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

Form 10-Q

(Mark One)

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

For the quarterly period ended September 30, 2014.

or

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

For the transition period from _____ to _____.

Commission file no. 001-13831

Quanta Services, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

74-2851603
(I.R.S. Employer
Identification No.)

2800 Post Oak Boulevard, Suite 2600
Houston, Texas 77056
(Address of principal executive offices, including zip code)

(713) 629-7600
(Registrant's telephone number, including area code)

N/A
(Former name, former address and former fiscal year, if changed since last report)

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

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

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

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/> (Do not check if a smaller reporting company)	Smaller reporting company	<input type="checkbox"/>

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

As of November 3, 2014, the number of outstanding shares of Common Stock of the Registrant was 212,463,762. As of the same date, 3,500,000 exchangeable shares associated with one share of Series F Preferred Stock and 899,858 exchangeable shares associated with one share of Series G Preferred Stock were outstanding and an additional 821,519 exchangeable shares were outstanding.

[Table of Contents](#)

QUANTA SERVICES, INC. AND SUBSIDIARIES

INDEX

	<u>Page</u>
<u>PART I. FINANCIAL INFORMATION</u>	
ITEM 1.	2
Financial Statements (Unaudited)	
Condensed Consolidated Balance Sheets	2
Condensed Consolidated Statements of Operations	3
Condensed Consolidated Statements of Comprehensive Income	4
Condensed Consolidated Statements of Cash Flows	5
Notes to Condensed Consolidated Financial Statements	6
ITEM 2.	40
Management's Discussion and Analysis of Financial Condition and Results of Operations	
ITEM 3.	71
Quantitative and Qualitative Disclosures About Market Risk	
ITEM 4.	72
Controls and Procedures	
<u>PART II. OTHER INFORMATION</u>	
ITEM 1.	74
Legal Proceedings	
ITEM 1A.	74
Risk Factors	
ITEM 2.	74
Unregistered Sales of Equity Securities and Use of Proceeds	
ITEM 3.	75
Defaults Upon Senior Securities	
ITEM 4.	75
Mine Safety Disclosures	
ITEM 5.	75
Other Information	
ITEM 6.	75
Exhibits	
Signature	77

PART I—FINANCIAL INFORMATION

Item 1. *Financial Statements.*

QUANTA SERVICES, INC. AND SUBSIDIARIES
 CONDENSED CONSOLIDATED BALANCE SHEETS
 (In thousands, except share information)
 (Unaudited)

	September 30, 2014	December 31, 2013
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 144,159	\$ 488,777
Accounts receivable, net of allowances of \$6,210 and \$5,215	1,873,241	1,439,115
Costs and estimated earnings in excess of billings on uncompleted contracts	316,777	213,478
Inventories	39,411	31,877
Prepaid expenses and other current assets	162,879	140,071
Total current assets	2,536,467	2,313,318
Property and equipment, net of accumulated depreciation of \$716,890 and \$631,939	1,388,134	1,205,608
Other assets, net	195,138	285,725
Other intangible assets, net of accumulated amortization of \$248,197 and \$223,355	229,460	207,877
Goodwill	1,880,090	1,780,717
Total assets	<u>\$ 6,229,289</u>	<u>\$ 5,793,245</u>
LIABILITIES AND EQUITY		
Current Liabilities:		
Current maturities of long-term debt and notes payable	\$ 1,686	\$ 1,181
Accounts payable and accrued expenses	884,168	802,180
Billings in excess of costs and estimated earnings on uncompleted contracts	242,273	239,106
Total current liabilities	1,128,127	1,042,467
Long-term debt and notes payable, net of current maturities	83,186	1,053
Deferred income taxes	251,151	244,256
Insurance and other non-current liabilities	278,194	264,150
Total liabilities	<u>1,740,658</u>	<u>1,551,926</u>
Commitments and Contingencies		
Equity:		
Common stock, \$.00001 par value, 600,000,000 shares authorized, 226,160,641 and 224,968,797 shares issued, and 212,462,599 and 212,942,767 shares outstanding	2	2
Exchangeable Shares, no par value, 5,221,377 and 3,500,000 shares issued and outstanding	—	—
Series F Preferred Stock, \$.00001 par value, 1 share authorized, issued and outstanding	—	—
Series G Preferred Stock, \$.00001 par value, 1 share and 0 shares authorized, issued and outstanding	—	—
Additional paid-in capital	3,517,769	3,416,585
Retained earnings	1,300,215	1,070,077
Accumulated other comprehensive loss	(73,944)	(37,236)
Treasury stock, 13,698,042 and 12,026,030 common shares, at cost	(273,005)	(215,240)
Total stockholders' equity	4,471,037	4,234,188
Non-controlling interests	17,594	7,131
Total equity	<u>4,488,631</u>	<u>4,241,319</u>
Total liabilities and equity	<u>\$ 6,229,289</u>	<u>\$ 5,793,245</u>

The accompanying notes are an integral part of these condensed consolidated financial statements.

QUANTA SERVICES, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
(In thousands, except per share information)
(Unaudited)

	Three Months Ended		Nine Months Ended	
	September 30,		September 30,	
	2014	2013	2014	2013
Revenues	\$ 2,171,144	\$ 1,645,132	\$ 5,798,268	\$ 4,705,219
Cost of services (including depreciation)	1,818,173	1,372,079	4,891,778	3,952,609
Gross profit	352,971	273,053	906,490	752,610
Selling, general and administrative expenses	200,521	124,949	513,292	357,661
Amortization of intangible assets	9,538	7,026	26,398	17,406
Operating income	142,912	141,078	366,800	377,543
Interest expense	(1,321)	(475)	(3,431)	(1,480)
Interest income	902	1,139	3,046	2,230
Other income (expense), net	(378)	(824)	(968)	(1,690)
Income before income taxes	142,115	140,918	365,447	376,603
Provision for income taxes	42,100	42,509	121,340	126,611
Net income	100,015	98,409	244,107	249,992
Less: Net income attributable to non-controlling interests	5,367	5,503	13,969	14,768
Net income attributable to common stock	\$ 94,648	\$ 92,906	\$ 230,138	\$ 235,224
Earnings per share attributable to common stock—basic and diluted	\$ 0.43	\$ 0.43	\$ 1.05	\$ 1.10
Shares used in computing earnings per share:				
Weighted average basic shares outstanding	219,492	214,866	219,395	214,178
Weighted average diluted shares outstanding	219,517	214,916	219,420	214,229

The accompanying notes are an integral part of these condensed consolidated financial statements.

QUANTA SERVICES, INC. AND SUBSIDIARIES

CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(In thousands)
(Unaudited)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
Net income	\$ 100,015	\$ 98,409	\$ 244,107	\$ 249,992
Other comprehensive income (loss), net of tax:				
Foreign currency translation adjustment, net of tax of \$0, \$0, \$0 and \$0	(50,053)	13,120	(36,656)	(25,772)
Other, net of tax of \$6, \$0, \$18 and \$0	(16)	—	(52)	—
Other comprehensive income (loss)	(50,069)	13,120	(36,708)	(25,772)
Comprehensive income	49,946	111,529	207,399	224,220
Less: Comprehensive income attributable to non-controlling interests	5,367	5,503	13,969	14,768
Total comprehensive income attributable to Quanta stockholders	\$ 44,579	\$ 106,026	\$ 193,430	\$ 209,452

The accompanying notes are an integral part of these condensed consolidated financial statements.

QUANTA SERVICES, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(In thousands)
(Unaudited)

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
Cash Flows from Operating Activities:				
Net income	\$ 100,015	\$ 98,409	\$ 244,107	\$ 249,992
Adjustments to reconcile net income to net cash provided by operating activities —				
Depreciation	40,828	33,873	115,689	98,793
Amortization of intangible assets	9,538	7,026	26,398	17,406
Amortization of debt issuance costs	273	218	821	654
Amortization of deferred revenues	(2,417)	(2,652)	(7,787)	(8,169)
Gain on sale of property and equipment	(873)	(859)	(1,975)	(1,512)
Foreign currency loss	381	1,303	797	2,247
Provision for doubtful accounts	11	170	1,121	1,832
Provision for contract receivable	52,542	—	52,542	—
Non-cash portion of arbitration expense	—	—	10,518	—
Deferred income tax benefit	(10,613)	(15,481)	(4,865)	(10,507)
Non-cash stock-based compensation	7,772	7,669	28,454	27,747
Tax impact of stock-based equity awards	(1,185)	(229)	(1,429)	(2,797)
Changes in operating assets and liabilities, net of non-cash transactions —				
(Increase) decrease in —				
Accounts and notes receivable	(220,012)	(126,633)	(369,434)	(97,474)
Costs and estimated earnings in excess of billings on uncompleted contracts	(73,374)	(792)	(80,829)	(66,460)
Inventories	1,058	5,396	(5,723)	2,500
Prepaid expenses and other current assets	(127)	(22,947)	(23,050)	(7,519)
Increase (decrease) in —				
Accounts payable and accrued expenses and other non-current liabilities	147,387	95,000	45,478	17,470
Billings in excess of costs and estimated earnings on uncompleted contracts	10,989	(3,771)	618	12,243
Other, net	1,926	7,492	6,072	8,654
Net cash provided by operating activities	<u>64,119</u>	<u>83,192</u>	<u>37,523</u>	<u>245,100</u>
Cash Flows from Investing Activities:				
Proceeds from sale of property and equipment	2,926	4,508	9,476	8,607
Additions of property and equipment	(79,857)	(51,074)	(226,679)	(213,240)
Cash paid for acquisitions, net of cash acquired	(81,828)	(123,759)	(161,411)	(124,736)
Investments in and return of equity from unconsolidated affiliates	176	(1,707)	(2,868)	(11,177)
Cash received from (paid for) other investments	567	994	1,656	(12,332)
Cash withdrawn from restricted cash	—	36,482	—	36,482
Net cash used in investing activities	<u>(158,016)</u>	<u>(134,556)</u>	<u>(379,826)</u>	<u>(316,396)</u>
Cash Flows from Financing Activities:				
Borrowings under credit facility	375,084	—	711,284	—
Payments under credit facility	(298,198)	—	(634,398)	—
Borrowings of other long-term debt	394	—	394	—
Payments on other long-term debt	(19,339)	(227)	(30,012)	(227)
Distributions to non-controlling interests	(3,000)	(2,503)	(3,506)	(11,815)
Tax impact of stock-based equity awards	1,185	229	1,429	2,797
Exercise of stock options	200	49	1,101	872
Repurchase of common stock	—	—	(45,021)	—
Net cash provided by (used in) financing activities	<u>56,326</u>	<u>(2,452)</u>	<u>1,271</u>	<u>(8,373)</u>
Effect of foreign exchange rate changes on cash and cash equivalents	(7,218)	(144)	(3,586)	(5,879)
Net decrease in cash and cash equivalents	(44,789)	(53,960)	(344,618)	(85,548)
Cash and cash equivalents, beginning of period	<u>188,948</u>	<u>363,113</u>	<u>488,777</u>	<u>394,701</u>
Cash and cash equivalents, end of period	<u>\$ 144,159</u>	<u>\$ 309,153</u>	<u>\$ 144,159</u>	<u>\$ 309,153</u>
Supplemental disclosure of cash flow information:				
Cash (paid) received during the period for —				
Interest paid	\$ (969)	\$ (267)	\$ (2,338)	\$ (996)
Income taxes paid	\$ (15,805)	\$ (36,557)	\$ (176,851)	\$ (193,947)
Income tax refunds	\$ 5,363	\$ 297	\$ 6,655	\$ 639

The accompanying notes are an integral part of these condensed consolidated financial statements.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

1. BUSINESS AND ORGANIZATION:

Quanta Services, Inc. (Quanta) is a leading provider of specialty contracting services, offering infrastructure solutions primarily to the electric power and oil and gas industries in the United States, Canada and Australia and select other international markets. Quanta reports its results under three reportable segments: (1) Electric Power Infrastructure Services, (2) Oil and Gas Infrastructure Services and (3) Fiber Optic Licensing and Other.

Electric Power Infrastructure Services Segment

The Electric Power Infrastructure Services segment provides comprehensive network solutions to customers in the electric power industry. Services performed by the Electric Power Infrastructure Services segment generally include the design, installation, upgrade, repair and maintenance of electric power transmission and distribution infrastructure and substation facilities along with other engineering and technical services. This segment also provides emergency restoration services, including the repair of infrastructure damaged by inclement weather, the energized installation, maintenance and upgrade of electric power infrastructure utilizing unique bare hand and hot stick methods and Quanta's proprietary robotic arm technologies, and the installation of "smart grid" technologies on electric power networks. In addition, this segment designs, installs and maintains renewable energy generation facilities, consisting of solar, wind and certain types of natural gas generation facilities, and related switchyards and transmission infrastructure to transport power to demand centers. To a lesser extent, this segment provides services such as the design, installation, maintenance and repair of commercial and industrial wiring, installation of traffic networks and the installation of cable and control systems for light rail lines.

Oil and Gas Infrastructure Services Segment

The Oil and Gas Infrastructure Services segment provides comprehensive network solutions to customers involved in the development and transportation of natural gas, oil and other pipeline products. Services performed by the Oil and Gas Infrastructure Services segment generally include the design, installation, repair and maintenance of pipeline transmission and distribution systems, gathering systems, production systems and compressor and pump stations, as well as related trenching, directional boring and automatic welding services. In addition, this segment's services include pipeline protection, integrity testing, rehabilitation and replacement and fabrication of pipeline support systems and related structures and facilities. Quanta also serves the offshore and inland water energy markets, primarily providing services to oil and gas exploration platforms, including mechanical installation (or "hook-ups"), electrical and instrumentation, pre-commissioning and commissioning, coatings, fabrication, pipeline construction, integrity services and marine asset repair. To a lesser extent, this segment designs, installs and maintains fueling systems as well as water and sewer infrastructure.

Fiber Optic Licensing and Other Segment

The Fiber Optic Licensing and Other segment designs, procures, constructs, maintains and owns fiber optic telecommunications infrastructure in select markets and licenses the right to use these point-to-point fiber optic telecommunications facilities to its customers pursuant to licensing agreements, typically with terms from five to twenty-five years, inclusive of certain renewal options. Under these agreements, customers are provided the right to use a portion of the capacity of a fiber optic network, with the network owned and maintained by Quanta. Additionally, the Fiber Optic Licensing and Other segment provides lit services, with Quanta providing network management services to customers, as well as owning the electronic equipment necessary to make the fiber optic network operational. This segment serves customers in multiple institutional sectors, including communications carriers as well as education, financial services, healthcare and other business enterprises with high bandwidth telecommunication needs. The telecommunication services provided through this segment are subject to

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

regulation by the Federal Communications Commission and certain state public utility commissions. The Fiber Optic Licensing and Other segment also provides various telecommunication infrastructure services on a limited and ancillary basis, primarily to Quanta's customers in the electric power industry.

Acquisitions

During the third quarter of 2014, Quanta completed two acquisitions. One company, acquired on August 5, 2014, is an oil and gas infrastructure services company located in Canada, and the other, acquired on July 10, 2014, is an electric power infrastructure services company located in Australia. During the second quarter of 2014, Quanta acquired a small geotechnical and geological engineering services company based in the U.S. that is generally included in Quanta's Electric Power Infrastructure Services segment. During the first quarter of 2014, Quanta completed five acquisitions. Four of these five companies are electric power infrastructure services companies located in Canada, and the fifth company is a general engineering and construction company, based in California, specializing in hydrant fueling, waterfront and utility construction for U.S. Department of Defense military bases, and is generally included in Quanta's Oil and Gas Infrastructure Services segment. During 2013, Quanta acquired six businesses, which included three electric power infrastructure services companies and three oil and gas infrastructure services companies based throughout the U.S., Canada and Australia.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Principles of Consolidation

The consolidated financial statements of Quanta include the accounts of Quanta Services, Inc. and its wholly owned subsidiaries, which are also referred to as its operating units. The consolidated financial statements also include the accounts of certain of Quanta's investments in joint ventures, which are either consolidated or proportionately consolidated, as discussed in the following summary of significant accounting policies. Investments in affiliated entities in which Quanta does not have a controlling financial interest, but over which Quanta has significant influence, usually because Quanta holds a voting interest of between 20% and 50%, are accounted for using the equity method. All significant intercompany accounts and transactions have been eliminated in consolidation. Unless the context requires otherwise, references to Quanta include Quanta Services, Inc. and its consolidated subsidiaries.

Interim Condensed Consolidated Financial Information

These unaudited condensed consolidated financial statements have been prepared pursuant to the rules of the Securities and Exchange Commission (SEC). Certain information and footnote disclosures, normally included in annual financial statements prepared in accordance with accounting principles generally accepted in the United States (US GAAP), have been condensed or omitted pursuant to those rules and regulations. Quanta believes that the disclosures made are adequate to make the information presented not misleading. In the opinion of management, all adjustments, consisting only of normal recurring adjustments, necessary to fairly state the financial position, results of operations, comprehensive income and cash flows with respect to the interim condensed consolidated financial statements have been included. The results of operations and comprehensive income for the interim periods are not necessarily indicative of the results for the entire fiscal year. The results of Quanta have historically been subject to significant seasonal fluctuations.

Quanta recommends that these unaudited condensed consolidated financial statements be read in conjunction with the audited consolidated financial statements and notes thereto of Quanta and its subsidiaries included in Quanta's Annual Report on Form 10-K for the year ended December 31, 2013, which was filed with the SEC on March 3, 2014.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Use of Estimates and Assumptions

The preparation of financial statements in conformity with US GAAP requires the use of estimates and assumptions by management in determining the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities known to exist as of the date the financial statements are published, and the reported amounts of revenues and expenses recognized during the periods presented. Quanta reviews all significant estimates affecting its consolidated financial statements on a recurring basis and records the effect of any necessary adjustments prior to their publication. Judgments and estimates are based on Quanta's beliefs and assumptions derived from information available at the time such judgments and estimates are made. Uncertainties with respect to such estimates and assumptions are inherent in the preparation of financial statements. Estimates are primarily used in Quanta's assessment of the allowance for doubtful accounts, valuation of inventory, useful lives of assets, fair value assumptions in analyzing goodwill, other intangibles and long-lived asset impairments, equity and other investments, loan receivables, purchase price allocations, liabilities for self-insured and other claims and guarantees, multi-employer pension plan withdrawal liabilities, revenue recognition for construction contracts and fiber optic licensing, share-based compensation, operating results of reportable segments, as well as the provision for income taxes and the calculation of uncertain tax positions.

Cash and Cash Equivalents

Quanta had cash and cash equivalents of \$144.2 million and \$488.8 million as of September 30, 2014 and December 31, 2013. Cash consisting of interest-bearing demand deposits is carried at cost, which approximates fair value. Quanta considers all highly liquid investments with an original maturity of three months or less at the time of purchase to be cash equivalents, which are carried at fair value. At September 30, 2014 and December 31, 2013, cash equivalents were \$17.9 million and \$247.8 million, and consisted primarily of money market mutual funds and are discussed further in "*Fair Value Measurements*" below. As of September 30, 2014 and December 31, 2013, cash and cash equivalents held in domestic bank accounts were approximately \$43.8 million and \$236.7 million, and cash and cash equivalents held in foreign bank accounts were approximately \$100.4 million and \$252.1 million.

Current and Long-Term Accounts and Notes Receivable and Allowance for Doubtful Accounts

Quanta provides an allowance for doubtful accounts when collection of an account or note receivable is considered doubtful, and receivables are written off against the allowance when deemed uncollectible. Inherent in the assessment of the allowance for doubtful accounts are certain judgments and estimates regarding, among other factors, the customer's access to capital, the customer's willingness or ability to pay, general economic and market conditions, the ongoing relationship with the customer and uncertainties related to the resolution of disputed matters. Quanta considers accounts receivable delinquent after 30 days but does not generally include delinquent accounts in its analysis of the allowance for doubtful accounts unless the accounts receivable have been outstanding for at least 90 days. In addition to balances that have been outstanding for 90 days or more, Quanta also includes accounts receivable balances that relate to customers in bankruptcy or with other known difficulties in its analysis of the allowance for doubtful accounts. Material changes in Quanta's customers' business or cash flows, which may be impacted by negative economic and market conditions, could affect Quanta's ability to collect amounts due from them. As of September 30, 2014 and December 31, 2013, Quanta had allowances for doubtful accounts on current receivables of approximately \$6.2 million and \$5.2 million.

Long-term accounts receivable are included within other assets, net on the condensed consolidated balance sheets. Within this balance is a long-term contract receivable previously recorded in the amount of approximately \$165 million attributable to recognized contract price adjustments related to a change order from the Sunrise

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Powerlink project, an electric power infrastructure services project completed in 2012 by PAR Electrical Contractors, Inc. (PAR), a wholly owned subsidiary of Quanta, for San Diego Gas and Electric Company (SDG&E). As discussed further in *Legal Proceedings — Sunrise Powerlink Arbitration* in Note 10, this receivable is the subject of an ongoing arbitration proceeding. During the third quarter of 2014, management continued to evaluate legal theories and strategies which could be most advantageous to pursue relative to Quanta's position in arbitration, which resulted in a change in Quanta's expected strategy for collecting the receivable. This change in approach has caused management to revise its estimate of expected outcomes and to record an adjustment to the net realizable value of this long-term receivable in the current period. A provision of \$52.5 million was recognized in the three months ended September 30, 2014 as a charge to selling, general and administrative expense to reflect the impact of these changes in Quanta's assessment of the collectability of this long-term receivable. Operational and contractual decisions made by Quanta contemporaneous with performance of the work on this project were based on verbal assurances from the customer, and management relied on those representations. Accordingly, management intends to pursue collection of amounts in excess of this revised value; however, an adverse result in this matter could have a material adverse effect on Quanta's consolidated financial condition, results of operations and cash flows. See *Revenue Recognition* in this Note 2 and *Legal Proceedings — Sunrise Powerlink Arbitration* in Note 10 for additional information.

Should customers experience financial difficulties or file for bankruptcy, or should anticipated recoveries relating to receivables in existing bankruptcies or other workout situations fail to materialize, Quanta could experience reduced cash flows and losses in excess of current allowances provided.

The balances billed but not paid by customers pursuant to retainage provisions in certain contracts are generally due upon completion of the contracts and acceptance by the customer. Based on Quanta's experience with similar contracts in recent years, the majority of the retainage balances at each balance sheet date are expected to be collected within the next twelve months. Current retainage balances as of September 30, 2014 and December 31, 2013 were approximately \$276.5 million and \$194.5 million, and were included in accounts receivable. Retainage balances with settlement dates beyond the next twelve months were included in other assets, net, and as of September 30, 2014 and December 31, 2013 were \$17.1 million and \$50.8 million.

Within accounts receivable, Quanta recognizes unbilled receivables in circumstances such as when revenues have been earned and recorded but the amount cannot be billed under the terms of the contract until a later date; costs have been incurred but are yet to be billed under cost-reimbursement type contracts; or amounts arise from routine lags in billing (for example, work completed one month but not billed until the next month). These balances do not include revenues accrued for work performed under fixed-price contracts as these amounts are recorded as costs and estimated earnings in excess of billings on uncompleted contracts. At September 30, 2014 and December 31, 2013, the balances of unbilled receivables included in accounts receivable were approximately \$223.9 million and \$179.2 million.

Goodwill and Other Intangibles

Quanta has recorded goodwill in connection with its historical acquisitions of companies. Upon acquisition, these companies have been either combined into one of Quanta's existing operating units or managed on a stand-alone basis as an individual operating unit. Goodwill recorded in connection with these acquisitions is subject to an annual assessment for impairment, which Quanta performs at the operating unit level for each operating unit that carries a balance of goodwill. Each of Quanta's operating units is organized into one of three internal divisions: the Electric Power Division, the Oil and Gas Infrastructure Division or the Fiber Optic Licensing

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Division. As most of the companies acquired by Quanta provide multiple types of services for multiple types of customers, these divisional designations are based on the predominant type of work performed by each operating unit at the point in time the divisional designation is made. Goodwill is required to be measured for impairment at the operating segment level or one level below the operating segment level for which discrete financial information is available, and Quanta has determined that its individual operating units represent its reporting units for the purpose of assessing goodwill impairments.

Quanta has the option to first assess qualitative factors to determine whether it is necessary to perform the two-step fair value-based impairment test described below. If Quanta believes that, as a result of its qualitative assessment, it is more likely than not that the fair value of a reporting unit is less than its carrying amount, the quantitative impairment test is required. Otherwise, no further testing is required. Quanta can choose to perform the qualitative assessment on none, some or all of its reporting units. Quanta can also bypass the qualitative assessment for any reporting unit in any period and proceed directly to step one of the impairment test, and then resume performing the qualitative assessment in any subsequent period. Qualitative indicators including deterioration in macroeconomic conditions, declining financial performance, or a sustained decrease in share price, among other things, may trigger the need for annual or interim impairment testing of goodwill associated with one or all of the reporting units.

Quanta's goodwill impairment assessment is performed at year-end, or more frequently if events or circumstances arise which indicate that goodwill may be impaired. For instance, a decrease in Quanta's market capitalization below book value, a significant change in business climate or loss of a significant customer, as well as the qualitative indicators referenced above, may trigger the need for interim impairment testing of goodwill for one or all of its reporting units. The first step of the two-step fair value-based test involves comparing the fair value of each of Quanta's reporting units with its carrying value, including goodwill. If the carrying value of the reporting unit exceeds its fair value, the second step is performed. The second step compares the carrying amount of the reporting unit's goodwill to the implied fair value of its goodwill. If the implied fair value of goodwill is less than the carrying amount, an impairment loss would be recorded as a reduction to goodwill with a corresponding charge to operating expense.

Quanta determines the fair value of its reporting units using a weighted combination of the discounted cash flow, market multiple and market capitalization valuation approaches, with heavier weighting on the discounted cash flow method, as in management's opinion, this method currently results in the most accurate calculation of a reporting unit's fair value. Determining the fair value of a reporting unit requires judgment and the use of significant estimates and assumptions. Such estimates and assumptions include revenue growth rates, operating margins, discount rates, weighted average costs of capital and future market conditions, among others. Quanta believes the estimates and assumptions used in its impairment assessments are reasonable and based on available market information, but variations in any of the assumptions could result in materially different calculations of fair value and determinations of whether or not an impairment is indicated.

Under the discounted cash flow method, Quanta determines fair value based on the estimated future cash flows of each reporting unit, discounted to present value using risk-adjusted industry discount rates, which reflect the overall level of inherent risk of a reporting unit and the rate of return an outside investor would expect to earn. Cash flow projections are derived from budgeted amounts and operating forecasts (typically a one-year model) plus an estimate of later period cash flows, all of which are evaluated by management. Subsequent period cash flows are developed for each reporting unit using growth rates that management believes are reasonably likely to occur, along with a terminal value derived from the reporting unit's earnings before interest, taxes, depreciation and amortization (EBITDA). The EBITDA multiples for each reporting unit are based on trailing twelve-month comparable industry data.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Under the market multiple and market capitalization approaches, Quanta determines the estimated fair value of each of its reporting units by applying transaction multiples to each reporting unit's projected EBITDA and then averaging that estimate with similar historical calculations using either a one, two or three year average. For the market capitalization approach, Quanta adds a reasonable control premium, which is estimated as the premium that would be received in a sale of the reporting unit in an orderly transaction between market participants.

For recently acquired reporting units, a step one impairment test may indicate an implied fair value that is substantially similar to the reporting unit's carrying value. Such similarities in value are generally an indication that management's estimates of future cash flows associated with the recently acquired reporting unit remain relatively consistent with the assumptions that were used to derive its initial fair value.

During the fourth quarter of 2013, a two-step fair-value based goodwill impairment analysis was performed for each of Quanta's reporting units, and no reporting units were evaluated solely on a qualitative basis. The analysis indicated that the implied fair value of each of Quanta's reporting units, other than recently acquired reporting units, was substantially in excess of its carrying value. Following the analysis, management concluded that no impairment was indicated at any reporting unit. As discussed generally above, when evaluating the 2013 step one impairment test results, management considered many factors in determining whether or not an impairment of goodwill for any reporting unit was reasonably likely to occur in future periods, including future market conditions and the economic environment in which Quanta's reporting units were operating. Additionally, management considered the sensitivity of its fair value estimates to changes in certain valuation assumptions and, after giving consideration to at least a 10% decrease in the fair value of each of Quanta's reporting units, the results of the assessment at December 31, 2013 did not change. However, circumstances such as market declines, unfavorable economic conditions, the loss of a major customer or other factors could impact the valuation of goodwill in future periods.

Quanta's intangible assets include customer relationships, backlog, trade names, non-compete agreements, patented rights and developed technology, all subject to amortization, along with other intangible assets not subject to amortization. The value of customer relationships is estimated as of the date a business is acquired based on the value-in-use concept utilizing the income approach, specifically the excess earnings method. The excess earnings analysis consists of discounting to present value the projected cash flows attributable to the customer relationships, with consideration given to customer contract renewals, the importance or lack thereof of existing customer relationships to Quanta's business plan, income taxes and required rates of return. Quanta values backlog for acquired businesses as of the acquisition date based upon the contractual nature of the backlog within each service line, using the income approach to discount back to present value the cash flows attributable to the backlog. The value of trade names is estimated using the relief-from-royalty method of the income approach. This approach is based on the assumption that in lieu of ownership, a company would be willing to pay a royalty in order to exploit the related benefits of this intangible asset.

Quanta amortizes intangible assets based upon the estimated consumption of the economic benefits of each intangible asset, or on a straight-line basis if the pattern of economic benefits consumption cannot otherwise be reliably estimated. Intangible assets subject to amortization are reviewed for impairment and are tested for recoverability whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. For instance, a significant change in business climate or a loss of a significant customer, among other things, may trigger the need for interim impairment testing of intangible assets. An impairment loss would be recognized if the carrying amount of an intangible asset is not recoverable and its carrying amount exceeds its fair value.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Investments in Affiliates and Other Entities

In the normal course of business, Quanta enters into various types of investment arrangements, each having unique terms and conditions. These investments may include equity interests held by Quanta in business entities, including general or limited partnerships, contractual joint ventures, or other forms of equity participation. These investments may also include Quanta's participation in different financing structures such as the extension of loans to project specific entities, the acquisition of convertible notes issued by project specific entities, or other strategic financing arrangements. Quanta determines whether such investments involve a variable interest entity (VIE) based on the characteristics of the subject entity. If the entity is determined to be a VIE, then management determines if Quanta is the primary beneficiary of the entity and whether or not consolidation of the VIE is required. The primary beneficiary consolidating the VIE must normally have both (i) the power to direct the activities of a VIE that most significantly affect the VIE's economic performance and (ii) the obligation to absorb losses of the VIE or the right to receive benefits from the VIE, in either case that could potentially be significant to the VIE. When Quanta is deemed to be the primary beneficiary, the VIE is consolidated and the other party's equity interest in the VIE is accounted for as a non-controlling interest. In cases where Quanta determines that it has an undivided interest in the assets, liabilities, revenues and profits of an unincorporated VIE (e.g., a general partnership interest), such amounts are consolidated on a basis proportional to Quanta's ownership interest in the unincorporated entity.

Investments in entities of which Quanta is not the primary beneficiary, but over which Quanta has the ability to exercise significant influence, are accounted for using the equity method of accounting. Quanta's share of net income or losses from unconsolidated equity investments is included in equity in earnings of unconsolidated affiliates in the consolidated statements of operations when applicable. Equity investments are reviewed for impairment by assessing whether any decline in the fair value of the investment below the carrying value is other than temporary. In making this determination, factors such as the ability to recover the carrying amount of the investment and the inability of the investee to sustain an earnings capacity are evaluated in determining whether a loss in value should be recognized. Any impairment losses would be recognized in other expense. Equity method investments are carried at original cost and are included in other assets, net in the consolidated balance sheet and are adjusted for Quanta's proportionate share of the investees' income, losses and distributions.

Revenue Recognition

Infrastructure Services — Through its Electric Power Infrastructure Services and Oil and Gas Infrastructure Services segments, Quanta designs, installs and maintains networks for customers in the electric power and oil and gas industries. These services may be provided pursuant to master service agreements, repair and maintenance contracts and fixed price and non-fixed price installation contracts. Pricing under these contracts may be competitive unit price, cost-plus/hourly (or time and materials basis) or fixed price (or lump sum basis), and the final terms and prices of these contracts are frequently negotiated with the customer. Under unit-based contracts, the utilization of an output-based measurement is appropriate for revenue recognition. Under these contracts, Quanta recognizes revenue as units are completed based on pricing established between Quanta and the customer for each unit of delivery, which best reflects the pattern in which the obligation to the customer is fulfilled. Under cost-plus/hourly and time and materials type contracts, Quanta recognizes revenue on an input basis, as labor hours are incurred and services are performed.

Revenues from fixed price contracts are recognized using the percentage-of-completion method, measured by the percentage of costs incurred to date to total estimated costs for each contract. These contracts provide for a fixed amount of revenues for the entire project. Such contracts provide that the customer accept completion of progress to date and compensate Quanta for services rendered, which may be measured in terms of units

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

installed, hours expended or some other measure of progress. Contract costs include all direct materials, labor and subcontract costs and those indirect costs related to contract performance, such as indirect labor, supplies, tools, repairs and depreciation costs. Much of the material associated with Quanta's work is owner-furnished and is therefore not included in contract revenues and costs. The cost estimation process is based on professional knowledge and experience of Quanta's engineers, project managers and financial professionals. Changes in job performance, job conditions and final contract settlements are factors that influence management's assessment of total contract value and the total estimated costs to complete those contracts and therefore Quanta's profit recognition. Changes in these factors may result in revisions to costs and income, and their effects are recognized in the period in which the revisions are determined. These factors are routinely evaluated on a project by project basis throughout the project term, and the impact of corresponding revisions in management's estimates of contract value, contract cost and contract profit are recorded as necessary in the period in which the revisions are determined. Provisions for losses on uncompleted contracts are made in the period in which such losses are determined to be probable and the amount can be reasonably estimated. Quanta's operating results for the nine months ended September 30, 2014 were impacted by less than 5% as a result of changes in contract estimates related to projects that were in progress at December 31, 2013.

The current asset "Costs and estimated earnings in excess of billings on uncompleted contracts" represents revenues recognized in excess of amounts billed for fixed price contracts. The current liability "Billings in excess of costs and estimated earnings on uncompleted contracts" represents billings in excess of revenues recognized for fixed price contracts.

Quanta may incur costs subject to change orders, whether approved or unapproved by the customer, and/or claims related to certain contracts. Quanta determines the probability that such costs will be recovered based upon evidence such as past practices with the customer, specific discussions or preliminary negotiations with the customer or verbal approvals. Quanta treats items as a cost of contract performance in the period incurred if it is not probable that the costs will be recovered or will recognize revenue if it is probable that the contract price will be adjusted and can be reliably estimated.

As of September 30, 2014 and December 31, 2013, Quanta had approximately \$70.6 million and \$75.5 million, of change orders and/or claims that had been included as contract price adjustments on certain contracts which were in the process of being negotiated in the normal course of business.

As of September 30, 2014 and December 31, 2013, Quanta also had previously recognized contract price adjustments related to a change order from the Sunrise Powerlink project. In October 2013, PAR initiated arbitration proceedings against SDG&E pursuant to a contractually agreed upon dispute resolution process to collect amounts due for this project. See *Legal Proceedings — Sunrise Powerlink Arbitration* in Note 10 for additional information. During the third quarter of 2014, Quanta recorded a provision in the amount of \$52.5 million against the recognized value of this asset as further discussed in *Current and Long-Term Accounts and Notes Receivable and Allowance for Doubtful Accounts* within this Note 2.

These aggregate contract price adjustments represent management's best estimate of additional contract revenues which have been earned and which management believes are probable of collection. The amounts ultimately realized by Quanta upon final acceptance by its customers could be higher or lower than such estimated amounts.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Fiber Optic Licensing — The fiber optic licensing business constructs and licenses the right to use fiber optic telecommunications facilities to its customers pursuant to licensing agreements, typically with terms from five to twenty-five years, inclusive of certain renewal options. Under those agreements, customers are provided the right to use a portion of the capacity of a fiber optic facility, with the facility owned and maintained by Quanta. Revenues, including any initial fees or advance billings, are recognized ratably over the expected length of the agreements, including probable renewal periods. As of September 30, 2014 and December 31, 2013, initial fees and advance billings on these licensing agreements not yet recorded in revenue were \$53.6 million and \$48.8 million, and are recognized as deferred revenue, with \$45.6 million and \$40.2 million considered to be long-term and included in other non-current liabilities. Minimum future licensing revenues expected to be recognized by Quanta pursuant to these agreements at September 30, 2014 were as follows (in thousands):

Year Ending December 31 —	Minimum Future Licensing Revenues
Remainder of 2014	\$ 23,571
2015	77,631
2016	64,793
2017	52,425
2018	41,028
Thereafter	145,452
Fixed non-cancelable minimum licensing revenues	<u>\$ 404,900</u>

Income Taxes

Quanta follows the liability method of accounting for income taxes. Under this method, deferred tax assets and liabilities are recorded for future tax consequences of temporary differences between the financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that are expected to be in effect when the underlying assets or liabilities are recovered or settled.

Quanta regularly evaluates valuation allowances established for deferred tax assets for which future realization is uncertain. The estimation of required valuation allowances includes estimates of future taxable income. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which those temporary differences become deductible. Quanta considers projected future taxable income and tax planning strategies in making this assessment. If actual future taxable income differs from these estimates, Quanta may not realize deferred tax assets to the extent estimated.

Quanta records reserves for income taxes related to certain tax positions in those instances where Quanta considers it more likely than not that additional taxes may be due in excess of amounts reflected on income tax returns filed. When recording reserves for expected tax consequences of uncertain positions, Quanta assumes that taxing authorities have full knowledge of the position and all relevant facts. Quanta continually reviews exposure to additional tax obligations, and as further information is known or events occur, changes in tax reserves may be recorded. To the extent interest and penalties may be assessed by taxing authorities on any underpayment of income tax, such amounts have been accrued and are classified in the provision for income taxes.

As of September 30, 2014, the total amount of unrecognized tax benefits relating to uncertain tax positions was \$49.4 million, an increase from December 31, 2013 of \$0.6 million. This increase in unrecognized tax

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

benefits resulted from a \$6.3 million increase due to tax positions expected to be taken for 2014, partially offset by a \$5.7 million decrease due to the expiration of certain statute of limitations periods associated with the 2010 tax year. Quanta is currently under examination by the Internal Revenue Service for calendar years 2011 and 2012. Additionally, certain subsidiaries are under examination by various U.S. state and Canadian federal tax authorities for multiple periods. Quanta believes it is reasonably possible that within the next 12 months unrecognized tax benefits may decrease by up to \$12.1 million as a result of settlement of these examinations or as a result of the expiration of certain statute of limitations periods.

The income tax laws and regulations are voluminous and are often ambiguous. As such, Quanta is required to make many subjective assumptions and judgments regarding its tax positions that could materially affect amounts recognized in its future consolidated balance sheets and statements of operations and comprehensive income.

Earnings Per Share

Basic earnings per share is computed using the weighted average number of common shares outstanding during the period, and diluted earnings per share is computed using the weighted average number of common shares outstanding during the period adjusted for all potentially dilutive common stock equivalents, except in cases where the effect of the common stock equivalents would be antidilutive.

Collective Bargaining Agreements

Some of Quanta's operating units are parties to various collective bargaining agreements with unions that represent certain of their employees. The collective bargaining agreements expire at various times and have typically been renegotiated and renewed on terms similar to those in the expiring agreements. The agreements require the operating units to pay specified wages, provide certain benefits to their union employees and contribute certain amounts to multi-employer pension plans and employee benefit trusts. Quanta's multi-employer pension plan contribution rates generally are specified in the collective bargaining agreements (usually on an annual basis), and contributions are made to the plans on a "pay-as-you-go" basis based on its union employee payrolls. The location and number of union employees that Quanta employs at any given time and the plans in which they may participate vary depending on the projects Quanta has ongoing at that time and the need for union resources in connection with those projects. Therefore, Quanta is unable to accurately predict the union employee payroll and the amount of the resulting multi-employer pension plan contribution obligation for future periods.

Stock-Based Compensation

Quanta recognizes compensation expense for restricted stock and restricted stock units (RSUs) to be settled in common stock based on the fair value of the awards granted, net of estimated forfeitures, at the date of grant. The fair value of restricted stock awards and RSUs to be settled in common stock is determined based on the number of shares or RSUs granted and the closing price of Quanta's common stock on the date of grant. An estimate of future forfeitures is required in determining the period expense. Quanta uses historical data to estimate the forfeiture rate; however, these estimates are subject to change and may impact the value that will ultimately be realized as compensation expense. The resulting compensation expense from discretionary awards is recognized on a straight-line basis over the requisite service period, which is generally the vesting period, while compensation expense from performance-based awards is recognized using the graded vesting method over the requisite service period. Restricted stock awards and RSUs to be settled in common stock are subject to

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

forfeiture, restrictions on transfer and certain other conditions until vesting. During the restriction period, holders of restricted stock are entitled to vote and receive dividends on such shares. The cash flows resulting from the tax deductions in excess of the compensation expense recognized for restricted stock, RSUs to be settled in common stock and stock options (excess tax benefit) are classified as financing cash flows.

Compensation expense associated with liability based awards, such as RSUs that are expected to be settled in cash, is recognized based on a remeasurement of the fair value of the award at the end of each reporting period. RSUs to be settled in cash are intended to provide the holders with cash performance incentives that are substantially equivalent to the risks and rewards of equity ownership in Quanta. RSUs to be settled in cash typically vest in equal installments over a two-year or three-year period following the date of grant, and are subject to forfeiture under certain conditions, primarily termination of service. Upon vesting of RSUs to be settled in cash, the holders receive for each vested RSU an amount in cash equal to the fair market value on the vesting date of one share of Quanta common stock, as specified in the applicable award agreement.

Functional Currency and Translation of Financial Statements

The U.S. dollar is the functional currency for the majority of Quanta's operations, which are primarily located within the United States. The functional currency for Quanta's foreign operations, which are primarily located in Canada and Australia, is typically the currency of the country in which the foreign operating unit is located. Generally, the currency in which the operating unit transacts the majority of its activities, including billings, financing, payroll and other expenditures, would be considered the functional currency. The treatment of foreign currency translation gains or losses is dependent upon management's determination of the functional currency of each operating unit, which involves consideration of all relevant economic facts and circumstances affecting the operating unit. In preparing the consolidated financial statements, Quanta translates the financial statements of its foreign operating units from their functional currency into U.S. dollars. Statements of operations, comprehensive income (loss) and cash flows are translated at average monthly rates, while balance sheets are translated at month-end exchange rates. This results in translation gains or losses, which are included as a separate component of equity under the caption "Accumulated other comprehensive income (loss)." Gains and losses arising from transactions which are not denominated in the operating units' functional currencies are included within other income (expense) in the statements of operations.

Comprehensive Income

Components of comprehensive income include all changes in equity during a period except those resulting from changes in Quanta's capital related accounts. Quanta records other comprehensive income (loss), net of tax, for foreign currency translation adjustments related to its foreign operations and for other revenues, expenses, gains and losses that are included in comprehensive income, but excluded from net income.

Litigation Costs and Reserves

Quanta records reserves when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated. Costs incurred for litigation are expensed as incurred. Further details are presented in Note 10.

Fair Value Measurements

The carrying values of cash equivalents, accounts receivable, accounts payable and accrued expenses approximate fair value due to the short-term nature of these instruments. For disclosure purposes, qualifying

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

assets and liabilities are categorized into three broad levels based on the priority of the inputs used to determine their fair values. The fair value hierarchy gives the highest priority to quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). All of Quanta's cash equivalents were categorized as Level 1 assets at September 30, 2014 and December 31, 2013, as all values were based on unadjusted quoted prices for identical assets in an active market that Quanta has the ability to access.

In connection with Quanta's acquisitions, identifiable intangible assets acquired include goodwill, backlog, customer relationships, trade names, covenants not-to-compete, patented rights and developed technology. Quanta utilizes the fair value premise as the primary basis for its valuation procedures, which is a market-based approach to determine the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. Quanta periodically engages the services of an independent valuation firm when a new business is acquired to assist management with this valuation process, including assistance with the selection of appropriate valuation methodologies and the development of market-based valuation assumptions. Based on these considerations, management utilizes various valuation methods, including an income approach, a market approach and a cost approach, to determine the fair value of intangible assets acquired based on the appropriateness of each method in relation to the type of asset being valued. The assumptions used in these valuation methods are analyzed and compared, where possible, to available market data, such as industry-based weighted average costs of capital and discount rates, trade name royalty rates, public company valuation multiples and recent market acquisition multiples. The level of inputs used for these fair value measurements is the lowest level (Level 3). Quanta believes that these valuation methods appropriately represent the methods that would be used by other market participants in determining fair value.

Quanta uses fair value measurements on a routine basis in its assessment of assets classified as goodwill, other intangible assets and long-lived assets held and used. In accordance with its annual impairment test during the quarter ended December 31, 2013, the carrying amounts of such assets, including goodwill, were compared to their fair values. The inputs used for fair value measurements for goodwill, other intangible assets and long-lived assets held and used are the lowest level (Level 3) inputs, and Quanta uses the assistance of third party specialists to develop valuation assumptions.

Quanta also uses fair value measurements in connection with the valuation of its investments in private company equity interests and financing instruments. These valuations require significant management judgment due to the absence of quoted market prices, the inherent lack of liquidity and the long-term nature of such assets. Typically, the initial costs of these investments are considered to represent fair market value, as such amounts are negotiated between willing market participants. On a quarterly basis, Quanta performs an evaluation of its investments to determine if an other-than-temporary decline in the value of each investment has occurred and whether the recorded amount of each investment will be realizable. If an other-than-temporary decline in the value of an investment occurs, a fair value analysis would be performed to determine the degree to which the investment was impaired and a corresponding charge to earnings would be recorded during the period. These types of fair market value assessments are similar to other nonrecurring fair value measures used by Quanta, which include the use of significant judgment and available relevant market data. Such market data may include observations of the valuation of comparable companies, risk adjusted discount rates and an evaluation of the expected performance of the underlying portfolio asset, including historical and projected levels of profitability or cash flows. In addition, a variety of additional factors may be reviewed by management, including, but not limited to, contemporaneous financing and sales transactions with third parties, changes in market outlook and the third-party financing environment.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

3. NEW ACCOUNTING PRONOUNCEMENTS:

Adoption of New Accounting Pronouncements

On January 1, 2014, Quanta adopted an update that provides guidance on the balance sheet presentation of an unrecognized tax benefit when a net operating loss carryforward, similar tax loss, or tax credit carryforward exists as of the reporting date. The update is effective prospectively for fiscal years, and interim periods within those years, beginning after December 15, 2013. The impact of the adoption of this standard did not have a material effect on Quanta's consolidated financial statements.

Accounting Standards Not Yet Adopted

In April 2014, the FASB issued an update that changes the requirement for reporting discontinued operations. A disposal of a component of an entity or a group of components of an entity will be required to be reported in discontinued operations if the disposal represents a strategic shift that has (or will have) a major effect on an entity's operations and financial results when the entity or group of components of an entity meets the criteria to be classified as held for sale or when it is disposed of by sale or other than by sale. The update also requires additional disclosures about discontinued operations, a disposal of an individually significant component of an entity that does not qualify for discontinued operations presentation in the financial statements, and an entity's significant continuing involvement with a discontinued operation. The update is effective prospectively for fiscal years beginning on or after December 15, 2014, including interim periods within that year. Early adoption is permitted, but only for disposals (or classifications as held for sale) that have not been reported in previously issued financial statements. Quanta is currently evaluating the potential impact of this authoritative guidance on its consolidated financial statements and is planning to adopt this guidance effective January 1, 2015. This guidance will impact the disclosure and presentation of how Quanta reports any future disposals of components or groups of components of its business.

In May 2014, the FASB issued an update that supersedes most current revenue recognition guidance as well as some cost recognition guidance. The update requires that an entity recognize revenue to depict the transfer of 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. This update also requires new qualitative and quantitative disclosures about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgments and changes in judgments, information about contract balances and performance obligations, and assets recognized from costs incurred to obtain or fulfill a contract. For public entities, the update is effective for fiscal years beginning on or after December 15, 2016, including interim periods within that year. The guidance can be applied on a full retrospective or modified retrospective basis whereby the entity records a cumulative effect of initially applying this update at the date of initial application, and early adoption is not permitted. Quanta is currently evaluating the potential impact of this authoritative guidance on its consolidated financial statements and is planning to adopt this guidance effective January 1, 2017.

In August 2014, the FASB issued guidance to address the diversity in practice in determining when there is substantial doubt about an entity's ability to continue as a going concern and when and how an entity must disclose certain relevant conditions and events. This update requires an entity to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the entity's ability to continue as a going concern for a period of one year after the date that the financial statements are issued (or available to be issued). If such conditions or events exist, an entity should disclose that there is substantial doubt about the entity's ability to continue as a going concern for a period of one year after the date that the financial statements

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

are issued (or available to be issued), along with the principal conditions or events that raise substantial doubt, management's evaluation of the significance of those conditions or events in relation to the entity's ability to meet its obligations and management's plans that are intended to mitigate those conditions or events. The guidance is effective for annual and interim periods ending after December 15, 2016. This guidance will impact the disclosure and presentation of how Quanta reports any substantial doubt about its ability to continue as a going concern, if such substantial doubt were to exist.

4. ACQUISITIONS:

2014 Acquisitions

During the first nine months of 2014, Quanta completed eight acquisitions, which enabled Quanta to further enhance its electric power and oil and gas infrastructure service offerings in the U.S. and Canada and expand its capabilities in Australia to include electric power infrastructure service offerings. These acquisitions included four electric power infrastructure services companies located in Canada; an oil and gas infrastructure services company located in Canada; an electric power infrastructure services company located in Australia; a general engineering and construction company, based in California, specializing in hydrant fueling, waterfront and utility construction for the U.S. Department of Defense and that is generally included in Quanta's Oil and Gas Infrastructure Services segment; and a geotechnical and geological engineering services company, based in the U.S. that is generally included in Quanta's Electric Power Infrastructure Services segment. The aggregate consideration paid for these acquisitions consisted of approximately \$171.5 million in cash, 686,382 shares of Quanta common stock and 1,721,377 exchangeable shares of Canadian subsidiaries of Quanta that are exchangeable on a one-for-one basis for Quanta common stock. The exchangeable shares provide holders with rights equivalent to Quanta common stockholders with respect to dividends and other economic rights. In addition, Quanta issued one share of Series G preferred stock associated with 899,858 of the exchangeable shares, which generally votes on the same matters as Quanta common stock and is entitled to a number of votes equal to the number of such exchangeable shares outstanding at that time. The exchangeable shares not associated with the preferred stock do not have voting rights. The aggregate value of the above issued securities on the respective closing or settlement dates of the acquisitions totaled approximately \$70.2 million. As these transactions were effective during the first nine months of 2014, the results of each acquired company have been included in Quanta's consolidated financial statements beginning on the respective dates of acquisition.

The aggregate purchase consideration related to the third quarter 2014 acquisitions was preliminarily allocated to acquired assets and assumed liabilities, which resulted in a preliminary allocation of approximately \$40.2 million of net tangible assets, \$50.7 million of goodwill and \$28.8 million of other intangible assets. Quanta is in the process of finalizing its assessments of the fair values of acquired assets and assumed liabilities, and further adjustments to the purchase price allocations may occur. Quanta expects to complete the purchase accounting process as soon as practicable but no later than one year from the respective acquisition dates.

2013 Acquisitions

During 2013, Quanta acquired six businesses, which enabled Quanta to further enhance its electric power infrastructure and oil and gas infrastructure service offerings in the U.S., Canada and Australia. The aggregate consideration paid for these acquisitions consisted of approximately \$341.1 million in cash and 3,547,482 shares of Quanta common stock valued, as of the respective dates of issuance, at approximately \$88.9 million. The results for each company have been included in Quanta's consolidated financial statements beginning on the respective dates of acquisition.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

2014 and 2013 Acquisitions

The following table summarizes the aggregate consideration paid through September 30, 2014 for the 2014 and 2013 acquisitions and presents the allocation of these amounts to the net tangible and identifiable intangible assets based on their estimated fair values as of the respective acquisition dates. This allocation requires a significant use of estimates and is based on information that was available to management at the time these consolidated financial statements were prepared (in thousands).

	<u>2014</u>	<u>2013</u>
Consideration:		
Value of Quanta common stock and exchangeable shares issued	\$ 70,179	\$ 88,895
Cash paid	171,456	341,064
Fair value of total consideration transferred	<u>\$ 241,635</u>	<u>\$ 429,959</u>
Current assets	115,260	\$ 193,895
Property and equipment	87,755	60,988
Other assets	3,500	1,009
Identifiable intangible assets	51,198	55,124
Current liabilities	(104,699)	(127,430)
Deferred tax liabilities, net	(15,525)	(4,083)
Other long-term liabilities	(4,926)	(5,350)
Total identifiable net assets	132,563	174,153
Goodwill	109,072	255,806
	<u>\$ 241,635</u>	<u>\$ 429,959</u>

The fair value of current assets acquired in 2014 included accounts receivable with a fair value of \$69.0 million. The fair value of current assets acquired in 2013 included accounts receivable with a fair value of \$83.9 million.

Goodwill represents the excess of the purchase price over the net amount of the fair values assigned to assets acquired and liabilities assumed. The 2014 and 2013 acquisitions strategically expanded Quanta's Canadian and Australian service offerings and enhanced its domestic electric power and oil and gas service offerings, which Quanta believes contributes to the recognition of the goodwill. In connection with the 2014 acquisitions, goodwill of \$71.5 million was recorded for reporting units included within Quanta's Electric Power Division and \$37.6 million was recorded for reporting units included within Quanta's Oil and Gas Infrastructure Division on the dates of acquisition. In connection with the 2013 acquisitions, goodwill of \$112.5 million was recorded for reporting units included within Quanta's Electric Power Division and \$143.3 million was recorded for reporting units included within Quanta's Oil and Gas Infrastructure Division on the dates of acquisition. Goodwill of approximately \$11.3 million and \$213.6 million is expected to be deductible for income tax purposes related to the businesses acquired in 2014 and 2013.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

The unaudited supplemental pro forma results of operations have been provided for illustrative purposes only and do not purport to be indicative of the actual results that would have been achieved by the combined companies for the periods presented or that may be achieved by the combined companies in the future. Future results may vary significantly from the results reflected in the following pro forma financial information because of future events and transactions, as well as other factors (in thousands, except per share amounts):

	Three Months Ended		Nine Months Ended	
	September 30,		September 30,	
	2014	2013	2014	2013
Revenues	\$ 2,180,335	\$ 1,816,086	\$ 5,916,212	\$ 5,382,265
Gross profit	\$ 354,294	\$ 311,524	\$ 925,688	\$ 890,706
Selling, general and administrative expenses	\$ 200,932	\$ 142,199	\$ 523,505	\$ 416,972
Amortization of intangible assets	\$ 9,663	\$ 9,881	\$ 28,016	\$ 30,043
Net income	\$ 100,459	\$ 109,523	\$ 249,125	\$ 291,034
Net income attributable to common stock	\$ 95,092	\$ 104,020	\$ 235,156	\$ 276,266
Earnings per share attributable to common stock — basic and diluted	\$ 0.43	\$ 0.47	\$ 1.07	\$ 1.26

The pro forma combined results of operations for the three and nine months ended September 30, 2014 and 2013 have been prepared by adjusting the historical results of Quanta to include the historical results of the 2014 acquisitions as if they occurred January 1, 2013. The pro forma combined results of operations for the three and nine months ended September 30, 2013 have also been prepared by adjusting the historical results of Quanta to include the historical results of the 2013 acquisitions as if they occurred January 1, 2012. These pro forma combined historical results were then adjusted for the following: a reduction of interest expense as a result of the repayment of outstanding indebtedness, a reduction of interest income as a result of the cash consideration paid net of cash received, an increase in amortization expense due to the incremental intangible assets recorded related to the 2014 and 2013 acquisitions, an increase or decrease in depreciation expense within cost of services related to the net impact of adjusting acquired property and equipment to the acquisition date fair value and conforming depreciable lives with Quanta's accounting policies, an increase in the number of outstanding shares of Quanta common stock and certain reclassifications to conform the acquired companies' presentation to Quanta's accounting policies. The pro forma results of operations do not include any adjustments to eliminate the impact of acquisition related costs or any cost savings or other synergies that may result from the 2014 and 2013 acquisitions. As noted above, the pro forma results of operations do not purport to be indicative of the actual results that would have been achieved by the combined company for the periods presented or that may be achieved by the combined company in the future.

Revenues of approximately \$98.9 million and income before income taxes of approximately \$6.3 million were included in Quanta's consolidated results of operations for the three months ended September 30, 2014 related to the 2014 acquisitions following their respective dates of acquisition. Revenues of approximately \$183.5 million and income before income taxes of approximately \$4.1 million, which included \$5.4 million of acquisition costs, were included in Quanta's consolidated results of operations for the nine months ended September 30, 2014 related to the 2014 acquisitions following their respective dates of acquisition.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

5. GOODWILL AND OTHER INTANGIBLE ASSETS:

A summary of changes in Quanta's goodwill is as follows (in thousands):

	Electric Power Division	Oil and Gas Infrastructure Division	Fiber Optic Licensing Division	Total
Goodwill balance at December 31, 2013	\$ 1,168,084	\$ 277,843	\$ 334,790	\$1,780,717
Goodwill acquired during 2014	71,517	37,555	—	109,072
Foreign currency translation adjustment related to goodwill	(8,228)	(1,471)	—	(9,699)
Goodwill balance at September 30, 2014	<u>\$ 1,231,373</u>	<u>\$ 313,927</u>	<u>\$ 334,790</u>	<u>\$1,880,090</u>

As described in Note 2, Quanta's operating units are organized into one of Quanta's three internal divisions and, accordingly, Quanta's goodwill associated with each of its operating units has been aggregated on a divisional basis and reported in the table above. These divisions are closely aligned with Quanta's reportable segments based on the predominant type of work performed by the operating units within the divisions. From time to time, operating units may be reorganized among Quanta's internal divisions, as Quanta periodically re-evaluates strategies to better align its operations as business environments evolve.

Activity in Quanta's intangible assets consisted of the following (in thousands):

	As of December 31, 2013		Nine Months Ended September 30, 2014			As of September 30, 2014	
	Intangible Assets	Accumulated Amortization	Amortization Expense	Additions	Foreign Currency Translation Adjustments	Intangible Assets, Net	Remaining Weighted Average Amortization Period in Years
Customer relationships	\$199,224	\$ (59,417)	\$ (11,439)	\$ 34,106	\$ (2,605)	\$159,869	10.6
Backlog	136,831	(127,233)	(9,877)	7,512	(74)	7,159	1.4
Trade names	40,342	(4,228)	(1,521)	6,413	(389)	40,617	21.1
Non-compete agreements	28,895	(22,861)	(2,000)	2,763	(140)	6,657	3.5
Patented rights and developed technology	21,440	(9,616)	(1,561)	404	(9)	10,658	4.7
Total intangible assets subject to amortization	426,732	(223,355)	(26,398)	51,198	(3,217)	224,960	11.7
Other intangible assets not subject to amortization	4,500	—	—	—	—	4,500	N/A
Total intangible assets	<u>\$431,232</u>	<u>\$ (223,355)</u>	<u>\$ (26,398)</u>	<u>\$ 51,198</u>	<u>\$ (3,217)</u>	<u>\$229,460</u>	N/A

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Amortization expense for intangible assets was \$9.5 million and \$7.0 million for the three months ended September 30, 2014 and 2013 and \$26.4 million and \$17.4 million for the nine months ended September 30, 2014 and 2013. The estimated future aggregate amortization expense of intangible assets as of September 30, 2014 is set forth below (in thousands):

For the Fiscal Year Ending December 31,	
Remainder of 2014	\$ 9,489
2015	24,480
2016	22,815
2017	21,307
2018	21,031
Thereafter	125,838
Total	<u>\$ 224,960</u>

6. PER SHARE INFORMATION:

Basic earnings per share is computed using the weighted average number of common shares outstanding during the period, and diluted earnings per share is computed using the weighted average number of common shares outstanding during the period adjusted for all potentially dilutive common stock equivalents, except in cases where the effect of the common stock equivalent would be antidilutive. The amounts used to compute the basic and diluted earnings per share for the three and nine months ended September 30, 2014 and 2013 are illustrated below (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
Amounts attributable to common stock:				
Net income attributable to common stock	<u>\$ 94,648</u>	<u>\$ 92,906</u>	<u>\$ 230,138</u>	<u>\$ 235,224</u>
Weighted average shares:				
Weighted average shares outstanding for basic earnings per share	219,492	214,866	219,395	214,178
Effect of dilutive stock options	<u>25</u>	<u>50</u>	<u>25</u>	<u>51</u>
Weighted average shares outstanding for diluted earnings per share	<u>219,517</u>	<u>214,916</u>	<u>219,420</u>	<u>214,229</u>

For purposes of calculating diluted earnings per share, there were no adjustments required to derive Quanta's net income attributable to common stock. Outstanding exchangeable shares that were issued pursuant to certain of Quanta's historical acquisitions (as further discussed in Note 8), which are exchangeable on a one-for-one basis with shares of Quanta common stock, have been included in weighted average shares outstanding for basic and diluted earnings per share for the three and nine months ended September 30, 2014 and 2013 for the portion of the respective periods that they were outstanding.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

7. DEBT OBLIGATIONS:

Quanta's debt obligations consist of the following (in thousands):

	<u>September 30, 2014</u>	<u>December 31, 2013</u>
Borrowings under credit facility	\$ 76,886	—
Other long-term debt, interest rates ranging from 1.4% to 4.3%	6,623	—
Capital leases, interest rates ranging from 6.0% to 7.3%	1,363	2,234
Less — Current maturities	(1,686)	(1,181)
Total long-term debt obligations	\$ 83,186	\$ 1,053

Credit Facility

On October 30, 2013, Quanta entered into a credit agreement which amended and restated its prior facility with various lenders. The credit agreement provides for a \$1.325 billion senior secured revolving credit facility maturing October 30, 2018. Up to \$400.0 million of the facility is available for revolving loans and letters of credit in certain alternative currencies in addition to the U.S. dollar. The entire amount of the facility is available for the issuance of letters of credit. Up to \$50.0 million of the facility is available for swing line loans in U.S. dollars, up to \$30.0 million of the facility is available for swing line loans in Canadian dollars and up to \$20.0 million of the facility is available for swing line loans in Australian dollars. In addition, subject to the conditions specified in the credit agreement, Quanta has the option to increase the revolving commitments under the credit agreement by up to an additional \$300.0 million from time to time upon receipt of additional commitments from new or existing lenders. Borrowings under the credit agreement are to be used to refinance existing indebtedness and for working capital, capital expenditures and other general corporate purposes.

As of September 30, 2014, Quanta had approximately \$320.2 million of outstanding letters of credit and bank guarantees, \$200.6 million of which was denominated in U.S. dollars and \$119.6 million of which was denominated in Australian or Canadian dollars, and \$76.9 million of outstanding borrowings under the credit facility, \$50.0 million of which was denominated in U.S. dollars and \$26.9 million of which was denominated in Canadian dollars. The remaining \$927.9 million was available under the credit facility for borrowings or issuing new letters of credit. There were no outstanding borrowings during the three and nine months ended September 30, 2013. Information on credit facility borrowings and the applicable interest rates during the three and nine months ended September 30, 2014 is as follows (dollars in thousands):

	<u>Three Months Ended September 30, 2014</u>	<u>Nine Months Ended September 30, 2014</u>
Maximum amount outstanding during the period	\$ 130,856	\$ 130,856
Average daily amount outstanding under the credit facility	\$ 35,129	\$ 19,743
Weighted-average interest rate	2.75%	2.71%

Effective April 1, 2014, amounts borrowed under the credit agreement in U.S. dollars bear interest, at Quanta's option, at a rate equal to either (a) the Eurocurrency Rate plus 1.125% to 2.125%, as determined based on Quanta's Consolidated Leverage Ratio (as described below), or (b) the Base Rate plus 0.125% to 1.125%, as determined based on Quanta's Consolidated Leverage Ratio. Amounts borrowed as revolving loans under the

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

credit agreement in any currency other than U.S. dollars bear interest at a rate equal to the Eurocurrency Rate plus 1.125% to 2.125%, as determined based on Quanta's Consolidated Leverage Ratio. Standby letters of credit issued under the credit agreement are subject to a letter of credit fee of 1.125% to 2.125%, based on Quanta's Consolidated Leverage Ratio, and Performance Letters of Credit issued under the credit agreement in support of certain contractual obligations are subject to a letter of credit fee of 0.675% to 1.275%, based on Quanta's Consolidated Leverage Ratio. Quanta is also subject to a commitment fee of 0.20% to 0.40%, based on its Consolidated Leverage Ratio, on any unused availability under the credit agreement.

Prior to April 1, 2014, amounts borrowed under the credit agreement in U.S. dollars bore interest, at Quanta's option, at a rate equal to either (a) the Eurocurrency Rate (as defined in the credit agreement) plus 1.25%, or (b) the Base Rate (as described below) plus 0.25%. Amounts borrowed as revolving loans under the credit agreement in any currency other than U.S. dollars bore interest at a rate equal to the Eurocurrency Rate plus 1.25%. Standby letters of credit issued under the credit agreement were subject to a letter of credit fee of 1.25%, and Performance Letters of Credit (as defined in the credit agreement) issued under the credit agreement in support of certain contractual obligations were subject to a letter of credit fee of 0.75%. Quanta was also subject to a commitment fee of 0.20% on any unused availability under the credit agreement.

The Consolidated Leverage Ratio is the ratio of Quanta's Consolidated Funded Indebtedness to Consolidated EBITDA (as defined in the credit agreement). For purposes of calculating the Consolidated Leverage Ratio, Consolidated Funded Indebtedness is reduced by available cash and Cash Equivalents (as defined in the credit agreement) in excess of \$25.0 million. The Base Rate equals the highest of (i) the Federal Funds Rate (as defined in the credit agreement) plus 1/2 of 1%, (ii) Bank of America's prime rate and (iii) the Eurocurrency Rate plus 1.00%.

Subject to certain exceptions, the credit agreement is secured by substantially all of the assets of Quanta and its wholly owned U.S. subsidiaries and by a pledge of all of the capital stock of Quanta's wholly owned U.S. subsidiaries and 65% of the capital stock of Quanta's direct foreign subsidiaries of Quanta's wholly owned U.S. subsidiaries. Quanta's wholly owned U.S. subsidiaries also guarantee the repayment of all amounts due under the credit agreement. Subject to certain conditions, at any time Quanta maintains an Investment Grade Rating (defined in the credit agreement as two of the following three conditions being met: (i) a corporate credit rating that is BBB- or higher by Standard & Poor's Rating Services, (ii) a corporate family rating that is Baa3 or higher by Moody's Investors Services, Inc. or (iii) a corporate credit rating that is BBB- or higher by Fitch Ratings, Inc.), all collateral will automatically be released from these liens.

The credit agreement contains certain covenants, including a maximum Consolidated Leverage Ratio and a Consolidated Interest Coverage Ratio, in each case as specified in the credit agreement. The credit agreement limits certain acquisitions, mergers and consolidations, indebtedness, asset sales and prepayments of indebtedness and, subject to certain exceptions, prohibits liens on assets. The credit agreement also allows for cash payments for dividends and stock repurchases subject to compliance with the following requirements on a post-incurrence basis: (i) no default or event of default under the credit agreement; (ii) continued compliance with the financial covenants described above; and (iii) at least \$100 million of availability under the credit agreement and/or cash and cash equivalents on hand. As of September 30, 2014, Quanta was in compliance with all of the covenants in the credit agreement.

The credit agreement provides for customary events of default and carries cross-default provisions with Quanta's underwriting, continuing indemnity and security agreement with its sureties and all of its other debt instruments exceeding \$75.0 million in borrowings or availability. If an Event of Default (as defined in the credit

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

agreement) occurs and is continuing, on the terms and subject to the conditions set forth in the credit agreement, amounts outstanding under the credit agreement may be accelerated and may become or be declared immediately due and payable.

Between April 2, 2011 and October 30, 2013, Quanta had a credit agreement that provided for a \$700.0 million senior secured revolving credit facility with a maturity date of August 2, 2016. Borrowings under the credit agreement were to be used to refinance existing indebtedness and for working capital, capital expenditures and other general corporate purposes. Quanta entered into the credit agreement on August 2, 2011, which amended and restated its prior credit agreement.

Amounts borrowed under the credit agreement in U.S. dollars bore interest, at Quanta's option, at a rate equal to either (a) the Eurocurrency Rate (as defined in the credit agreement) plus 1.25% to 2.50%, as determined based on Quanta's Consolidated Leverage Ratio (as described below), plus, if applicable, any Mandatory Cost (as defined in the credit agreement) required to compensate lenders for the cost of compliance with certain European regulatory requirements, or (b) the Base Rate (as described below) plus 0.25% to 1.50%, as determined based on Quanta's Consolidated Leverage Ratio. Amounts borrowed under the credit agreement in any currency other than U.S. dollars bore interest at a rate equal to the Eurocurrency Rate plus 1.25% to 2.50%, as determined based on Quanta's Consolidated Leverage Ratio, plus, if applicable, any Mandatory Cost. Standby letters of credit issued under the credit agreement were subject to a letter of credit fee of 1.25% to 2.50%, based on Quanta's Consolidated Leverage Ratio, and Performance Letters of Credit (as defined in the credit agreement) issued under the credit agreement in support of certain contractual obligations were subject to a letter of credit fee of 0.75% to 1.50%, based on Quanta's Consolidated Leverage Ratio. Quanta was also subject to a commitment fee of 0.20% to 0.45%, based on Quanta's Consolidated Leverage Ratio, on any unused availability under the credit agreement. The Consolidated Leverage Ratio was the ratio of Quanta's total funded debt to Consolidated EBITDA (as defined in the credit agreement). For purposes of calculating both the Consolidated Leverage Ratio and the maximum senior debt to Consolidated EBITDA ratio discussed above, total funded debt and total senior debt were reduced by all unrestricted cash and Cash Equivalents (as defined in the credit agreement) held by Quanta in excess of \$25.0 million. The Base Rate equaled the highest of (i) the Federal Funds Rate (as defined in the credit agreement) plus 1/2 of 1%, (ii) Bank of America's prime rate and (iii) the Eurocurrency Rate plus 1.00%.

8. EQUITY:

Exchangeable Shares and Series F and Series G Preferred Stock

In connection with certain Canadian acquisitions, the former owners of the acquired companies received exchangeable shares of certain Canadian subsidiaries of Quanta, which may be exchanged at the option of the holders for Quanta common stock on a one-for-one basis. The holders of exchangeable shares can make an exchange only once in any calendar quarter and must exchange a minimum of either 50,000 shares or, if less, the total number of remaining exchangeable shares registered in the name of the holder making the request. Additionally, in connection with two of such acquisitions, Quanta issued one share of Quanta Series F preferred stock and one share of Quanta Series G preferred stock (the Preferred Stock) to voting trusts on behalf of the respective holders of the exchangeable shares issued in such acquisitions. Each share of Preferred Stock provides the holders of such exchangeable shares voting rights in Quanta common stock equivalent to the number of exchangeable shares outstanding at that time.

The combination of the exchangeable shares and Preferred Stock gives the holders of such exchangeable shares rights equivalent to Quanta common stockholders with respect to voting, dividends and other economic

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

rights. The holders of exchangeable shares not associated with the Preferred Stock have rights equivalent to Quanta common stockholders with respect to dividends and other economic rights but do not have voting rights. On March 26, 2013, 409,110 exchangeable shares associated with the Preferred Stock were exchanged for Quanta common stock. As of September 30, 2014, both shares of the Preferred Stock remained outstanding and 5,221,377 exchangeable shares remained outstanding, of which 4,399,858 were associated with the Preferred Stock.

Treasury Stock

Under the stock incentive plans described in Note 9, the tax withholding obligations of employees upon vesting of restricted stock awards and RSUs settled in common stock are typically satisfied by Quanta making such tax payments and withholding a number of vested shares having a value on the date of vesting equal to the tax withholding obligation. For the settlement of these employee tax liabilities, Quanta withheld 0.3 million and 0.4 million shares of Quanta common stock during the nine months ended September 30, 2014 and 2013, with a total market value of \$11.9 million and \$12.0 million. These shares and the related cost to acquire them were accounted for as an adjustment to the balance of treasury stock. Under Delaware corporate law, treasury stock is not counted for quorum purposes or entitled to vote.

During the fourth quarter of 2013, Quanta's board of directors approved a stock repurchase program authorizing Quanta to purchase, from time to time through December 31, 2016, up to \$500.0 million of its outstanding common stock. During the three months ended September 30, 2014, Quanta did not purchase any of its common stock under this program. During the nine months ended September 30, 2014, Quanta purchased approximately 1.3 million shares of its common stock under this program at a cost of \$45.0 million. The shares and the related cost to acquire them have been accounted for as an adjustment to the balance of treasury stock.

Non-controlling Interests

Quanta holds investments in several joint ventures that provide infrastructure services under specific customer contracts. Typically, each joint venture is owned equally by its members. Quanta has determined that certain of these joint ventures are variable interest entities, with Quanta providing the majority of the infrastructure services to the joint venture, which management believes most significantly influences the economic performance of the joint venture. Management has concluded that Quanta is the primary beneficiary of each of these joint ventures and has accounted for each on a consolidated basis. The other parties' equity interests in these joint ventures have been accounted for as non-controlling interests in the condensed consolidated financial statements. Income attributable to the other joint venture members in the amount of \$5.4 million and \$5.5 million for the three months ended September 30, 2014 and 2013 and \$14.0 million and \$14.8 million for the nine months ended September 30, 2014 and 2013 has been accounted for as a reduction of net income in deriving net income attributable to common stock. Equity in the consolidated assets and liabilities of these joint ventures that is attributable to the other joint venture members has been accounted for as non-controlling interests within total equity in the accompanying balance sheets.

The carrying value of the investments held by Quanta in all of its variable interest entities was approximately \$17.6 million and \$7.1 million at September 30, 2014 and December 31, 2013. The carrying value of investments held by the non-controlling interests in these variable interest entities at September 30, 2014 and December 31, 2013 was \$17.6 million and \$7.1 million. During the three months ended September 30, 2014 and 2013, distributions to non-controlling interests were \$3.0 million and \$2.5 million. During the nine months ended September 30, 2014 and 2013, distributions to non-controlling interests were \$3.5 million and \$11.8 million.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

There were no other changes in equity as a result of transfers to/from the non-controlling interests during the nine months ended September 30, 2014 or 2013. See Note 10 for further disclosures related to Quanta's joint venture arrangements.

9. EQUITY-BASED COMPENSATION:

Stock Incentive Plans

On May 19, 2011, Quanta's stockholders approved the 2011 Omnibus Equity Incentive Plan (the 2011 Plan). The 2011 Plan provides for the award of non-qualified stock options, incentive (qualified) stock options (ISOs), stock appreciation rights, restricted stock, RSUs, stock bonus awards, performance compensation awards (including cash bonus awards) or any combination of the foregoing. The purpose of the 2011 Plan is to provide participants with additional performance incentives by increasing their proprietary interest in Quanta. Employees, directors, officers, consultants or advisors of Quanta or its affiliates are eligible to participate in the 2011 Plan, as are prospective employees, directors, officers, consultants or advisors of Quanta who have agreed to serve Quanta in those capacities. An aggregate of 11,750,000 shares of Quanta common stock may be issued pursuant to awards granted under the 2011 Plan.

Additionally, pursuant to the Quanta Services, Inc. 2007 Stock Incentive Plan (the 2007 Plan), which was adopted on May 24, 2007, Quanta may award restricted stock, incentive stock options and non-qualified stock options to eligible employees, directors, and certain consultants and advisors. An aggregate of 4,000,000 shares of common stock may be issued pursuant to awards granted under the 2007 Plan. Quanta also has a Restricted Stock Unit Plan (the RSU Plan), pursuant to which RSUs may be awarded to certain employees and consultants of Quanta's Canadian operations.

The 2011 Plan, the 2007 Plan and the RSU Plan, together with certain plans assumed by Quanta in acquisitions, are referred to as the Plans.

Restricted Stock and RSUs To Be Settled in Common Stock

During both the three months ended September 30, 2014 and 2013, Quanta granted a nominal amount of shares of restricted stock and RSUs to be settled in common stock under the Plans. During both the nine months ended September 30, 2014 and 2013, Quanta granted 1.4 million shares of restricted stock and RSUs to be settled in common stock under the Plans, with weighted average grant date fair values of \$35.14 and \$29.41. The grant date fair value for awards of restricted stock and RSUs to be settled in common stock is based on the market value of Quanta common stock on the date of grant. Restricted stock and RSU awards to be settled in common stock are subject to forfeiture, restrictions on transfer and certain other conditions until vesting, which generally occurs in equal installments over a two-year or three-year period following the date of grant. During the restriction period, holders of restricted stock are entitled to vote and receive dividends on such shares.

During both the three months ended September 30, 2014 and 2013, vesting activity consisted of a nominal amount of shares of restricted stock and RSUs settled in common stock with an approximate fair value at the time of vesting of \$1.2 million. During both the nine months ended September 30, 2014 and 2013, vesting activity consisted of 1.1 million shares of restricted stock and RSUs settled in common stock, with an approximate fair value at the time of vesting of \$38.2 million during the nine months ended September 30, 2014 and \$32.2 million during the nine months ended September 30, 2013. Vesting activity during the nine months ended September 30, 2013 included compensation cost of approximately \$4.3 million associated with the accelerated vesting of restricted stock and RSUs held by Quanta's former Executive Chairman upon his retirement in May 2013.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

As of September 30, 2014, there was approximately \$41.5 million of total unrecognized compensation cost related to unvested restricted stock and RSUs to be settled in common stock granted to both employees and non-employees. This cost is expected to be recognized over a weighted average period of 1.80 years.

RSUs To Be Settled in Cash

Certain RSUs granted by Quanta under the Plans are intended to provide plan participants with cash performance incentives that are substantially equivalent to the risks and rewards of equity ownership in Quanta. These RSUs to be settled in cash typically vest in equal installments over a two-year or three-year period following the date of grant and are subject to forfeiture under certain conditions, primarily termination of service. Upon vesting of these RSUs, the holders receive for each vested RSU an amount in cash equal to the fair market value on the vesting date of one share of Quanta common stock, as specified in the applicable award agreement.

Compensation expense related to RSUs to be settled in cash was \$1.6 million and \$0.6 million for the three months ended September 30, 2014 and 2013 and \$3.2 million and \$1.7 million for the nine months ended September 30, 2014 and 2013. Such expense is recorded in selling, general and administrative expenses. RSUs that may be settled only in cash are not included in the calculation of earnings per share, and the estimated earned value of such RSUs is classified as a liability. Quanta paid \$0.7 million and \$0.2 million to settle liabilities related to cash-settled RSUs in the three months ended September 30, 2014 and 2013 and \$2.9 million and \$0.8 million to settle liabilities related to cash-settled RSUs in the nine months ended September 30, 2014 and 2013. Accrued liabilities for the estimated earned value of outstanding RSUs to be settled in cash were \$2.4 million and \$2.1 million at September 30, 2014 and December 31, 2013.

10. COMMITMENTS AND CONTINGENCIES:

Investments in Affiliates and Other Entities

As described in Note 8, Quanta holds investments in certain joint ventures with third parties for the purpose of providing infrastructure services under certain customer contracts. Losses incurred by these joint ventures are generally shared equally by the joint venture members. However, each member of the joint venture typically is jointly and severally liable for all of the obligations of the joint venture under the contract with the customer and therefore can be liable for full performance of the contract with the customer. In circumstances where Quanta's participation in a joint venture qualifies as a general partnership, the joint venture partners are jointly and severally liable for all of the obligations of the joint venture including obligations owed to the customer or any other person or entity. Quanta is not aware of circumstances that would lead to future claims against it for material amounts in connection with these joint and several liabilities.

In the joint venture arrangements entered into by Quanta, typically each joint venturer indemnifies the other party for any liabilities incurred in excess of the liabilities such other party is obligated to bear under the respective joint venture agreement. It is possible, however, that Quanta could be required to pay or perform obligations in excess of its share if the other joint venturer failed or refused to pay or perform its share of the obligations. Quanta is not aware of circumstances that would lead to future claims against it for material amounts that would not be indemnified.

As of September 30, 2014, Quanta had outstanding capital commitments associated with investments in unconsolidated affiliates related to planned midstream infrastructure projects of approximately \$10.3 million. Quanta is unable to determine the timing of these capital commitments, but anticipates them to be paid before the end of 2015.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Leases

Quanta leases certain land, buildings and equipment under non-cancelable lease agreements, including related party leases. The terms of these agreements vary from lease to lease, including some with renewal options and escalation clauses. The following schedule shows the future minimum lease payments under these leases as of September 30, 2014 (in thousands):

Year Ending December 31 —	<u>Operating Leases</u>
Remainder of 2014	\$ 20,178
2015	54,893
2016	38,267
2017	29,295
2018	20,954
Thereafter	30,425
Total minimum lease payments	<u>\$ 194,012</u>

Rent expense related to operating leases was approximately \$38.4 million and \$28.5 million for the three months ended September 30, 2014 and 2013, and approximately \$115.9 million and \$80.2 million for the nine months ended September 30, 2014 and 2013.

Quanta has guaranteed the residual value on certain of its equipment operating leases. Quanta has agreed to pay any difference between this residual value and the fair market value of the underlying asset at the date of termination of the leases. At September 30, 2014, the maximum guaranteed residual value was approximately \$387.6 million. Quanta believes that no significant payments will be made as a result of the difference between the fair market value of the leased equipment and the guaranteed residual value. However, there can be no assurance that significant payments will not be required in the future.

Committed Capital Expenditures

Quanta has committed capital for the expansion of its fiber optic network, although Quanta typically does not commit capital to new network expansions until it has a committed licensing arrangement in place with at least one customer. The amounts of committed capital expenditures are estimates of costs required to build the networks under contract. The actual capital expenditures related to building the networks could vary materially from these estimates. As of September 30, 2014, Quanta estimates these committed capital expenditures to be approximately \$13.8 million for the period October 1, 2014 through December 31, 2014 and \$10.2 million for 2015. Quanta also committed capital for the expansion of its vehicle fleet in order to accommodate manufacturer lead times on certain types of vehicles. As of September 30, 2014, production orders for approximately \$5.7 million had been issued with delivery dates expected to occur throughout the remainder of 2014. Although Quanta has committed to purchase these vehicles at the time of their delivery, Quanta intends that these orders will be assigned to third party leasing companies and made available to Quanta under certain of its master equipment lease agreements, thereby releasing Quanta from its capital commitments.

Legal Proceedings

Quanta is from time to time party to various lawsuits, claims and other legal proceedings that arise in the ordinary course of business. These actions typically seek, among other things, compensation for alleged personal

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

injury, breach of contract and/or property damages, employment-related damages, punitive damages, civil penalties or other losses, or injunctive or declaratory relief. With respect to all such lawsuits, claims and proceedings, Quanta records a reserve when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated. In addition, Quanta discloses matters for which management believes a material loss is at least reasonably possible. Except as otherwise stated below, none of these proceedings, separately or in the aggregate, are expected to have a material adverse effect on Quanta's consolidated financial position, results of operations or cash flows. In all instances, management has assessed the matter based on current information and made a judgment concerning its potential outcome, giving due consideration to the nature of the claim, the amount and nature of damages sought and the probability of success. Management's judgment may prove materially inaccurate, and such judgment is made subject to the known uncertainties of litigation.

Sunrise Powerlink Arbitration. On April 21, 2010, PAR entered into a contract with SDG&E to construct a 117-mile electrical transmission line in Imperial and San Diego Counties, California, known as the Sunrise Powerlink project. Construction commenced on November 17, 2010, with commercial operations beginning on June 17, 2012. PAR alleges that during the construction phase, SDG&E directed multiple changes to the construction schedule that required PAR to significantly increase its resources to the project in order to meet SDG&E's required completion date. Further, PAR contends the project experienced numerous impacts beyond PAR's control such as access delays and restrictions, as well as problems with customer supplied materials to the project. Following completion of the project, PAR and SDG&E had multiple meetings to review project scope, costs and performance criteria in an attempt to resolve the amount owed to PAR. SDG&E also conducted an audit of PAR's records, which resulted in confirmation of PAR's direct costs incurred in completing the project. Ultimately, however, the parties were unable to reach a resolution of the final amount owed to PAR.

In October 2013, PAR initiated arbitration proceedings against SDG&E alleging breach of contract and seeking compensation for completing the Sunrise Powerlink project. PAR asserted a claim for damages in excess of \$165 million, including interest and other relief to which PAR may be entitled. In the arbitration, SDG&E has disputed that PAR is entitled to the payment of any additional amounts and has asserted a counterclaim seeking approximately \$32 million for PAR's alleged untimely performance and breach of the contract. PAR intends to vigorously contest SDG&E's claim. During the three months ended September 30, 2014, Quanta revised its expected approach to arbitration in a manner that indicated a portion of the amounts previously sought were no longer probable of being recovered, and as a result, a provision in the amount of \$52.5 million was recorded in order to adjust the amount recognized to its estimated net realizable value. Discovery is ongoing, with depositions currently scheduled to begin in the fourth quarter of 2014. The arbitration hearing is scheduled to begin in July 2015. Although Quanta believes PAR is entitled to additional compensation, due to the nature of these proceedings and the uncertainty of litigation, an adverse result in this matter could have a material adverse effect on Quanta's consolidated financial condition, results of operations and cash flows. See *Current and Long-Term Accounts Receivable and Allowances for Doubtful Accounts* and *Revenue Recognition* in Note 2 for additional information regarding this matter.

National Gas Company of Trinidad and Tobago Arbitration. On October 1, 2010, Mears Group, Inc. (Mears), a wholly owned subsidiary of Quanta, filed a request for arbitration with the International Chamber of Commerce in London against the National Gas Company of Trinidad and Tobago (NGC). The request for arbitration arose out of a contract between Mears and NGC for directional drilling services in connection with a shore approach of a natural gas pipeline. During pullback of the pipeline, a component on the drill rig operated by Mears failed, and the pipeline was lodged downhole. Subsequent efforts to salvage the pipeline by NGC, Mears and other parties failed to dislodge the pipeline. NGC subsequently hired a separate contractor to complete reworks.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Mears alleged breach of contract, among other things, and sought recovery for works performed, standby costs, demobilization costs, and other expenses, totaling approximately \$16.5 million, including taxes, and additionally sought recovery of pre-judgment interest and attorneys' fees and expenses. Mears contended in the arbitration that NGC breached the contract between the parties by providing a pipeline with insufficient buoyancy, weighing significantly more than the weight specified in the contract. In addition, Mears argued that NGC failed to provide a contractually required builders all-risk insurance policy naming Mears as an additional insured, which would have covered losses associated with a pullback failure. Moreover, Mears asserted that NGC agreed to indemnify Mears for losses to NGC's equipment for events occurring during the project, and that any recovery by NGC was therefore barred.

NGC counterclaimed in the arbitration, asserting that Mears breached the contract and performed negligently by failing to provide a drilling component capable of withstanding loads during pullback and providing a hole of insufficient cleanliness such that debris and other materials contributed to excess forces experienced during Mears' pullback of the pipeline. NGC sought recovery for the costs of the salvage operations, the cost of the reworks, as well as other costs, totaling approximately \$79.5 million, and additionally sought recovery of pre-judgment interest and attorneys' fees and expenses.

The arbitration hearings were completed during the third quarter of 2012. On March 20, 2014, the arbitration panel issued a decision in favor of NGC, which awarded \$17.3 million in damages plus NGC attorneys' fees and interest of approximately \$11.0 million. As a result, Mears was unsuccessful in recovering any amounts sought in its claim against NGC and wrote off approximately \$10.5 million of accounts receivable associated with the NGC contract, resulting in an aggregate \$38.8 million charge to selling, general and administrative expenses in the three months ended March 31, 2014 and in the nine months ended September 30, 2014. Quanta paid the \$28.3 million in damages plus NGC attorneys' fees and interest in April 2014.

SEC Notice. On March 10, 2014, the SEC notified Quanta of an inquiry into certain aspects of Quanta's activities in certain foreign jurisdictions, including South Africa and the United Arab Emirates. The SEC also requested that Quanta take necessary steps to preserve and retain categories of relevant documents, including those pertaining to Quanta's U.S. Foreign Corrupt Practices Act compliance program. The SEC has not alleged any violations of law by Quanta or its employees. Quanta has complied with the preservation request and is cooperating with the SEC.

Concentrations of Credit Risk

Quanta is subject to concentrations of credit risk related primarily to its cash and cash equivalents and accounts receivable, including amounts related to unbilled accounts receivable and costs and estimated earnings in excess of billings on uncompleted contracts. Substantially all of Quanta's cash investments are managed by what it believes to be high credit quality financial institutions. In accordance with Quanta's investment policies, these institutions are authorized to invest this cash in a diversified portfolio of what Quanta believes to be high quality investments, which consist primarily of interest-bearing demand deposits, money market mutual funds and investment grade commercial paper with original maturities of three months or less. Although Quanta does not currently believe the principal amount of these investments is subject to any material risk of loss, changes in economic conditions could impact the interest income Quanta receives from these investments. In addition, Quanta grants credit under normal payment terms, generally without collateral, to its customers, which include electric power, oil and gas companies, governmental entities, general contractors, and builders, owners and managers of commercial and industrial properties located primarily in the United States, Canada and Australia. Consequently, Quanta is subject to potential credit risk related to changes in business and economic factors

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

throughout the United States, Canada and Australia, which may be heightened as a result of uncertain economic and financial market conditions that have existed in recent years. However, Quanta generally has certain statutory lien rights with respect to services provided. Historically, some of Quanta's customers have experienced significant financial difficulties, and others may experience financial difficulties in the future. These difficulties expose Quanta to increased risk related to collectability of billed and unbilled receivables and costs and estimated earnings in excess of billings on uncompleted contracts for services Quanta has performed.

As of December 31, 2013, two customers accounted for approximately 15% and 11% of Quanta's consolidated net position, which includes accounts receivable (including long-term balances and costs and estimated earnings in excess of billings on uncompleted contracts) less billings in excess of costs and unearned revenue. The services provided to these customers relate primarily to Quanta's Electric Power Infrastructure Services segment. Substantially all of the balance for the customer accounting for 11% of Quanta's consolidated net position at December 31, 2013 relates to the Sunrise Powerlink project, which has a long-term receivable balance related to a significant change order that is the subject of an ongoing arbitration proceeding. For additional information, see *Current and Long-Term Accounts Receivable and Allowances for Doubtful Accounts* and *Revenue Recognition* in Note 2 and *Legal Proceedings — Sunrise Powerlink Arbitration* within this Note 10. Additionally, the customer accounting for 15% of Quanta's consolidated net position at December 31, 2013 also accounted for 10% Quanta's of consolidated revenues for the nine months ended September 30, 2013. No other customers represented 10% or more of Quanta's revenues for the three or nine months ended September 30, 2014 and 2013, and no other customers represented 10% or more of Quanta's consolidated net position as of September 30, 2014 or December 31, 2013.

Self-Insurance

Quanta is insured for employer's liability, general liability, auto liability and workers' compensation claims. On May 1, 2014, Quanta renewed its employer's liability and workers' compensation policies for the 2014 — 2015 policy year and extended its general liability and auto liability policies to April 30, 2015. As a result of the renewal and extension, the deductibles for general liability and auto liability remained at \$10.0 million per occurrence, the deductible for workers' compensation remained at \$5.0 million per occurrence, and the deductible for employer's liability remained at \$1.0 million per occurrence. Quanta also has employee health care benefit plans for most employees not subject to collective bargaining agreements, of which the primary plan is subject to a deductible of \$375,000 per claimant per year.

Losses under all of these insurance programs are accrued based upon Quanta's estimate of the ultimate liability for claims reported and an estimate of claims incurred but not reported, with assistance from third-party actuaries. These insurance liabilities are difficult to assess and estimate due to unknown factors, including the severity of an injury, the extent of damage, the determination of Quanta's liability in proportion to other parties and the number of incidents not reported. The accruals are based upon known facts and historical trends, and management believes such accruals are adequate. As of September 30, 2014 and December 31, 2013, the gross amount accrued for insurance claims totaled \$171.0 million and \$161.8 million with \$131.4 million and \$122.6 million considered to be long-term and included in other non-current liabilities. Related insurance recoveries/receivables as of September 30, 2014 and December 31, 2013 were \$9.0 million and \$9.1 million of which \$0.7 million and \$0.7 million were included in prepaid expenses and other current assets and \$8.3 million and \$8.4 million were included in other assets, net.

Quanta renews its insurance policies on an annual basis, and therefore deductibles and levels of insurance coverage may change in future periods. In addition, insurers may cancel Quanta's coverage or determine to exclude certain items from coverage, or Quanta may elect not to obtain certain types or incremental levels of

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

insurance if it believes that the cost to obtain such coverage exceeds the additional benefits obtained. In any such event, Quanta's overall risk exposure would increase, which could negatively affect its results of operations, financial condition and cash flows.

Letters of Credit

Certain of Quanta's vendors require letters of credit to ensure reimbursement for amounts they are disbursing on its behalf, such as to beneficiaries under its self-funded insurance programs. In addition, from time to time, certain customers require Quanta to post letters of credit to ensure payment to its subcontractors and vendors and to guarantee performance under its contracts. Such letters of credit are generally issued by a bank or similar financial institution, typically pursuant to Quanta's credit facility. Each letter of credit commits the issuer to pay specified amounts to the holder of the letter of credit if the holder demonstrates that Quanta has failed to perform specified actions. If this were to occur, Quanta would be required to reimburse the issuer of the letter of credit. Depending on the circumstances of such a reimbursement, Quanta may also be required to record a charge to earnings for the reimbursement. Quanta does not believe that it is likely that any material claims will be made under a letter of credit in the foreseeable future.

As of September 30, 2014, Quanta had \$320.2 million in outstanding letters of credit and bank guarantees under its credit facility to secure its casualty insurance program and various contractual commitments. These are irrevocable stand-by letters of credit with maturities generally expiring at various times throughout 2014 and 2015. Upon maturity, it is expected that the majority of the letters of credit related to the casualty insurance program will be renewed for subsequent one-year periods.

Performance Bonds and Parent Guarantees

In certain circumstances, Quanta is required to provide performance bonds in connection with its contractual commitments. Quanta has indemnified its sureties for any expenses paid out under these performance bonds. These performance bonds expire at various times ranging from mechanical completion of the related projects to a period extending beyond contract completion in certain circumstances, and as such, a determination of maximum potential amounts outstanding requires the use of certain estimates and assumptions. Such amounts can also fluctuate from period to period based upon the mix and level of Quanta's bonded operating activity. As of September 30, 2014, the total amount of the outstanding performance bonds was estimated to be approximately \$3.5 billion. Quanta's estimated maximum exposure as it relates to the value of the bonds outstanding is lowered on each bonded project as the cost to complete is reduced, and each of its commitments under the performance bonds generally extinguishes concurrently with the expiration of its related contractual obligation. The estimated cost to complete these bonded projects was approximately \$694 million as of September 30, 2014.

Quanta, from time to time, guarantees the obligations of its wholly owned subsidiaries, including obligations under certain contracts with customers, certain lease obligations and, in some states, obligations in connection with obtaining contractors' licenses. Quanta is not aware of any material obligations for performance or payment asserted against it under any of these guarantees.

Employment Agreements

Quanta has various employment agreements with certain executives and other employees, which provide for compensation and certain other benefits and for severance payments under certain circumstances. Certain employment agreements also contain clauses that become effective upon a change of control of Quanta. Quanta may be obligated to pay certain amounts to such employees upon the occurrence of any of the defined events in the various employment agreements.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Collective Bargaining Agreements

Some of Quanta's operating units are parties to various collective bargaining agreements with unions that represent certain of their employees. The collective bargaining agreements expire at various times and have typically been renegotiated and renewed on terms similar to those in the expiring agreements. From time to time, Quanta is a party to grievance actions based on claims arising out of the collective bargaining agreements. The agreements require the operating units to pay specified wages, provide certain benefits to their union employees and contribute certain amounts to multi-employer pension plans and employee benefit trusts. Quanta's multi-employer pension plan contribution rates generally are specified in the collective bargaining agreements (usually on an annual basis), and contributions are made to the plans on a "pay-as-you-go" basis based on its union employee payrolls. The location and number of union employees that Quanta employs at any given time and the plans in which they may participate vary depending on the projects Quanta has ongoing at any time and the need for union resources in connection with those projects. Therefore, Quanta is unable to accurately predict its union employee payroll and the amount of the resulting multi-employer pension plan contribution obligation for future periods.

The Pension Protection Act of 2006 (PPA) also added special funding and operational rules generally applicable to plan years beginning after 2007 for multi-employer plans that are classified as "endangered," "seriously endangered" or "critical" status based on multiple factors (including, for example, the plan's funded percentage, cash flow position and whether it is projected to experience a minimum funding deficiency). Plans in these classifications must adopt measures to improve their funded status through a funding improvement or rehabilitation plan, as applicable, which may require additional contributions from employers (which may take the form of a surcharge on benefit contributions) and/or modifications to retiree benefits. Certain plans to which Quanta contributes or may contribute in the future are in "endangered," "seriously endangered" or "critical" status. The amount of additional funds, if any, that Quanta may be obligated to contribute to these plans in the future cannot be estimated due to uncertainty of the future levels of work that require the specific use of union employees covered by these plans, as well as the future contribution levels and possible surcharges on contributions applicable to these plans.

Quanta may be subject to additional liabilities imposed by law as a result of its participation in multi-employer defined benefit pension plans. For example, the Employee Retirement Income Security Act of 1974, as amended by the Multi-Employer Pension Plan Amendments Act of 1980, imposes certain liabilities upon an employer who is a contributor to a multi-employer pension plan if the employer withdraws from the plan or the plan is terminated or experiences a mass withdrawal. These liabilities include an allocable share of the unfunded vested benefits in the plan for all plan participants, not merely the benefits payable to a contributing employer's own retirees. As a result, participating employers may bear a higher proportion of liability for unfunded vested benefits if other participating employers cease to contribute or withdraw, with the reallocation of liability being more acute in cases when a withdrawn employer is insolvent or otherwise fails to pay its withdrawal liability. Other than as described below, Quanta is not aware of any material amounts of withdrawal liability that have been incurred as a result of a withdrawal by any of Quanta's operating units from any multi-employer defined benefit pension plans.

In the fourth quarter of 2011, Quanta recorded a partial withdrawal liability of approximately \$32.6 million related to the withdrawal by certain Quanta subsidiaries from the Central States, Southeast and Southwest Areas Pension Plan (the Central States Plan). The partial withdrawal liability recognized by Quanta was based on estimates received from the Central States Plan during 2011 for a complete withdrawal by all Quanta companies participating in the Central States Plan. The withdrawal followed an amendment to a collective bargaining agreement with the International Brotherhood of Teamsters (Teamsters) that eliminated obligations to contribute

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

to the Central States Plan, which is in critical status and is significantly underfunded as to its vested benefit obligations. The amendment was negotiated by the Pipe Line Contractors Association (PLCA) on behalf of its members, which include the Quanta subsidiaries that withdrew from the Central States Plan. Quanta believed that withdrawing from the Central States Plan in the fourth quarter of 2011 was advantageous because it limited Quanta's exposure to increased liabilities from a future withdrawal if the underfunded status of the Central States Plan deteriorates further. Quanta and other PLCA members now contribute to a different multi-employer pension plan on behalf of Teamsters employees.

The Central States Plan asserted that the withdrawal of the PLCA members was not effective in 2011, although Quanta believed at that time that a legally effective withdrawal had occurred during the fourth quarter of 2011. Although the federal district court for the Northern District of Illinois, Eastern Division, ruled that the withdrawal of the PLCA members was not effective in 2011, the PLCA appealed the decision, and the outcome of that appeal remains uncertain. Certain other Quanta subsidiaries continued participation in the Central States Plan, and Quanta believes that it subsequently effected a complete withdrawal as of December 30, 2012.

In December 2013, the Central States Plan filed separate lawsuits against two of Quanta's subsidiaries. In the first lawsuit, the Central States Plan alleged that a Quanta subsidiary elected to participate in the Central States Plan pursuant to the collective bargaining agreement under which it participates. The subsidiary argued that no such election was made and that any payments made by the subsidiary to the Central States Plan were made in error. The parties recently reached an agreement in principle to settle this lawsuit, pursuant to which, among other things, the Central States Plan agreed to return the payments made by the subsidiary. In the second lawsuit, the Central States Plan alleges that contributions made by another Quanta subsidiary to a new industry fund that was created after Quanta withdrew from the Central States Plan should have been made to the Central States Plan. This arguably would extend the date of withdrawal for this subsidiary to 2014. Quanta has disputed these allegations on the basis that it has properly paid contributions to the new industry fund based on the terms of the collective bargaining agreement under which it participates.

In March 2014, one of the Quanta subsidiaries was notified of a Joint Committee decision relating to a separate grievance matter concluding that the Quanta subsidiary should have hired Teamsters under a specific collective bargaining agreement to perform certain jobs. This matter was subsequently resolved with the Teamsters, effectively resulting in an award of wages and benefits (including pension contributions) to the two Teamsters employees under an alternate collective bargaining agreement that is not related to the Central States Plan. In addition, in March 2014 the Central States Plan provided revised estimates indicating that the withdrawal liability based on certain withdrawal scenarios from 2011 through 2014 could range between \$40.1 million and \$55.4 million. In July 2014, the Central States Plan provided Quanta with a Notice and Demand of partial withdrawal liability for certain Quanta entities in the amount of \$39.6 million. Quanta continues to dispute the total withdrawal liability owed to the Central States Plan. However, monthly payments associated with this Notice and Demand began in the third quarter of 2014 while the parties continue the related process to determine the final withdrawal liability. The amount owed upon resolution of this matter will be reduced by the payments made.

The ultimate liability associated with the complete withdrawal of Quanta's subsidiaries from the Central States Plan will depend on various factors, including interpretations of the terms of the collective bargaining agreements under which the subsidiaries participated and whether exemptions from withdrawal liability applicable to construction industry employers will be available. Based on the previous estimates of liability associated with a complete withdrawal from the Central States Plan, and allowing for the exclusion of amounts believed by management to have been improperly included in such estimate, Quanta will seek to challenge and

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

further negotiate the amount owed in connection with this matter. However, Quanta recorded an adjustment to cost of services during the three months ended March 31, 2014 to increase the recognized withdrawal liability to an amount within the range communicated to Quanta by the Central States Plan. Quanta believes that the range of reasonable possible loss associated with the Central States Plan is up to \$55.4 million. Given the unknown nature of some of the factors mentioned above, the final withdrawal liability cannot yet be determined with certainty. Accordingly, it is reasonably possible that the amount owed upon final resolution of these matters could be materially higher than the liability Quanta has recognized through September 30, 2014.

On October 9, 2013, Quanta acquired a company that experienced a complete withdrawal from the Central States Plan prior to the date of acquisition. The Central States Plan issued a Notice and Demand dated March 13, 2013 to the acquired company for a withdrawal liability in the total amount of \$6.9 million payable in installments. Based on legal arguments, the acquired company took the position that the amount of withdrawal liability payable to the Central States Plan as a result of its complete withdrawal was \$4.8 million, of which approximately \$3.4 million remained outstanding as of September 30, 2014. The acquired company and Quanta have taken steps to challenge the amount of the assessment by the Central States Plan; however, payments in accordance with the terms of the Central States Plan's demand letter are required to be made while the dispute is ongoing. Approximately \$2.1 million of the purchase price was deposited into an escrow account on October 9, 2013 to fund any withdrawal obligation in excess of the \$4.8 million initially demanded. Accordingly, the acquired company's withdrawal from the Central States Plan is not expected to have a material impact on Quanta's results of operations, financial condition or cash flows.

Indemnities

Quanta generally indemnifies its customers for the services it provides under its contracts, as well as other specified liabilities, which may subject Quanta to indemnity claims and liabilities and related litigation. Quanta has also indemnified various parties against specified liabilities that those parties might incur in the future in connection with Quanta's previous acquisition or disposition of certain companies. The indemnities under acquisition or disposition agreements are usually contingent upon the other party incurring liabilities that reach specified thresholds. As of September 30, 2014, except as otherwise set forth above in *Legal Proceedings*, Quanta does not believe any material liabilities for asserted claims exist against it in connection with any of these indemnity obligations.

11. SEGMENT INFORMATION:

Quanta presents its operations under three reportable segments: (1) Electric Power Infrastructure Services, (2) Oil and Gas Infrastructure Services and (3) Fiber Optic Licensing and Other. This structure is generally based on the broad end-user markets for Quanta's services. See Note 1 for additional information regarding Quanta's reportable segments.

Quanta's segment results are derived from the types of services provided across its operating units in each of the end user markets described above. Quanta's entrepreneurial business model allows each of its operating units to serve the same or similar customers and to provide a range of services across end user markets. Quanta's operating units are organized into one of three internal divisions, namely, the Electric Power Division, the Oil and Gas Infrastructure Division and the Fiber Optic Licensing Division. These internal divisions are closely aligned with the reportable segments described above based on their operating units' predominant type of work.

Reportable segment information, including revenues and operating income by type of work, is gathered from each operating unit for the purpose of evaluating segment performance in support of Quanta's market

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

strategies. These classifications of Quanta’s operating unit revenues by type of work for segment reporting purposes can at times require judgment on the part of management. Quanta’s operating units may perform joint infrastructure service projects for customers in multiple industries, deliver multiple types of network services under a single customer contract or provide service across industries, for example, joint trenching projects to install distribution lines for electric power and natural gas customers. In addition, Quanta’s integrated operations and common administrative support at each of its operating units require that certain allocations, including allocations of shared and indirect costs, such as facility costs, indirect operating expenses, including depreciation, and general and administrative costs, be made to determine operating segment profitability. Corporate costs, such as payroll and benefits, employee travel expenses, facility costs, professional fees, acquisition costs and amortization related to certain intangible assets are not allocated.

Summarized financial information for Quanta’s reportable segments is presented in the following table (in thousands):

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2014	2013	2014	2013
Revenues:				
Electric Power Infrastructure	\$ 1,379,200	\$ 1,048,370	\$ 3,896,536	\$ 3,275,732
Oil and Gas Infrastructure	749,801	552,380	1,781,025	1,297,254
Fiber Optic Licensing and Other	42,143	44,382	120,707	132,233
Consolidated	<u>\$ 2,171,144</u>	<u>\$ 1,645,132</u>	<u>\$ 5,798,268</u>	<u>\$ 4,705,219</u>
Operating income (loss):				
Electric Power Infrastructure	\$ 102,933	\$ 122,413	\$ 359,414	\$ 375,772
Oil and Gas Infrastructure	74,824	49,873	109,235	87,874
Fiber Optic Licensing and Other	13,835	14,105	40,090	45,289
Corporate and non-allocated costs	(48,680)	(45,313)	(141,939)	(131,392)
Consolidated	<u>\$ 142,912</u>	<u>\$ 141,078</u>	<u>\$ 366,800</u>	<u>\$ 377,543</u>
Depreciation:				
Electric Power Infrastructure	\$ 19,030	\$ 16,343	\$ 54,865	\$ 47,042
Oil and Gas Infrastructure	15,146	11,514	41,826	34,114
Fiber Optic Licensing and Other	4,719	4,281	13,482	12,562
Corporate and non-allocated costs	1,933	1,735	5,516	5,075
Consolidated	<u>\$ 40,828</u>	<u>\$ 33,873</u>	<u>\$ 115,689</u>	<u>\$ 98,793</u>

Separate measures of Quanta’s assets and cash flows by reportable segment, including capital expenditures, are not produced or utilized by management to evaluate segment performance. Quanta’s fixed assets, which are held at the operating unit level, include operating machinery, equipment and vehicles, as well as office equipment, buildings and leasehold improvements, are used on an interchangeable basis across its reportable segments. As such, for reporting purposes, total depreciation expense is allocated each quarter among Quanta’s reportable segments based on the ratio of each reportable segment’s revenue contribution to consolidated revenues.

QUANTA SERVICES, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS — (Continued)
(Unaudited)

Foreign Operations

During the three months ended September 30, 2014 and 2013, Quanta derived \$523.7 million and \$335.7 million of its revenues from foreign operations. During the nine months ended September 30, 2014 and 2013, Quanta derived \$1.37 billion and \$841.5 million of its revenues from foreign operations. Of Quanta's foreign revenues, approximately 83% and 80% was earned in Canada during the three months ended September 30, 2014 and 2013 and approximately 81% and 90% was earned in Canada during the nine months ended September 30, 2014 and 2013. In addition, Quanta held property and equipment of \$296.1 million and \$196.8 million in foreign countries, primarily Canada, as of September 30, 2014 and December 31, 2013. The increases in foreign revenues and assets were primarily due to the timing of the non-U.S. acquisitions described in Note 4.

[Table of Contents](#)

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

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our condensed consolidated financial statements and related notes included elsewhere in this Quarterly Report on Form 10-Q (Quarterly Report) and with our Annual Report on Form 10-K for the year ended December 31, 2013, which was filed with the Securities and Exchange Commission (SEC) on March 3, 2014 and is available on the SEC's website at www.sec.gov and on our website, which is www.quantaservices.com. The discussion below contains forward-looking statements that are based upon our current expectations and are subject to uncertainty and changes in circumstances. Actual results may differ materially from these expectations due to inaccurate assumptions and known or unknown risks and uncertainties, including those identified under the headings *Uncertainty of Forward-Looking Statements and Information* below in this Item 2 and *Risk Factors* in Item 1A of Part II of this Quarterly Report.

Introduction

We are a leading provider of specialty contracting services, offering infrastructure solutions primarily to the electric power and oil and gas industries in United States, Canada and Australia and select other international markets. The services we provide include the design, installation, upgrade, repair and maintenance of infrastructure within each of the industries we serve, such as electric power transmission and distribution networks, substation facilities, renewable energy facilities, pipeline transmission and distribution systems and facilities, and infrastructure services for the offshore and inland water energy markets. We also own fiber optic telecommunications infrastructure in select markets and license the right to use these point-to-point fiber optic telecommunications facilities to customers.

We report our results under three reportable segments: (1) Electric Power Infrastructure Services, (2) Oil and Gas Infrastructure Services and (3) Fiber Optic Licensing and Other. This structure is generally focused on broad end-user markets for our services. Our consolidated revenues for the nine months ended September 30, 2014 were approximately \$5.80 billion, of which 67.2% was attributable to the Electric Power Infrastructure Services segment, 30.7% to the Oil and Gas Infrastructure Services segment and 2.1% to the Fiber Optic Licensing and Other segment.

Our customers include many of the leading companies in the industries we serve. We have developed strong strategic alliances with numerous customers and strive to develop and maintain our status as a preferred vendor to our customers. We enter into various types of contracts, including competitive unit price, hourly rate, cost-plus (or time and materials basis), and fixed price (or lump sum basis), the final terms and prices of which are frequently negotiated with the customer. Although the terms of our contracts vary considerably, most are made on either a unit price or fixed price basis in which we agree to do the work for a price per unit of work performed (unit price) or for a fixed amount for the entire project (fixed price). We complete a substantial majority of our fixed price projects, other than certain large transmission projects, within one year, while we frequently provide maintenance and repair work under open-ended unit price or cost-plus master service agreements that are renewable periodically.

We recognize revenue on our unit price and cost-plus contracts as units are completed or services are performed. For our fixed price contracts, we record revenues as work on the contract progresses on a percentage-of-completion basis. Under this method, revenue is recognized based on the percentage of total costs incurred to date in proportion to total estimated costs to complete the contract. Fixed price contracts generally include retainage provisions under which a percentage of the contract price is withheld until the project is complete and has been accepted by our customer.

For internal management purposes, we are organized into three internal divisions, namely, the Electric Power Division, the Oil and Gas Infrastructure Division and the Fiber Optic Licensing Division. These internal divisions are closely aligned with the reportable segments described above based on the predominant type of work provided by the operating units within each division.

Table of Contents

Reportable segment information, including revenues and operating income by type of work, is gathered from each operating unit for the purpose of evaluating segment performance in support of our market strategies. These classifications of our operating unit revenues by type of work for segment reporting purposes can at times require judgment on the part of management. Our operating units may perform joint infrastructure service projects for customers in multiple industries, deliver multiple types of infrastructure services under a single customer contract or provide services across industries — for example, joint trenching projects to install distribution lines for electric power and natural gas customers. Our integrated operations and common administrative support at each of our operating units requires that certain allocations, including allocations of shared and indirect costs, such as facility costs, indirect operating expenses including depreciation, and general and administrative costs, be made to determine operating segment profitability. Corporate costs, such as payroll and benefits, employee travel expenses, facility costs, professional fees, acquisition costs and amortization related to certain intangible assets are not allocated.

The Electric Power Infrastructure Services segment provides comprehensive network solutions to customers in the electric power industry. Services performed by the Electric Power Infrastructure Services segment generally include the design, installation, upgrade, repair and maintenance of electric power transmission and distribution infrastructure and substation facilities along with other engineering and technical services. This segment also provides emergency restoration services, including the repair of infrastructure damaged by inclement weather, the energized installation, maintenance and upgrade of electric power infrastructure utilizing unique bare hand and hot stick methods and our proprietary robotic arm technologies, and the installation of “smart grid” technologies on electric power networks. In addition, this segment designs, installs and maintains renewable energy generation facilities, consisting of solar, wind and certain types of natural gas generation facilities, and related switchyards and transmission infrastructure. To a lesser extent, this segment provides services such as the construction of electric power generation facilities, the design, installation, maintenance and repair of commercial and industrial wiring, installation of traffic networks and the installation of cable and control systems for light rail lines.

The Oil and Gas Infrastructure Services segment provides comprehensive network solutions to customers involved in the development and transportation of natural gas, oil and other pipeline products. Services performed by the Oil and Gas Infrastructure Services segment generally include the design, installation, repair and maintenance of pipeline transmission and distribution systems, gathering systems, production systems and compressor and pump stations, as well as related trenching, directional boring and automatic welding services. In addition, this segment’s services include pipeline protection, integrity testing, rehabilitation and replacement, and fabrication of pipeline support systems and related structures and facilities. We also serve the offshore and inland water energy markets, primarily providing services to oil and gas exploration platforms, including mechanical installation (or “hook-ups”), electrical and instrumentation, pre-commissioning and commissioning, coatings, fabrication, pipeline construction, integrity services and marine asset repair. To a lesser extent, this segment designs, installs and maintains airport fueling systems as well as water and sewer infrastructure.

The Fiber Optic Licensing and Other segment designs, procures, constructs, maintains and owns fiber optic telecommunications infrastructure in select markets and licenses the right to use these point-to-point fiber optic telecommunications facilities to our customers pursuant to licensing agreements, typically with terms from five to twenty-five years, inclusive of certain renewal options. Under those agreements, customers are provided the right to use a portion of the capacity of a fiber optic network, with the network owned and maintained by us. We are also expanding our service offerings to provide lit services, with Quanta providing network management services to customers, as well as owning the electronic equipment necessary to make the fiber optic network operational. We believe market opportunities exist for lit services that will enable us to leverage capacities of our dark fiber networks, as well as providing other attractive growth opportunities. The Fiber Optic Licensing and Other segment provides services to communication carriers as well as education, financial services, healthcare and other business enterprises with high bandwidth telecommunication needs. The telecommunication services provided through this segment are subject to regulation by the Federal Communications Commission and certain state public utility commissions. The Fiber Optic Licensing and Other segment also provides various telecommunication infrastructure services on a limited and ancillary basis, primarily to our customers in the electric power industry.

[Table of Contents](#)

Recent Investments, Acquisitions and Divestitures

During the first nine months of 2014, we completed eight acquisitions, which enabled us to further enhance our electric power and oil and gas infrastructure service offerings in the U.S. and Canada and expand our capabilities in Australia to include electric power infrastructure service offerings. These acquisitions included four electric power infrastructure services companies located in Canada; an oil and gas infrastructure services company located in Canada; an electric power infrastructure services company located in Australia; a general engineering and construction company, based in California, specializing in hydrant fueling, waterfront and utility construction for the U.S. Department of Defense and that is generally included in our Oil and Gas Infrastructure Services segment; and a geotechnical and geological engineering services company, based in the U.S. that is generally included in our Electric Power Infrastructure Services segment. The aggregate consideration paid for these acquisitions consisted of approximately \$171.5 million in cash, 686,382 shares of Quanta common stock and 1,721,377 exchangeable shares of Canadian subsidiaries of Quanta that are exchangeable on a one-for-one basis for Quanta common stock. The exchangeable shares provide holders with rights equivalent to Quanta common stockholders with respect to dividends and other economic rights. In addition, we issued one share of Series G preferred stock associated with 899,858 of the exchangeable shares, which generally votes on the same matters as the common stock and is entitled to a number of votes equal to the number of such exchangeable shares outstanding at that time. Exchangeable shares not associated with preferred stock do not have voting rights. The aggregate value of the above issued securities on the respective closing or settlement dates of the acquisitions totaled approximately \$70.2 million. As these transactions were effective during the first nine months of 2014, the results of each acquired company have been included in our consolidated financial statements beginning on the respective dates of acquisition.

During 2013, we acquired six businesses, which included three electric power and three oil and gas infrastructure services companies. The electric power acquisitions expanded our geographic presence primarily in the northeastern, midwestern and western regions of the U.S. and in the central region of Canada, while the oil and gas infrastructure services companies increased our capacity to provide mechanical installations for the offshore oil and gas industry and pipeline logistics services throughout the United States and expanded our geographic presence to include pipeline construction services in Australia. The aggregate consideration paid for these acquisitions consisted of approximately \$341.1 million in cash and 3,547,482 shares of our common stock valued, as of the respective dates of issuance, at approximately \$88.9 million. The results for each company have been included in our consolidated financial statements beginning on the respective dates of acquisition.

Backlog

Backlog is not a term recognized under United States generally accepted accounting principles; however, it is a common measurement used in our industry. Our methodology for determining backlog may not be comparable to the methodologies used by other companies.

Table of Contents

Our backlog represents the amount of consolidated revenue that we expect to realize from future work under construction contracts, long-term maintenance contracts, master service agreements (MSAs) and licensing agreements. These estimates include revenues from the remaining portion of firm orders not yet completed and on which work has not yet begun, as well as revenues from change orders, renewal options, and funded and unfunded portions of government contracts to the extent that they are reasonably expected to occur. For purposes of calculating backlog, we include 100% of estimated revenues attributable to consolidated joint ventures and variable interest entities (VIEs). The following table presents our total backlog by reportable segment as of September 30, 2014 and December 31, 2013, along with an estimate of the backlog amounts expected to be realized within 12 months of each balance sheet date (in thousands):

	Backlog as of September 30, 2014		Backlog as of December 31, 2013	
	12 Month	Total	12 Month	Total
Electric Power Infrastructure	\$ 3,473,503	\$ 6,487,196	\$ 3,346,721	\$ 5,964,061
Oil and Gas Infrastructure	1,631,975	2,552,212	1,515,612	2,218,503
Fiber Optic Licensing and Other	143,867	590,798	137,883	545,503
Total	<u>\$ 5,249,345</u>	<u>\$ 9,630,206</u>	<u>\$ 5,000,216</u>	<u>\$ 8,728,067</u>

Revenue estimates included in our backlog can be subject to change as a result of project accelerations, cancellations or delays due to various factors, including but not limited to commercial issues, regulatory requirements and adverse weather. These factors can also cause revenue amounts to be realized in periods and at levels different than originally projected. Generally, our customers are not contractually committed to specific volumes of services under our MSAs, and while we did not experience any material cancellations during the current periods, most of our contracts may be terminated, typically upon 30 to 90 days notice, even if we are not in default under the contract. We determine the estimated amount of backlog for work under MSAs by using recurring historical trends inherent in current MSAs, factoring in seasonal demand and projected customer needs based upon ongoing communications with the customer. In addition, many of our MSAs, as well as contracts for fiber optic licensing, are subject to renewal options. As of September 30, 2014 and December 31, 2013, MSAs accounted for approximately 37% and 31% of our estimated 12 month backlog and approximately 47% and 44% of total backlog. There can be no assurance as to our customers' actual requirements or that our estimates are accurate.

Seasonality; Fluctuations of Results; Economic Conditions

Our revenues and results of operations can be subject to seasonal and other variations. These variations are influenced by weather, customer spending patterns, bidding seasons, project timing and schedules, and holidays. Typically, our revenues are lowest in the first quarter of the year because cold, snowy or wet conditions can cause delays on projects. In addition, many of our customers develop their capital budgets for the coming year during the first quarter and do not begin infrastructure projects in a meaningful way until their capital budgets are finalized. Second quarter revenues are typically higher than those in the first quarter, as some projects begin, but continued cold and wet weather can often impact second quarter productivity. Third quarter revenues are typically the highest of the year, as a greater number of projects are underway, and weather is more accommodating. Generally, revenues during the fourth quarter of the year are lower than the third quarter but higher than the second quarter. Many projects are completed in the fourth quarter, and revenues are often impacted positively by customers seeking to spend their capital budgets before the end of the year; however, the holiday season and inclement weather can sometimes cause delays, reducing revenues and increasing costs. Any quarter may be positively or negatively affected by atypical weather patterns in any of the areas we serve, such as severe weather, excessive rainfall or warmer winter weather, making it difficult to predict these variations and their effect on particular projects quarter to quarter. The timing of project awards and unanticipated changes in project schedules as a result of delays or accelerations can also create variations in the level of operating activity from quarter to quarter.

Table of Contents

These seasonal impacts are typical for our U.S. operations, but as our foreign operations continue to grow, we may see a lessening of this pattern impacting our quarterly revenues. For example, revenues in Canada are often higher in the first quarter as projects are accelerated so that work can be completed prior to the break up, or seasonal thaw, as productivity is adversely affected by wet ground conditions during the warmer spring and summer months. Also, although revenues from Australia and other international operations have not been significant relative to our overall revenues to date, their seasonal patterns may differ from those in North America and may impact our seasonality more in the future.

Additionally, our industry can be highly cyclical. As a result, our volume of business may be adversely affected by declines or delays in new projects in various geographic regions, including the United States, Canada and Australia. Project schedules, particularly in connection with larger, longer-term projects, can also create fluctuations in the services provided, which may adversely affect us in a given period. The financial condition of our customers and their access to capital, variations in the margins of projects performed during any particular period, regional, national and global economic and market conditions, timing of acquisitions, the timing and magnitude of acquisition and integration costs associated with acquisitions, dispositions, fluctuations in our equity in earnings of unconsolidated affiliates, impairments of goodwill, intangible assets, long-lived assets or investments and interest rate fluctuations are examples of items that may also materially affect quarterly results. Accordingly, our operating results in any particular period may not be indicative of the results that can be expected for any other period.

We and our customers continue to operate in an uncertain business environment, with heightened regulatory and environmental requirements, stringent permitting processes and only gradual recovery in the economy from recessionary levels. We are closely monitoring our customers and the effect that changes in economic and market conditions have had or may have on them. Certain of our customers have reduced or delayed spending in recent years, which we attribute primarily to regulatory and permitting hurdles and negative economic and market conditions, and we anticipate that these issues may continue to affect demand for some of our services in the near-term. However, we believe that most of our customers, many of whom are regulated utilities, remain financially stable in general and will be able to continue with their business plans in the long-term. You should read “Outlook” and “Understanding Margins” for additional discussion of trends and challenges that may affect our financial condition, results of operations and cash flows.

Understanding Margins

Our gross margin is gross profit expressed as a percentage of revenues, and our operating margin is operating income expressed as a percentage of revenues. Cost of services, which is subtracted from revenues to obtain gross profit, consists primarily of salaries, wages and benefits to employees, depreciation, fuel and other equipment expenses, equipment rentals, subcontracted services, insurance, facilities expenses, materials and parts and supplies. Selling, general and administrative expenses and amortization of intangible assets are then subtracted from gross profit to obtain operating income. Various factors — some controllable, some not — can impact our margins on a quarterly or annual basis.

Seasonal and geographical. As discussed previously, seasonal patterns can have a significant impact on margins. Generally, business is slower in the winter months versus the warmer months of the year, resulting in lower productivity and consequently reducing our ability to cover fixed costs. This can be offset somewhat by increased demand for electrical service and repair work resulting from severe weather. Additionally, project schedules, including when projects begin and when they are completed, may impact margins. The mix of business conducted in the areas we serve will also affect margins, as some of the areas we serve offer the opportunity for higher margins than others due to the geographic characteristics associated with the physical location where the work is being performed. Such characteristics include whether the project is performed in an urban versus a rural setting or in a mountainous area or in open terrain. Site conditions, including unforeseen underground conditions, can also impact margins.

Table of Contents

Weather. Adverse or favorable weather conditions can impact gross margins in a given period. For example, snow or rainfall in the areas in which we operate may negatively impact our revenues and margins due to reduced productivity, as projects may be delayed or temporarily placed on hold until weather conditions improve. Conversely, in periods when weather remains dry and temperatures are accommodating, more work can be done, sometimes with less cost, which would have a favorable impact on margins. In some cases, severe weather, such as hurricanes and ice storms, can provide us with higher margin emergency restoration service work, which generally has a positive impact on margins.

Revenue mix. The mix of revenues derived from the industries we serve will impact margins, as certain industries provide higher margin opportunities. Additionally, changes in our customers' spending patterns in each of the industries we serve can cause an imbalance in supply and demand and, therefore, affect margins and mix of revenues by industry served.

Service and maintenance versus installation. Installation work is often performed on a fixed price basis, while maintenance work is often performed under pre-established or negotiated prices or cost-plus pricing arrangements. Margins for installation work may vary from project to project, and may be higher than maintenance work, as work obtained on a fixed price basis has higher risk than other types of pricing arrangements. We typically derive approximately 30% of our annual revenues from maintenance work, but a higher portion of installation work in any given period may affect our gross margins for that period.

Subcontract work. Work that is subcontracted to other service providers generally yields lower margins. An increase in subcontract work in a given period may contribute to a decrease in margins. We typically subcontract approximately 20% to 25% of our work to other service providers.

Materials versus labor. Typically, our customers are responsible for supplying their own materials on projects; however, for some of our contracts, we may agree to procure all or part of the required materials. Margins may be lower on projects where we furnish a significant amount of materials, as our mark-up on materials is generally lower than on our labor costs. In a given period, an increase in the percentage of work with higher materials procurement requirements may decrease our overall margins.

Depreciation. We include depreciation in cost of services. This is common practice in our industry, but it can make comparability of our margins to those of other companies difficult. This must be taken into consideration when comparing us to other companies.

Insurance. Margins could be impacted by fluctuations in insurance accruals as additional claims arise and as circumstances and conditions of existing claims change. We are insured for employer's liability, general liability, auto liability and workers' compensation claims. On May 1, 2014, we renewed our employer's liability and workers' compensation policies for the 2014 — 2015 policy year and extended our general liability and auto liability policies to April 30, 2015. As a result of the renewal and extension, the deductibles for general liability and auto liability remained at \$10.0 million per occurrence, the deductible for workers' compensation remained at \$5.0 million per occurrence, and the deductible for employer's liability remained at \$1.0 million per occurrence. We also have employee health care benefit plans for most employees not subject to collective bargaining agreements, of which the primary plan is subject to a deductible of \$375,000 per claimant per year.

Performance risk. Margins may fluctuate because of the volume of work and the impacts of pricing and job productivity, which can be affected both favorably and negatively by weather, geography, customer decisions and crew productivity. For example, when comparing a service contract between a current quarter and the comparable prior year's quarter, factors affecting the gross margins associated with the revenues generated by the contract may include pricing under the contract, the volume of work performed under the contract, the mix of the type of work specifically being performed and the productivity of the crews performing the work. Productivity can be influenced by many factors, including where the work is performed (e.g., rural versus urban area or mountainous or rocky area versus open terrain), whether the work is on an open or encumbered right of way, the

Table of Contents

impacts of inclement weather or the effects of environmental restrictions or regulatory delays. These types of factors are not practicable to quantify through accounting data, but each of these items may individually or in the aggregate have a direct impact on the gross margin of a specific project.

Foreign currency risk. Our financial performance on a U.S. dollar-denominated basis is subject to fluctuation in foreign currency exchange rates. Fluctuations in exchange rates relative to the U.S. dollar, primarily the Canadian and Australian dollars, could cause material fluctuations in comparisons of our results of operations between periods.

Selling, General and Administrative Expenses

Selling, general and administrative expenses consist primarily of compensation and related benefits to management, administrative salaries and benefits, marketing, office rent and utilities, communications, professional fees, bad debt expense, acquisition costs, gains and losses on the sale of property and equipment, letter of credit fees and maintenance, training and conversion costs related to the implementation of an information technology solution.

Results of Operations

As previously discussed, we have acquired certain businesses, the results of which have been included in the following results of operations beginning on their respective acquisition dates. The following table sets forth selected statements of operations data and such data as a percentage of revenues for the three and nine month periods indicated (dollars in thousands):

Consolidated Results

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2014		2013		2014		2013	
Revenues	\$2,171,144	100.0%	\$1,645,132	100.0%	\$5,798,268	100.0%	\$4,705,219	100.0%
Cost of services (including depreciation)	1,818,173	83.7	1,372,079	83.4	4,891,778	84.4	3,952,609	84.0
Gross profit	352,971	16.3	273,053	16.6	906,490	15.6	752,610	16.0
Selling, general and administrative expenses	200,521	9.2	124,949	7.6	513,292	8.9	357,661	7.6
Amortization of intangible assets	9,538	0.5	7,026	0.4	26,398	0.4	17,406	0.4
Operating income	142,912	6.6	141,078	8.6	366,800	6.3	377,543	8.0
Interest expense	(1,321)	(0.1)	(475)	—	(3,431)	(0.1)	(1,480)	—
Interest income	902	—	1,139	0.1	3,046	0.1	2,230	—
Other income (expense), net	(378)	—	(824)	(0.1)	(968)	—	(1,690)	—
Income before income taxes	142,115	6.5	140,918	8.6	365,447	6.3	376,603	8.0
Provision for income taxes	42,100	1.9	42,509	2.6	121,340	2.1	126,611	2.7
Net income	100,015	4.6	98,409	6.0	244,107	4.2	249,992	5.3
Less: Net income attributable to non-controlling interests	5,367	0.2	5,503	0.4	13,969	0.2	14,768	0.3
Net income attributable to common stock	<u>\$ 94,648</u>	<u>4.4%</u>	<u>\$ 92,906</u>	<u>5.6%</u>	<u>\$ 230,138</u>	<u>4.0%</u>	<u>\$ 235,224</u>	<u>5.0%</u>

Three months ended September 30, 2014 compared to the three months ended September 30, 2013

Revenues. Revenues increased \$526.0 million, or 32.0%, to \$2.17 billion for the three months ended September 30, 2014. Revenues from electric power infrastructure services increased \$330.8 million, or 31.6%, to \$1.38 billion. Also contributing to the increase was higher revenues from oil and gas infrastructure services, which increased \$197.4 million, or 35.7%, to \$749.8 million. These increases were partially offset by a decrease in revenues from fiber optic licensing and other, which decreased \$2.2 million, or 5.0%, to \$42.1 million.

Table of Contents

Gross profit. Gross profit increased \$79.9 million, or 29.3%, to \$353.0 million for the three months ended September 30, 2014. This increase was primarily due to the impact of higher overall revenues earned from the Electric Power Infrastructure Services and Oil and Gas Infrastructure Services segments. Gross profit as a percentage of revenues decreased to 16.3% for the three months ended September 30, 2014 from 16.6% for the three months ended September 30, 2013, primarily due to the negative impact of lower margins on certain power generation projects ongoing during the three months ended September 30, 2014 as compared to projects completed during the three months ended September 30, 2013.

Selling, general and administrative expenses. Selling, general and administrative expenses increased \$75.6 million, or 60.5%, to \$200.5 million for the three months ended September 30, 2014. The increase was primarily attributable to a \$52.5 million charge to provision for long-term contract receivable as a result of a change in the estimated net realizable value of a disputed contract receivable associated with previously recognized contract price adjustments related to a change order from the Sunrise Powerlink project, an electric power infrastructure services project completed in 2012, which is the subject of a pending arbitration proceeding. Selling, general and administrative expenses also increased due to \$15.4 million in incremental general and administrative costs associated with companies acquired since the third quarter of 2013 and \$4.0 million in higher salaries and benefits and related ancillary administration costs associated with the current levels of operations, partially offset by lower levels of incentive compensation. Selling, general and administrative expenses as a percentage of revenues increased to 9.2% for the three months ended September 30, 2014 from 7.6% for the three months ended September 30, 2013, due primarily to the impact of the charge to provision for long-term contract receivable described above, partially offset by better absorption of general and administrative expenses due to the higher revenues described above. For additional information regarding this charge, the Sunrise Powerlink project and the related arbitration, see *Legal Proceedings* in this Item 2 of Part I of this Quarterly Report.

Amortization of intangible assets. Amortization of intangible assets increased \$2.5 million to \$9.5 million for the three months ended September 30, 2014. This increase was primarily due to increased amortization of intangibles associated with companies acquired since the third quarter of 2013, partially offset by reduced amortization expense from previously acquired intangible assets as certain of these assets became fully amortized.

Interest expense. Interest expense increased \$0.8 million to \$1.3 million for the three months ended September 30, 2014 as compared to the three months ended September 30, 2013 due to increased borrowing activity under our credit facility, fees associated with the increase in unused capacity on our expanded credit facility, higher amortization of deferred financing costs following the amendment and restatement of our credit facility on October 30, 2013 and interest related to debt acquired through acquisitions completed in 2014.

Interest income. Interest income was \$0.9 million and \$1.1 million for the three months ended September 30, 2014 and 2013. Interest earned on lower cash balances period over period was partially offset by the impact of higher average interest rates earned on the cash balances during the quarter ended September 30, 2014 as compared to the quarter ended September 30, 2013.

Provision for income taxes. The provision for income taxes was \$42.1 million for the three months ended September 30, 2014, with an effective tax rate of 29.6%. The provision for income taxes was \$42.5 million for the three months ended September 30, 2013, with an effective tax rate of 30.2%. The effective tax rates for the three months ended September 30, 2014 and 2013 were impacted by the recording of net tax benefits in the amount of \$4.9 million and \$6.6 million associated with decreases in reserves for uncertain tax positions resulting from the expiration of various federal and state statute of limitations periods. Excluding the tax benefits from decreases in reserves for uncertain tax positions, the effective rates would have been 33.1% and 34.9% for the three months ended September 30, 2014 and 2013. The lower effective rate for the three months ended September 30, 2014 was primarily due to a higher proportion of income before taxes earned from international jurisdictions, which are generally taxed at lower statutory rates.

[Table of Contents](#)

Nine months ended September 30, 2014 compared to the nine months ended September 30, 2013

Revenues. Revenues increased \$1.09 billion, or 23.2%, to \$5.80 billion for the nine months ended September 30, 2014. This increase was primarily due to higher electric power infrastructure services revenues, which increased \$620.8 million, or 19.0%, to \$3.90 billion. Also contributing to the increase were additional revenues from oil and gas infrastructure services, which increased \$483.8 million, or 37.3%, to \$1.78 billion. These increases were partially offset by a decrease in revenues from fiber optic licensing and other, which decreased \$11.5 million, or 8.7%, to \$120.7 million.

Gross profit. Gross profit increased \$153.9 million, or 20.4%, to \$906.5 million for the nine months ended September 30, 2014. This increase was primarily due to higher overall revenues earned during the current period. Gross profit as a percentage of revenues decreased to 15.6% for the nine months ended September 30, 2014 from 16.0% for the nine months ended September 30, 2013. This decrease in gross margin was primarily due to the negative impact of wet weather conditions, primarily in Canada and northern regions of the U.S., as these areas thawed from a late winter season, as well as lower margins recognized on certain power generation projects ongoing during the nine months ended September 30, 2014 as compared to similar projects completed during the nine months ended September 30, 2013. These lower margins were partially offset by the contribution of mainline pipe revenues, which typically offer higher margin opportunities.

Selling, general and administrative expenses. Selling, general and administrative expenses increased \$155.6 million, or 43.5%, to \$513.3 million for the nine months ended September 30, 2014. The increase was primarily attributable to a \$52.5 million charge to provision for long-term contract receivable as a result of a change in the estimated net realizable value of a disputed contract receivable associated with an electric power infrastructure services project completed in 2012, which is the subject of a pending arbitration proceeding, and an aggregate \$38.8 million expense associated with an adverse arbitration decision regarding a contract dispute with the National Gas Company of Trinidad and Tobago (NGC) on a 2010 directional drilling project, as well as \$46.4 million in incremental general and administrative costs associated with companies acquired since the third quarter of 2013, \$12.1 million in higher professional fees and \$4.7 million in higher administrative costs associated with current levels of operations. Selling, general and administrative expenses as a percentage of revenues increased to 8.9% for the nine months ended September 30, 2014 from 7.6% for the nine months ended September 30, 2013, due primarily to the impact of the charge to provision for long-term contract receivable and the expense associated with the arbitration decision. The impact of these items was partially offset by better absorption of general and administrative expenses due to the higher revenues described above.

Amortization of intangible assets. Amortization of intangible assets increased \$9.0 million to \$26.4 million for the nine months ended September 30, 2014. This increase was primarily due to increased amortization of intangibles associated with companies acquired since the third quarter of 2013, partially offset by reduced amortization expense from previously acquired intangible assets as certain of these assets became fully amortized.

Interest expense. Interest expense increased \$2.0 million to \$3.4 million for the nine months ended September 30, 2014 as compared to the nine months ended September 30, 2013 due to increased borrowing activity under our credit facility, fees associated with the increase in unused capacity on our expanded credit facility, higher amortization of deferred financing costs following the amendment and restatement of our credit facility on October 30, 2013 and interest related to debt acquired through acquisitions completed in 2014.

Interest income. Interest income was \$3.0 million and \$2.2 million for the nine months ended September 30, 2014 and 2013. This increase was due to higher average interest rates during the nine months ended September 30, 2014 as compared to the nine months ended September 30, 2013, partially offset by lower cash balances during the 2014 period.

Provision for income taxes. The provision for income taxes was \$121.3 million for the nine months ended September 30, 2014, with an effective tax rate of 33.2%. The provision for income taxes was \$126.6 million for

Table of Contents

the nine months ended September 30, 2013, with an effective tax rate of 33.6%. The effective tax rates for the nine months ended September 30, 2014 and 2013 were impacted by the recording of net tax benefits in the amount of \$4.9 million and \$6.6 million associated with decreases in reserves for uncertain tax positions resulting from the expiration of various federal and state statute of limitations periods. Excluding the tax benefits from decreases in reserves for uncertain tax positions, the effective rates would have been 34.5% and 35.4% for the nine months ended September 30, 2014 and 2013. The lower effective rate for the nine months ended September 30, 2014 was primarily due to a higher proportion of income before taxes earned from international jurisdictions, which are generally taxed at lower statutory rates.

Segment Results

The following table sets forth segment revenues and segment operating income for the periods indicated (dollars in thousands):

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2014		2013		2014		2013	
Revenues:								
Electric Power Infrastructure	\$1,379,200	63.6%	\$1,048,370	63.7%	\$3,896,536	67.2%	\$3,275,732	69.6%
Oil and Gas Infrastructure	749,801	34.5	552,380	33.6	1,781,025	30.7	1,297,254	27.6
Fiber Optic Licensing and Other	42,143	1.9	44,382	2.7	120,707	2.1	132,233	2.8
Consolidated revenues from external customers	<u>\$2,171,144</u>	<u>100.0%</u>	<u>\$1,645,132</u>	<u>100.0%</u>	<u>\$5,798,268</u>	<u>100.0%</u>	<u>\$4,705,219</u>	<u>100.0%</u>
Operating income (loss):								
Electric Power Infrastructure	\$ 102,933	7.5%	\$ 122,413	11.7%	\$ 359,414	9.2%	\$ 375,772	11.5%
Oil and Gas Infrastructure	74,824	10.0	49,873	9.0	109,235	6.1	87,874	6.8
Fiber Optic Licensing and Other	13,835	32.8	14,105	31.8	40,090	33.2	45,289	34.2
Corporate and non-allocated costs	(48,680)	N/A	(45,313)	N/A	(141,939)	N/A	(131,392)	N/A
Consolidated operating income	<u>\$ 142,912</u>	<u>6.6%</u>	<u>\$ 141,078</u>	<u>8.6%</u>	<u>\$ 366,800</u>	<u>6.3%</u>	<u>\$ 377,543</u>	<u>8.0%</u>

Three months ended September 30, 2014 compared to the three months ended September 30, 2013

Electric Power Infrastructure Services Segment Results

Revenues for this segment increased \$330.8 million, or 31.6%, to \$1.38 billion for the three months ended September 30, 2014. Revenues were positively impacted by increased activity from electric power transmission, distribution and power generation projects due to increased capital spending by our customers as well as approximately \$65 million in revenues generated by acquired companies.

Operating income decreased \$19.5 million, or 15.9%, to \$102.9 million for the three months ended September 30, 2014. Operating income as a percentage of segment revenues decreased to 7.5% for the three months ended September 30, 2014 from 11.7% for the three months ended September 30, 2013. These decreases were primarily due to a \$52.5 million charge to provision for long-term contract receivable as a result of a change in the estimated net realizable value of a disputed contract receivable and the impact of slightly lower margins earned during the third quarter of 2014 as compared to last year's third quarter associated with typical project variability as well as lower margins recognized on certain power generation projects ongoing during the three months ended September 30, 2014 as compared to projects that were ongoing during the three months ended September 30, 2013.

Oil and Gas Infrastructure Services Segment Results

Revenues for this segment increased \$197.4 million, or 35.7%, to \$749.8 million for the three months ended September 30, 2014. Revenues in the three months ended September 30, 2014 were favorably impacted by

Table of Contents

approximately \$130 million in revenues generated by acquired companies coupled with increased capital spending by our customers.

Operating income increased \$25.0 million, or 50.0%, to \$74.8 million for the three months ended September 30, 2014 from \$49.9 million for the three months ended September 30, 2013. This increase was primarily due to the increase in segment revenues described above. Operating income as a percentage of segment revenues increased to 10.0% for the three months ended September 30, 2014 from 9.0% for the three months ended September 30, 2013. This increase was primarily due to the contribution from mainline pipe projects in the U.S. and Australia, which typically offer higher margin opportunities, as well as better fixed cost absorption due to higher revenues.

Fiber Optic Licensing and Other Segment Results

Revenues for this segment decreased \$2.2 million, or 5.0%, to \$42.1 million for the three months ended September 30, 2014. This decrease in revenues was due to lower levels of ancillary telecommunication services revenues during the three months ended September 30, 2014 as compared to the three months ended September 30, 2013.

Operating income decreased \$0.3 million, or 1.9%, to \$13.8 million for the three months ended September 30, 2014 as compared to the three months ended September 30, 2013, primarily due to the decrease in revenues described above. Operating income as a percentage of segment revenues for the quarter ended September 30, 2014 increased to 32.8% as compared to 31.8% for the quarter ended September 30, 2013, primarily due to a change in the revenue mix, with a lower proportion of revenues derived from ancillary telecommunication services, which typically carry lower margins.

Corporate and Non-allocated Costs

Certain selling, general and administrative expenses and amortization of intangible assets are not allocated to segments. Corporate and non-allocated costs for the quarter ended September 30, 2014 increased \$3.4 million to \$48.7 million as compared to the quarter ended September 30, 2013. This increase was primarily the result of a \$2.5 million increase in amortization expense primarily due to the amortization of newly acquired intangible assets from 2014 and 2013 acquisitions and a \$0.9 million net increase in other expenses.

Nine months ended September 30, 2014 compared to the nine months ended September 30, 2013

Electric Power Infrastructure Services Segment Results

Revenues for this segment increased \$620.8 million, or 19.0%, to \$3.90 billion for the nine months ended September 30, 2014. Revenues were positively impacted by increased activity from electric power transmission and distribution projects primarily as a result of increased capital spending by our customers and approximately \$185 million in revenues generated by acquired companies. Partially offsetting these increases was the less favorable Canadian dollar to U.S. dollar exchange rates during the nine months ended September 30, 2014 as compared to the nine months ended September 30, 2013.

Operating income decreased \$16.4 million, or 4.4%, to \$359.4 million for the nine months ended September 30, 2014. This decrease was primarily due to a \$52.5 million charge to provision for long-term contract receivable as a result of a change in the estimated net realizable value of a disputed receivable, partially offset by the increase in segment revenues described above. Operating income as a percentage of segment revenues decreased to 9.2% for the nine months ended September 30, 2014 from 11.5% for the nine months ended September 30, 2013. This decrease was primarily due to the impact of the provision for long-term contract receivable previously discussed as well as the negative production impact of wet weather conditions, primarily in Canada and northern regions of the U.S., as these areas thawed from a late winter season, and lower margins recognized on certain power generation projects ongoing during the nine months ended September 30, 2014 as compared to projects completed during the nine months ended September 30, 2013.

Table of Contents

Oil and Gas Infrastructure Services Segment Results

Revenues for this segment increased \$483.8 million, or 37.3%, to \$1.78 billion for the nine months ended September 30, 2014. Revenues in the nine months ended September 30, 2014 were favorably impacted by approximately \$400 million in revenues generated by acquired companies and increased capital spending by our customers.

Operating income increased \$21.4 million, or 24.3%, to \$109.2 million for the nine months ended September 30, 2014. Operating income as a percentage of segment revenues decreased to 6.1% for the nine months ended September 30, 2014 from 6.8% for the nine months ended September 30, 2013. These decreases were primarily due to an aggregate \$38.8 million expense recorded in 2014 associated with an adverse arbitration decision regarding a contract dispute with NGC on a 2010 directional drilling project, as well as to the impact of an increase in the estimated withdrawal liability associated with the Central States, Southeast and Southwest Areas Pension Plan (the Central States Plan) based on certain withdrawal scenarios that increased the estimated range of possible liability. These decreases were partially offset by contributions from mainline pipe projects in the U.S. and Australia, which typically offer higher margin opportunities, and the favorable settlement of certain contract change orders during the period as well as better fixed cost absorption due to higher overall revenues.

Fiber Optic Licensing and Other Segment Results

Revenues for this segment decreased \$11.5 million, or 8.7%, to \$120.7 million for the nine months ended September 30, 2014. This decrease in revenues was due to lower levels of ancillary telecommunication services revenues during the nine months ended September 30, 2014 as compared to the nine months ended September 30, 2013 as certain larger projects completed in the nine months ended September 30, 2013 did not recur to the same extent in the nine months ended September 30, 2014.

Operating income decreased \$5.2 million, or 11.5%, to \$40.1 million for the nine months ended September 30, 2014 as compared to the nine months ended September 30, 2013. The decrease in operating income was primarily due to the decrease in segment revenues described above. Operating income as a percentage of segment revenues for the nine months ended September 30, 2014 decreased to 33.2% as compared to 34.2% for the nine months ended September 30, 2013, primarily due to higher network maintenance costs.

Corporate and Non-allocated Costs

Certain selling, general and administrative expenses and amortization of intangible assets are not allocated to segments. Corporate and non-allocated costs for the nine months ended September 30, 2014 increased \$10.5 million to \$141.9 million as compared to the nine months ended September 30, 2013. This increase was primarily the result of a \$9.0 million increase in amortization expense primarily due to the amortization of newly acquired intangible assets from 2014 and 2013 acquisitions, \$5.7 million in higher consulting and other business development fees, and \$2.8 million in higher acquisition and integration costs. These increases were partially offset by \$10.1 million in lower salary, incentive compensation and non-cash stock compensation costs period-over-period associated with current levels of operating activity and profitability, and due to the impact of recording approximately \$4.3 million of non-cash stock-based compensation expense in the second quarter of 2013 related to the retirement of our former chairman.

Liquidity and Capital Resources

Cash Requirements

Our cash and cash equivalents totaled \$144.2 million as of September 30, 2014 and \$488.8 million as of December 31, 2013. As of September 30, 2014 and December 31, 2013, cash and cash equivalents held in domestic bank accounts were approximately \$43.8 million and \$236.7 million, and cash and cash equivalents held in foreign bank accounts were approximately \$100.4 million and \$252.1 million, held primarily in Canada and Australia.

Table of Contents

We were in compliance with the covenants under our credit facility at September 30, 2014. We anticipate that our cash and cash equivalents on hand, existing borrowing capacity under our credit facility, and our future cash flows from operations will provide sufficient funds to enable us to meet our future operating needs and our planned capital expenditures, as well as facilitate our ability to grow in the foreseeable future.

Our industry is capital intensive, and we expect the need for substantial capital expenditures to continue into the foreseeable future to meet the anticipated demand for our services. Capital expenditures are expected to total \$320 million to \$330 million for 2014, of which we have spent approximately \$226.7 million through September 30, 2014. Approximately \$50 million to \$60 million of the expected 2014 capital expenditures are targeted for the expansion of our fiber optic networks.

We also evaluate opportunities for strategic acquisitions from time to time that may require cash, as well as opportunities to make investments in customer-sponsored projects where we anticipate performing services such as project management, engineering, procurement or construction services. These investment opportunities exist in the markets and industries we serve and may require the use of cash in the form of debt or equity investments.

During the fourth quarter of 2013, our board of directors approved a stock repurchase program authorizing us to purchase in the open market or in privately negotiated transactions, from time to time through December 31, 2016, up to \$500.0 million of our outstanding common stock. As of September 30, 2014, we had repurchased \$45.0 million of our common stock under this program.

Management continues to monitor the financial markets and general national and global economic conditions. We consider our cash investment policies to be conservative in that we maintain a diverse portfolio of what we believe to be high-quality cash investments with short-term maturities. Accordingly, we do not anticipate that any weakness in the capital markets will have a material impact on the principal amounts of our cash investments or our ability to rely upon our credit facility for funds. To date, we have experienced no loss of or lack of access to our cash or cash equivalents or funds under our credit facility; however, we can provide no assurances that access to our invested cash and cash equivalents or availability under our credit facility will not be impacted in the future by adverse conditions in the financial markets.

If we were to repatriate cash that is indefinitely reinvested outside the U.S., we could be subject to additional U.S. income and foreign withholding taxes. Because of the number and variability of assumptions required, it is not practicable to determine the amount of any additional U.S. tax liability that may result if we decide to no longer indefinitely reinvest foreign earnings outside the U.S. If our intentions or U.S. tax laws change in the future, there may be a significant negative impact on the provision for income taxes and cash flows as a result of recording an incremental tax liability in the period such change occurs.

Sources and Uses of Cash

As of September 30, 2014, we had cash and cash equivalents of \$144.2 million and working capital of \$1.41 billion. We also had \$320.2 million of outstanding letters of credit and bank guarantees, \$200.6 million of which was denominated in U.S. dollars and \$119.6 million of which was denominated in Australian or Canadian dollars, and \$76.9 million of outstanding borrowings under the credit facility, \$50.0 million of which was denominated in U.S. dollars and \$26.9 million of which was denominated in Canadian dollars. As of September 30, 2014, our \$1.325 billion senior secured revolving credit facility maturing October 30, 2018 had \$927.9 million available for borrowings or issuing new letters of credit.

Operating Activities

Cash flow from operations is primarily influenced by demand for our services and operating margins but can also be influenced by working capital needs associated with the various types of services that we provide. In particular, working capital needs may increase when we commence large volumes of work under circumstances

Table of Contents

where project costs, primarily associated with labor, equipment and subcontractors, are required to be paid before the receivables resulting from the work performed are billed and collected. Accordingly, changes within working capital in accounts receivable, costs and estimated earnings in excess of billings on uncompleted contracts, and billings in excess of costs and estimated earnings on uncompleted contracts are normally related and are typically affected on a collective basis by changes in revenue due to both changes in timing and volume of work performed and variability in the timing of customer billings and payments. Additionally, working capital needs are generally higher during the summer and fall months due to increased demand for our services when favorable weather conditions exist in many of the regions in which we operate. Conversely, working capital assets are typically converted to cash during the winter months. These seasonal trends can be offset by changes in the timing of projects which can be impacted by project delays or accelerations and other economic factors that may affect customer spending.

Operating activities provided net cash of \$64.1 million during the three months ended September 30, 2014 as compared to providing \$83.2 million during the three months ended September 30, 2013, and operating activities provided net cash of \$37.5 million during the nine months ended September 30, 2014 as compared to providing \$245.1 million during the nine months ended September 30, 2013. The decrease in cash flows from operating activities for the three months ended September 30, 2014 as compared to three months ended September 30, 2013 was primarily due to increased working capital requirements related to the ramp up of electric power and oil and gas infrastructure projects, partially offset by more favorable operating results produced by this ramp up in the three months ended September 30, 2014. The decrease in cash flows from operating activities for the nine months ended September 30, 2014 compared to the nine months ended September 30, 2013 was partially a result of the cash outflows associated with the \$28.3 million arbitration payment described in *Legal Proceedings — National Gas Company of Trinidad and Tobago Arbitration* in Note 10 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report. Operating cash flow for the nine months ended September 30, 2014 was also impacted by increased working capital requirements associated with the ramp up on certain electric power transmission projects, as well as weather related delays in part of North America and the timing of project close-outs that affected the achievement of certain billing milestones. In comparison, the cash flow provided by operating activities during the nine months ended September 30, 2013 was positively impacted by the collection of receivables during the first quarter of 2013 attributable to significantly higher levels of emergency restoration services provided in the fourth quarter of 2012 as compared to the fourth quarter of 2013.

Days sales outstanding (DSO) as of September 30, 2014 was 83 days as compared to 82 days at September 30, 2013. DSO is calculated by using the sum of current accounts receivable, net of allowance (which include retainage and unbilled balances), plus costs and estimated earnings in excess of billings on uncompleted contracts less billings in excess of costs and estimated earnings on uncompleted contracts, divided by average revenues per day during the quarter.

Investing Activities

During the three months ended September 30, 2014, we used net cash in investing activities of \$158.0 million as compared to \$134.6 million in the three months ended September 30, 2013. Investing activities in the third quarter of 2014 included \$79.9 million used for capital expenditures and \$81.8 million used in connection with business acquisitions, partially offset by \$2.9 million of proceeds from the sale of equipment. Investing activities in the third quarter of 2013 included \$51.1 million used for capital expenditures and \$123.8 million used in connection with business acquisitions, partially offset by the release of \$36.5 million of restricted cash balances associated with a newly acquired company and \$4.5 million of proceeds from the sale of equipment.

During the nine months ended September 30, 2014, we used net cash in investing activities of \$379.8 million as compared to \$316.4 million in the nine months ended September 30, 2013. Investing activities in the nine months ended September 30, 2014 included \$226.7 million used for capital expenditures and

Table of Contents

\$161.4 million used in connection with business acquisitions, partially offset by \$9.5 million of proceeds from the sale of equipment. Investing activities in the nine months ended September 30, 2013 included \$213.2 million used for capital expenditures, \$124.7 million used in connection with business acquisitions, \$12.3 million used for other investments primarily related to the capital lease of an internally constructed electric power transmission asset and \$11.2 million used for additional investments in unconsolidated affiliates, partially offset by the release of \$36.5 million of restricted cash balances associated with a newly acquired company and \$8.6 million of proceeds from the sale of equipment.

Our industry is capital intensive, and we expect the need for substantial capital expenditures to continue into the foreseeable future to meet the anticipated demand for our services. In addition, we expect to continue to pursue strategic acquisitions and investments, although we cannot predict the timing or magnitude of the potential cash outlays for these initiatives.

Financing Activities

During the three months ended September 30, 2014, net cash provided by financing activities was \$56.3 million as compared to net cash used of \$2.5 million in the three months ended September 30, 2013. Financing activities in the three months ended September 30, 2014 included \$76.9 million of net proceeds from borrowings under our credit facility, partially offset by \$19.3 million of debt repayments primarily related to debt of an acquired company that was repaid shortly after the acquisition date and \$3.0 million of cash payments to non-controlling interests as distributions of joint venture profits. Financing activities in the third quarter of 2013 included \$2.5 million of cash payments to non-controlling interests as distributions of joint venture profits.

During the nine months ended September 30, 2014, net cash provided by financing activities was \$1.3 million as compared to net cash used of \$8.4 million in the nine months ended September 30, 2013. Financing activities in the nine months ended September 30, 2014 included \$76.9 million of net proceeds from borrowings under our credit facility, partially offset by \$45.0 million of common stock repurchases under our stock repurchase program, \$30.0 million of debt repayments primarily related to debt of acquired companies that was repaid shortly after their respective acquisition dates and \$3.5 million of cash payments to non-controlling interests as distributions of joint venture profits. Financing activities during the nine months ended September 30, 2013 included \$11.8 million of cash payments to non-controlling interests as distributions of joint venture profits, partially offset by \$2.8 million related to the tax impact of stock-based awards.

Debt Instruments

Credit Facility

On October 30, 2013, we entered into a credit agreement which amended and restated our prior credit agreement with various lenders. The credit agreement provides for a \$1.325 billion senior secured revolving credit facility maturing on October 30, 2018. Up to \$400.0 million of the facility is available for revolving loans and letters of credit in certain alternative currencies in addition to the U.S. dollar. The entire amount of the facility is available for the issuance of letters of credit. Up to \$50.0 million of the facility is available for swing line loans in U.S. dollars, up to \$30.0 million of the facility is available for swing line loans in Canadian dollars and up to \$20.0 million of the facility is available for swing line loans in Australian dollars. In addition, subject to the conditions specified in the credit agreement, we have the option to increase the revolving commitments under the credit agreement by up to an additional \$300.0 million from time to time upon receipt of additional commitments from new or existing lenders. Borrowings under the credit agreement are to be used to refinance existing indebtedness and for working capital, capital expenditures and other general corporate purposes.

As of September 30, 2014, we had approximately \$320.2 million of outstanding letters of credit and bank guarantees, \$200.6 million of which was denominated in U.S. dollars and \$119.6 million of which was denominated in Australian or Canadian dollars, and \$76.9 million of outstanding borrowings under the credit

Table of Contents

facility, \$50.0 million of which was denominated in U.S. dollars and \$26.9 million of which was denominated in Canadian dollars. The remaining \$927.9 million was available for borrowings or issuing new letters of credit.

Effective April 1, 2014, amounts borrowed under the credit agreement in U.S. dollars bear interest, at our option, at a rate equal to either (a) the Eurocurrency Rate plus 1.125% to 2.125%, as determined based on our Consolidated Leverage Ratio (as described below), or (b) the Base Rate plus 0.125% to 1.125%, as determined based on our Consolidated Leverage Ratio. Amounts borrowed as revolving loans under the credit agreement in any currency other than U.S. dollars bear interest at a rate equal to the Eurocurrency Rate plus 1.125% to 2.125%, as determined based on our Consolidated Leverage Ratio. Standby letters of credit issued under the credit agreement are subject to a letter of credit fee of 1.125% to 2.125%, based on our Consolidated Leverage Ratio, and Performance Letters of Credit issued under the credit agreement in support of certain contractual obligations are subject to a letter of credit fee of 0.675% to 1.275%, based on our Consolidated Leverage Ratio. We are also subject to a commitment fee of 0.20% to 0.40%, based on our Consolidated Leverage Ratio, on any unused availability under the credit agreement.

Prior to April 1, 2014, amounts borrowed under the credit agreement in U.S. dollars bore interest, at our option, at a rate equal to either (a) the Eurocurrency Rate (as defined in the credit agreement) plus 1.25%, or (b) the Base Rate (as described below) plus 0.25%. Amounts borrowed as revolving loans under the credit agreement in any currency other than U.S. dollars bore interest at a rate equal to the Eurocurrency Rate plus 1.25%. Standby letters of credit issued under the credit agreement were subject to a letter of credit fee of 1.25%, and Performance Letters of Credit (as defined in the credit agreement) issued under the credit agreement in support of certain contractual obligations were subject to a letter of credit fee of 0.75%. We were also subject to a commitment fee of 0.20% on any unused availability under the credit agreement.

The Consolidated Leverage Ratio is the ratio of our Consolidated Funded Indebtedness to Consolidated EBITDA (as defined in the credit agreement). For purposes of calculating the Consolidated Leverage Ratio, Consolidated Funded Indebtedness is reduced by available cash and Cash Equivalents (as defined in the credit agreement) in excess of \$25.0 million. The Base Rate equals the highest of (i) the Federal Funds Rate (as defined in the credit agreement) plus 1/2 of 1%, (ii) Bank of America's prime rate and (iii) the Eurocurrency Rate plus 1.00%.

Subject to certain exceptions, the credit agreement is secured by substantially all of our assets and the assets of our wholly owned U.S. subsidiaries and by a pledge of all of the capital stock of our wholly owned U.S. subsidiaries and 65% of the capital stock of our direct foreign subsidiaries of our wholly owned U.S. subsidiaries. Our wholly owned U.S. subsidiaries also guarantee the repayment of all amounts due under the credit agreement. Subject to certain conditions, at any time we maintain an Investment Grade Rating (defined in the credit agreement as two of the following three conditions being met: (i) a corporate credit rating that is BBB- or higher by Standard & Poor's Rating Services, (ii) a corporate family rating that is Baa3 or higher by Moody's Investors Services, Inc. or (iii) a corporate credit rating that is BBB- or higher by Fitch Ratings, Inc.), all collateral will automatically be released from these liens.

The credit agreement contains certain covenants, including a maximum Consolidated Leverage Ratio and a Consolidated Interest Coverage Ratio, in each case as specified in the credit agreement. The credit agreement limits certain acquisitions, mergers and consolidations, indebtedness, asset sales and prepayments of indebtedness and, subject to certain exceptions, prohibits liens on assets. The credit agreement also allows for cash payments for dividends and stock repurchases subject to compliance with the following requirements on a post-incurrence basis: (i) no default or event of default under the credit agreement; (ii) continued compliance with the financial covenants described above; and (iii) at least \$100 million of availability under the credit agreement and/or cash and cash equivalents on hand. As of September 30, 2014, we were in compliance with all of the covenants in the credit agreement.

The credit agreement provides for customary events of default and carries cross-default provisions with our underwriting, continuing indemnity and security agreement with its sureties and all of our other debt instruments

Table of Contents

exceeding \$75.0 million in borrowings or availability. If an Event of Default (as defined in the credit agreement) occurs and is continuing, on the terms and subject to the conditions set forth in the credit agreement, amounts outstanding under the credit agreement may be accelerated and may become or be declared immediately due and payable.

Off-Balance Sheet Transactions

As is common in our industry, we have entered into certain off-balance sheet arrangements in the ordinary course of business that result in risks not directly reflected in our balance sheets. Our significant off-balance sheet transactions include liabilities associated with non-cancelable operating leases, letter of credit obligations, commitments to expand our fiber optic networks, commitments to purchase equipment, surety guarantees, certain multi-employer pension plan liabilities and obligations relating to our joint venture arrangements. Certain joint venture structures involve risks not directly reflected in our balance sheets. For certain joint ventures, we have guaranteed all of the obligations of the joint venture under a contract with the customer. Additionally, other joint venture arrangements qualify as a general partnership, for which we are jointly and severally liable for all of the obligations of the joint venture. In our joint venture arrangements, typically each joint venturer indemnifies the other party for any liabilities incurred in excess of the liabilities such other party is obligated to bear under the respective joint venture agreement. Other than as previously discussed, we have not engaged in any material off-balance sheet financing arrangements through special purpose entities, and we have no material guarantees of the work or obligations of third parties.

Leases

We enter into non-cancelable operating leases for many of our facility, vehicle and equipment needs. These leases allow us to conserve cash by paying a monthly lease rental fee for use of facilities, vehicles and equipment rather than purchasing them. We may decide to cancel or terminate a lease before the end of its term, in which case we are typically liable to the lessor for the remaining lease payments under the term of the lease.

We have guaranteed the residual value of the underlying assets under certain of our equipment operating leases at the date of termination of such leases. We have agreed to pay any difference between this residual value and the fair market value of each underlying asset as of the lease termination date. As of September 30, 2014, the maximum guaranteed residual value was approximately \$387.6 million. We believe that no significant payments will be made as a result of the difference between the fair market value of the leased equipment and the guaranteed residual value. However, there can be no assurance that future significant payments will not be required.

Letters of Credit

Certain of our vendors require letters of credit to ensure reimbursement for amounts they are disbursing on our behalf, such as to beneficiaries under our self-funded insurance programs. In addition, from time to time, certain customers require us to post letters of credit to ensure payment to our subcontractors and vendors under those contracts and to guarantee performance under our contracts. Such letters of credit are generally issued by a bank or similar financial institution, typically pursuant to our credit facility. Each letter of credit commits the issuer to pay specified amounts to the holder of the letter of credit if the holder claims that we have failed to perform specified actions. If this were to occur, we would be required to reimburse the issuer of the letter of credit. Depending on the circumstances of such a reimbursement, we may also be required to record a charge to earnings for the reimbursement. We do not believe that it is likely that any material claims will be made under a letter of credit in the foreseeable future.

As of September 30, 2014, we had \$320.2 million in outstanding letters of credit and bank guarantees under our credit facility to secure securing our casualty insurance program and various contractual commitments. These

Table of Contents

are irrevocable stand-by letters of credit with maturities generally expiring at various times throughout 2014 and 2015. Upon maturity, it is expected that the majority of the letters of credit related to the casualty insurance program will be renewed for subsequent one-year periods.

Performance Bonds and Parent Guarantees

Many customers, particularly in connection with new construction, require us to post performance and payment bonds issued by a financial institution known as a surety. These bonds provide a guarantee to the customer that we will perform under the terms of a contract and that we will pay subcontractors and vendors. If we fail to perform under a contract or to pay subcontractors and vendors, the customer may demand that the surety make payments or provide services under the bond. We must reimburse the surety for any expenses or outlays it incurs. Under our underwriting, continuing indemnity and security agreement with our sureties and with the consent of our lenders under our credit facility, we have granted security interests in certain of our assets to collateralize our obligations to the sureties. Subject to certain conditions and consistent with terms of our credit facility, these security interests will be automatically released if we maintain a corporate credit rating that is BBB- (stable) or higher by Standard & Poor's Rating Services and a corporate family rating that is Baa3 (stable) or higher by Moody's Investors Services. We may be required to post letters of credit or other collateral in favor of the sureties or our customers in the future. Posting letters of credit in favor of the sureties or our customers would reduce the borrowing availability under our credit facility. To date, we have not been required to make any reimbursements to our sureties for bond-related costs. We believe that it is unlikely that we will have to fund significant claims under our surety arrangements in the foreseeable future. As of September 30, 2014, the total amount of outstanding performance bonds was estimated to be approximately \$3.5 billion. Our estimated maximum exposure as it relates to the value of bonds outstanding is lowered on each bonded project as the cost to complete is reduced, and each of our commitments under the performance bonds generally extinguishes concurrently with the expiration of our related contractual obligation. The estimated cost to complete these bonded projects was estimated to be approximately \$694 million as of September 30, 2014.

From time to time, we guarantee the obligations of our wholly owned subsidiaries, including obligations under certain contracts with customers, certain lease obligations, certain joint venture arrangements and, in some states, obligations in connection with obtaining contractors' licenses. We are not aware of any material obligations for performance or payment asserted against us under any of these guarantees.

Contractual Obligations

As of September 30, 2014, our future contractual obligations were as follows (in thousands):

	<u>Total</u>	<u>Remainder of 2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Thereafter</u>
Long-term debt (1)	\$ 83,509	\$ 152	\$ 614	\$ 621	\$ 5,236	\$76,886	\$ —
Operating lease obligations	194,012	20,178	54,893	38,267	29,295	20,954	30,425
Capital lease obligations (1)	1,363	310	950	103	—	—	—
Equipment purchase commitments	5,716	5,716	—	—	—	—	—
Capital commitment related to investment in unconsolidated affiliates	241	241	—	—	—	—	—
Committed capital expenditures for fiber optic networks under contracts with customers	24,014	13,841	10,173	—	—	—	—
Total	<u>\$308,855</u>	<u>\$ 40,438</u>	<u>\$66,630</u>	<u>\$38,991</u>	<u>\$34,531</u>	<u>\$97,840</u>	<u>\$ 30,425</u>

(1) Amounts are recorded in our September 30, 2014 condensed consolidated balance sheet.

Table of Contents

The committed capital expenditures for fiber optic networks represent commitments related to signed contracts with customers. The amounts are estimates of costs required to build the networks under contract. The actual capital expenditures related to building the networks could vary materially from these estimates. We have also committed capital for the expansion of our vehicle fleet in order to accommodate manufacturer lead times on certain types of vehicles. As of September 30, 2014, production orders for approximately \$5.7 million had been issued with delivery dates scheduled to occur throughout the remainder of 2014. Although we have committed to the purchase of these vehicles at the time of their delivery, we intend that these orders will be assigned to third party leasing companies and made available to us under certain of our master equipment lease agreements, which will release us from our capital commitment.

As of September 30, 2014, the total unrecognized tax benefits related to uncertain tax positions was \$49.4 million. We are currently under examination by the Internal Revenue Service for calendar years 2011 and 2012. Additionally, certain of our subsidiaries are under examination by various U.S. state and Canadian federal tax authorities for multiple periods, and the amount of unrecognized tax benefits could therefore increase or decrease as a result of the expiration of certain statute of limitations periods or settlements of these examinations. We believe it is reasonably possible that within the next 12 months unrecognized tax benefits may decrease by up to \$12.1 million due to the expiration of certain statute of limitations periods or settlements of the examinations.

The previously presented table of estimated contractual obligations does not reflect the obligations under the multi-employer pension plans in which our union employees participate. Some of our operating units are parties to various collective bargaining agreements that require us to provide to the employees subject to these agreements specified wages and benefits, as well as to make contributions to multi-employer pension plans. Our multi-employer pension plan contribution rates generally are specified in the collective bargaining agreements (usually on an annual basis), and contributions are made to the plans on a “pay-as-you-go” basis based on our union employee payrolls. The location and number of union employees that we employ at any given time and the plans in which they may participate vary depending on the projects we have ongoing at any time and the need for union resources in connection with those projects. Therefore, we are unable to accurately predict our union employee payroll and the amount of the resulting multi-employer pension plan contribution obligation for future periods.

We may also have additional liabilities imposed by law as a result of our participation in multi-employer defined benefit pension plans. The Employee Retirement Income Security Act of 1974, as amended by the Multi-Employer Pension Plan Amendments Act of 1980, imposes certain liabilities upon employers who are contributors to a multi-employer plan if the employer withdraws from the plan or the plan is terminated or experiences a mass withdrawal. These liabilities include an allocable share of the unfunded vested benefits in the plan for all plan participants, not merely the benefits payable to a contributing employer’s own retirees. Other than as noted below, we are not aware of any material amounts of withdrawal liability that have been or are expected to be incurred as a result of a withdrawal by any of our operating units from any multi-employer defined benefit pension plans.

We may also be required to make additional contributions to our multi-employer pension plans if they become underfunded, and these additional contributions will be determined based on our union employee payrolls. The Pension Protection Act of 2006 added special funding and operational rules generally applicable to plan years beginning after 2007 for multi-employer plans that are classified as “endangered,” “seriously endangered” or “critical” status. Plans in these classifications must adopt measures to improve their funded status through a funding improvement or rehabilitation plan, as applicable, which may require additional contributions from employers (which may take the form of a surcharge on benefit contributions) and/or modifications to retiree benefits. A number of multi-employer plans to which our operating units contribute or may contribute in the future are in “endangered,” “seriously endangered” or “critical” status. The amount of additional funds, if any, that we may be obligated to contribute to these plans in the future cannot be reasonably estimated and is not included in the above table due to uncertainty of the future levels of work that require the specific use of the union employees covered by these plans, as well as the future contribution levels and possible surcharges on contributions applicable to these plans.

Table of Contents

We recorded a partial withdrawal liability of approximately \$32.6 million in the fourth quarter of 2011 related to the withdrawal by certain of our subsidiaries from the Central States Plan. The partial withdrawal liability we recognized was based on estimates received from the Central States Plan during 2011 for a complete withdrawal by all of our subsidiaries participating in the Central States Plan. The Central States Plan asserted that the withdrawal of the PLCA members was not effective in 2011, although Quanta believed at that time that a legally effective withdrawal had occurred during the fourth quarter of 2011. Although the federal district court of Northern Illinois, Eastern Division, ruled that the withdrawal of the PLCA members was not effective in 2011, the PLCA appealed the decision, and the outcome of that appeal remains uncertain. Certain of our subsidiaries continued participation in the Central States Plan, and we believe we subsequently effected a complete withdrawal as of December 30, 2012.

In December 2013, the Central States Plan filed separate lawsuits against two of our subsidiaries. In the first lawsuit, the Central States Plan alleged that one of our subsidiaries elected to participate in the Central States Plan pursuant to the collective bargaining agreement under which it participates. The subsidiary argued that no such election was made and that any payments made by the subsidiary to the Central States Plan were made in error. The parties recently reached an agreement in principle to settle this lawsuit, pursuant to which, among other things, the Central States Plan agreed to return the payments made by the subsidiary. In the second lawsuit, the Central States Plan alleges that contributions made by another one of our subsidiaries to a new industry fund that was created after we withdrew from the Central States Plan should have been made to the Central States Plan. This arguably would extend the date of withdrawal for this subsidiary to 2014. We have disputed these allegations on the basis that we have properly paid contributions to the new industry fund based on the terms of the collective bargaining agreement under which we participate.

In March 2014, one of our subsidiaries was notified of a Joint Committee decision relating to a separate grievance matter concluding that our subsidiary should have hired Teamsters under a specific collective bargaining agreement to perform certain jobs. This matter was subsequently resolved with the Teamsters, effectively resulting in an award of wages and benefits (including pension contributions) to the two Teamsters employees under an alternate collective bargaining agreement that is not related to the Central States Plan. In addition, in March 2014 the Central States Plan provided revised estimates indicating that the withdrawal liability based on certain withdrawal scenarios from 2011 through 2014 could range between \$40.1 million and \$55.4 million. In July 2014, the Central States Plan provided us with a Notice and Demand of partial withdrawal liability for certain of our subsidiaries in the amount of \$39.6 million. We continue to dispute the total withdrawal liability owed to the Central States Plan. However, monthly payments associated with this Notice and Demand began in the third quarter of 2014, and the parties continue the process to determine the final withdrawal liability. The amount owed upon resolution of this matter will be reduced by the payments made.

The ultimate liability associated with the complete withdrawal of our subsidiaries from the Central States Plan will depend on various factors, including interpretations of the terms of the collective bargaining agreements under which the subsidiaries participated and whether exemptions from withdrawal liability applicable to construction industry employers will be available. Based on the previous estimates of liability associated with a complete withdrawal from the Central States Plan, and allowing for the exclusion of amounts we believe have been improperly included in such estimate, we will seek to challenge and further negotiate the amount owed in connection with this matter. However, we recorded an adjustment to cost of services during the three months ended March 31, 2014 to increase the recognized withdrawal liability to an amount within the range communicated to us by the Central States Plan. We believe that the range of reasonable possible loss associated with the Central States Plan is up to \$55.4 million. Given the unknown nature of some of the factors mentioned above, the final withdrawal liability cannot yet be determined with certainty. Accordingly, it is reasonably possible that the amount owed upon final resolution of these matters could be materially higher than the liability we have recognized through September 30, 2014. See *Collective Bargaining Agreements* in Note 10 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report.

On October 9, 2013, we acquired a company that experienced a complete withdrawal from the Central States Plan prior to the date of our acquisition. The Central States Plan issued a Notice and Demand dated

Table of Contents

March 13, 2013 to the acquired company for a withdrawal liability in the total amount of \$6.9 million payable in installments. Based on legal arguments, the acquired company took the position that the amount of withdrawal liability payable to the Central States Plan as a result of its complete withdrawal was \$4.8 million, of which approximately \$3.4 million remained outstanding as of September 30, 2014. The acquired company and Quanta have taken steps to challenge the amount of the assessment by the Central States Plan; however, payments in accordance with the terms of the Central States Plan's demand letter are required to be made while the dispute process is ongoing. Approximately \$2.1 million of the purchase price was deposited into an escrow account on October 9, 2013 to fund any withdrawal obligation in excess of the \$4.8 million initially demanded. Accordingly, the acquired company's withdrawal from the Central States Plan is not expected to have a material impact on our results of operations, financial condition or cash flows.

Also excluded from the Contractual Obligations table is interest associated with letters of credit fees and commitment fees under our credit facility because the outstanding letters of credit, availability and applicable interest rates and fees are variable. For additional information regarding the interest rates under our credit facility, see Note 7 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report. We have also excluded from the Contractual Obligations table additional capital commitments associated with investments in unconsolidated affiliates related to planned midstream infrastructure projects of approximately \$10.1 million because we are unable to determine the timing of these capital commitments but anticipate them to be paid before the end of 2015. As specific amounts of capital commitments and their timing are determined, we will reflect such amounts in the Contractual Obligations table.

Self-Insurance

We are insured for employer's liability, general liability, auto liability and workers' compensation claims. On May 1, 2014, we renewed our employer's liability and workers' compensation policies for the 2014—2015 policy year and extended our general liability and auto liability policies to April 30, 2015. As a result of the renewal and extension, the deductibles for general liability and auto liability remained at \$10.0 million per occurrence, the deductible for workers' compensation remained at \$5.0 million per occurrence, and the deductible for employer's liability remained at \$1.0 million per occurrence. We also have employee health care benefit plans for most employees not subject to collective bargaining agreements, of which the primary plan is subject to a deductible of \$375,000 per claimant per year.

Losses under all of these insurance programs are accrued based upon our estimate of the ultimate liability for claims reported and an estimate of claims incurred but not reported, with assistance from third-party actuaries. These insurance liabilities are difficult to assess and estimate due to unknown factors, including the severity of an injury, the extent of damage, the determination of our liability in proportion to other parties and the number of incidents not reported. The accruals are based upon known facts and historical trends, and management believes such accruals are adequate. As of September 30, 2014 and December 31, 2013, the gross amount accrued for insurance claims totaled \$171.0 million and \$161.8 million with \$131.4 million and \$122.6 million considered to be long-term and included in other non-current liabilities. Related insurance recoveries/receivables as of September 30, 2014 and December 31, 2013 were \$9.0 million and \$9.1 million of which \$0.7 million and \$0.7 million were included in prepaid expenses and other current assets and \$8.3 million and \$8.4 million were included in other assets, net.

We renew our insurance policies on an annual basis, and therefore deductibles and levels of insurance coverage may change in future periods. In addition, insurers may cancel our coverage or determine to exclude certain items from coverage, or we may elect not to obtain certain types or incremental levels of insurance if we believe that the cost to obtain such coverage exceeds the additional benefits obtained. In any such event, our overall risk exposure would increase, which could negatively affect our results of operations, financial condition and cash flows.

Table of Contents

Concentration of Credit Risk

We are subject to concentrations of credit risk related primarily to our cash and cash equivalents and our accounts receivable, including amounts related to unbilled accounts receivable and costs and estimated earnings in excess of billings on uncompleted contracts. Substantially all of our cash investments are managed by what we believe to be high credit quality financial institutions. In accordance with our investment policies, these institutions are authorized to invest this cash in a diversified portfolio of what we believe to be high quality investments, which primarily include interest-bearing demand deposits, money market mutual funds and investment grade commercial paper with original maturities of three months or less. Although we do not currently believe the principal amount of these investments is subject to any material risk of loss, changes in economic conditions could impact the interest income we receive from these investments. In addition, we grant credit under normal payment terms, generally without collateral, to our customers, which include electric power, oil and gas companies, governmental entities, general contractors, and builders, owners and managers of commercial and industrial properties located primarily in the United States, Canada and Australia. Consequently, we are subject to potential credit risk related to changes in business and economic factors throughout the United States, Canada and Australia, which may be heightened as a result of uncertain economic and financial market conditions that have existed in recent years. However, we generally have certain statutory lien rights with respect to services provided. Historically, some of our customers have experienced significant financial difficulties, and others may experience financial difficulties in the future. These difficulties expose us to increased risk related to collectability of billed and unbilled receivables and costs and estimated earnings in excess of billings on uncompleted contracts for services we have performed.

As of December 31, 2013, two customers accounted for approximately 15% and 11% of our consolidated net position, which includes accounts receivable (including long-term balances and costs and estimated earnings in excess of billings on uncompleted contracts) less billings in excess of costs and unearned revenue. The services provided to these customers relate primarily to our Electric Power Infrastructure Services segment. Substantially all of the balance for the customer accounting for 11% of our consolidated net position relates to the Sunrise Powerlink project, which has a long-term receivable balance related to a significant change order that is subject to a contractually agreed upon arbitration process. During the third quarter of 2013, we reclassified the receivable related to this matter from costs in excess of billings on uncompleted contracts to other assets, net due to the expected timetable for resolution of the matter. For additional information, see *Current and Long-Term Accounts Receivable and Allowances for Doubtful Accounts* in Note 2 and *Legal Proceedings — Sunrise Powerlink Arbitration* in Note 10 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report. Additionally, the customer accounting for 15% of our consolidated net position also accounted for 10% of our consolidated revenues for the nine months ended September 30, 2013. No other customers represented 10% or more of our revenues for the three or nine months ended September 30, 2014 and 2013, and no other customers represented 10% or more of our consolidated net position as of September 30, 2014 or December 31, 2013.

Legal Proceedings

We are from time to time party to various lawsuits, claims and other legal proceedings that arise in the ordinary course of business. These actions typically seek, among other things, compensation for alleged personal injury, breach of contract and/or property damages, employment-related damages, punitive damages, civil penalties or other losses, or injunctive or declaratory relief. With respect to all such lawsuits, claims and proceedings, we record a reserve when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated. In addition, we disclose matters for which management believes a material loss is at least reasonably possible. See *Legal Proceedings* in Note 10 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report “Financial Statements” for additional information regarding litigation, claims and other legal proceedings.

Sunrise Powerlink Arbitration. On April 21, 2010, PAR Electrical Contractors, Inc. (PAR), a wholly owned subsidiary of Quanta, entered into a contract with San Diego Gas & Electric (SDG&E) to construct a 117-mile electrical transmission line in Imperial and San Diego Counties, California, known as the Sunrise Powerlink

Table of Contents

project. Construction commenced on November 17, 2010, with commercial operations beginning on June 17, 2012. PAR alleges that during the construction phase, SDG&E directed multiple changes to the construction schedule that required PAR to significantly increase its resources to the project in order to meet SDG&E's required completion date. Further, PAR contends the project experienced numerous impacts beyond PAR's control such as access delays and restrictions, as well as problems with customer supplied materials to the project. Following completion of the project, PAR and SDG&E had multiple meetings to review project scope, costs and performance criteria in an attempt to resolve the amount owed to PAR. SDG&E also conducted an audit of PAR's records, which resulted in confirmation of PAR's direct costs incurred in completing the project. Ultimately, however, the parties were unable to reach a resolution of the final amount owed to PAR.

In October 2013, PAR initiated arbitration proceedings against SDG&E alleging breach of contract and seeking compensation for completing the Sunrise Powerlink project. PAR asserted a claim for damages in excess of \$165 million, including interest and other relief to which PAR may be entitled. In the arbitration, SDG&E has disputed that PAR is entitled to the payment of any additional amounts and has asserted a counterclaim seeking approximately \$32 million for PAR's alleged untimely performance and breach of the contract. PAR intends to vigorously contest SDG&E's claim. Discovery is ongoing, with depositions currently scheduled to begin in the fourth quarter of 2014. The arbitration hearing is scheduled to begin in July 2015.

We previously recorded a long-term contract receivable in the amount of approximately \$165 million in connection with contract price adjustments related to the Sunrise Powerlink project. As discussed above, this receivable is the subject of an ongoing arbitration proceeding. During the third quarter of 2014, we continued to evaluate legal theories and strategies which could be most advantageous to pursue relative to our position in arbitration, which resulted in a change in our expected strategy for collecting the receivable. This change in approach has caused us to revise our estimate of expected outcomes and to record an adjustment to the net realizable value of this long-term receivable in the current period. A provision of \$52.5 million was recognized in the three months ended September 30, 2014 as a charge to selling, general and administrative expense to reflect the impact of these changes in our assessment of the collectability of this long-term receivable. Operational and contractual decisions made by us contemporaneous with performance of the work on this project were based on verbal assurances from the customer, and we relied on those representations. Accordingly, we intend to pursue collection of amounts in excess of this revised value; however, the amount ultimately realized in connection with the resolution of this matter could materially differ from the amount recorded at September 30, 2014. See *Current and Long-Term Accounts and Notes Receivable and Allowance for Doubtful Accounts* and *Revenue Recognition* in Note 2 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report for additional information regarding this matter.

Related Party Transactions

In the normal course of business, we enter into transactions from time to time with related parties. These transactions typically take the form of facility leases with prior owners of certain acquired companies.

New Accounting Pronouncements

Adoption of New Accounting Pronouncements.

On January 1, 2014, we adopted an update that provides guidance on the balance sheet presentation of an unrecognized tax benefit when a net operating loss carryforward, similar tax loss, or tax credit carryforward exists as of the reporting date. The update is effective prospectively for fiscal years, and interim periods within those years, beginning after December 15, 2013. The adoption of this standard did not have a material effect on our consolidated financial statements.

Accounting Standards Not Yet Adopted.

In April 2014, the FASB issued an update that changes the requirement for reporting discontinued operations. A disposal of a component of an entity or a group of components of an entity will be required to be

Table of Contents

reported in discontinued operations if the disposal represents a strategic shift that has (or will have) a major effect on an entity's operations and financial results when the entity or group of components of an entity meets the criteria to be classified as held for sale or when it is disposed of by sale or other than by sale. The update also requires additional disclosures about discontinued operations, a disposal of an individually significant component of an entity that does not qualify for discontinued operations presentation in the financial statements, and an entity's significant continuing involvement with a discontinued operation. The update is effective prospectively for fiscal years beginning on or after December 15, 2014, including interim periods within those years. Early adoption is permitted, but only for disposals (or classifications as held for sale) that have not been reported in previously issued financial statements. We are currently evaluating the potential impact of this authoritative guidance on our consolidated financial statements and are planning to adopt this guidance effective January 1, 2015. This guidance will impact the disclosure and presentation of how we report any future disposals of components or groups of components of our business.

In May 2014, the FASB issued an update that supersedes most current revenue recognition guidance as well as some cost recognition guidance. The update requires that an entity recognize revenue to depict the transfer of 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. This update also requires new qualitative and quantitative disclosures about the nature, amount, timing and uncertainty of revenue and cash flows arising from customer contracts, including significant judgments and changes in judgments, information about contract balances and performance obligations, and assets recognized from costs incurred to obtain or fulfill a contract. For public entities, the update is effective for fiscal years beginning on or after December 15, 2016, including interim periods within that year. The guidance can be applied on a full retrospective or modified retrospective basis whereby the entity records a cumulative effect of initially applying this update at the date of initial application, and early adoption is not permitted. We are currently evaluating the potential impact of this authoritative guidance on our consolidated financial statements and are planning to adopt this guidance effective January 1, 2017.

In August 2014, the FASB issued guidance to address the diversity in practice in determining when there is substantial doubt about an entity's ability to continue as a going concern and when and how an entity must disclose certain relevant conditions and events. This update requires an entity to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the entity's ability to continue as a going concern for a period of one year after the date that the financial statements are issued (or available to be issued). If such conditions or events exist, an entity should disclose that there is substantial doubt about the entity's ability to continue as a going concern for a period of one year after the date that the financial statements are issued (or available to be issued), along with the principal conditions or events that raise substantial doubt, management's evaluation of the significance of those conditions or events in relation to the entity's ability to meet its obligations and management's plans that are intended to mitigate those conditions or events. The guidance is effective for annual and interim periods ending after December 15, 2016. This guidance will impact the disclosure and presentation of how we report any substantial doubt about our ability to continue as a going concern, if such substantial doubt were to exist.

Outlook

We currently see growth opportunities across all the industries we serve. However, we and our customers continue to operate in a somewhat uncertain business environment, with gradual improvement in the economy yet continuing uncertainty in the marketplace. Our customers are also facing stringent regulatory and environmental requirements as they implement projects to enhance and expand their infrastructure. These economic and regulatory factors have negatively affected our results in the past and may continue to create some uncertainty as to the timing of anticipated customer spending. We believe that our financial and operational strengths will enable us to manage these challenges and uncertainties, and we remain optimistic about our near-term and long-term opportunities.

Table of Contents

Electric Power Infrastructure Services Segment

The North American electric grid is aging and requires significant upgrades, maintenance and expansion to meet current and future demands for power delivery. Over the past several years, many utilities across North America have begun to implement plans to improve their transmission systems in order to improve reliability and reduce congestion. Among other things, these activities include new construction, structure change-outs, line upgrades and maintenance projects on many transmission systems. In addition, state renewable portfolio standards, which set required or voluntary standards for how much power is to be generated from renewable energy sources, can result in the need for additional transmission lines and substations to transport the power from these facilities, which are often in remote locations, to demand centers. Other factors, such as the reliability standards issued by the North American Electric Reliability Corporation (NERC) and other regulatory actions, are also driving transmission system upgrades and expansions. We believe these factors create significant opportunities for our transmission infrastructure services.

We believe that utilities remain committed to the expansion and strengthening of their transmission infrastructure with planning, engineering and funding for many of their projects in place. The regulatory and environmental permitting processes remain a hurdle for some proposed transmission and renewable energy projects, and these factors continue to create uncertainty as to timing of this spending. The timing and scope of projects can also be affected by other factors such as siting, right-of-way and unfavorable economic and market conditions. We anticipate many of these issues to be overcome and spending on transmission projects to be active over the next few years. We currently have a number of these projects underway, and we expect this segment's backlog to remain strong throughout the remainder of 2014 and into 2015.

Several existing, pending or proposed legislative or regulatory actions may also positively affect demand for the services provided by this segment in the long term, particularly in connection with electric power infrastructure and renewable energy spending. For example, legislative or regulatory action that alleviates some of the siting and right-of-way challenges that impact transmission projects would potentially accelerate future transmission line construction. We also anticipate increased infrastructure spending by our customers as a result of regulation requiring the power industry to meet federal reliability standards for its transmission and distribution systems and providing incentives to the industry to invest in and improve maintenance on its systems. Developments in environmental regulations concerning fossil fuel power generation plants are resulting in the need to retire or upgrade older coal-fired generation facilities to comply with new environmental and emission rules. Much of the electricity previously generated from retired coal-fired generation facilities will be replaced over the coming years by newly developed natural gas-fired generation facilities. We believe this "coal to gas" dynamic will require old transmission lines to be updated, rebuilt or replaced with higher voltage transmission infrastructure as well as the construction of new transmission infrastructure to connect new natural gas-fired generation facilities to the grid.

The Federal Energy Regulatory Commission (FERC) issued FERC Order No. 1000 to promote more efficient and cost-effective development of new transmission facilities. The order establishes transmission planning and cost allocation requirements intended to facilitate multi-state electric transmission lines and to encourage competition by removing, under certain conditions, federal rights of first refusal from FERC-approved tariffs and agreements. We believe FERC Order No. 1000, which was affirmed by FERC in May 2012 with the issuance of FERC Order No. 1000-A, has the potential to favorably impact electric transmission line development over time.

We benefited from increases in distribution spending throughout 2011, 2012 and 2013, despite continued economic and political uncertainties. Furthermore, as a result of reduced spending by utilities on their distribution systems during 2009 and 2010, combined with the need to meet reliability requirements, we believe there is an ongoing need for utilities to resume sustained investment in their distribution systems in order to properly maintain their systems. In addition, a number of utilities are implementing system upgrades or "hardening" programs in response to severe weather events that have occurred over the past few years, which is also increasing distribution investment in some regions of the United States. We also anticipate that utilities will

Table of Contents

continue to integrate “smart grid” technologies into their distribution systems over time to improve grid management and create efficiencies. Development and installation of smart grid technologies and other energy efficiency initiatives have benefited from stimulus funding under the American Recovery and Reinvestment Act of 2009, as well as the implementation of grid management initiatives by utilities and the desire by consumers for more efficient energy use.

The economic feasibility of renewable energy projects, and therefore, the attractiveness of investment in the projects, may depend on the availability of tax incentive programs or the ability of the project developer to take advantage of such incentives, and there is no assurance that the government will extend existing tax incentives or create new incentive or funding programs in the future. Although we see developments of renewable energy projects, primarily utility-scale solar facilities, which could create increased demand for our engineering, procurement and construction services, we believe there is some uncertainty with these projects advancing towards award and construction.

The need to ensure available specialized labor resources for projects also drives strategic relationships with customers. In addition, several industry and market trends are prompting customers in the electric power industry to seek outsourcing partners. These trends include an aging utility workforce and labor availability issues, increasing pressure to reduce cost and improve reliability, and increasing duration and complexity of customer capital programs. As the economy and financial markets continue to recover, customer demand for labor resources will continue to increase, possibly outpacing the supply of industry resources. As a result, we believe the number of opportunities for strategic partnerships is growing.

Oil and Gas Infrastructure Services Segment

We see growth opportunities in our oil and gas infrastructure operations, primarily in the installation and maintenance of mainline pipe, gathering systems, production systems and related facilities, as well as pipeline integrity and specialty services such as horizontal directional drilling. We believe opportunities for this segment exist as a result of the increase in the ongoing development of unconventional shale formations in North America that produce natural gas, natural gas liquids and/or crude oil, as well as the development of Canadian oil sands and the development of coal seam gas and unconventional shale formations in Australia, which will require the construction of mainline pipe infrastructure to connect production with demand centers and the development of midstream gathering infrastructure within areas of production. We also believe the goals of clean energy and energy independence for North America, as well as more stringent environmental regulations, will make abundant, low-cost natural gas the fuel of choice versus coal for power generation over time, creating the need for continued investment in natural gas infrastructure. We believe our position as a leading provider of mainline pipe and gathering system infrastructure services in North America and Australia will allow us to capitalize on these opportunities.

The oil and gas industry is cyclical and subject to volatility as a result of fluctuations in natural gas, natural gas liquids and oil prices. In the past, sustained periods of low prices for these products negatively impacted the development of these natural resources and related infrastructure. In addition, environmental scrutiny, stringent regulatory requirements and cumbersome permitting processes caused delays in some mainline pipe projects during the past several years. These dynamics resulted in below average mainline pipe construction opportunities for us and the industry in 2011 and 2012.

The lack of mainline pipe opportunities in 2011 and 2012 negatively impacted our Oil and Gas Infrastructure Services segment margins, in part as a result of our inability to adequately cover certain fixed costs. Margins for mainline pipe projects are also subject to significant performance risk, which can arise from adverse weather conditions, challenging geography, customer decisions and crew productivity. Our specific opportunities in the mainline pipe business are sometimes difficult to predict because of the seasonality of the bidding and construction cycles within the industry.

Table of Contents

A number of large mainline pipe projects are proposed from the Canadian oil sands and U.S. shale areas to refineries and other demand centers. Many of these projects are still developing, though several mainline projects have been awarded to us and various pipeline construction contractors. While there is risk that some of these projects will not occur or could be delayed, we are encouraged by these proposed mainline pipe development plans and the progression of some mainline projects being awarded to contractors, which could create an improved and favorable mainline pipe market in the remainder of 2014 and into 2015 for us and the industry in North America. We also believe there are significant mainline pipe opportunities in Australia driven by the production of coal seam gas for LNG export. A number of LNG export facilities are under construction and proposed for development in Australia, Canada and the U.S., and pipelines and related infrastructure will be required to serve these facilities.

Our customers continue to invest in infrastructure needed to support the development of unconventional shales, particularly liquid rich formations. We continue to increase our presence in areas where unconventional shale formations are located, to continue to position us to successfully pursue projects associated with midstream gathering infrastructure development. Demand for pipeline services to support shale gathering infrastructure continues to be active, and we believe it will remain so into the foreseeable future. We have also expanded our service offerings in this segment through several recent acquisitions, including the acquisition of a pipeline construction and related services company in Canada that expands our Canadian services capabilities and the acquisition of a mainline construction company in Australia, which has different market drivers and seasonality as compared to North America. In addition, recent acquisitions of companies that provide pipeline logistics services to the natural gas and oil industry in the United States and specialty services to the offshore oil and gas industry further enhance the segment's service offerings, customer base and end markets.

We also see growth potential in some of our other pipeline services. The U.S. Department of Transportation has implemented significant regulatory legislation through the Pipeline and Hazardous Materials Safety Administration relating to pipeline integrity requirements that we expect will increase the demand for our pipeline integrity, rehabilitation and replacement services over the long-term. As pipeline integrity testing requirements increase in stringency and frequency, we believe more information will be gathered about the condition of the nation's pipeline infrastructure and will result in an increase in spending by our customers on pipeline integrity initiatives. We also operate an engineering, research and development business that develops and owns pipeline inspection tools, enhancing our pipeline integrity offerings. We believe that our ability to offer a complete pipeline integrity turnkey solution to pipeline companies and gas utilities provides us an advantageous position in providing these services to our customers. We are also experiencing an increase in demand for our natural gas distribution services as a result of continuing improvement in economic conditions and lower natural gas prices.

We believe there are meaningful opportunities for us to penetrate the offshore and inland water energy markets in providing various infrastructure design, installation and maintenance services primarily to the Gulf of Mexico region but also in select international markets. The offshore infrastructure service opportunities we see are very similar to what we perform onshore in this segment, and several of our existing onshore customers who also have offshore assets have expressed interest in our ability to provide offshore infrastructure services. Demand for offshore energy infrastructure services is similar to that on land, including the need for engineering, construction and maintenance services for new and existing offshore exploration and production platforms. In addition, the majority of the thousands of miles of marine based pipelines and related production facilities are approaching or are beyond the end of their useful lives. We see this as an opportunity to leverage our onshore pipeline integrity services and technology to the offshore market's aging infrastructure. Further, new regulations and the more stringent enforcement of existing regulations administered by the Bureau of Safety and Environmental Enforcement should create opportunities for offshore energy infrastructure construction, repair and replacement services.

Overall, we are optimistic about this segment's operations going forward. We continue to believe that mainline pipe opportunities can provide strong profitability, although these projects and the profits they generate

Table of Contents

are often subject to more cyclical and execution risk than our other service offerings. We have also taken steps to diversify our operations in this segment through other services, such as pipeline integrity, pipeline logistics, and offshore specialty services. We believe these measures, together with the potential for mainline pipe opportunities, will position us for profitable growth in this segment over the long-term.

Fiber Optic Licensing and Other Segment

Our Fiber Optic Licensing and Other segment is experiencing growth primarily through network expansion, with a focus on markets where secure high-speed networks are important, such as markets where enterprise, telecommunications carriers, educational, financial services and healthcare institutions are prevalent. We continue to see opportunities for growth both in the markets we currently serve and new markets. The education market, which comprises a significant portion of this segment's revenue, had been negatively impacted by challenging economic conditions and budgetary constraints. These constraints eased through the end of 2012, and we currently see spending patterns providing renewed opportunities for growth. However, expanding the markets we serve continues to create competitive pressure which may impact this segment's prospects for future growth.

We are also expanding our service offerings to provide lit services. For lit services, we procure and own the electronic equipment necessary to make the fiber optic network operational, and we provide network management services to customers. The addressable market opportunity for lit services is larger than the dark fiber services market, and we believe providing lit services should enable us to leverage the fiber optic network capacity in our existing and future fiber networks. We have been investing in the necessary people and equipment needed to expand and grow our lit services, and although 2014 is a transition year as we deploy our lit services offering, we believe lit services will provide attractive growth opportunities.

Our Fiber Optic Licensing and Other segment typically generates higher margins than our other operations, but we can give no assurance that the Fiber Optic Licensing and Other segment margins will continue at historical levels. Additionally, we anticipate the need for continued capital expenditures to support the build-out of our networks and growth of this business. The Fiber Optic Licensing and Other segment also provides various telecommunications infrastructure services on a limited and ancillary basis, primarily to our customers in the electric power industry. Due to the disposition of our telecommunications subsidiaries, telecommunications services are no longer a strategic priority for us. We will continue to provide these services to utility customers on an as needed basis. However, we believe that expected increases in this segment's revenues associated with fiber optic licensing services could be offset by decreases in other telecommunications infrastructure service revenues.

Conclusion

We continue to see growth opportunities in all of the industry segments we serve, despite continuing challenges from restrictive regulatory requirements and uncertain economic conditions. We are benefiting from utilities' increased spending on projects to upgrade and expand their electric power transmission infrastructure to improve system reliability and to deliver renewable electricity from new generation sources to demand centers. Favorable industry legislation is also creating incentives and a positive environment for utilities to invest in their electrical infrastructure, particularly for transmission infrastructure. Additional environmental regulations concerning fossil fuel power generation emissions create opportunities for transmission lines to be updated, rebuilt or replaced due to "coal to gas" facility replacements. We also expect utilities to outsource more of their work to companies like us, due in part to the challenges associated with their aging workforce. We believe that we remain the partner of choice for many utilities in need of broad infrastructure expertise, specialty equipment and workforce resources, particularly as capital budgets and infrastructure projects have become larger and more complex.

We believe that our overall size and breadth of service offerings provide competitive advantages that allow us to leverage opportunities driven by the development and production of resources from North American

Table of Contents

unconventional shale developments, the Canadian oil sands and coal seam gas and unconventional shale formations in Australia. Development activity in liquid-rich shale areas in North America is strong, increasing the need for gathering system infrastructure, and we are seeing encouraging indications that increases in mainline pipe project activity in 2013 and the first nine months of 2014 could continue for the remainder of 2014 and into 2015. We also believe that our strategy to pursue midstream gathering system opportunities in liquid-rich unconventional shales in the U.S., as well as the anticipated increase in demand for our pipeline integrity, rehabilitation and replacement services from pipeline integrity initiatives, and other services in adjacent markets that we have gained through recent acquisitions, will create attractive growth potential for us and also further diversify the services provided by our Oil and Gas Infrastructure Services segment.

Our electric distribution and gas distribution services were both significantly affected by the uncertain economic conditions that existed during the prior recession. Demand for our electric distribution services has increased over the past several years as the economy has stabilized and spending on maintenance to improve reliability has returned. We are optimistic that continued implementation of electric distribution reliability programs and the potential for improvement in the housing market will facilitate moderate growth in demand for our electric distribution services. Gas distribution spending has been driven primarily by improving economic conditions and the lower cost of natural gas.

Competitive pricing environments, project delays and effects from restrictive regulatory requirements have negatively impacted our margins in the past and could affect our margins in the future. Additionally, margins may be negatively impacted on a quarterly basis due to adverse weather conditions, as well as timing of project starts or completions and other factors as described in "Understanding Margins" above. We continue to focus on the elements of the business we can control, including costs, the margins we accept on projects, collecting receivables, ensuring quality service, rightsizing initiatives as needed to match the markets we serve, and safely executing on the projects we are awarded.

Capital expenditures for 2014 are expected to be between \$320 million to \$330 million, of which approximately \$50 million to \$60 million of these expenditures are targeted for fiber optic network expansion, with the majority of the remaining expenditures for operating equipment. We expect 2014 capital expenditures to be funded substantially through internal cash flows, cash on hand and borrowings under our credit facility.

We continue to evaluate potential strategic acquisitions and similar investments to broaden our customer base, expand our geographic area of operation, grow our portfolio of services and increase opportunities across our operations. We believe that additional attractive acquisition candidates exist primarily as a result of the highly fragmented nature of the industry, the inability of many companies to expand and modernize due to capital constraints and the desire of owners for liquidity. We also believe that our financial strength, entrepreneurial operating model and experienced management team are attractive to acquisition candidates.

Certain international regions present significant opportunities for growth over time across many of our operations. We are evaluating ways in which we can strategically apply our expertise to strengthen infrastructure in various foreign countries where infrastructure enhancements are increasingly important. For example, we are actively pursuing opportunities in growth markets where we can leverage our technology or proprietary work methods, such as our energized services, to establish a presence in these markets.

We believe that we are well-positioned to capitalize upon opportunities and trends in the industries we serve because of our full-service operations with broad geographic reach, our financial strength and our technical expertise. Additionally, we believe the industry opportunities and trends discussed herein will increase the demand for our services over the long-term, although the actual timing, magnitude and impact of these opportunities and trends on our operating results and financial position is difficult to predict.

[Table of Contents](#)

Uncertainty of Forward-Looking Statements and Information

This Quarterly Report on Form 10-Q includes “forward-looking statements” reflecting assumptions, expectations, projections, intentions or beliefs about future events that are intended to qualify for the “safe harbor” from liability established by the Private Securities Litigation Reform Act of 1995. You can identify these statements by the fact that they do not relate strictly to historical or current facts. They use words such as “anticipate,” “estimate,” “project,” “forecast,” “may,” “will,” “should,” “could,” “expect,” “believe,” “plan,” “intend” and other words of similar meaning. In particular, these include, but are not limited to, statements relating to the following:

- Projected revenues, earnings per share, margins, capital expenditures, and other projections of operating or financial results;
- Expectations regarding our business outlook, growth or opportunities in particular markets;
- The expected value of contracts or intended contracts with customers;
- The scope, services, term and results of any projects awarded or expected to be awarded for services to be provided by us;
- The impact of renewable energy initiatives, including mandated state renewable portfolio standards, the economic stimulus package and other existing or potential energy legislation;
- Potential opportunities that may be indicated by bidding activity or similar discussions with customers;
- The potential benefits from acquisitions;
- The expected outcome of pending or threatened litigation;
- The business plans or financial condition of our customers;
- Our plans and strategies; and
- The current economic and regulatory conditions and trends in the industries we serve.

These forward-looking statements are not guarantees of future performance and involve or rely on a number of risks, uncertainties, and assumptions that are difficult to predict or beyond our control. These forward-looking statements reflect our beliefs and assumptions based on information available to our management at the time the statements are made. We caution you that actual outcomes and results may differ materially from what is expressed, implied or forecasted by our forward-looking statements and that any or all of our forward-looking statements may turn out to be wrong. Those statements can be affected by inaccurate assumptions and by known or unknown risks and uncertainties, including the following:

- The effects of industry, economic or political conditions outside our control;
- Quarterly variations in our operating results;
- Adverse economic and financial conditions, including weakness in the capital markets;
- Trends and growth opportunities in relevant markets;
- Delays, reductions in scope or cancellations of anticipated, pending or existing projects, including as a result of weather, regulatory or environmental processes, project performance issues, or our customers’ capital constraints;
- The successful negotiation, execution, performance and completion of anticipated, pending and existing contracts, including the ability to obtain awards of projects on which we bid or are otherwise discussing with customers;
- Our ability to attract skilled labor and retain key personnel and qualified employees;

Table of Contents

- The potential shortage of skilled employees;
- Our dependence on fixed price contracts and the potential to incur losses with respect to these contracts;
- Estimates relating to our use of percentage-of-completion accounting;
- Adverse impacts from weather;
- Our ability to generate internal growth;
- Competition in our business, including our ability to effectively compete for new projects and market share;
- Potential failure of renewable energy initiatives, the economic stimulus package or other existing or potential legislative actions to result in increased demand for our services;
- Liabilities associated with multi-employer pension plans, including underfunding of liabilities and termination or withdrawal liabilities;
- The possibility of further increases in the liability associated with our withdrawal from a multi-employer pension plan;
- Liabilities for claims that are self-insured or not insured;
- Unexpected costs or liabilities that may arise from lawsuits or indemnity claims asserted against us;
- The outcome of pending or threatened litigation;
- Risks relating to the potential unavailability or cancellation of third party insurance, the exclusion of coverage for certain losses, and potential increases in premiums for coverage deemed beneficial to us;
- Cancellation provisions within our contracts and the risk that contracts expire and are not renewed or are replaced on less favorable terms;
- Loss of customers with whom we have long-standing or significant relationships;
- The potential that participation in joint ventures exposes us to liability and/or harm to our reputation for acts or omissions by our partners;
- Our inability or failure to comply with the terms of our contracts, which may result in unexcused delays, warranty claims, failure to meet performance guarantees, damages or contract terminations;
- The effect of natural gas, natural gas liquids and oil prices on our operations and growth opportunities;
- The future development of natural resources in shale areas;
- The inability of our customers to pay for services;
- The failure to recover on payment claims against project owners or to obtain adequate compensation for customer-requested change orders;
- The failure of our customers to comply with regulatory requirements applicable to their projects, including those related to awards of stimulus funds, which may result in project delays and cancellations;
- Budgetary or other constraints that may reduce or eliminate tax incentives for or government funding of projects, including stimulus projects, which may result in project delays or cancellations;
- Estimates and assumptions in determining our financial results and backlog;
- Our ability to realize our backlog;
- Risks associated with operating in international markets, including instability of foreign governments, currency fluctuations, tax and investment strategies and compliance with the laws of foreign jurisdictions, as well as the U.S. Foreign Corrupt Practices Act and other applicable anti-bribery and anti-corruption laws;

Table of Contents

- Our ability to successfully identify, complete, integrate and realize synergies from acquisitions;
- The potential adverse impact resulting from uncertainty surrounding acquisitions, including the ability to retain key personnel from the acquired businesses and the potential increase in risks already existing in our operations;
- The adverse impact of impairments of goodwill, receivables and other intangible assets or investments;
- Our growth outpacing our decentralized management and infrastructure;
- Requirements relating to governmental regulation and changes thereto;
- Inability to enforce our intellectual property rights or the obsolescence of such rights;
- Risks related to the implementation of an information technology solution;
- The impact of our unionized workforce on our operations, including labor stoppages or interruptions due to strikes or lockouts;
- Potential liabilities relating to occupational health and safety matters;
- Our dependence on suppliers, subcontractors and equipment manufacturers;
- Risks associated with our fiber optic licensing business, including regulatory and tax changes and the potential inability to realize a return on our capital investments;
- Beliefs and assumptions about the collectability of receivables;
- The cost of borrowing, availability of credit, fluctuations in the price and volume of our common stock, debt covenant compliance, interest rate fluctuations and other factors affecting our financing and investing activities;
- The ability to access sufficient funding to finance desired growth and operations;
- Our ability to obtain performance bonds;
- Potential exposure to environmental liabilities;
- Our ability to continue to meet the requirements of the Sarbanes-Oxley Act of 2002;
- Rapid technological and structural changes that could reduce the demand for our services;
- The impact of increased healthcare costs arising from healthcare reform legislation; and
- The other risks and uncertainties as are described elsewhere herein and under *Risk Factors* in Item 1A of Part I of our Annual Report on Form 10-K for the year ended December 31, 2013 and as may be detailed from time to time in our other public filings with the SEC.

All of our forward-looking statements, whether written or oral, are expressly qualified by these cautionary statements and any other cautionary statements that may accompany such forward-looking statements or that are otherwise included in this report. In addition, we do not undertake and expressly disclaim any obligation to update or revise any forward-looking statements to reflect events or circumstances after the date of this report or otherwise.

Item 3. *Quantitative and Qualitative Disclosures about Market Risk.*

The information in this section should be read in connection with the information on financial market risk related to changes in interest rates and currency exchange rates in “*Quantitative and Qualitative Disclosures About Market Risk*,” in Item 7A of Part II of our Annual Report on Form 10-K for the year ended December 31, 2013. Our primary exposure to market risk relates to unfavorable changes in concentration of credit risk, interest rates and currency exchange rates.

Table of Contents

Credit Risk. We are subject to concentrations of credit risk related to our cash and cash equivalents and our accounts receivable, including amounts related to unbilled accounts receivable and costs and estimated earnings in excess of billings on uncompleted contracts. Substantially all of our cash investments are managed by what we believe to be high credit quality financial institutions. In accordance with our investment policies, these institutions are authorized to invest this cash in a diversified portfolio of what we believe to be high-quality investments, which primarily include interest-bearing demand deposits and money market mutual funds with original maturities of three months or less. Although we do not currently believe the principal amounts of these investments are subject to any material risk of loss, changes in economic conditions could impact the interest income we receive from these investments. In addition, as we grant credit under normal payment terms, generally without collateral, we are subject to potential credit risk related to our customers' ability to pay for services provided. This risk may be heightened as a result of the depressed economic and financial market conditions that have existed in recent years. However, we believe the concentration of credit risk related to trade accounts receivable and costs and estimated earnings in excess of billings on uncompleted contracts is limited because of the diversity of our customers. We perform ongoing credit risk assessments of our customers and financial institutions, and in some cases, we obtain collateral or other security from our customers.

Interest Rates. As of September 30, 2014, we had no derivative financial instruments to manage interest rate risk. As such, we are exposed to earnings and fair value risk due to changes in interest rates with respect to our long-term obligations. As of September 30, 2014, the fair value of our variable rate debt of \$76.9 million approximated book value. Our weighted average interest rates for the three months and nine months ended September 30, 2014 were 2.75% and 2.71%. The effect on our pretax earnings of a hypothetical 50 basis point increase or decrease in variable interest rates would be negligible.

Foreign Currency Risk. We conduct operations primarily in the U.S., Canada and Australia, and our financial performance is subject to fluctuation due to changes in foreign currency exchange rates relative to the U.S. dollar. We are subject to foreign currency risk with respect to sales, purchases and borrowings that are denominated in a currency other than the respective functional currencies of our operating units. To minimize the risk from changes in foreign currency exchange rates, we may enter into foreign currency derivative contracts to hedge our currency risk on a cash flow basis. There were no outstanding foreign currency derivative contracts at September 30, 2014.

Item 4. *Controls and Procedures.*

Attached as exhibits to this Quarterly Report are certifications of Quanta's Chief Executive Officer and Chief Financial Officer that are required in accordance with Rule 13a-14 of the Securities Exchange Act of 1934, as amended (the Exchange Act). This "*Controls and Procedures*" section includes information concerning the controls and controls evaluation referred to in the certifications, and it should be read in conjunction with the certifications for a more complete understanding of the topics presented.

Evaluation of Disclosure Controls and Procedures

Our management has established and maintains a system of disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the Exchange Act, such as this Quarterly Report, is recorded, processed, summarized and reported within the time periods specified in the SEC rules and forms. The disclosure controls and procedures are also designed to provide reasonable assurance 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.

As of the end of the period covered by this Quarterly Report, we evaluated the effectiveness of the design and operation of our disclosure controls and procedures pursuant to Rule 13a-15(b) of the Exchange Act. This

[Table of Contents](#)

evaluation was carried out under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer. Based on this evaluation, these officers have concluded that, as of September 30, 2014, our disclosure controls and procedures were effective to provide reasonable assurance of achieving their objectives.

Internal Control over Financial Reporting

There has been no change in our internal control over financial reporting that occurred during the quarter ended September 30, 2014, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

Design and Operation of Control Systems

Our management, including the Chief Executive Officer and Chief Financial Officer, does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent or detect all errors and all fraud. A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. The design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Further, because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, within the company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty and breakdowns can occur because of simple errors or mistakes. Controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies or procedures.

PART II — OTHER INFORMATION

Item 1. *Legal Proceedings.*

We are from time to time party to various lawsuits, claims and other legal proceedings that arise in the ordinary course of business. These actions typically seek, among other things, compensation for alleged personal injury, breach of contract and/or property damages, employment-related damages, punitive damages, civil penalties or other losses, or injunctive or declaratory relief. With respect to all such lawsuits, claims and proceedings, we record a reserve when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated. In addition, we disclose matters for which management believes a material loss is at least reasonably possible. See *Legal Proceedings* in Note 10 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report, which is incorporated by reference in this Item 1 of Part II, for additional information regarding legal proceedings.

Item 1A. *Risk Factors.*

As of the date of this filing, there have been no material changes from the risk factors previously disclosed in Item 1A of Part I of our Annual Report on Form 10-K for the year ended December 31, 2013 (2013 Annual Report). An investment in our common stock or other equity securities involves various risks. When considering an investment in our company, you should carefully consider all of the risk factors described herein and in our 2013 Annual Report. The matters specifically identified are not the only risks and uncertainties we face, and there may be additional matters that are not known to us or that we currently consider immaterial. All of these risks and uncertainties could adversely affect our business, financial condition or future results and, thus, the value of an investment in our company.

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

Unregistered Sales of Equity Securities

On July 10, 2014 and August 5, 2014, we completed acquisitions in which a portion of the consideration consisted of the unregistered issuance of shares of our common stock. For additional information about the businesses acquired, see *Acquisitions* in Note 1 of the Notes to Condensed Consolidated Financial Statements in Item 1 of Part I of this Quarterly Report. The aggregate consideration paid for these acquisitions consisted of approximately \$88.2 million in cash, 226,990 shares of our common stock and 821,519 exchangeable shares of a Canadian subsidiary of Quanta exchangeable on a one-for-one basis for our common stock.

Such shares of common stock were issued in reliance upon the exemption from registration provided by Section 4(a)(2) of the Securities Act of 1933, as amended, as the shares were issued to the owners of the businesses acquired in privately negotiated transactions not involving any public offering or solicitation.

[Table of Contents](#)**Issuer Purchases of Equity Securities**

The following table contains information about our purchases of equity securities during the three months ended September 30, 2014.

Period	Total Number of Shares Purchased ⁽¹⁾	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares that may yet be Purchased Under the Plans or Programs ⁽²⁾
July 1-31, 2014	182	\$ 35.09	—	
August 1-31, 2014	2,479	\$ 36.16	—	
September 1-30, 2014	—	\$ —	—	
Total	<u>2,661</u>		<u>—</u>	\$ 454,979,123

(1) Represents shares purchased from employees to satisfy tax withholding obligations in connection with the vesting of restricted stock and RSU awards.

(2) On December 6, 2013, we issued a press release announcing that our board of directors approved a stock repurchase program authorizing us to purchase, from time to time through December 31, 2016, up to \$500.0 million of our outstanding common stock. These repurchases can be made in open market transactions, in privately negotiated transactions, including block purchases or otherwise, at management's discretion based on market and business conditions, applicable legal requirements and other factors. This program, which became effective December 6, 2013, does not obligate us to acquire any specific amount of common stock and will continue until completed or otherwise modified or terminated by our board of directors at any time at its sole discretion and without notice. As of September 30, 2014, we had repurchased an aggregate \$45.0 million in Quanta common stock under this program.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Mine Safety Disclosures.

None.

Item 5. Other Information.

None.

Item 6. Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
3.1	Restated Certificate of Incorporation of Quanta Services, Inc. (previously filed as Exhibit 3.3 to the Company's Form 8-K (No. 001-13831) filed May 25, 2011 and incorporated herein by reference)
3.2	Bylaws of Quanta Services, Inc., as amended and restated March 27, 2014 (previously filed as Exhibit 3.1 to the Company's Form 8-K (No. 001-13831) filed March 31, 2014 and incorporated herein by reference)
10.1*	Employment Agreement, dated and effective as of September 19, 2014, by and between Quanta Services, Inc. and Steven J. Kemps
31.1*	Certification by Chief Executive Officer pursuant to Rule 13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith)

Table of Contents

31.2*	Certification by Chief Financial Officer pursuant to Rule 13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (filed herewith)
32.1*	Certification by Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (furnished herewith)
101 INS*	XBRL Instance Document
101 SCH*	XBRL Taxonomy Extension Schema Document
101 CAL*	XBRL Taxonomy Extension Calculation Linkbase Document
101 LAB*	XBRL Taxonomy Extension Label Linkbase Document
101 PRE*	XBRL Taxonomy Extension Presentation Linkbase Document
101 DEF*	XBRL Taxonomy Extension Definition Linkbase Document

* Filed or furnished herewith

INDEX TO EXHIBITS

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* Filed or furnished herewith

EMPLOYMENT AGREEMENT

This Employment Agreement (the "Agreement") is entered into between Quanta Services, Inc. ("Quanta") and Steven Kemps ("Employee") on the 19th day of September, 2014. (the "Effective Date").

I. RECITALS

As of the date of this Agreement, the Employer Group (as defined below) is engaged primarily in the business of specialty contracting for customers in the electric power, natural gas, oil, pipeline and renewable energies industries, as well as for transportation, commercial and industrial customers. As such, the Employer Group has developed and continues to develop and use certain trade secrets and other Proprietary and Confidential Information, as hereinafter defined. The Employer Group has spent a substantial amount of time, effort and money, and will continue to do so in the future, to develop or acquire such Proprietary and Confidential Information and promote and increase its good will. Employer (as defined below) and Employee acknowledge and agree that Proprietary and Confidential Information is an asset of particular and immeasurable value to the Employer Group.

Pursuant to this Agreement, Employee shall be employed by Employer in a confidential and fiduciary relationship and such Proprietary and Confidential Information will necessarily be provided to, communicated to, or acquired by Employee by virtue of his employment with Employer.

Based upon the above, Employer desires to retain the services of Employee on its own behalf, as well as on the behalf of its subsidiaries and affiliated companies and, in so doing, protect its Proprietary and Confidential Information subject to the terms and conditions set forth herein.

II. DEFINITIONS

A. For purposes of this Agreement, "Employer" shall mean Quanta or any other affiliated entity that is deemed to be the employer of Employee, and "Employer Group" shall mean Quanta and its predecessors, designees, successors, and past, present and future operating companies, divisions, subsidiaries and/or affiliates.

B. As used in this Agreement, "Proprietary and Confidential Information" means any and all non-public information or data in any form or medium, tangible or intangible, which has commercial value and which the Employer Group possesses or to which the Employer Group has rights. Proprietary and Confidential Information includes, by way of example and without limitation, information concerning the Employer Group's specific manner of doing business, including, but not limited to, the processes, methods or techniques utilized by the Employer Group, the Employer Group's customers, marketing strategies and plans, pricing information, sources of supply and material specifications, the Employer Group's computer programs, system documentation, special hardware, related software development, and the Employer Group's business models, manuals, formulations, equipment, compositions, configurations, know-how, ideas, improvements and inventions.

Proprietary and Confidential Information also includes information developed by Employee during his course of employment with Employer or otherwise relating to Company-Related Inventions and Developments, as hereinafter defined, as well as other information to which he may be given access to in connection with his employment.

C. As used in this Agreement, "Inventions and Developments" means any and all inventions, developments, creative works and useful ideas of any description whatsoever, whether or not patentable. Inventions and Developments include, by way of example and without limitation, discoveries and improvements that consist of or relate to any form of Proprietary and Confidential Information.

D. As used in this Agreement, "Company-Related Inventions and Developments" means all Inventions and Developments that: (a) relate at the time of conception or development to the actual business of the Employer Group or to its actual research and development or to business or research and development that is the subject of active planning at the time; (b) result from or relate to any work performed for Employer, whether or not during normal business hours; (c) are developed on Employer's time; or (d) are developed through the use of the Employer Group's Proprietary and Confidential Information, equipment, software, or other facilities and resources.

E. For purposes of this Agreement, "make" or "made," when used in relation to Inventions and Developments, includes any one or any combination of: (a) conception; (b) reduction to practice; or (c) development; and is without regard to whether Employee is a sole or joint inventor.

F. For purposes of this Agreement, "Change in Control" shall mean:

1. Any person or entity, or more than one person or entity acting as a group, other than a member of the Employer Group or an employee benefit plan of the Employer Group, acquires directly or indirectly Beneficial Ownership (as defined in Section 13(d) of the Securities Exchange Act of 1934, as amended) of any Voting Security of Quanta and immediately after such acquisition such person, entity or group is, directly or indirectly, the Beneficial Owner of Voting Securities representing fifty percent (50%) or more of the total fair market value or total voting power of all of the then-outstanding Voting Securities of Quanta; or

2. Any person or entity, or more than one person or entity acting as a group, other than a member of the Employer Group or an employee benefit plan of the Employer Group, acquires directly or indirectly, or has acquired during the preceding twelve (12) months, Beneficial Ownership (as defined in Section 13(d) of the Securities Exchange Act of 1934, as amended) of any Voting Security of Quanta and immediately after such acquisition such person, entity or group is, directly or indirectly, the Beneficial Owner of Voting Securities representing thirty percent (30%) or more of the total voting power of all of the then-outstanding Voting Securities of Quanta; or

3. Individuals who, as of the date hereof, constitute the Board of Directors of Quanta (the "Board"), and any new director whose election by the Board or nomination for election by Quanta's stockholders was approved by a vote of a majority of the directors then still in office who were directors as of the date hereof or whose election or nomination for election was previously so approved, cease for any reason to constitute at least a majority of the members of the Board within a 12-month period; or

4. Any person or entity, or more than one person or entity acting as a group, other than a member of the Employer Group or an employee benefit plan of the Employer Group, acquires directly or indirectly, or has acquired during the preceding 12-months, forty percent (40%) or more of the total gross fair market value of assets of the Employer Group.

G. For purposes of this Agreement, “Voting Security” means common stock or other capital stock, including preferred stock, of the applicable entity entitled generally to vote in the election of directors and preferred stock and other equity securities (not including options, warrants or similar rights) convertible into securities entitled generally to vote in the election of directors (whether or not then convertible).

III. TERMS OF EMPLOYMENT

A. Position and Duties. Employee is hereby employed by Employer as Executive Vice President and General Counsel. Employee shall have the primary responsibilities, duties and authority commensurate with Employee’s position and as prescribed from time to time by the Board or Quanta’s Chief Executive Officer, in their discretion, in a manner consistent with Employee’s position. Employee shall devote his full business time, attention and effort to the performance of this Agreement and to his duties as described herein.

1. Employee shall faithfully adhere to, execute and fulfill the duties and responsibilities of Employee’s position and as prescribed from time to time by the Board or Quanta’s Chief Executive Officer.

2. Employee agrees to devote reasonable attention and time to the business and affairs of Employer and, to the extent necessary, to discharge the responsibilities assigned to Employee hereunder, to use Employee’s reasonable best efforts to perform faithfully and efficiently such responsibilities.

3. Employee shall not, during the term of his employment, be engaged in any other business activity pursued for gain, profit or other pecuniary advantage if such activity interferes with Employee’s duties and responsibilities to Employer. The foregoing limitations shall not be construed as prohibiting Employee from serving on corporate, civic or charitable boards or committees, delivering lectures or fulfilling speaking engagements, teaching at educational institutions, or making personal investments, so long as such activities do not significantly interfere with the performance of Employee’s responsibilities to Employer as set forth in this Agreement.

4. In the performance of his duties, Employee shall use his best efforts to adhere to the legal requirements codified in statutes, ordinances and governmental regulations applicable to Employer.

B. Term. The initial term of this Agreement shall begin on the Effective Date and shall continue for two (2) years, unless terminated sooner pursuant to the provisions of this Agreement (the "Initial Term"). At the expiration of the Initial Term, unless terminated sooner pursuant to the provisions of this Agreement, and each annual anniversary thereafter, this Agreement will renew automatically for an additional one (1) year period (the "Renewal Term") unless either party notifies the other party in writing of its or his intention not to renew this Agreement (the "Renewal Termination Notice") not less than six (6) months prior to the expiration of the Initial Term or of any Renewal Term (the Initial Term and any Renewal Term are referred to collectively as the "Term").

1. Termination upon Death. This Agreement (and all of Employee's rights and Employer's obligations hereunder) shall terminate as of the date of Employee's death.

2. Termination upon Disability. If Employee becomes Disabled as defined herein, Employer may, by written notice to Employee, terminate this Agreement and Employee's employment hereunder. For purposes of this Agreement, "Disabled" or "Disability" means, as determined by the Compensation Committee of the Board (the "Committee"), that (i) Employee is unable to engage in any substantial gainful activity by reason of a physical or mental impairment that is expected to result in death or last twelve (12) months or more, or Employee receives replacement income for three (3) months or more due to such physical or mental impairment or (ii) such other definition that complies with the definition of disability under Section 409A of the Internal Revenue Code of 1986, as amended (the "Code") and the regulations promulgated thereunder.

3. Termination for Cause. Employer may terminate this Agreement and Employee's employment hereunder for Cause by providing written notice to Employee of its intention to do so. For purposes of this Agreement, "Cause" shall mean:

- a. Employee's gross negligence in the performance of, intentional nonperformance of, or inattention to his material duties and responsibilities hereunder, any of which continue for five (5) business days after receipt of written notice of need to cure the same;
- b. Employee's willful dishonesty, fraud or material misconduct with respect to the business or affairs of Employer;
- c. the violation by Employee of any of Employer's policies or procedures, which violation is not cured by Employee within five (5) business days after Employee has been given written notice thereof;
- d. a conviction of, a plea of nolo contendere, a guilty plea, or confession by Employee to, an act of fraud, misappropriation or embezzlement or any crime punishable as a felony or any other crime that involves moral turpitude;
- e. Employee's use of illegal substances or habitual drunkenness; or
- f. the breach by Employee of this Agreement if Employee does not cure such breach within five (5) business days after Employee has been given written notice thereof.

4. Termination for Good Reason. Employee may terminate this Agreement and his employment hereunder for Good Reason in the twelve (12) months following a Change in Control by providing written notice to Employer of his intention to do so. For purposes of this Agreement, “Good Reason” shall mean:

- a. the assignment to Employee of any duties inconsistent with Employee’s position (including offices, titles and reporting requirements), authority, duties or responsibilities as contemplated by Section III.A of this Agreement and as in effect immediately prior to the Change in Control, or any other action by Employer that results in a diminution in such position, authority, duties or responsibilities (excluding for this purpose an isolated, insubstantial and inadvertent action not taken in bad faith);
- b. any material breach of this Agreement by Employer, including any requirement that Employee be based at any office or location that results in a violation of Section III.E of this Agreement;
- c. any failure by Employer to comply with any of the provisions of Section IV of this Agreement (excluding for this purpose an isolated, insubstantial and inadvertent action not taken in bad faith);
- d. any failure by Employer to continue in effect any cash or stock-based incentive or bonus plan, retirement plan, welfare benefit plan or other compensation, retirement or benefit plan and policy, unless the aggregate value (as computed by an independent employee benefits consultant selected by Employer and reasonably acceptable to Employee or Employee’s legal representative) of all such compensation, retirement or benefit plans and policies provided to Employee is not materially less than their aggregate value as in effect at any time during the one hundred twenty (120) day period immediately preceding a Change in Control or, if more favorable to Employee, those provided generally at any time after the Change in Control to other peer employees of Employer and its affiliated companies;
- e. Employee’s receipt from Employer of a Renewal Termination Notice as provided in Section III.B; and
- f. in the event of a pending Change in Control, Employer and Employee have not received written notice at least five (5) business days prior to the anticipated closing date of the transaction giving rise to the Change in Control from the successor to all or a substantial portion of the Employer Group’s business and/or assets that such successor is willing as of the closing to assume and agree to perform Employer’s obligations under this Agreement in the same manner and to the same extent that Employer is hereby required to perform.

Employee must provide written notice to Employer of the existence of the condition(s) described in Section III.B.4.a through Section III.B.4.d above within 90 days of the initial existence of the condition(s). Employer shall have 30 days after such notice is given during which to remedy the condition(s), and such occurrence shall not be deemed to constitute Good Reason if such event or circumstance has been fully corrected by Employer within the 30 day cure period and Employee has been reasonably compensated for monetary losses or damages resulting therefrom.

C. Notice of Termination. Any termination by Employer for Cause or Disability or by Employee for Good Reason shall be communicated by a Notice of Termination provided to the other party pursuant to the provisions of Section IX.C of this Agreement. For purposes of this Agreement, "Notice of Termination" means a written notice that: (1) indicates the specific termination provision or provisions as set forth in this Agreement relied upon by either Employer or Employee; (2) to the extent applicable, sets forth in reasonable detail the facts and circumstances claimed to provide the basis for termination under the provision or provisions of this Agreement relied upon by either Employer or Employee; and (3) if the Date of Termination (as defined below) is other than the date of receipt of such Notice of Termination, specifies the termination date. The failure by either Employer or Employee to set forth in the Notice of Termination any fact or circumstance that contributes to a showing of Cause or Good Reason shall not waive any right of Employer or Employee or preclude Employer or Employee from asserting such fact or circumstance in enforcing Employer's or Employee's rights or obligations under this Agreement.

D. Date of Termination. According to this Agreement, "Date of Termination" shall mean: (1) if Employee's employment is terminated for Cause or Disability, or by Employer for Good Reason, the date of receipt of the Notice of Termination or any later date specified therein or as required under this Agreement; (2) if Employee's employment is terminated by Employer other than for Cause or Disability, the Date of Termination shall be the date on which Employer notifies Employee of such termination; (3) if Employee's employment is terminated by reason of death, the Date of Termination shall be the date of the death of Employee; or (4) if Employee voluntarily terminates his employment, the Date of Termination shall be the date on which Employee and Employer shall agree to be the Date of Termination.

E. Place of Performance. Nothing contained in this Agreement shall be deemed to require Employee to relocate from Employee's present residence to another geographic location in order to carry out Employee's duties and responsibilities under this Agreement, other than normal business travel consistent with Employee's duties, responsibilities and position.

IV. COMPENSATION

A. Annual Base Salary. Employer agrees to compensate and pay Employee, or to cause Employee to be compensated and paid, an annual base salary of \$450,000, payable on a regular basis in accordance with Employer's standard payroll procedures but not less frequently than monthly.

On at least an annual basis, the Board or a duly constituted committee thereof will review Employee's performance and may make increases to Employee's annual base salary if, in its sole discretion, any such increase is warranted.

B. Bonus. Employee shall participate in Employer's annual and supplemental incentive bonus plans at a level commensurate with Employee's position. Employee may participate in other current and future incentive bonus plans as determined by the Board or a duly constituted committee thereof.

C. Incentive, Savings and Retirement Plans. Employee shall be entitled to participate in all incentive, savings and retirement plans, practices, policies and programs generally applicable to other peer employees of Employer.

D. Welfare Benefit Plans. Employee and Employee's dependents shall receive coverage under the welfare benefit plans, practices, policies and programs provided by Employer including, but not limited to, medical, prescription, dental, disability, employee life, group life, accidental death and travel accident insurance plans and programs, generally applicable to other peer employees of Employer, the terms and conditions of which shall be no less favorable than those available to other similarly situated officers of Employer.

E. Reimbursement of Expenses. Employer shall reimburse Employee or cause Employee to be promptly reimbursed for all reasonable and necessary expenses incurred by Employee in furtherance of the business and affairs of the Employer Group including, but not limited to, all travel expenses and living expenses while away from home on business or at the request of Employer or the Board. Such reimbursement shall be effected as soon as reasonably practicable after such expenditures are made, against presentation of signed, itemized expense reports in accordance with the travel and business expense reimbursement policies of Employer.

F. Severance Benefits upon Termination. As set forth below, the following obligations are imposed upon Employer upon termination of this Agreement; provided, however, that to be entitled to such severance benefits, Employee will be required to execute, and not revoke, a Confidential Severance Agreement and Release provided by Employer as more fully described in Section IV.I below.

1. Death. If Employee's employment is terminated due to his death, Employee shall not be entitled to any severance benefits under the terms of this Agreement.

2. Disability. If Employee's employment is terminated due to his Disability, Employee shall be entitled to severance benefits equal to one (1) year of Employee's annual base salary. Subject to Employee's compliance with the requirements of Section IV.I below, such severance benefits shall be paid to Employee in a lump-sum payment within sixty (60) days of the Date of Termination.

3. Cause. If Employee's employment is terminated for Cause as defined under this Agreement, Employee shall not be entitled to any severance benefits under the terms of this Agreement.

4. Without Cause. If Employee's employment is terminated by Employer without Cause (other than within the twelve (12) months following a Change in Control), Employee shall be entitled to severance benefits equal to two (2) years of Employee's annual base salary. Subject to Employee's compliance with the requirements of Section IV.I below, such severance benefits shall be paid to Employee in a lump-sum payment within sixty (60) days of the Date of Termination. In the event that Employee is entitled to receive severance benefits under Section IV.G.1, Employee will not be entitled to receive severance benefits under this Section.

5. Resignation by Employee. If Employee resigns his employment, Employee shall not be entitled to any severance benefits under the terms of this Agreement unless Employee resigns his employment for Good Reason within the twelve (12) months following a Change in Control as described in Section IV.G.2 below.

G. Severance Benefits upon Change in Control.

1. Termination without Cause. In the event Employee is terminated without Cause by Employer within twelve (12) months following a Change in Control, Employee shall be entitled to the following:

a. a lump-sum payment, due on the Date of Termination, of a sum equal to three (3) times Employee's base salary at the rate then in effect; and

b. a lump-sum payment, due on the Date of Termination, of a sum equal to three (3) times the higher of (i) the highest annual cash bonus paid (or earned if not yet paid) to Employee for the three (3) fiscal years preceding Employee's termination under Employer's annual incentive bonus plan or a direct predecessor thereto or replacement thereof or (ii) Employee's target annual cash bonus payable, including any bonus or portion thereof which has been earned but deferred, under Employer's annual incentive bonus plan or a direct predecessor thereto or replacement thereof for the current fiscal year or, if such target bonus has not yet been determined, for the most recently completed fiscal year; and

c. for a period of three (3) years following Employee's termination continuation of medical, dental and vision benefit coverage for Employee and Employee's dependents at least equal to those that would have been provided to the same in accordance with the plans, programs, practices and policies described in Section IV.D of this Agreement if Employee's employment had not been terminated or, if more favorable to Employee, as in effect generally at any time thereafter with respect to other peers of Employee; provided, however, that if Employee becomes reemployed with another employer and is eligible to receive medical, dental or vision benefits under another employer provided plan, the medical, dental and vision benefits described herein shall be secondary to those provided under such other plan during such applicable period of eligibility.

In the event that Employee is entitled to receive severance benefits under this Section V.G.1, Employee will not be entitled to receive severance benefits under Section IV.F.4.

2. Termination by Employee with Good Reason. In the event Employee terminates his employment for Good Reason within twelve (12) months following a Change in Control, Employee shall be entitled to:

a. a lump-sum payment, due on the Date of Termination, of a sum equal to three (3) times Employee's base salary at the rate then in effect;

b. a lump-sum payment, due on the Date of Termination, of a sum equal to three (3) times the higher of (i) the highest annual cash bonus paid (or earned if not yet paid) to Employee for the three (3) fiscal years preceding Employee's termination under Employer's annual incentive bonus plan or a direct predecessor thereto or replacement thereof or

(ii) Employee's target annual cash bonus payable, including any bonus or portion thereof which has been earned but deferred, under Employer's annual incentive bonus plan or a direct predecessor thereto or replacement thereof for the current fiscal year or, if such target bonus has not yet been determined, for the most recently completed fiscal year; and

c. for a period of three (3) years following Employee's termination continuation of medical, dental and vision benefit coverage for Employee and Employee's dependents at least equal to those that would have been provided to the same in accordance with the plans, programs, practices and policies described in Section IV.D of this Agreement if Employee's employment had not been terminated or, if more favorable to Employee, as in effect generally at any time thereafter with respect to other peers of Employee; provided, however, that if Employee becomes reemployed with another employer and is eligible to receive medical, dental or vision benefits under another employer provided plan, the medical, dental and vision benefits described herein shall be secondary to those provided under such other plan during such applicable period of eligibility.

3. Limitation on Severance Benefits. Anything in this Agreement to the contrary notwithstanding, in the event that it shall be determined (as herein after provided) that any payment or distribution by Employer or any of its affiliates to or for the benefit of Employee, whether paid or payable or distributed or distributable pursuant to the terms of this Agreement or otherwise pursuant to or by reason of any other agreement, policy, plan, program, or arrangement including, without limitation, any stock option, restricted stock, stock appreciation right or similar right, or the lapse or termination of any restriction on, or the vesting or exercisability of, any of the foregoing (individually and collectively, a "Payment"), would be subject, but for the application of this Section IV.G.3 to the excise tax imposed by Section 4999 of the Code, or any successor provision thereto (hereinafter the "Excise Tax"), by reason of being considered "contingent on a change in ownership or control" of Employer, within the meaning of Section 280G(b)(2) of the Code, or any successor provision thereto, then:

a. if the After-Tax Payment Amount would be greater by reducing the amount of the Payment otherwise payable to Employee to the minimum extent necessary (but in no event less than zero) so that, after such reduction, no portion of the Payment would be subject to the Excise Tax, then the Payment shall be so reduced; and

b. if the After-Tax Payment Amount would be greater without the reduction then there shall be no reduction in the Payment.

As used in this Section IV.G.3, "After-Tax Payment Amount" means (i) the amount of the Payment, less (ii) the amount of federal income taxes payable with respect to the Payment calculated at the maximum marginal income tax rate for each year in which the Payment shall be paid to Employee (based upon the rate in effect for such year as set forth in the Code at the time of the Payment), less (iii) the amount of the Excise Tax, if any, imposed upon the Payment. For purposes of any reduction made under Section IV.G.3.a, the Payments that shall be reduced shall be those that provide Employee the best economic benefit, and to the extent any Payments are economically equivalent, each shall be reduced pro rata.

H. Compliance with Section 409A of the Code. The payments to be made under this Agreement are intended to be exempt from or compliant with Section 409A of the Code. Specifically, the severance payments and benefits under Section IV.F and Section IV.G hereof are intended to be exempt from Section 409A of the Code by compliance with the short-term deferral exemption as specified in 26 C.F.R. Section 1.409A-1(b)(4) and/or the separation pay exemption as specified in 26 C.F.R. Section 1.409A-1(b)(9) or are intended to comply with Section 409A of the Code including, but not limited to, being paid upon disability pursuant to 26 C.F.R. Section 1.409-3(i)(4), pursuant to change in control event pursuant to 26 C.F.R. Section 1.409A-3(i)(5) or pursuant to a fixed schedule or specified date pursuant to 26 C.F.R. Section 1.409A-3(a), and the provisions of this Agreement will be administered, interpreted and construed accordingly. Notwithstanding the foregoing, Employer makes no representation or warranty and shall have no liability to Employee or any other person if any provisions of this Agreement are determined to constitute deferred compensation subject to Section 409A of the Code and do not satisfy an exemption from, or the conditions of, Section 409A of the Code.

For all purposes of this Agreement, Employee shall be considered to have terminated employment with Employer when Employee incurs a "separation from service" with the Employer Group within the meaning of Section 409A(a)(2)(A)(i) of the Code.

If the Committee determines that severance payments due under this Agreement on account of termination of Employee's employment constitute "deferred compensation" subject to Section 409A of the Code, and that Employee is a "specified employee" as defined in Section 409A(a)(2)(B)(i) of the Code and 26 C.F.R. Section 1.409A-1(i), then such severance payments shall commence on the first payroll date of the seventh month following the month in which Employee's termination occurs (with the first such payment being a lump sum equal to the aggregate severance payments Employee would have received during the prior six-month period if no such delay had been imposed). For purposes of this Agreement, whether Employee is a "specified employee" will be determined in accordance with the written procedures adopted by the Committee which are incorporated by reference herein.

All reimbursements and in-kind benefits provided under this Agreement shall be made or provided in accordance with the requirements of Section 409A of the Code and the regulations to the extent that such reimbursements or in-kind benefits are not excepted from Section 409A of the Code, including where applicable, the requirement that (i) any reimbursement is for expenses incurred during Employee's lifetime (or during a shorter period of time specified in the Agreement); (ii) the amount of expenses eligible for reimbursement during the calendar year may not affect the expenses eligible for reimbursement in any other calendar year; (iii) the reimbursement of an eligible expense will be made on or before the last day of the calendar year following the year in which the expense is incurred; and (iv) the right to reimbursement is not subject to set off or liquidation or exchange for any other benefit.

I. Confidential Severance Agreement and Release. Notwithstanding any provision herein to the contrary, if Employee has not delivered to Employer an executed Confidential Severance Agreement and Release (the "Release") on or before the fiftieth (50th) day after the Date of Termination, or if Employee revokes such executed Release prior to the sixtieth (60th) day after the Date of Termination, Employee shall forfeit all of the payments and benefits described in Section IV.F.2 or Section IV.F.4, as applicable; provided, however, that Employee

shall not forfeit such amounts if Employer has not delivered to Employee the required form of Release on or before the 25th day following the Date of Termination. A form of Release is attached as Exhibit A hereto. Employee acknowledges that Employer retains the right to modify the required form of the Release as Employer deems necessary in order to effectuate a full and complete release of claims against the Employer Group and its affiliates, officers and directors.

V. COMPANY-RELATED INVENTIONS AND DEVELOPMENTS

A. Records of Inventions. Employee shall keep complete and current written records of Inventions and Developments made during the course of his employment with Employer and promptly disclose all such Inventions and Developments in writing to Employer so that it may adequately determine its rights in such Inventions and Developments. Employee shall supplement any such disclosure to the extent Employer may request. If Employee has any doubt as to whether or not to disclose any Inventions and Developments, Employee shall disclose the same to Employer.

B. Ownership of Inventions. All Company-Related Inventions and Developments made by Employee during the term of his employment with Employer shall be the sole and exclusive property of the applicable member(s) of the Employer Group. Employee shall assign, and does hereby assign, his entire right, title and interest in such Company-Related Inventions and Developments to the applicable member(s) of the Employer Group. Employer's ownership and the foregoing assignment shall apply, without limitation, to all rights under the patent, copyright, and trade secret laws of any jurisdiction relating to Company-Related Inventions and Developments. If Employee asserts any property right in any Inventions and Developments made by Employee during the term of his employment with Employer, Employee shall promptly notify Employer of the same in writing.

C. Cooperation with Employer. Employee shall assist and fully cooperate with Employer in obtaining and maintaining the fullest measure of legal protection which the Employer Group elects to obtain and maintain for Inventions and Developments in which the Employer Group has a property right. Employee shall execute any lawful document requested by Employer relating to obtaining and maintaining legal protection for any said Inventions and Developments including, but not limited to, executing applications, assignments, oaths, declarations and affidavits. Employee shall make himself available for interviews, depositions and testimony relating to any said Inventions and Developments. These obligations shall survive the termination of Employee's employment with Employer, provided that Employer shall compensate Employee at a reasonable rate after such termination for time actually spent by Employee at Employer's requests on such assistance. In the event Employer is unable for any reason whatsoever to secure Employee's signature to any document reasonably necessary or appropriate for any of the foregoing purposes including, but not limited to, renewals, extensions, continuations, divisions or continuations in part, in a timely manner, Employee irrevocably designates and appoints Employer and its duly authorized officers and agents as his agents and attorneys-in-fact to act for Employee and on his behalf, but only for purposes of executing and filing any such document and doing all other lawfully permitted acts to accomplish the foregoing purposes with the same legal force and effect as if executed by Employee.

D. Pre-employment Inventions. Employee shall completely identify on Exhibit B attached hereto, without disclosing any trade secret or other proprietary and confidential information, all Inventions and Developments made by Employee prior to his employment with Employer or prior to execution of this Agreement in which Employee has an ownership interest and which is not the subject matter of an issued patent or a printed publication at the time Employee executes this Agreement.

E. Disclosure of Inventions after Termination. Employee shall promptly and completely disclose in writing to Employer's law department all Company-Related Inventions and Developments made by Employee during the one (1) year immediately following Employee's termination of employment, whether voluntarily or involuntarily, for the purposes of determining Employer's rights in each such invention. It will be presumed that Company-Related Inventions and Developments conceived by Employee which are reduced to practice within one (1) year after termination of Employee's employment, whether voluntary or involuntary, were conceived during the term of Employee's employment with Employer unless Employee is able to establish a later conception date by clear and convincing evidence.

VI. OBLIGATIONS RELATING TO PROPRIETARY AND CONFIDENTIAL INFORMATION

A. Obligations of Employer.

1. Proprietary and Confidential Information. Employer shall provide Employee, during his employment, with valuable Proprietary and Confidential Information for the purpose of assisting Employee in the performance of his job requirements and responsibilities with Employer. In addition, Employer shall provide to Employee, during his employment, with the equipment, materials and facilities necessary to assist Employee in the performance of his job requirements and responsibilities with Employer.

2. Training. Employer shall provide Employee with any and all specialized training necessary to assist Employee in the performance of his job requirements and responsibilities with Employer including, but not limited to, training relating to the Employer Group's cost structures, methods of operation, the Employer Group's products and marketing techniques, the Employer Group's business strategies, plans and models.

B. Obligations of Employee.

1. Nondisclosure of Proprietary and Confidential Information. Both during and after the termination of employment, whether such termination is voluntary or involuntary, Employee shall keep in confidence and trust all Proprietary and Confidential Information. Both during and after the termination of employment, whether such termination is voluntary or involuntary, Employee shall not use or disclose Proprietary or Confidential Information without the written consent of Employer, except as may be necessary in the ordinary course of performing his duties to Employer.

2. Return of Proprietary and Confidential Information. All documents and tangible things (whether written or electronic) embodying or containing Proprietary and Confidential Information are the Employer Group's exclusive property. Employee shall be provided with or given access to such Proprietary and Confidential Information solely for performing his duties of employment with Employer. Employee shall protect the confidentiality of their content and shall return all such Proprietary and Confidential Information, including all copies, facsimiles and specimens of them in any tangible or electronic forms in Employee's possession, custody or control to Employer before leaving the employment of Employer for any reason, whether voluntary or involuntary.

3. Confidential Information from Previous Employment. Employee shall not disclose or use during his employment with Employer any proprietary and confidential information which Employee has acquired as a result of any previous employment or under a contractual obligation of confidentiality before his employment with Employer and, furthermore, Employee shall not bring to the premises of Employer any copies or other tangible embodiments of any such proprietary and confidential information.

4. Conflict of Interest. Employee shall not engage in outside employment or other activities in the course of which Employee would use or might be tempted or induced to use Proprietary and Confidential Information in other than the Employer Group's own interest.

5. Agreement Not to Compete/Solicit

a. Non-Compete. Employee agrees that during the Covenant Period (as defined below), he shall not, without Employer's written consent, directly or indirectly, for himself or on behalf of or in conjunction with any other person, persons, company, partnership, corporation or business venture of any nature:

(i) engage, as an officer, director, shareholder, owner, partner, joint venturer or in a managerial capacity, whether as an employee, independent contractor, consultant, advisor or sales representative, in any business or industry in which the Employer Group is engaged, within the United States, Canada or any other country in which the Employer Group conducts business, including any territory serviced by the Employer Group, or in which the Employer Group is actively pursuing business opportunities (the "Territory");

(ii) call upon any person or entity which is, at that time, or which has been, within one (1) year prior to that time, a customer of the Employer Group, or a prospective customer that has been actively solicited by the Employer Group, within the Territory for the purpose of soliciting or selling products or services in competition with the Employer Group; or

(iii) call upon any prospective acquisition candidate, on Employee's own behalf or on behalf of any competitor, which candidate was, to Employee's actual knowledge after due inquiry, either called upon by the Employer Group or for which the Employer Group made an acquisition analysis for the purpose of acquiring such entity.

b. Non-Solicitation. Employee agrees that during the Covenant Period, he shall not, without Employer's written consent, employ, hire, solicit, induce or identify for employment or attempt to employ, hire, solicit, induce or identify for employment, directly or indirectly, any employee(s) of the Employer Group to leave his or her employment and become an employee, consultant or representative of any other entity including, but not limited to, Employee's new employer, if any.

c. Publicly Traded Securities. The provisions of Section VI.B.5 of this Agreement shall not prevent Employee from acquiring or holding publicly traded stock or other public securities of a competing company, so long as Employee's ownership does not exceed two percent (2%) of the outstanding securities of such company.

d. Agreement to Inform Subsequent Employers. For a period of two (2) years after the termination of Employee's employment with Employer, whether voluntary or involuntary, Employee agrees to inform each new employer, prior to accepting employment, of the existence of this Agreement and provide that employer with a copy of this Agreement.

e. Reasonableness of Restrictions. Employee acknowledges that the restrictions set forth in Section VI.B.5 of this Agreement are intended to protect the Employer Group's legitimate business interests and its Proprietary and Confidential Information and established relationships and good will. Employee acknowledges that the time, geographic and scope of activity limitations set forth herein are reasonable and necessary to protect the Employer Group's legitimate business interests. However, if in any judicial proceeding, a court shall refuse to enforce this Agreement as written, whether because the time limitation is too long or because the restrictions contained herein are more extensive (whether as to geographic area, scope of activity or otherwise) than is necessary to protect the legitimate business interests of the Employer Group, it is expressly understood and agreed between the parties hereto that this Agreement is deemed modified to the extent necessary to permit this Agreement to be enforced in any such proceedings.

f. Ability to Obtain Other Employment. Employee acknowledges that (1) in the event of the termination of his employment with Employer (whether voluntary or involuntary), Employee's knowledge, experience and capabilities are such that Employee can obtain employment in business activities which are of a different and non-competing nature than those performed in the course of his employment with Employer or in the geographic areas outside of the Territory and (2) the enforcement of a remedy hereunder including, but not limited to, injunctive relief, will not prevent Employee from earning a reasonable livelihood.

g. Injunctive Relief. Employee acknowledges that compliance with Section VI.B of this Agreement is necessary to protect the good will and other legitimate business interests of the Employer Group and that a breach of any or all of these provisions will give rise to irreparable and continuing injury to the Employer Group that is not adequately compensable in monetary damages or at law. Accordingly, Employee agrees that Employer, its successors and assigns, may obtain injunctive relief against the breach or threatened breach of any or all of these provisions, in addition to any other legal or equitable remedies which may be available to the Employer Group at law or in equity or under this Agreement. Because Employee further acknowledges that it would be difficult to measure any damages caused to the Employer Group that might result from any breach by Employee of any promises set forth in this Agreement, Employee agrees that Employer shall be entitled to an injunction or other appropriate equitable relief to restrain any such breach without showing or proving any actual damage to the Employer Group, as well as to be relieved of any obligation to provide further payment or benefits to Employee or Employee's dependents.

h. Other Remedies. If Employee violates and/or breaches this Agreement, Employer shall be entitled to an accounting and repayment of all lost profits, compensation, commissions, remuneration or benefits that Employee directly or indirectly has realized or may realize as a result of any such violation or breach. Employer shall also be entitled to recover for all lost sales, profits, commissions, good will and customers caused by Employee's improper acts, in addition to and not in limitation of any injunctive relief or other rights or remedies that Employer is or may be entitled to at law or in equity or under this Agreement.

i. Costs. Employee acknowledges that should it become necessary for Employer to file suit to enforce the provisions contained herein, and any court of competent jurisdiction awards the Employer Group any damages and/or an injunction due to the acts of Employee, then Employer shall be entitled to recover its reasonable costs incurred in conducting the suit including, but not limited to, reasonable attorneys' fees and expenses.

j. Covenant Period. For purposes of this Section VI.B.5, the Covenant Period shall mean the period from and during the Term of this Agreement and ending on the date that is two (2) years after Employee's employment with Employer terminates, whether voluntary or involuntary; provided, however, that if Employer delivers to Employee a Renewal Termination Notice, as provided in Section III.B, and Employee remains employed with Employer through the expiration of the Term (and this Agreement), then the Covenant Period shall end on the date that is one (1) year after the date of such Renewal Termination Notice. For purposes of clarity, in the event that Employee's employment with Employer terminates for any reason, whether voluntary or involuntary, after Employee receives a Renewal Termination Notice and before the end of the Term, the Covenant Period shall end on the date that is two (2) years after the termination of Employee's employment.

6. Nondisparagement. Employee acknowledges and agrees that both during and after his employment with Employer, whether such termination is voluntary or involuntary, Employee shall not disparage, denigrate or comment negatively upon, either orally or in writing, the Employer Group or any of their respective officers, directors, employees or representatives, to or in the presence of any person or entity unless compelled to act by a valid subpoena or other legal mandate; provided, however, if Employee receives such a valid subpoena or legal mandate, he shall provide Employer with written notice of the same at least five (5) business days prior to the date on which Employee is required to make the disclosure.

VII. WAIVER OF RIGHT TO JURY TRIAL

EMPLOYER AND EMPLOYEE HEREBY VOLUNTARILY, KNOWINGLY AND INTENTIONALLY WAIVE ANY AND ALL RIGHTS TO TRIAL BY JURY TO ALL CLAIMS ARISING OUT OF OR RELATING TO THIS AGREEMENT, AS WELL AS TO ALL CLAIMS ARISING OUT OF EMPLOYEE'S EMPLOYMENT WITH EMPLOYER OR TERMINATION THEREFROM INCLUDING, BUT NOT LIMITED TO:

A. Any and all claims and causes of action arising under contract, tort or other common law including, without limitation, breach of contract, fraud, estoppel, misrepresentation, express or implied duties of good faith and fair dealing, wrongful discharge, discrimination, retaliation, harassment, negligence, gross negligence, false imprisonment, assault and battery, conspiracy, intentional or negligent infliction of emotional distress, slander, libel, defamation and invasion of privacy;

B. Any and all claims and causes of action arising under any federal, state or local law, regulation or ordinance, including, without limitation, claims arising under Title VII of the Civil Rights Act of 1964, the Age Discrimination in Employment Act, the Americans with Disabilities Act, the Family and Medical Leave Act, the Fair Labor Standards Act and all corresponding state laws; and

C. Any and all claims and causes of action for wages, employee benefits, vacation pay, severance pay, pension or profit sharing benefits, health or welfare benefits, bonus compensation, commissions, deferred compensation or other remuneration, employment benefits or compensation, past or future loss of pay or benefits or expenses.

VIII. CLAIMS

Employer and Employee acknowledge and agree that this Agreement shall be interpreted, governed by and construed in accordance with the laws of the State of Texas, without regard to the conflict of laws principles or rules thereof.

Employer and Employee irrevocably and unconditionally agree that any legal suit, action or proceeding arising out of or relating to this Agreement, as well as to all claims arising out of Employee's employment with Employer or termination therefrom, shall be brought in either the Federal District Court for the Southern District of Texas—Houston Division or in a judicial district court of Harris County, Texas (hereinafter referred to as the "Texas Courts"). In that regard, Employer and Employee waive, to the fullest extent allowed, any objection that Employer or Employee may have to the venue of any such proceeding being brought in the Texas Courts, and any claim that any such action or proceeding brought in the Texas Courts has been brought in an inconvenient forum. In addition, Employer and Employee irrevocably and unconditionally submit to the exclusive jurisdiction of the Texas Courts in any such suit, action or proceeding. Employer and Employee acknowledge and agree that a judgment in any suit, action or proceeding brought in the Texas Courts shall be conclusive and binding on each and may be enforced in any other courts to whose jurisdiction Employer or Employee is or may be subject to, by suit upon such judgment.

In the event Employee obtains a final judgment in his favor by a court of competent jurisdiction with respect to any dispute regarding Employer's failure to pay Employee on a timely basis the amounts to which he is entitled under this Agreement or as a result of any other breach of this Agreement by Employer, Employer shall pay all amounts and damages to which Employee may be entitled as a result of such breach, including interest thereon and all reasonable legal fees and expense and other costs incurred by Employee to enforce Employee's rights hereunder.

IX. MISCELLANEOUS

A. Publicity Release. By executing this Agreement, Employee forever gives the Employer Group, its successors, assigns, licensees and any other designees, the absolute right and permission, throughout the world: (1) to copyright (and to renew and extend any copyright), use, reuse, publish and republish photographic portraits and pictures, motion or still, of Employee, or in which Employee may be included, in whole or in part, or composite or distorted character in any form, whether heretofore taken or to be taken in the future, in conjunction with Employee's own or a fictitious name or title (which Employee now has or may have in the future), or reproductions thereof, in color or otherwise, made through any media at any place, for art, advertising, trade or any other purpose whatsoever; and (2) to record, reproduce, amplify, simulate, "double" and/or "dub" Employee's voice and transmit the same by any mechanical or electronic means, for any purpose whatsoever. Employee further consents to the use of any printed matter giving Employee, or not giving Employee, a credit, in the sole discretion of any of the aforementioned parties to whom this authorization and release is given, in conjunction therewith. Employee waives any right he may have to inspect and/or approve the finished product or the advertising copy or printed matter that may be used in connection therewith, or the use to which it may be applied.

B. Withholding. Employer may withhold from any amounts payable under this Agreement such federal, state, local, F.I.C.A., foreign or other taxes as shall be required to be withheld pursuant to any applicable law or regulation.

C. Notices. All notices, consents, requests, instructions, approvals and other communications provided for in this Agreement shall be in writing and shall be addressed as follows:

To Employer: Quanta Services, Inc.
2800 Post Oak Boulevard, Suite 2600
Houston, Texas 77056
Attention: Chief Executive Officer

To Employee: Steven Kemps
179 Summit Avenue
Southlake, TX 76092

Notice shall be deemed given and effective: (1) upon receipt, if delivered personally; (2) three (3) days after it has been deposited in the U.S. mail, addressed as required above, and sent via registered or certified mail, return receipt requested, postage prepaid; or (3) the next business day after it has been sent via a recognized overnight courier. Employer and/or Employee may change the address for notice purposes by notifying the other of such change in accordance with this Section IX.C.

D. Severability. If any provision of this Agreement is held to be invalid, inoperative or unenforceable for any reason, it shall be modified rather than voided, if possible, in order to achieve the intent of the parties hereto to the maximum extent possible. In any event, if any provision this Agreement is held to be invalid, inoperative or unenforceable for any reason, the other provisions of this Agreement shall be deemed valid and operative and, so far as is reasonable and possible, effect shall be given to the intent manifested by the provision or provisions held invalid or inoperative.

E. Survival of Certain Obligations. The obligations of the parties set forth in this Agreement that by their terms extend beyond or survive the termination of this Agreement, whether voluntarily or involuntarily, will not be affected or diminished in any way by the termination of this Agreement.

F. Headings. The headings contained in this Agreement are for purposes of reference and convenience only and are not intended in any way to describe, interpret, define or limit the extent or intent of this Agreement.

G. Entire Agreement. This Agreement supersedes any other agreements, written or oral, between the Employer Group and Employee and Employee has no oral representations, understandings or agreements with the Employer Group or any of their respective officers, directors or representatives covering the same subject matter as this Agreement. This written Agreement is the final, complete and exclusive statement and expression of the agreement between Employer and Employee and of all the terms of this Agreement. This Agreement cannot be modified, varied, contradicted or supplemented by evidence of any prior or contemporaneous oral or written agreements.

H. Amendment/Waiver. Neither this Agreement nor any term hereof may be modified or amended except by written instrument signed by a duly authorized officer of Employer and by Employee. No term of this Agreement may be waived other than by written instrument signed by the party waiving the benefit of such term. Any such waiver shall constitute a waiver only with respect to the specific matter described in such written instrument and shall in no way impair the rights of the party granting such waiver in any other respect or at any other time. Neither the waiver by Employer or Employee of a breach of or a default under any of the provisions of this Agreement, nor the failure by either Employer or Employee, on one or more occasions, to enforce any of the provisions of this Agreement or to exercise any right or privilege hereunder, shall be construed as a waiver of any other breach or default of a similar nature, or as a waiver of any such provisions, rights or privileges hereunder.

I. Assignment. This Agreement is personal to the parties and neither party may assign any rights or obligations under the same without the prior written consent of the other; provided, however, that in the event of a sale of the Employer Group's business to a third party (whether by sale of all or a majority of the Employer Group's issued and outstanding equity securities, by a merger or reorganization, or by a sale of all or substantially of the Employer Group's assets), then this Agreement may be assigned by Employer to such third party purchaser without the prior written consent of Employee, provided that such third party purchaser agrees to assume and abide by all of Employer's obligations set forth in this Agreement and provides written notice thereof to Employee. In the event of any such assignment, all references to "Quanta" hereunder shall mean the assignee, and to the extent any entity becomes the successor to Quanta, all obligations hereunder shall be the obligations of the successor and "Quanta" mean the successor entity.

J. Counterparts. This Agreement may be executed simultaneously in two (2) or more counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument.

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IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first written above, but to be effective as of the Effective Date.

QUANTA SERVICES, INC.:

By: /s/ James F. O'Neil III
JAMES F. O'NEIL III
PRESIDENT AND CHIEF EXECUTIVE OFFICER

EMPLOYEE:

/s/ Steven J. Kemps
STEVEN J. KEMPS

EXHIBIT A

SEVERANCE AGREEMENT
AND RELEASE OF ALL CLAIMS

This Severance Agreement and Release of All Claims (the "Agreement") is made and entered into by and between Steven Kemps (hereinafter referred to as the "Employee") and Quanta Services, Inc., a Delaware corporation, (hereinafter collectively referred to as the "Company").

The purpose of this Agreement is to arrange a settlement of the Employee's employment with the Company that is satisfactory both to the Company and to the Employee. By signing this Agreement, the Company and the Employee agree as follows:

1. **Termination of Employment.** The Employee and the Company are entering into this Agreement as a way of amicably concluding the employment relationship between them on [Date] and of resolving voluntarily any dispute or potential dispute or claim that the Employee has or might have with the Company, whether known or unknown by the Employee at this time. This Agreement is not and should not be construed as an allegation by Employee, or as an admission on the part of the Company, that the Company has acted unlawfully or violated any state or federal law or regulation. The Company, including its parent companies, affiliates, associated companies, and subsidiaries, specifically disclaim any liability to the Employee or any other person for any alleged violation of rights or for any alleged violation of any order, law, statute, duty, policy or contract.
2. **Severance Benefits.** As consideration for the Employee agreeing to release the Company from all claims that are described in Paragraph 6 herein and subject to the provisions of Paragraph 10 herein, the Company will pay the Employee \$[Severance Amount] (Dollars and Cents), less applicable taxes as severance benefits (the "**Severance Benefits**").
3. **Tax Consequences.** The Employee acknowledges and agrees that the Company has made no representations to him regarding the tax consequences of any Severance Benefits received by him pursuant to this Agreement.
4. **Entire Consideration.** The Employee agrees that the Severance Benefits set forth in Paragraph 2, herein, constitute the entire amount of consideration provided to him under this Agreement. The Employee further agrees that he will make no claim for any additional or other severance benefits or payments and that he will not seek any further compensation for any other claimed damage, costs, severance, income or attorneys' fees.

5. **Non-Disclosure Agreement.** Without the express written agreement of the Company's [Highest Officer] or unless required to do so by law, the Employee agrees never to disclose the existence, facts, terms, or amount of this Agreement, nor the substance of the negotiations leading to this Agreement, to any person or entity, other than to his personal counsel or attorney, personal accountants, or personal tax preparer, any such disclosure to such persons to be made only if the relevant person must have such information for the performance of his or her responsibilities. To the extent required by law or applicable regulation, Employee may also disclose the provisions of this Agreement to the appropriate taxing authorities.
6. **The Employee's Release Of All Claims Including Age Discrimination In Employment Act Claims.** In consideration of the Severance Benefits, the Employee, for himself, his heirs, executors, administrators, successors and assigns, does fully and forever release and discharge the Company, its parent companies, affiliates, associated companies, and subsidiaries, their respective associated companies and subsidiaries, all of their respective present and former officers, directors, supervisors, managers, employees, stockholders, agents, attorneys and representatives, and the successors and assigns of such persons and entities (collectively, the "Released Parties"), from all actions, lawsuits, grievances, complaints, liens, demands, obligations, damages, liabilities and claims of any nature whatsoever, known or unknown, that the Employee had, now has, or may hereafter claim to have against the Released Parties from the beginning of time through the date the Employee executes this Agreement. The release provided herein specifically includes, but is not limited to, all claims arising under any federal, state or local fair employment practice laws, and any other employee relations statute, executive order, law and ordinance, including, but not limited to, Title VII of the Civil Rights Acts of 1964, as amended; the Civil Rights Acts of 1866, 1870, and 1871, as amended; the Civil Rights Act of 1991, as amended; the Age Discrimination in Employment Act of 1967, as amended; the Older Workers Benefit Protection Act, as amended; the Americans With Disabilities Act of 1990, as amended; the Family and Medical Leave Act, as amended; the Equal Pay Act, as amended; the Fair Labor Standards Act, as amended; the Worker Adjustment and Retraining Notification Act of 1988, as amended; the Employee Retirement Income Security Act of 1974, as amended; Section 806 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. §1514A, *et seq.*); the Rehabilitation Act of 1973 (29 U.S.C. Section 791 *et seq.*); the Occupational Safety and Health Act (29 U.S.C. § 651, *et seq.*); the Consolidated Omnibus Budget Reconciliation Act of 1985, as amended (COBRA); the National Labor Relations Act, as amended; the [Applicable State Laws], as amended; any local human rights law; and any tort or contract cause of action or theory.

The Employee expressly represents and agrees that he has been advised that, by entering into this Agreement, he is waiving all claims that he may have against the Company arising under the Age Discrimination in Employment Act of 1967, as amended, which have arisen on or before the date of execution of this Agreement.

7. **Covenants Concerning Claims.** The Employee agrees that he will not file any complaints, claims or actions against the Released Parties with any court regarding any matters or claims that arose prior to the Employee's execution of this Agreement. If any court assumes jurisdiction on behalf of the Employee of any complaint, claim or action against the Company, he will direct that court to withdraw from or dismiss with prejudice the matter.

Notwithstanding the preceding provision or any other provision of the Agreement, Employee's agreement to the provisions under Section 6, or the paragraph immediately above this paragraph, is not intended to prohibit Employee from bringing an action to challenge the validity of the release of claims under the Age Discrimination in Employment Act, as amended, or the Older Worker's Benefit Protection Act, as amended. The Employee further understands and agrees that if he or someone acting on his behalf files, or causes to be filed, any such claim, charge, complaint, or action against the Released Parties, he expressly waives any right to recover any damages or other relief, whatsoever, from the Released Parties including costs and attorneys' fees.

This Agreement is not intended to interfere with Employee's right to file a charge with an administrative agency in connection with any claim Employee believes he may have against any of the Released Parties. However, by executing this Agreement, Employee hereby waives the right to recover, and agrees not to seek any damages, remedies or other relief for himself personally in any proceeding he may bring before such agency or in any proceeding brought by such agency, or any other person, on his behalf. This Agreement is also not intended to apply to claims for accrued benefits (other than severance-type benefits) under any benefit plan of the Released Parties pursuant to the terms of any such plan.

Employee understands that he is not releasing rights under this Agreement, that any claims that cannot be lawfully waived are excluded from this Agreement and that by executing this Agreement he is not waiving any such claims. Likewise, Employee is not releasing any rights or claims that may arise after the date on which he signs this Agreement. In addition, while this Agreement requires Employee to waive any and all claims against the Released Parties arising under workers' compensation laws (e.g., claims of retaliation for filing a workers' compensation claim), it is not intended to prohibit Employee from filing in good faith for and from receiving any workers' compensation benefits from Released Parties' workers' compensation carrier for compensable injuries incurred during his employment. Accordingly, pursuit of any such workers' compensation benefits with Released Parties' workers' compensation carrier or third-party administrator will not be considered a violation of this Agreement.

8. **Employee Acknowledgments.** Employee acknowledges and agrees that:

- a. In return for and in consideration of his execution, delivery and performance of this Agreement, the Company is providing to the Employee the Severance Benefits.
- b. The Employee is hereby advised in writing by this Agreement to consult with an attorney before signing this Agreement.

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- c. The Employee does not waive rights or claims that may arise after the date this Agreement is signed.
 - d. In return for signing this Agreement, the Employee will receive payment of consideration beyond that which he was entitled to receive before entering into this Agreement.
9. **Twenty-One (21) Day Review Period.** The Employee acknowledges that he was provided this Agreement more than 21 days before the date when he was required to make an election concerning the Severance Benefits. If the Employee signs this Agreement prior to the end of the 21-day period, he certifies and agrees that the decision to accept such shortening of time is knowing and voluntary and is not induced by the Company through: (i) fraud, misrepresentation, or a threat to withdraw or alter the offer prior to the end of the 21-day period; or (ii) an offer to provide different terms in exchange for signing the Release prior to the expiration of the 21-day period. Should the Employee sign this Agreement before the expiration of the 21-day period, the Company may at its option and discretion expedite the processing of some or all of the Severance Benefits, subject to the revocation period set forth in Paragraph 10.
10. **Seven (7) Day Revocation Period.** The Employee understands that he may revoke this Agreement at any time within seven (7) days after he executes it. To revoke the Agreement, the Employee must deliver written notification of such revocation to _____, or in _____'s absence to _____'s office, within seven (7) days after the date of the Employee's execution of this Agreement. The Employee further understands that if he does not revoke the Agreement within seven (7) days following its execution (excluding the date of execution), it will become effective, binding, and enforceable. The Employee understands that he will not receive the Severance Benefits until this Agreement becomes effective, binding, and enforceable, which shall not occur prior to the eighth day following the Employee's execution of this Agreement.
11. **Employee Representations.** The Employee represents that:
- a. he has reviewed all aspects of this Agreement;
 - b. he has carefully read and fully understands all of the provisions and effects of this Agreement;
 - c. he has had the opportunity to consult with an attorney before signing this Agreement.
 - d. he understands that in agreeing to the terms of this Agreement he is releasing the Released Parties from any and all claims he may have against the Company, and all persons acting by, through, under or in concert with the Company, including claims under the federal Age Discrimination in Employment Act of 1967, as amended, as well as any claims for age discrimination that may exist under Texas law or any other applicable law, as more particularly described in Paragraph 7 herein;

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- e. he voluntarily agrees to all the terms set forth in this Agreement;
 - f. he has not filed, caused to be filed, and presently is not a party to any claim, complaint, or action against the Released Parties in any forum or form, whether administrative or otherwise; and
 - g. as of the time of execution of this Agreement by Employee, Employee is unaware of any facts or conduct that would give rise to a claim against the Released Parties of any type or sort, including those types of claims or other violations set forth generally and specifically above, including but not limited to, any claims under the Family Medical Leave Act of 1993 or the Fair Labor Standards Act.
12. **Return of Company Property and Confidentiality Obligations.** The Employee agrees that on or before [Date], the Employee shall return or shall have returned all Company Property and Confidential Information (as defined below). "Company Property" means all property of the Company, including, but not limited to, Company issued/owned computers, laptops, peripheral electronic equipment (e.g., printers, cameras, projectors, computer docking stations, etc.), Blackberry or other personal digital assistants (PDAs), cellular telephones, credit cards, keys, door cards, tools, equipment on loan, and any other Company books, manuals, and journals. "Confidential Information" means all confidential, sensitive or proprietary information belonging to the Company, including, but not be limited to, all business records, manuals, memoranda, computer records, electronic files, lists and other property delivered to or compiled by the Employee by or on behalf of Company, or its representatives, vendors or customers that pertain to the business of Company, as well as all correspondence, reports, records, charts, and other similar data pertaining to the business, activities or future plans of Company that was collected by the Employee during his employment with the Company. For purposes of this Paragraph 12 and Paragraph 13, "Company" shall include all parent companies, affiliates, associated companies, and subsidiaries.
- The Employee further acknowledges and agrees that the Employee is obligated to not, at any time, disclose or otherwise make available to any person, company or other party Confidential Information or trade secrets of the Company, its parent, associated companies, affiliates, and subsidiaries This Agreement shall not limit any obligations the Employee has under any applicable federal or state law.
13. **Non-disparagement.** The Employee agrees not to make any disparaging or negative statements about the Company, its services or its current or former directors, officers, supervisors, managers, or employees. Statements made in the course of any litigation or legal proceeding, whether disparaging or negative, are excluded from coverage of this Paragraph.

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14. **Voluntary Action.** The Employee represents and agrees that he is knowingly and voluntarily entering into this Agreement, and that he has relied solely and completely upon his own judgment or the advice of his attorney in entering into this Agreement.
 15. **Entire Agreement.** This Agreement sets forth the entire agreement between the Employee and the Company and fully supersedes and replaces any and all prior agreements or understandings, written or oral, between the Company and the Employee pertaining to the subject matter of this Agreement. The Employee and the Company represent and acknowledge that in executing this Agreement they do not rely upon and have not relied upon any representation or statement made by any of the parties or by any of the parties' agents, attorneys, employees, or representatives with regard to the subject matter, basis, or effect of this Agreement or otherwise, other than those specifically stated in this written Agreement.
 16. **Partial Invalidity.** Should any provision of this Agreement be declared or be determined by any court of competent jurisdiction to be illegal, invalid or unenforceable, all remaining provisions of this Agreement shall otherwise remain in full force and effect and be construed as if such illegal, invalid or unenforceable provision had not been included herein.

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17. **Governing Law.** This Agreement will be governed by, and construed and interpreted in accordance with, the laws of the State of Texas without regard to principles of conflict of laws.

QUANTA SERVICES, INC.:

Dated: _____

By _____

EMPLOYEE:

Dated: _____

Steven Kemps

THE STATE OF _____ §

COUNTY OF _____ §

The foregoing instrument was SWORN TO AND SUBSCRIBED BEFORE ME BY STEVEN KEMPS AND GIVEN UNDER MY HAND AND SEAL OF OFFICE on this the _____ day of _____, A.D., 20____.

Notary Public in and for
the State of _____

My commission expires: _____

EXHIBIT B

PRE-EMPLOYMENT INVENTIONS

None

-28-

I, James F. O'Neil III, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Quanta Services, Inc.;

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.

Dated: November 5, 2014

By /s/ JAMES F. O'NEIL III

James F. O'Neil III
President and Chief Executive Officer

I, Derrick A. Jensen, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Quanta Services, Inc.;

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.

Dated: November 5, 2014

By /s/ DERRICK A. JENSEN

Derrick A. Jensen
Chief Financial Officer

CERTIFICATION
PURSUANT TO 18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Each of the undersigned officers of Quanta Services, Inc. (the "Company") hereby certifies, pursuant to 18 U.S.C. § 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, to such officer's knowledge that:

(1) the accompanying Form 10-Q report for the period ending September 30, 2014 as filed with the U.S. Securities and Exchange Commission (the "Report") fully complies with the requirements of Section 13(a) 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 as of the dates and for the periods expressed in the Report.

Dated: November 5, 2014

/s/ JAMES F. O'NEIL III

James F. O'Neil III
President and Chief Executive Officer

Dated: November 5, 2014

/s/ DERRICK A. JENSEN

Derrick A. Jensen
Chief Financial Officer