as the "Performance Cash Award." The minimum award is zero, the target award is \$[] (the "Target Award") and the maximum award is \$[] (the "Maximum Award"). The amount that will be paid in respect of the Performance Cash Award will be determined based on the Company's Return on Invested Capital ("ROIC"), as otherwise set forth herein and more fully described below. This Performance Cash Award entitles you to receive up to the Maximum Award at such time as the restrictions described in Section 2(e) lapse as described in Section 2(f) if the Maximum Performance Goal (as defined below) for ROIC established by the Committee is achieved.

(e) **Restrictions.**

(i) Your ownership of the RSUs and Performance Units and your right to receive the Performance Cash Award shall be subject to the restrictions set forth in subsection (ii) of this Section 2(e) until such restrictions lapse pursuant to the terms of Section 2(f).

(ii) The restrictions referred to in subsection (i) of this Section 2(e) are as follows:

(A) At the time of your termination of employment with the Company or an Affiliate, other than a termination of employment that occurs as a result of an event described in any of Subsections (iv) through (vii) of Section 2(f), you shall forfeit the RSUs, Performance Units and the Performance Cash Award to the Company and all of your rights thereto shall terminate without any payment of consideration by the Company.

(B) You may not sell, assign, transfer or otherwise dispose of any RSUs or Performance Units, any portion of the Performance Cash Award or any rights under the RSUs, Performance Units or Performance Cash Award. No RSU, Performance Unit or Performance Cash Award and no rights under any such RSU, Performance Unit or Performance Cash Award may be pledged, alienated, attached or otherwise encumbered, other than by will or the laws of descent and distribution. If you or anyone claiming under or through you attempts to violate this Section 2(e)(ii)(B), such attempted violation shall be null and void and without effect, and all of the Company's obligations hereunder shall terminate.

(f) **Lapse of Restrictions.**

(i) The restrictions described in Section 2(e)(ii) shall lapse with respect to the RSUs in four equal installments of 25 percent each on each of the first, second, third and fourth anniversaries of the date of this Award Agreement, such that the restrictions set forth in Section 2(e)(ii) shall have lapsed with respect to 100 percent of the RSUs on the fourth anniversary of the date of this Award Agreement.

(ii) The restrictions described in Section 2(e)(ii) shall lapse with respect to the Performance Units on the third anniversary of the date of this Award Agreement (the "Measurement Date"), but only if and to the extent the Committee certifies in writing that the "Shareholder Return Goals" set forth in this subsection (ii) are met. The Shareholder Return Goals are as follows:

| <u>Shareholder Return Goal</u> | <u>Total Shareholder Return</u> | <u>Percentage of Performance Units for Which Conditions are Satisfied</u> |
|---|--|--|
| Threshold Total Shareholder Return Goal | ____ percentile of Peer Group | __% |
| Above Threshold Total Shareholder Return Goal | ____ percentile of Peer Group | __% |
| | | ____% |
| Target Total Shareholder Return Goal | ____ percentile of Peer Group | __% |
| Above Target Total Shareholder Return Goal | ____ percentile of Peer Group | __% |
| Maximum Total Shareholder Return Goal | ____ percentile of Peer Group | |

The Committee shall certify on a nondiscretionary basis whether and the extent to which the Shareholder Return Goals have been met on or before the date on which the Company is required to make a book-entry registration or issue a certificate for Shares relating to the achievement of Shareholder Return Goals as set forth in Section 2(f)(viii). In the event the Committee certifies that the Threshold Total Shareholder Return Goal has not been met, then all of the Performance Units will be forfeited to the Company. In the event the Committee certifies that the Company has achieved the Maximum Total Shareholder Return Goal, the conditions shall be deemed to have been satisfied and the restrictions on a number of Performance Units equal to all of the Performance Units multiplied by two shall be removed as of the Measurement Date. In the event the Committee certifies that the Company has achieved a Total Shareholder Return that is between any of the Total Shareholder Return Goals set forth above, then the conditions with respect to the Performance Units shall be deemed to have been met for the number of Performance Units determined by linear interpolation between such Shareholder Return Goals and the restrictions on such Performance Units shall be removed as of the Measurement Date and the remainder of the Performance Units will be forfeited to the Company. The Committee has the final authority to determine on a nondiscretionary basis whether the Shareholder Return Goals have been met and to what extent. Notwithstanding the foregoing or any other provision of this Award Agreement to the contrary, in the event that the Committee certifies that the Company has achieved a Total Shareholder Return which is above the ____ percentile of the Peer Group but the Total Shareholder Return of the Company is less than zero, then the conditions with respect to the

Performance Units shall be deemed to have been satisfied and the restrictions on a number of Performance Units equal to the Above Target Total Shareholder Return Goal shall be removed as of the Measurement Date and the remainder of the Performance Units will be forfeited to the Company.

For purposes of measuring the Shareholder Return Goals with respect to the Company and each of the companies in the Peer Group: "Total Shareholder Return" shall mean the total shareholder return calculated by subtracting 1 from the following fraction:

Numerator: Ending Stock Value

Denominator: Beginning Stock Value

"Beginning Stock Value" shall mean, with respect to the Company and each of the companies in the Peer Group, \$100, invested in common stock at the average closing stock price of such company for each of the trading days in the period covering April, May and June of ____; "Ending Stock Value" shall mean, with respect to the Company and each of the companies in the Peer Group, the average closing stock price of such company of one share of common stock for each of the trading days in the period covering April, May and June of ____ multiplied by the sum of the number of shares represented by the Beginning Stock Value initial \$100 investment plus such additional shares resulting from all dividends paid on common stock during the three-year measurement period being treated as though they are reinvested on the applicable ex-dividend dates at the applicable closing prices on such dates; and "Peer Group" shall mean _____. The Company's ranking relative to members of the Peer Group will be determined by listing the Company and members of the Peer Group from highest to lowest Total Shareholder Return achieved by the respective company and counting down from the company with the highest Total Shareholder Return to the Company's position within such list. In all events, the Total Shareholder Return of any member of the Peer Group shall be adjusted to give effect to any stock dividends, stock splits, reverse stock splits and similar transactions. If a company or companies in the Peer Group files for bankruptcy at any time prior to _____ (the "Performance Period Termination Date"), then such company or companies shall have the lowest ranking in the Peer Group. If the common stock of a company or companies in the Peer Group ceases to trade on a national securities exchange as a result of a going private transaction or other acquisition at any time prior to the Performance Period Termination Date, then such company or companies shall be removed from the Peer Group.

(iii) The restrictions described in Section 2(e)(ii) shall lapse with respect to the Performance Cash Award on the second anniversary of the date of this Award Agreement (the "ROIC Measurement Date"), but only if and to the extent the Committee certifies in writing that the ROIC Performance Goals set forth in this subsection (iii) are met. The ROIC Performance Goals are as follows:

| <u>ROIC Level</u> | <u>Average ROIC</u> | <u>Percentage of Performance Cash Award for Which Conditions are Satisfied</u> |
|---------------------|---------------------|--|
| Threshold ROIC Goal | ___% | ___% |
| Target ROIC Goal | ___% | ___% |
| Maximum ROIC Goal | ___% | ___% |

The Committee shall certify on a nondiscretionary basis whether and the extent to which the ROIC Performance Goals have been met on or before the date on which the Company is required to issue you a check in redemption of your Performance Cash Award as set forth in Section 2(f)(viii). In the event the Committee certifies that the Threshold ROIC Performance Goal has not been met, then all of the Performance Cash Award will be forfeited to the Company. In the event the Committee certifies that the Maximum ROIC Goal has been met, the conditions shall be deemed to have been met for a Performance Cash Award equal to ___% of the Target Performance Cash Award. In the event the Committee certifies that the Company has achieved an ROIC that is between the Threshold ROIC Performance Goal and the Target ROIC Performance Goal or between the Target ROIC Performance Goal and the Maximum ROIC Performance Goal set forth above, then the conditions with respect to the Performance Cash Award shall be deemed to have been met for a percentage of the Performance Cash Award determined by linear interpolation between such ROIC Performance Goals and the restrictions on such Performance Cash Award shall be removed as of the ROIC Measurement Date and the remainder of the Performance Cash Award will be forfeited. The Committee has the final authority to determine on a nondiscretionary basis whether the ROIC Performance Goals have been met and to what extent.

For purposes of measuring the ROIC Performance Goals, "Average ROIC" shall mean average ROIC for fiscal ___ and fiscal ___. ROIC will be calculated quarterly as follows and Average ROIC for the full fiscal year shall represent the average of the four quarterly calculations:

Fiscal ___ ROIC:

Numerator: Fiscal ___ operating Income x (1 - Tax Rate)

Denominator: Fiscal ___ average quarterly invested capital. The quarterly invested capital is calculated as follows: (prior quarter-end Total Assets + current quarter-end Total Assets/2) - (prior quarter-end Current Liabilities + current quarter-end Current liabilities/2) - (prior quarter-end Cash + current quarter-end Cash/2)

Fiscal ___ ROIC:

Numerator: Fiscal ___ operating Income x (1 - Tax Rate)

Denominator: Fiscal ____ average quarterly invested capital. The quarterly invested capital is calculated as follows: (prior quarter-end Total Assets + current quarter-end Total Assets/2) - (prior quarter-end Current Liabilities + current quarter-end Current liabilities/2) - (prior quarter-end Cash + current quarter-end Cash/2)

Average ROIC is then calculated as follows: (Fiscal ____ ROIC + Fiscal ____ ROIC)/2

The foregoing calculation shall exclude the effect of any acquisitions in the fiscal year of the acquisition which may occur on or before the ROIC Measurement Date regardless of whether such acquisition takes the form of a merger, consolidation, asset purchase or stock purchase.

(iv) Notwithstanding the provisions of subsections (i), (ii) and (iii) of this Section 2(f), the restrictions described in Section 2(e)(ii) shall lapse with respect to the RSUs, the Performance Units and the Performance Cash Award (as if each of the Target Total Shareholder Return Goal and Target Performance Cash Award had been met) upon the occurrence of any of the following events:

- (1) Your death or "Disability"; or
- (2) A Change of Control of the Company.

The term "Disability" shall mean your inability to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death, or which has lasted or can be expected to last for a continuous period of not less than 12 months. For purposes of this Section 2(f)(iv), the Target Performance Goal shall be deemed to have been met on the date the restrictions lapse by reason of the occurrence prior to the Measurement Date or ROIC Measurement Date of any of the foregoing events, so that the conditions on issuance of 100 percent of the Performance Units and the Target Performance Cash Award shall be deemed satisfied on the date of such event.

(v) Notwithstanding the provisions of subsection (i) of this Section 2(f), upon the occurrence of your "Retirement," the restrictions described in Section 2(e)(ii) automatically and with no exercise of discretion of the Committee shall lapse with respect to all of your remaining RSUs and be settled upon the earliest to occur of (A) the normal lapsing schedule set forth in Section 2(f)(i) hereof, (B) your death and (C) a Change of Control. Notwithstanding any other provision of this subsection (v), in the event that you Retire within one year of the date of this Award Agreement, the restrictions will not lapse on any portion of the RSUs represented by this Award Agreement and all such remaining RSUs shall immediately be forfeited.

The term "Retirement" or "Retire" shall mean your voluntary "Separation from Service" (as defined in Code Section 409A), on or after the date (A) on which you attain age 65 or (B) on which you attain age 60 and have completed at least ten years of continuous service as an employee of the Company or an Affiliate.

(vi) Notwithstanding the provisions of subsection (ii) of this Section 2(f), in the event that you Retire prior to the Measurement Date and the Committee subsequently determines and certifies that the Company has achieved a Shareholder Return Goal at a level at or above the Threshold Shareholder Return Goal, the restrictions described in Section 2(e)(ii) shall lapse with respect to a pro rata number of Performance Units equal to the total number of Performance Units for which the restrictions would have lapsed on the Measurement Date

under Subsection (ii) of this Section 2(f) if you had not Retired prior to the Measurement Date, multiplied by a fraction, the numerator of which is equal to the number of full and partial months elapsed from the date of the Award to the date of your Retirement, and the denominator of which is 36.

(vii) Notwithstanding the provisions of subsection (iii) of this Section 2(f), in the event that you Retire prior to the ROIC Measurement Date and the Committee subsequently determines and certifies that the Company has achieved an ROIC Goal at a level at or above the Threshold ROIC Goal, the restrictions described in Section 2(e)(ii) shall lapse with respect to a pro rata portion of the Performance Cash Award equal to the total dollar amount for which the restrictions would have lapsed on the ROIC Measurement Date under Subsection (iii) of this Section 2(f) if you had not Retired prior to the ROIC Measurement Date, multiplied by a fraction, the numerator of which is equal to the number of full and partial months elapsed from the date of the Award to the date of your Retirement, and the denominator of which is 24.

(viii) On the date of the lapse of the restrictions in accordance with this Section 2(f), or in any event, no later than the earlier of ninety (90) days after such date or two and one half months following the end of the calendar year in which the restrictions lapsed in accordance with Section 2(f), the Company will make a book-entry registration or will issue you a certificate as provided in Section 2(c) of this Award Agreement for the Shares covered by such RSUs and Performance Units in redemption of such RSUs and Performance Units and will pay you by check in redemption of the Performance Cash Award.

3. **Agreement with Respect to Taxes; Share Withholding.** You agree that (1) you will pay to the Company or an Affiliate, as the case may be, in cash, or make arrangements satisfactory to the Company or such Affiliate regarding the payment of any taxes of any kind required by law to be withheld by the Company or any of its Affiliates with respect to the Performance Cash Award, the RSUs, the Performance Units and/or the Shares and (2) the Company or any of its Affiliates shall, to the extent permitted by law, have the right to deduct from any payments of any kind otherwise due to you any taxes of any kind required by law to be withheld with respect to the Performance Cash Award, the RSUs, the Performance Units and the Shares.

4. **Adjustment of Shares.** The number of Shares subject to the RSUs and Performance Units awarded to you under this Award Agreement may be adjusted as provided in the Plan.

5. **Agreement With Respect to Securities Matters.** You agree that you will not sell or otherwise transfer any Shares received pursuant to this Award Agreement except pursuant to an effective registration statement under the U.S. Securities Act of 1933, as amended, or pursuant to an applicable exemption from such registration. Unless a registration statement relating to the Shares issuable upon the lapse of the restrictions on the RSUs and Performance Units pursuant to this Award Agreement is in effect at the time of issuance of such Shares, the certificate(s) for the Shares shall contain the following legend:

The securities evidenced by this certificate have not been registered under the Securities Act of 1933 or any other securities laws. These securities have been acquired for investment and may not be sold or transferred for value in the absence of an effective registration of them under the U.S. Securities Act of 1933 and any other applicable securities laws, or receipt by the Company of an opinion of counsel or other evidence acceptable to the Company that such registration is not required under such acts.

6. Forfeiture and Clawback.

(a) You agree that in the event you violate the confidentiality, non-competition, non-solicitation or non-disparagement provisions of any agreement between you and the Company or any Affiliate, or any plan of the Company or any Affiliate in which you participate, including without limitation, the non-solicitation provisions of Section 7 below, you will forfeit in their entirety the Performance Cash Award, the RSUs and the Performance Units, and all of your rights thereto shall terminate without any payment of consideration by the Company.

(b) Notwithstanding any other provision of the Plan or this Award Agreement to the contrary, you acknowledge that any incentive-based compensation paid to you hereunder may be subject to recovery by the Company under any clawback policy which the Company may adopt from time to time, including without limitation the Company's existing policy and any policy which the Company may be required to adopt under Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act and the rules and regulations of the U.S. Securities and Exchange Commission thereunder or the requirements of any national securities exchange on which the Company's common stock may be listed. You agree to promptly return any such incentive-based compensation which the Company determines it is required to recover from you under any such clawback policy.

7. Non-Solicitation.

(a) **Non-Solicitation of Employees.** During the period beginning on the date of this Award Agreement and ending on the second anniversary of the date of your termination of employment with the Company or an Affiliate, regardless of the reason for your termination of employment, you shall not, directly, or indirectly by assisting others: (i) cause or attempt to cause or encourage any employee of the Company or an Affiliate to terminate his or her relationship with the Company or an Affiliate or (ii) solicit the employment or engagement as a consultant or adviser, of any employee of the Company or an Affiliate or any former employee of the Company or an Affiliate who left the employ of the Company or Affiliate within two years following your termination of employment with the Company or an Affiliate.

(b) **Reasonableness of Restriction.** You agree and acknowledge that the above non-solicitation covenant is reasonable in the scope of activities restricted, the geographic area covered by the restriction and the duration of the restriction, and is necessary in that it protects the legitimate business interests of the Company and its Affiliates in its confidential information, its proprietary work, and its relationships with its employees, customers, suppliers and agents and that it does not unreasonably impair your ability to earn a livelihood or to support your dependants.

(c) **Irreparable Harm; Injunctive Relief.** You agree and acknowledge that a violation by you of the non-solicitation covenant contained herein will result in immediate and irreparable harm to the Company for which there is no adequate remedy at law. You hereby agree that the Company will be entitled, in addition to any remedies it might have under this Award Agreement or at law, to injunctive and other equitable relief to prevent or curtail any threatened or actual breach of this Award Agreement by you, without the posting of bond or other security.

(d) **Extension of Covenant.** During any breach of the non-solicitation provisions of this Award Agreement, the period of restraint set forth herein shall be automatically tolled and suspended for the amount of time that the violation continues.

(e) **Survival of Covenants.** Your obligations pursuant to this Section 7 shall survive the termination of this Award Agreement and the termination of your employment with the Company or an Affiliate.

(f) **Attorneys' Fees.** You agree to pay the Company any attorneys' fees and costs which the Company incurs in enforcing, to any extent, the provisions of this Section 7, whether or not litigation is actually commenced, and including any appeal.

8. **Compliance with 409A.** The Company intends that this Award Agreement and the Plan either (a) comply with Section 409A and guidance thereunder or (b) be excepted from the provisions of Section 409A. Accordingly, the Company reserves the right and you agree that the Company shall have the right, without your consent and without prior notice to you, to amend either or both this Award Agreement and the Plan to cause this Award Agreement and the Plan to be so compliant or so excepted and to take such other actions under the Plan and this Award Agreement to achieve such compliance or exception.

9. **Certain Definitions.** Capitalized terms used in this Award Agreement and not otherwise defined herein shall have the respective meanings provided in the Plan.

10. **Designation of Beneficiary.** Your beneficiary for receipt of any payment made under this Award Agreement in the event of your death shall be the person(s) designated as your beneficiary(ies) on a form prescribed by the Company. If no beneficiary is designated, upon your death, payment shall be made to your estate.

[Signature Page to Follow]

If you accept this Award Agreement and agree to the foregoing terms and conditions, please so confirm by signing and returning the duplicate copy of this Award Agreement enclosed for that purpose.

MATRIX SERVICE COMPANY

By: _

Name: _

Title:

The foregoing Award Agreement is accepted by me as of _____, and I hereby agree to the terms, conditions, and restrictions set forth above and in the Plan.

«Grantee»

Matrix Service Company
Subsidiaries

Matrix Service Inc., an Oklahoma corporation
Matrix Service Canada ULC, an Alberta, Canada unlimited liability corporation
Matrix North American Construction, Inc., an Oklahoma corporation
Matrix North American Construction, Ltd., a Canadian corporation
Matrix SME Canada, Inc., a Delaware corporation
Matrix SME Canada ULC, a Nova Scotia, Canada unlimited liability corporation
Matrix PDM Engineering, Inc., a Delaware corporation
Matrix PDM, LLC, an Oklahoma limited liability corporation
Matrix Applied Technologies, Inc., a Delaware corporation
Matrix International Holding Company, Ltd., a British corporation
Matrix Applied Technologies, Ltd., a South Korean corporation
Matrix Applied Technologies, Pty. Ltd., an Australian corporation
Houston Interests, LLC, an Oklahoma limited liability corporation
Devco USA, LLC, an Oklahoma limited liability corporation
River Consulting, LLC, a Louisiana limited liability corporation
River Food Services, LLC, a Maryland limited liability corporation
S&R Technical Services, Inc., an Oklahoma corporation
Matrix Products and Services S. de R.L. de C.V., a Mexican limited liability variable stock corporation

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the following Registration Statements on Forms S-8 of our reports dated September 12, 2018, relating to the consolidated financial statements and financial statement schedule of Matrix Service Company and subsidiaries, and the effectiveness of Matrix Service Company and subsidiaries' internal control over financial reporting, appearing in the Annual Report on Form 10-K of Matrix Service Company for the year ended June 30, 2018:

Registration Statement on Form S-8 (File No. 333-214590) related to the Matrix Service Company 2016 Stock and Incentive Compensation Plan

Registration Statement on Form S-8 (File No. 333-203207) related to the Matrix Service Company 2012 Stock and Incentive Compensation Plan

Registration Statement on Form S-8 (File No. 333-184982) related to the Matrix Service Company 2012 Stock and Incentive Compensation Plan

Registration Statement on Form S-8 (File No. 333-171247) related to the Matrix Service Company 2011 Employee Stock Purchase Plan

Registration Statement on Form S-8 (File No. 333-171245) related to the Matrix Service Company 2004 Stock Incentive Plan

Registration Statement on Form S-8 (File No. 333-119840) related to the Matrix Service Company 2004 Stock Option Plan

/S/ DELOITTE & TOUCHE LLP

Tulsa, Oklahoma
September 12, 2018

CERTIFICATIONS

I, John R. Hewitt, certify that:

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

Date: September 12, 2018

/s/ John R. Hewitt

John R. Hewitt

President and Chief Executive Officer

CERTIFICATIONS

I, Kevin S. Cavanah, certify that:

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

Date: September 12, 2018

/s/ Kevin S. Cavanah

Kevin S. Cavanah

Vice President and Chief Financial Officer

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

In connection with the Annual Report of Matrix Service Company (the "Company") on Form 10-K for the period ending June 30, 2018 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, John R. Hewitt, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. ss. 1350, as adopted pursuant to ss. 906 of the Sarbanes-Oxley Act of 2002, that based on my knowledge:

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

Date: September 12, 2018

/s/ John R. Hewitt

John R. Hewitt

President and Chief Executive Officer

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

In connection with the Annual Report of Matrix Service Company (the "Company") on Form 10-K for the period ending June 30, 2018 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Kevin S. Cavanah, Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. ss. 1350, as adopted pursuant to ss. 906 of the Sarbanes-Oxley Act of 2002, that based on my knowledge:

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

Date: September 12, 2018

/s/ Kevin S. Cavanah

Kevin S. Cavanah

Vice President and Chief Financial Officer

Section 1503(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") requires domestic mine operators to disclose violations and orders issued under the Federal Mine Safety and Health Act of 1977 (the "Mine Act") by the federal Mine Safety and Health Administration ("MSHA"). We do not act as the owner of any mines, but as a result of our performing services or construction at mine sites as an independent contractor, we are considered an "operator" within the meaning of the Mine Act. The mine data retrieval system maintained by MSHA may show information that is different than what is provided herein. Any such difference may be attributed to the need to update that information on MSHA's system and/or other factors.

The following table provides information for the twelve months ended June 30, 2018:

| Mine or Operating Name/MSHA Identification Number | Section 104 S&S Citations ⁽¹⁾ | Section 104(b) Orders ⁽²⁾ | Section 104(d) Citations and Orders ⁽³⁾ | Section 110(b) (2) Violations ⁽⁴⁾ | Section 107(a) Orders ⁽⁵⁾ | Total Dollar Value of MSHA Assessments Proposed (\$) | Total Number of Mining Related Fatalities | Received Notice of Pattern of Violations Under Section 104(e) (6) (yes/no) | Received Notice of Potential to Have Pattern of Violations Under Section 104(e) ⁽⁷⁾ (yes/no) | Total Number of Legal Actions Pending as of Last Day of Period | Total Number of Legal Actions Initiated During Period | Total Number of Legal Actions Resolved During Period |
|---|--|--------------------------------------|--|--|--------------------------------------|--|---|--|---|--|---|--|
| Freeport McMoran Morenci Inc. 02-00024 | — | — | — | — | — | — | — | No | No | — | — | — |
| Freeport McMoran Safford Inc. 02-03131 | — | — | — | — | — | — | — | No | No | — | — | — |
| Big Island Mine & Refinery 48-00154 | — | — | — | — | — | — | — | No | No | — | — | — |
| Solvay Chemicals Inc. 48-01295 | — | — | — | — | — | — | — | No | No | — | — | — |
| Permanente Cement Plant & Quarry 04-04075 | — | — | — | — | — | \$472 | — | No | No | — | — | — |

- (1) The total number of citations issued under section 104 of the Mine Act for violations of mandatory health or safety standards that could significantly and substantially contribute to a serious injury if left unabated.
- (2) The total number of orders issued under section 104(b) of the Mine Act, which represents a failure to abate a citation under section 104(a) within the period of time prescribed by MSHA.
- (3) The total number of citations and orders issued by MSHA under section 104(d) of the Mine Act for unwarrantable failure to comply with mandatory health or safety standards.
- (4) The total number of flagrant violations identified under section 110(b)(2) of the Mine Act.
- (5) The total number of orders issued under section 107(a) of the Mine Act for situations in which MSHA determined an imminent danger existed.
- (6) A written notice from the MSHA regarding a pattern of violations under section 104(e) of the Mine Act.
- (7) A written notice from the MSHA regarding a potential to have a pattern of violations under section 104(e) of the Mine Act.