

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 June 30, 2022.

or

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

For the transition period from to .

Commission File Number: 001-13831



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)

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

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
|-----------------------------------|-------------------|---|
| Common Stock, \$0.00001 par value | PWR | New York Stock Exchange |

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 every Interactive Data File required to be submitted 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 such files). Yes No

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

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

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

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

As of August 2, 2022, the number of outstanding shares of Common Stock of the registrant was 143,022,957.

QUANTA SERVICES, INC. AND SUBSIDIARIES

INDEX

| | <u>Page</u> | |
|--------------------------------------|---|----|
| PART I. FINANCIAL INFORMATION | | |
| ITEM 1. | Financial Statements (Unaudited) | |
| | Condensed Consolidated Balance Sheets | 6 |
| | Condensed Consolidated Statements of Operations | 7 |
| | Condensed Consolidated Statements of Comprehensive Income (Loss) | 8 |
| | Condensed Consolidated Statements of Cash Flows | 9 |
| | Condensed Consolidated Statements of Equity | 10 |
| | Notes to Condensed Consolidated Financial Statements | 12 |
| ITEM 2. | Management's Discussion and Analysis of Financial Condition and Results of Operations | 41 |
| ITEM 3. | Quantitative and Qualitative Disclosures About Market Risk | 61 |
| ITEM 4. | Controls and Procedures | 61 |
| PART II. OTHER INFORMATION | | |
| ITEM 1. | Legal Proceedings | 63 |
| ITEM 1A. | Risk Factors | 63 |
| ITEM 2. | Unregistered Sales of Equity Securities and Use of Proceeds | 64 |
| ITEM 3. | Defaults Upon Senior Securities | 64 |
| ITEM 4. | Mine Safety Disclosures | 64 |
| ITEM 5. | Other Information | 64 |
| ITEM 6. | Exhibits | 65 |
| Signature | | 66 |

Cautionary Statement About Forward-Looking Statements and Information

This Quarterly Report on Form 10-Q (Quarterly Report) of Quanta Services, Inc. (together with its subsidiaries, Quanta, we, us or our) 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, net income, earnings per share, margins, cash flows, liquidity, weighted average shares outstanding, capital expenditures, interest rates and tax rates, as well as other projections of operating results and GAAP (as defined below) and non-GAAP financial results, including EBITDA, adjusted EBITDA and backlog;
- Expectations regarding our business or financial outlook;
- Expectations regarding opportunities, technological developments, competitive positioning, future economic and regulatory conditions and other trends in particular markets or industries, including with respect to our increased operations in the renewable energy market after our acquisition of Blatner (as defined below) and the transition to a carbon-neutral economy;
- Expectations regarding the pandemic associated with the novel coronavirus disease that began in 2019 (COVID-19), including the continued and potential impact of the COVID-19 pandemic and of governmental and customer responses to the pandemic on our business, operations, supply chain, personnel, financial condition, results of operations, cash flows and liquidity;
- Expectations regarding our plans and strategies;
- The business plans or financial condition of our customers, including with respect to the COVID-19 pandemic and the transition to a carbon-neutral economy;
- The potential impact of commodity prices and production volumes on our business, financial condition, results of operations, cash flows and demand for our services;
- The potential benefits from, and future financial and operational performance of, acquired businesses and our investments, including Blatner and our equity interests in LUMA and Stary (each as defined below);
- Beliefs and assumptions about the collectability of receivables;
- The expected value of contracts or intended contracts with customers, as well as the expected timing, scope, services, term or results of any awarded or expected projects;
- The development of and opportunities with respect to future projects, including renewable energy projects and other projects designed to support transition to a carbon-neutral economy, electrical grid modernization, upgrade and hardening projects and larger transmission and pipeline projects;
- Expectations regarding the future availability and price of materials and equipment necessary for the performance of our business;
- The expected impact of inflation;
- The expected impact of changes and potential changes in climate;
- Future capital allocation initiatives, including the amount and timing of, and strategies with respect to, any future acquisitions, investments, cash dividends, repurchases of our equity or debt securities or repayments of other outstanding debt;
- The impact of existing or potential legislation or regulation;
- Potential opportunities that may be indicated by bidding activity or similar discussions with customers;
- The future demand for, availability of and costs related to labor resources in the industries we serve;
- The expected recognition and realization of our remaining performance obligations or backlog;
- The expected outcome of pending or threatened legal proceedings;
- Expectations with respect to our ability to reduce our debt and maintain our current credit ratings; and
- Possible recovery of pending or contemplated insurance claims, change orders and claims asserted against customers or third parties.

These forward-looking statements are not guarantees of future performance; rather they involve or rely on a number of risks, uncertainties, and assumptions that are difficult to predict or are beyond our control and reflect management’s beliefs and assumptions based on information available 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 inaccurate or incorrect. These statements can be affected by inaccurate assumptions and by known or unknown risks and uncertainties, including the following:

- Market, industry, economic, financial or political conditions that are outside of our control, including economic, energy, infrastructure and environmental policies and plans that are adopted or proposed by the U.S. federal and state governments or other governments in territories or countries in which we operate, geopolitical conflicts and political unrest, and inflation;
- Quarterly variations in our operating and financial results, liquidity, financial condition, cash flows, capital requirements, and reinvestment opportunities, including the ongoing and potential impact to our business operations, workforce and supply chains resulting from the COVID-19 pandemic and governmental responses thereto;
- The overall severity, magnitude and duration of the COVID-19 pandemic, including impacts of the pandemic and of business and governmental responses thereto on our operations, personnel and supply chains, and on commercial activity and demand across our business and our customers' businesses, as well as our inability to predict the extent to which the COVID-19 pandemic will adversely impact our business, financial performance, results of operations, financial position, liquidity, cash flows, the price of our securities and the achievement of our strategic objectives;
- Trends and growth opportunities in relevant markets, including our ability to obtain future project awards;
- Delays, deferrals, reductions in scope or cancellations of anticipated, pending or existing projects as a result of, among other things, the COVID-19 pandemic, supply chain disruptions and other logistical challenges, weather, regulatory or permitting issues, environmental processes, project performance issues, claimed force majeure events, protests or other political activity, legal challenges, reductions or eliminations in governmental funding or customer capital constraints;
- The effect of commodity prices and commodity production volumes, which have been and may continue to be affected by inflationary pressure, on our operations and growth opportunities and on our customers' capital programs and demand for our services;
- The successful negotiation, execution, performance and completion of anticipated, pending and existing contracts;
- Events arising from operational hazards, including, among others, wildfires and explosions, that can arise due to the nature of the services we provide and the conditions in which we operate and can be due to failure of infrastructure on which we have performed services and result in significant liabilities that may be exacerbated in certain geographies and locations;
- Unexpected costs, liabilities, fines or penalties that may arise from legal proceedings, indemnity obligations, reimbursement obligations associated with letters of credit or bonds, multiemployer pension plans (e.g., underfunding of liabilities, termination or withdrawal liability) or other claims or actions asserted against us, including amounts that are not covered by, or are in excess of the coverage under, our third-party insurance;
- Potential unavailability or cancellation of third-party insurance coverage, as well as the exclusion of coverage for certain losses, potential increases in premiums for coverage deemed beneficial to us, or the unavailability of coverage deemed beneficial to us at reasonable and competitive rates (e.g., coverage for wildfire events);
- Damage to our brands or reputation, as well as potential costs, liabilities, fines or penalties, arising as a result of cyber-security breaches, environmental and occupational health and safety matters, corporate scandal, failure to successfully perform or negative publicity regarding a high-profile project, involvement in a catastrophic event (e.g., fire, explosion) or other negative incidents;
- Disruptions in, or failure to adequately protect, our information technology systems;
- Our dependence on suppliers, subcontractors, equipment manufacturers and other third parties and the impact of, among other things, inflationary pressure; regulatory, supply chain and logistical challenges; and the COVID-19 pandemic on these third parties;
- Estimates and assumptions related to our financial results, remaining performance obligations and backlog;
- Our inability to attract, the potential shortage of, and increased costs with respect to skilled employees, as well as our ability to retain and attract key personnel and qualified employees;
- Our dependence on fixed price contracts and the potential that we incur losses with respect to these contracts, including as a result of inaccurate estimates of project costs or inability to meet project schedule requirements or achieve guaranteed performance or quality standards for a project;

- Adverse weather conditions, natural disasters and other emergencies, including wildfires, pandemics (including the ongoing COVID-19 pandemic), hurricanes, tropical storms, floods, debris flows, earthquakes and other geological- and weather-related hazards, as well as the impact of climate change;
- Our ability to generate internal growth;
- Competition in our business, including our ability to effectively compete for new projects and market share;
- The future development of natural resources;
- The failure of existing or potential legislative actions and initiatives to result in increased demand for our services;
- The unavailability of, or increased prices for, materials, equipment and fuel used in our and our customers' businesses, including as a result of inflation, supply chain disruptions, governmental regulations on sourcing, the imposition of tariffs, duties, taxes or other assessments, and other changes in U.S. trade relationships with foreign countries;
- 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 our participation in joint ventures or similar structures exposes us to liability or harm to our reputation as a result of acts or omissions by our partners;
- Our inability or failure to comply with the terms of our contracts, which may result in additional costs, unexcused delays, warranty claims, failure to meet performance guarantees, damages or contract terminations;
- The inability or refusal of our customers or third-party contractors to pay for services, which could result in our inability to collect our outstanding receivables, failure to recover amounts billed to, or avoidance of certain payments received from, customers in bankruptcy or failure to recover on change orders or contract claims;
- Budgetary or other constraints that may reduce or eliminate tax incentives or government funding for projects, including renewable energy projects, which may result in project delays or cancellations;
- Our inability to successfully complete our remaining performance obligations or realize our backlog;
- Technological advancements and market developments that could reduce demand for our services;
- Risks associated with operating in international markets and U.S. territories, including instability of governments, currency exchange fluctuations, and compliance with unfamiliar legal and labor systems and cultural practices, the U.S. Foreign Corrupt Practices Act and other applicable anti-bribery and anti-corruption laws, and complex U.S. and foreign tax regulations and international treaties;
- Our inability to successfully identify, complete, integrate and realize synergies from acquisitions, including the inability to retain key personnel from acquired businesses;
- The potential adverse impact of acquisitions and investments, including the potential increase in risks already existing in our operations, poor performance or decline in value of acquired businesses or investments and unexpected costs or liabilities that may arise from acquisitions or investments;
- The adverse impact of impairments of goodwill, other intangible assets, receivables, long-lived assets or investments;
- Difficulties arising from our decentralized management structure;
- The impact of the unionized portion of our workforce on our operations, including labor stoppages or interruptions due to strikes or lockouts;
- An inability to access sufficient funding to finance desired growth and operations, including our ability to access capital markets on favorable terms, as well as fluctuations in the price and trading volume of our common stock, debt covenant compliance, interest rate fluctuations, a downgrade in our credit ratings and other factors affecting our financing and investing activities;
- Our ability to obtain bonds, letters of credit and other project security;
- Risks related to the implementation of new information technology systems;

- New or changed tax laws, treaties or regulations;
- Inability to realize deferred tax assets;
- Significant fluctuations in foreign currency exchange rates; and
- The other risks and uncertainties described elsewhere herein, including in Item 1A. *Risk Factors* of Part I of our Annual Report on Form 10-K for the year ended December 31, 2021 (2021 Annual Report), and as may be detailed from time to time in our other public filings with the U.S. Securities and Exchange Commission (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. Although forward-looking statements reflect our good faith beliefs at the time they are made, reliance should not be placed on forward-looking statements because they involve known and unknown risks, uncertainties and other factors, which may cause our actual results, performance or achievements to differ materially from anticipated future results, performance or achievements expressed or implied by such forward-looking statements. 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.

PART I - FINANCIAL INFORMATION

Item 1. Financial Statements.

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

| | June 30, 2022 | December 31, 2021 |
|---|---------------|-------------------|
| ASSETS | | |
| Current Assets: | | |
| Cash and cash equivalents | \$ 150,653 | \$ 229,097 |
| Accounts receivable, net of allowances of \$49,707 and \$49,749 | 3,518,576 | 3,400,318 |
| Contract assets | 1,001,733 | 803,453 |
| Inventories | 96,306 | 84,659 |
| Prepaid expenses and other current assets | 253,592 | 215,050 |
| Total current assets | 5,020,860 | 4,732,577 |
| Property and equipment, net of accumulated depreciation of \$1,599,037 and \$1,503,498 | 2,024,238 | 1,919,697 |
| Operating lease right-of-use assets | 226,494 | 240,605 |
| Other assets, net | 615,119 | 632,244 |
| Other intangible assets, net of accumulated amortization of \$902,028 and \$682,498 | 1,575,714 | 1,801,180 |
| Goodwill | 3,587,220 | 3,528,886 |
| Total assets | \$ 13,049,645 | \$ 12,855,189 |
| LIABILITIES AND EQUITY | | |
| Current Liabilities: | | |
| Current maturities of long-term debt and short-term debt | \$ 27,162 | \$ 29,166 |
| Current portion of operating lease liabilities | 74,728 | 78,251 |
| Accounts payable and accrued expenses | 2,366,337 | 2,254,671 |
| Contract liabilities | 751,326 | 802,872 |
| Total current liabilities | 3,219,553 | 3,164,960 |
| Long-term debt, net of current maturities | 3,871,294 | 3,724,474 |
| Operating lease liabilities, net of current portion | 163,693 | 170,427 |
| Deferred income taxes | 193,172 | 191,098 |
| Insurance and other non-current liabilities | 462,158 | 487,309 |
| Total liabilities | 7,909,870 | 7,738,268 |
| Commitments and Contingencies | | |
| Equity: | | |
| Common stock, \$0.00001 par value, 600,000,000 shares authorized, 170,495,056 and 168,546,513 shares issued, and 143,080,328 and 142,633,934 shares outstanding | 2 | 2 |
| Additional paid-in capital | 2,665,286 | 2,615,410 |
| Retained earnings | 3,866,762 | 3,714,843 |
| Accumulated other comprehensive loss | (255,309) | (237,689) |
| Treasury stock, 27,414,728 and 25,912,579 common shares | (1,149,722) | (980,265) |
| Total stockholders' equity | 5,127,019 | 5,112,301 |
| Non-controlling interests | 12,756 | 4,620 |
| Total equity | 5,139,775 | 5,116,921 |
| Total liabilities and equity | \$ 13,049,645 | \$ 12,855,189 |

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 | | Six Months Ended | |
|--|--------------------|--------------|------------------|--------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Revenues | \$ 4,232,003 | \$ 2,999,816 | \$ 8,197,528 | \$ 5,703,397 |
| Cost of services (including depreciation) | 3,607,413 | 2,552,105 | 7,024,767 | 4,882,796 |
| Gross profit | 624,590 | 447,711 | 1,172,761 | 820,601 |
| Equity in earnings of integral unconsolidated affiliates | 18,565 | 7,450 | 33,717 | 12,633 |
| Selling, general and administrative expenses | (323,245) | (270,110) | (648,132) | (513,462) |
| Amortization of intangible assets | (107,945) | (21,291) | (223,696) | (42,646) |
| Asset impairment charges | (2,800) | (2,319) | (2,800) | (2,319) |
| Change in fair value of contingent consideration liabilities | (809) | 210 | (5,978) | 573 |
| Operating income | 208,356 | 161,651 | 325,872 | 275,380 |
| Interest and other financing expenses | (28,639) | (13,109) | (53,367) | (25,584) |
| Interest income | 222 | 2,909 | 291 | 3,026 |
| Other income (expense), net | (42,527) | 8,471 | (43,800) | 12,143 |
| Income before income taxes | 137,412 | 159,922 | 228,996 | 264,965 |
| Provision for income taxes | 41,252 | 40,951 | 47,808 | 54,675 |
| Net income | 96,160 | 118,971 | 181,188 | 210,290 |
| Less: Net income attributable to non-controlling interests | 8,140 | 1,938 | 8,527 | 3,496 |
| Net income attributable to common stock | \$ 88,020 | \$ 117,033 | \$ 172,661 | \$ 206,794 |
| Earnings per share attributable to common stock: | | | | |
| Basic | \$ 0.61 | \$ 0.83 | \$ 1.20 | \$ 1.48 |
| Diluted | \$ 0.59 | \$ 0.81 | \$ 1.16 | \$ 1.43 |
| Shares used in computing earnings per share: | | | | |
| Weighted average basic shares outstanding | 143,851 | 140,276 | 143,697 | 140,199 |
| Weighted average diluted shares outstanding | 148,211 | 144,607 | 148,327 | 144,523 |

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

QUANTA SERVICES, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)
(In thousands)
(Unaudited)

| | Three Months Ended June 30, | | Six Months Ended June 30, | |
|---|--------------------------------|------------|------------------------------|------------|
| | 2022 | 2021 | 2022 | 2021 |
| Net income | \$ 96,160 | \$ 118,971 | \$ 181,188 | \$ 210,290 |
| Other comprehensive income (loss), net of taxes: | | | | |
| Foreign currency translation adjustment, net of tax of \$0, \$0, \$0, and \$0 | (31,087) | 7,888 | (17,559) | 16,420 |
| Other income (loss), net of tax of \$35, \$1, \$(12), and \$3 | 192 | 7 | (61) | 14 |
| Other comprehensive income (loss), net of taxes | (30,895) | 7,895 | (17,620) | 16,434 |
| Comprehensive income | 65,265 | 126,866 | 163,568 | 226,724 |
| Less: Comprehensive income attributable to non-controlling interests | 8,140 | 1,938 | 8,527 | 3,496 |
| Total comprehensive income attributable to common stock | \$ 57,125 | \$ 124,928 | \$ 155,041 | \$ 223,228 |

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 June 30, | | Six Months Ended June 30, | |
|--|--------------------------------|-------------|------------------------------|-------------|
| | 2022 | 2021 | 2022 | 2021 |
| Cash Flows from Operating Activities: | | | | |
| Net income | \$ 96,160 | \$ 118,971 | \$ 181,188 | \$ 210,290 |
| Adjustments to reconcile net income to net cash provided by operating activities— | | | | |
| Depreciation | 73,959 | 62,757 | 144,913 | 124,864 |
| Amortization of intangible assets | 107,945 | 21,291 | 223,696 | 42,646 |
| Asset impairment charges | 2,800 | 2,319 | 2,800 | 2,319 |
| Change in fair value of contingent consideration liabilities | 809 | (210) | 5,978 | (573) |
| Equity in (earnings) losses of unconsolidated affiliates, net of distributions | 4,707 | (8,108) | (15,783) | (13,976) |
| Amortization of deferred financing costs | 1,460 | 844 | 2,918 | 1,690 |
| Gain on sale of property and equipment | (1,263) | (4,872) | (3,456) | (9,854) |
| Gain on sale of investments | — | — | (6,696) | — |
| Unrealized loss from mark-to-market adjustment on investment | 41,654 | — | 50,047 | — |
| Increase (decrease) in provision for credit losses | (428) | 23,877 | (295) | 23,920 |
| Deferred income tax expense (benefit) | 8,493 | 14,253 | 395 | 16,747 |
| Non-cash stock-based compensation | 28,090 | 23,923 | 51,082 | 42,610 |
| Foreign currency (gain) loss | 1,179 | (1,054) | 2,760 | (1,630) |
| Payments for contingent consideration liabilities | — | — | (63) | — |
| Changes in operating assets and liabilities, net of non-cash transactions | (246,834) | (65,043) | (435,663) | (124,492) |
| Net cash provided by operating activities | 118,731 | 188,948 | 203,821 | 314,561 |
| Cash Flows from Investing Activities: | | | | |
| Capital expenditures | (121,574) | (74,898) | (231,511) | (158,384) |
| Proceeds from sale of property and equipment | 15,594 | 11,447 | 24,404 | 18,670 |
| Proceeds from insurance settlements related to property and equipment | 791 | 273 | 982 | 280 |
| Cash paid for acquisitions, net of cash, cash equivalents and restricted cash acquired | (4,809) | (35,334) | (4,809) | (68,112) |
| Investments in unconsolidated affiliates and other | (8,334) | (342) | (16,653) | (114,324) |
| Cash received from investments | 445 | 2,807 | 16,905 | 3,017 |
| Cash paid for intangible assets | (62) | (324) | (336) | (324) |
| Net cash used in investing activities | (117,949) | (96,371) | (211,018) | (319,177) |
| Cash Flows from Financing Activities: | | | | |
| Borrowings under credit facility | 1,520,221 | 1,055,583 | 2,889,372 | 1,884,079 |
| Payments under credit facility | (1,446,103) | (1,058,022) | (2,747,249) | (1,714,840) |
| Payments on other long-term debt | (1,902) | (757) | (3,981) | (1,614) |
| Net borrowings (repayments) of short-term debt | 107 | — | (15,596) | (4,247) |
| Deferred financing costs | — | — | (48) | — |
| Payments for contingent consideration liabilities | — | — | (1,514) | (263) |
| Contributions received from (distributions to) non-controlling interests, net | 147 | (4,121) | (391) | (5,250) |
| Payments related to tax withholding for share-based compensation | (64,963) | (36,572) | (76,215) | (60,493) |
| Payments of dividends | (10,088) | (8,415) | (20,930) | (17,213) |
| Repurchase of common stock | (84,885) | (29,449) | (94,364) | (48,923) |
| Net cash provided by (used in) financing activities | (87,466) | (81,753) | (70,916) | 31,236 |
| Effect of foreign exchange rate changes on cash, cash equivalents and restricted cash | (786) | 1,276 | (408) | 1,287 |
| Net increase (decrease) in cash, cash equivalents and restricted cash | (87,470) | 12,100 | (78,521) | 27,907 |
| Cash, cash equivalents and restricted cash, beginning of period | 240,836 | 202,615 | 231,887 | 186,808 |
| Cash, cash equivalents and restricted cash, end of period | \$ 153,366 | \$ 214,715 | \$ 153,366 | \$ 214,715 |

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

QUANTA SERVICES, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF EQUITY
(In thousands, except share data)
(Unaudited)

| | Common Stock | | Additional Paid-In Capital | Retained Earnings | Accumulated Other Comprehensive Income (Loss) | Treasury Stock | Total Stockholders' Equity | Non- Controlling Interests | Total Equity |
|--|--------------|--------|----------------------------------|----------------------|--|-------------------|----------------------------------|----------------------------------|-----------------|
| | Shares | Amount | | | | | | | |
| Balance, December 31, 2021 | 142,633,934 | \$ 2 | \$ 2,615,410 | \$ 3,714,843 | \$ (237,689) | \$ (980,265) | \$ 5,112,301 | \$ 4,620 | \$ 5,116,921 |
| Other comprehensive income, net of taxes | — | — | — | — | 13,275 | — | 13,275 | — | 13,275 |
| Stock-based compensation activity | 1,216,468 | — | 21,830 | — | — | (73,643) | (51,813) | — | (51,813) |
| Common stock repurchases | (84,798) | — | — | — | — | (10,426) | (10,426) | — | (10,426) |
| Dividends declared (\$0.07 per share) | — | — | — | (10,459) | — | — | (10,459) | — | (10,459) |
| Distributions to non-controlling interests | — | — | — | — | — | — | — | (538) | (538) |
| Net income | — | — | — | 84,641 | — | — | 84,641 | 387 | 85,028 |
| Balance, March 31, 2022 | 143,765,604 | \$ 2 | \$ 2,637,240 | \$ 3,789,025 | \$ (224,414) | \$ (1,064,334) | \$ 5,137,519 | \$ 4,469 | \$ 5,141,988 |
| Other comprehensive loss, net of taxes | — | — | — | — | (30,895) | — | (30,895) | — | (30,895) |
| Stock-based compensation activity | 46,105 | — | 28,046 | — | — | (504) | 27,542 | — | 27,542 |
| Common stock repurchases | (731,381) | — | — | — | — | (84,884) | (84,884) | — | (84,884) |
| Dividends declared (\$0.07 per share) | — | — | — | (10,283) | — | — | (10,283) | — | (10,283) |
| Distributions to non-controlling interests | — | — | — | — | — | — | — | (80) | (80) |
| Contribution from non-controlling interest | — | — | — | — | — | — | — | 227 | 227 |
| Net income | — | — | — | 88,020 | — | — | 88,020 | 8,140 | 96,160 |
| Balance, June 30, 2022 | 143,080,328 | \$ 2 | \$ 2,665,286 | \$ 3,866,762 | \$ (255,309) | \$ (1,149,722) | \$ 5,127,019 | \$ 12,756 | \$ 5,139,775 |

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

QUANTA SERVICES, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF EQUITY
(In thousands, except share data)
(Unaudited)

| | Common Stock | | Additional Paid-In Capital | Retained Earnings | Accumulated Other Comprehensive Income (Loss) | Treasury Stock | Total Stockholders' Equity | Non- Controlling Interests | Total Equity |
|--|--------------|--------|----------------------------------|----------------------|--|-------------------|----------------------------------|----------------------------------|-----------------|
| | Shares | Amount | | | | | | | |
| Balance, December 31, 2020 | 138,300,191 | \$ 2 | \$ 2,170,026 | \$ 3,264,967 | \$ (232,997) | \$ (857,817) | \$ 4,344,181 | \$ 4,791 | \$ 4,348,972 |
| Other comprehensive income, net of taxes | — | — | — | — | 8,539 | — | 8,539 | — | 8,539 |
| Stock-based compensation activity | 1,368,739 | — | 13,702 | — | — | (55,101) | (41,399) | — | (41,399) |
| Common stock repurchases | (222,081) | — | — | — | — | (17,710) | (17,710) | — | (17,710) |
| Dividends declared (\$0.06 per share) | — | — | — | (8,429) | — | — | (8,429) | — | (8,429) |
| Distributions to non-controlling interests | — | — | — | — | — | — | — | (1,129) | (1,129) |
| Net income | — | — | — | 89,761 | — | — | 89,761 | 1,558 | 91,319 |
| Balance, March 31, 2021 | 139,446,849 | \$ 2 | \$ 2,183,728 | \$ 3,346,299 | \$ (224,458) | \$ (930,628) | \$ 4,374,943 | \$ 5,220 | \$ 4,380,163 |
| Other comprehensive income, net of taxes | — | — | — | — | 7,895 | — | 7,895 | — | 7,895 |
| Stock-based compensation activity | 64,600 | — | 25,177 | — | — | (216) | 24,961 | — | 24,961 |
| Common stock repurchases | (313,725) | — | — | — | — | (29,450) | (29,450) | — | (29,450) |
| Dividends declared (\$0.06 per share) | — | — | — | (8,650) | — | — | (8,650) | — | (8,650) |
| Distributions to non-controlling interests | — | — | — | — | — | — | — | (4,121) | (4,121) |
| Other | — | — | — | — | — | — | — | 25 | 25 |
| Net income | — | — | — | 117,033 | — | — | 117,033 | 1,938 | 118,971 |
| Balance, June 30, 2021 | 139,197,724 | \$ 2 | \$ 2,208,905 | \$ 3,454,682 | \$ (216,563) | \$ (960,294) | \$ 4,486,732 | \$ 3,062 | \$ 4,489,794 |

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. (together with its subsidiaries, Quanta) is a leading provider of specialty contracting services, delivering comprehensive infrastructure solutions for the electric and gas utility, renewable energy, communications, pipeline and energy industries in the United States, Canada, Australia and select other international markets. Quanta reports its results under three reportable segments: (1) Electric Power Infrastructure Solutions, (2) Renewable Energy Infrastructure Solutions and (3) Underground Utility and Infrastructure Solutions.

Electric Power Infrastructure Solutions Segment

The Electric Power Infrastructure Solutions segment provides comprehensive network solutions to customers involved in the electric power industry. Services include design, procurement, new construction, upgrade and repair and maintenance for electric power transmission and distribution infrastructure, both overhead and underground, and substation facilities, along with other engineering and technical services. This includes solutions that support the implementation of upgrades by utilities to modernize and harden the electric power grid in order to ensure its safety and enhance reliability. In addition, this segment provides emergency restoration services, including the repair of infrastructure damaged by fire and inclement weather; the energized installation, maintenance and upgrade of electric power infrastructure utilizing bare hand and hot stick methods and Quanta's robotic arm techniques; and the installation of "smart grid" technologies on electric power networks. This segment also provides comprehensive design and construction solutions to wireline and wireless communications companies, cable multi-system operators and other customers within the communications industry, including services in connection with 5G wireless deployment; and the design, installation, maintenance and repair services related to commercial and industrial wiring. Additionally, this segment provides aviation services primarily for the utility industry, including the transportation of line workers, the setting of poles and towers and the stringing of wires. The majority of the financial results of Quanta's postsecondary educational institution, which specializes in pre-apprenticeship training, apprenticeship training and specialized utility task training for electric workers, as well as training for the gas distribution and communications industries, are also included in the segment.

Renewable Energy Infrastructure Solutions Segment

The Renewable Energy Infrastructure Solutions segment provides comprehensive infrastructure solutions to customers involved in the renewable energy industry. Services include engineering, procurement, new construction, repowering and repair and maintenance for renewable generation facilities, such as utility-scale wind, solar, and hydropower generation facilities and battery storage facilities, as well as engineering and construction services for substations and switchyards, transmission and other electrical infrastructure needed to interconnect and transmit renewable energy generation and battery storage facilities.

Underground Utility and Infrastructure Solutions Segment

The Underground Utility and Infrastructure Solutions segment provides comprehensive infrastructure solutions for customers involved in the development, transportation, distribution, storage and processing of natural gas, oil and other products. Services include design, engineering, procurement, new construction, upgrade and repair and maintenance for natural gas systems for gas utility customers, as well as pipeline protection, integrity testing, rehabilitation and replacement services. Quanta also provides catalyst replacement services, high-pressure and critical-path turnaround services, instrumentation and electrical services, piping, fabrication and storage tank services for the midstream and downstream industrial energy markets. This segment also provides engineering and construction services for pipeline systems, storage systems and compressor and pump stations and the fabrication of pipeline support systems and related structures and facilities, as well as trenching, directional boring and mechanized welding services related to the services described above and in connection with Quanta's electric power infrastructure services. This segment also provides engineering, construction and maintenance services for energy transition and carbon-reduction related projects, such as alternative fuel facilities, carbon capture systems and hydrogen facilities.

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

2. BASIS OF PRESENTATION AND ACCOUNTING POLICIES:

Interim Condensed Consolidated Financial Information

These unaudited condensed consolidated financial statements have been prepared pursuant to the rules of the U.S. Securities and Exchange Commission (SEC). Certain information and footnote disclosures, normally included in annual financial statements prepared in accordance with generally accepted accounting principles in the United States (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 consolidated subsidiaries. Certain of Quanta's accounting policies are included in Note 2 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report

3. NEW ACCOUNTING PRONOUNCEMENTS:

New Accounting Pronouncement Not Yet Adopted

In October 2021, the Financial Accounting Standards Board (FASB) issued an update that requires an entity to recognize and measure contract assets and contract liabilities acquired in a business combination in accordance with FASB ASC 606 (Revenue from Contracts with Customers). At the acquisition date, an acquirer should account for the related contract revenue in accordance with FASB ASC 606. This update is effective for interim and annual periods beginning after December 15, 2022, with amendments generally applied prospectively. Quanta will adopt this update by January 1, 2023, and it is not expected to have a material impact on Quanta's consolidated financial statements at the date of adoption.

4. REVENUE RECOGNITION AND RELATED BALANCE SHEET ACCOUNTS:

Contracts

Quanta's services may be provided pursuant to master service agreements (MSAs), repair and maintenance contracts and fixed price and non-fixed price construction contracts. These contracts are classified into three categories: unit-price contracts, cost-plus contracts and fixed price contracts.

The following tables present Quanta's revenue disaggregated by contract type and by geographic location, as determined by the job location (in thousands):

| | Three Months Ended June 30, | | | | Six Months Ended June 30, | | | |
|--------------------------|-----------------------------|----------------|---------------------|----------------|---------------------------|----------------|---------------------|----------------|
| | 2022 | | 2021 | | 2022 | | 2021 | |
| By contract type: | | | | | | | | |
| Unit-price contracts | \$ 1,451,905 | 34.3 % | \$ 1,217,724 | 40.6 % | 2,809,507 | 34.3 % | \$ 2,194,286 | 38.5 % |
| Cost-plus contracts | 974,942 | 23.0 % | 759,485 | 25.3 % | 1,893,230 | 23.1 % | 1,422,257 | 24.9 % |
| Fixed price contracts | 1,805,156 | 42.7 % | 1,022,607 | 34.1 % | 3,494,791 | 42.6 % | 2,086,854 | 36.6 % |
| Total revenues | <u>\$ 4,232,003</u> | <u>100.0 %</u> | <u>\$ 2,999,816</u> | <u>100.0 %</u> | <u>\$ 8,197,528</u> | <u>100.0 %</u> | <u>\$ 5,703,397</u> | <u>100.0 %</u> |

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

| | Three Months Ended June 30, | | | | Six Months Ended June 30, | | | | | | | |
|--|-----------------------------|-----------|---------|----|---------------------------|---------|------|-----------|---------|----|-----------|---------|
| | 2022 | | 2021 | | 2022 | | 2021 | | | | | |
| By primary geographic location: | | | | | | | | | | | | |
| United States | \$ | 3,667,337 | 86.7 % | \$ | 2,570,798 | 85.7 % | \$ | 6,991,306 | 85.2 % | \$ | 4,776,914 | 83.7 % |
| Canada | | 439,466 | 10.4 % | | 327,159 | 10.9 % | | 990,371 | 12.1 % | | 741,005 | 13.0 % |
| Australia | | 89,369 | 2.1 % | | 62,808 | 2.1 % | | 144,570 | 1.8 % | | 117,915 | 2.1 % |
| Others | | 35,831 | 0.8 % | | 39,051 | 1.3 % | | 71,281 | 0.9 % | | 67,563 | 1.2 % |
| Total revenues | \$ | 4,232,003 | 100.0 % | \$ | 2,999,816 | 100.0 % | \$ | 8,197,528 | 100.0 % | \$ | 5,703,397 | 100.0 % |

Under fixed-price contracts, as well as unit-price contracts with more than an insignificant amount of partially completed units, revenue is recognized as performance obligations are satisfied over time, with the percentage of completion generally measured as the percentage of costs incurred to total estimated costs for such performance obligation. Approximately 51.7% and 43.9% of Quanta's revenues recognized during the three months ended June 30, 2022 and 2021 were associated with this revenue recognition method, and 51.5% and 43.9% of Quanta's revenues recognized during the six months ended June 30, 2022 and 2021 were associated with this revenue recognition method.

Performance Obligations

As of June 30, 2022 and December 31, 2021, the aggregate transaction price allocated to unsatisfied or partially satisfied performance obligations was approximately \$9.2 billion and \$5.90 billion, with 79.1% and 81.8% expected to be recognized in the subsequent twelve months. These amounts represent management's estimates of the consolidated revenues that are expected to be realized from the remaining portion of firm orders under fixed price contracts not yet completed or for which work had not yet begun as of such dates. For purposes of calculating remaining performance obligations, Quanta includes all estimated revenues attributable to consolidated joint ventures and variable interest entities, revenues from funded and unfunded portions of government contracts to the extent they are reasonably expected to be realized, and revenues from change orders and claims to the extent management believes additional contract revenues will be earned and are deemed probable of collection. Excluded from remaining performance obligations are potential orders under MSAs and non-fixed price contracts expected to be completed within one year.

Contract Estimates and Changes in Estimates

Actual revenues and project costs can vary, sometimes substantially, from previous estimates due to changes in a variety of factors, including unforeseen or changed circumstances not included in Quanta's cost estimates or covered by its contracts. Some of the factors that can result in positive changes in estimates on projects include successful execution through project risks, reduction of estimated project costs or increases of estimated revenues. Some of the factors that can result in negative changes in estimates include concealed or unknown site conditions; changes to or disputes with customers regarding the scope of services; changes in estimates related to the length of time to complete a performance obligation; changes or delays with respect to permitting and regulatory requirements and materials; changes in the cost of equipment, commodities, materials or skilled labor; unanticipated costs or claims due to delays or failure to perform by customers or third parties; customer failure to provide required materials or equipment; errors in engineering, specifications or designs; project modifications; adverse weather conditions, natural disasters, and other emergencies (including the COVID-19 pandemic); and performance and quality issues causing delay (including payment of liquidated damages) or requiring rework or replacement. Any changes in estimates could result in changes to profitability or losses associated with the related performance obligations.

Additionally, changes in cost estimates on certain contracts may result in the issuance of change orders, which can be approved or unapproved by the customer, or the assertion of contract claims. Quanta recognizes amounts associated with change orders and claims as revenue if it is probable that the contract price will be adjusted and the amount of any such adjustment can be reasonably estimated. As of June 30, 2022 and December 31, 2021, Quanta had recognized revenues of \$497.1 million and \$367.8 million related to change orders and claims included as contract price adjustments that were in the process of being negotiated in the normal course of business. The largest component of the revenues recognized is associated with two transmission projects in Canada for which change orders and claims were primarily attributable to the negative impact of the COVID-19 pandemic which resulted in decreased productivity and additional costs arising from delays, administrative requirements and labor issues, including additional COVID-19 governmental requirements and worksite restrictions. Additionally, both of the projects were negatively impacted by unrelated wildfires in the region, and the electric transmission project was also negatively impacted by acceleration of the project timeline. This electric infrastructure project was substantially complete as of March 31, 2022. For this project, during the three months ended June 30, 2022, the majority of the

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

change orders and claims were approved and billed to the customer. The large renewable transmission project was also substantially impacted by the COVID-19 pandemic during the six months ended June 30, 2022, which was exacerbated by the remote location of the project impacting its labor force and project efficiency. These continued impacts required the need for a revised timeline and plan for the project completion, which in collaboration with the customer, will require an additional winter season of work through the spring of 2024, collectively resulting in a substantial increase to the change order and claim balance as of June 30, 2022. Quanta believes that the contracts for these projects entitle it to recover certain amounts associated with these delays, which are the subject of certain change orders and claims described above.

Changes in estimated revenues, costs and profit are recognized on a cumulative catch-up basis and recorded in the period they are determined to be probable and can be reasonably estimated. Such changes in estimates can result in the recognition of revenue in a current period for performance obligations that were satisfied or partially satisfied in prior periods or the reversal of previously recognized revenue if the currently estimated revenue is less than the previous estimate. The impact of a change in contract estimate is measured as the difference between the revenue or gross profit recognized in the prior period as compared to the revenue or gross profit which would have been recognized had the revised estimate been used as the basis of recognition in the prior period. Changes in estimates can also result in contract losses, which are recognized in full when they are determined to be probable and can be reasonably estimated.

Revenues were positively impacted by \$62.1 million and \$63.5 million during the three months ended June 30, 2022 and 2021 as a result of changes in estimates associated with performance obligations on fixed price contracts partially satisfied prior to March 31, 2022 and 2021. Revenues were positively impacted by \$80.8 million and \$105.0 million during the six months ended June 30, 2022 and 2021 as a result of changes in estimates associated with performance obligations on fixed price contracts partially satisfied prior to December 31, 2021 and 2020.

Operating results for the three months ended June 30, 2022 were favorably impacted by \$62.3 million, or 10.0%, of gross profit as a result of aggregate changes in contract estimates related to projects that were in progress as of March 31, 2022. The overall favorable impact resulted from net positive changes in estimates across a large number of projects, primarily as a result of favorable performance and successful mitigation of risks and contingencies as the projects progressed to completion. Partially offsetting the aggregate net favorable impact to gross profit was a negative change in estimate of \$13.0 million for the three months ended June 30, 2022, associated with the large renewable transmission project in Canada, described further above.

Operating results for the six months ended June 30, 2022 were favorably impacted by \$72.7 million, or 6.2%, of gross profit as a result of aggregate changes in contract estimates related to projects that were in progress as of December 31, 2021. The overall favorable impact resulted from net positive changes in estimates across a large number of projects, primarily as a result of favorable performance and successful mitigation of risks and contingencies as the projects progressed to completion. Partially offsetting the aggregate net favorable impact to gross profit was a negative change in estimate of \$23.7 million for the six months ended June 30, 2022, associated with the large renewable transmission project in Canada, described further above.

Operating results for the three months ended June 30, 2021 were favorably impacted by \$7.5 million, or 12.8% of gross profit, as a result of aggregate changes in contract estimates related to projects that were in progress at March 31, 2021. The net favorable impact resulted from net positive changes in estimates across a large number of projects, primarily as a result of favorable performance and successful mitigation of risks and contingencies as the projects progressed to completion.

Operating results for the six months ended June 30, 2021 were favorably impacted by \$8.5 million, or 10.8% of gross profit, as a result of aggregate changes in contract estimates related to projects that were in progress at December 31, 2020. The net favorable impact resulted from net positive changes in estimates across a large number of projects, primarily as a result of favorable performance and successful mitigation of risks and contingencies as the projects progressed to completion. Partially offsetting the net favorable impact to gross profit for the six months ended June 30, 2021 was a negative change in estimate of \$14.8 million in the three months ended March 31, 2021 associated with a communications project in the United States, which arose from challenges with subcontractor performance and site conditions. This project had a total contract value of \$77.2 million and was 100% complete as of June 30, 2022.

Contract Assets and Liabilities

Contract assets and liabilities consisted of the following (in thousands):

| | June 30, 2022 | December 31, 2021 |
|----------------------|---------------|-------------------|
| Contract assets | \$ 1,001,733 | \$ 803,453 |
| Contract liabilities | \$ 751,326 | \$ 802,872 |

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

Contract assets and liabilities fluctuate period to period based on various factors, including, among others, changes in the number and size of projects in progress at period end; variability in billing and payment terms, such as up-front or advance billings, interim or milestone billings, or deferred billings; and unapproved change orders and contract claims recognized as revenues. The increase in contract assets from December 31, 2021 to June 30, 2022 was primarily due to increased working capital requirements, including the timing of billings and unapproved change orders and claims related to the large renewable transmission project in Canada described above.

During the six months ended June 30, 2022, Quanta recognized revenue of approximately \$629.6 million related to contract liabilities outstanding as of December 31, 2021.

Accounts Receivable, Allowance for Credit Losses and Concentrations of Credit Risk

Quanta's historical loss ratio and its determination of its risk pool, which are used to calculate expected credit losses, may be adjusted for changes in customer credit concentrations within its portfolio of financial assets, its customers' ability to pay, and other considerations, such as economic and market changes, changes to regulatory or technological environments affecting customers and the consistency between current and forecasted economic conditions and historical economic conditions used to derive historical loss ratios. At the end of each quarter, management reassesses these and other relevant factors, including the impact of inflationary pressure, ongoing supply chain and other logistical challenges and potential continued uncertainty and challenges in the energy market and overall economy caused by the COVID-19 pandemic.

Activity in Quanta's allowance for credit losses consisted of the following (in thousands):

| | Three Months Ended | | Six Months Ended | |
|--|--------------------|------------------|------------------|------------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Balance at beginning of period | \$ 49,916 | \$ 16,449 | \$ 49,749 | \$ 16,546 |
| Increase (decrease) in provision for credit losses | (428) | 23,877 | (295) | 23,920 |
| Recoveries of amounts previously written off (write-offs charged against the allowance), net | 219 | (613) | 253 | (753) |
| Balance at end of period | <u>\$ 49,707</u> | <u>\$ 39,713</u> | <u>\$ 49,707</u> | <u>\$ 39,713</u> |

Provision for credit losses is included in "Selling, general and administrative expenses" in the consolidated statements of operations. During the three months ended June 30, 2021, Quanta recorded a provision for credit loss of \$23.6 million related to Limetree Bay Refining, LLC (Limetree Refining), a customer within Quanta's Underground Utility and Infrastructure Solutions segment, that filed for bankruptcy protection under Chapter 11 of the U.S. Bankruptcy Code in July 2021 after experiencing operational and financial difficulties and shutting down operations at its refinery. As of June 30, 2022, Quanta had \$31.3 million of receivables for services performed and other costs related to Limetree Refining and \$0.4 million of receivables outstanding from an affiliate, which had been fully reserved as of December 31, 2021.

Quanta is subject to concentrations of credit risk related primarily to its net receivable position with customers, which includes amounts related to billed and unbilled accounts receivable and contract assets net of advanced billings with the same customer. Quanta grants credit under normal payment terms, generally without collateral, to its customers, which primarily include utilities, renewable energy developers, communications providers, industrial companies and energy delivery companies located primarily in the United States, Canada and Australia. One customer within the Renewable Energy Infrastructure Solutions segment represented 12% and 11% of Quanta's consolidated net receivable position as of June 30, 2022 and December 31, 2021. Another customer, when combined with the net receivable position of a joint venture in which such customer owns a 50% interest, also represented 11% of Quanta's consolidated net receivable position as of December 31, 2021. Quanta's projects with this customer are primarily within the Electric Power Infrastructure Solutions and Renewable Energy Infrastructure Solutions segments. No customer represented 10% or more of Quanta's consolidated revenues for the three and six months ended June 30, 2022 or 2021.

Certain contracts allow customers to withhold a small percentage of billings pursuant to retainage provisions, and such amounts are generally due upon completion of the contract and acceptance of the project by the customer. Based on Quanta's experience in recent years, the majority of these retainage balances are expected to be collected within approximately one year. Retainage balances with expected settlement dates within one year of June 30, 2022 and December 31, 2021 were \$342.1 million and \$406.7 million, which are included in "Accounts receivable." Retainage balances with expected settlement dates beyond one year were \$128.4 million and \$93.9 million and are included in "Other assets, net."

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

Quanta recognizes unbilled receivables for non-fixed price contracts within "Accounts receivable" in certain 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 or when amounts arise from routine lags in billing (for example, work completed during one month but not billed until the next month). These balances do not include revenues recognized for work performed under fixed-price contracts, as these amounts are recorded as "Contract assets." As of June 30, 2022 and December 31, 2021, unbilled receivables included in "Accounts receivable" were \$897.5 million and \$679.0 million. The increase in unbilled receivables was primarily due to the ramp up of work and certain delays in billing related to certain large customers. Quanta also recognizes unearned revenues for non-fixed price contracts when cash is received prior to recognizing revenues for the related performance obligation. Unearned revenues, which are included in "Accounts payable and accrued expenses," were \$48.2 million and \$51.8 million as of June 30, 2022 and December 31, 2021.

5. SEGMENT INFORMATION:

Beginning with the three months ended December 31, 2021, Quanta reports results under three reportable segments: (1) Electric Power Infrastructure Solutions, (2) Renewable Energy Infrastructure Solutions and (3) Underground Utility and Infrastructure Solutions. The Renewable Energy Infrastructure Solutions segment was added primarily due to the acquisition of Blattner Holding Company and its operating subsidiaries (collectively, Blattner) on October 13, 2021. For additional information regarding this acquisition, see Note 6. In conjunction with this change, certain prior period amounts have been recast to conform to this new segment reporting structure. 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 companies in each of its end user markets. Quanta's entrepreneurial business model allows multiple operating companies to serve the same or similar customers and to provide a range of services across end user markets. Reportable segment information, including revenues and operating income by type of work, is gathered from each operating company for the purpose of evaluating segment performance in support of Quanta's market strategies. Classification of operating company revenues by type of work for segment reporting purposes can require judgment on the part of management. Quanta's operating companies may perform joint projects for customers in multiple industries, deliver multiple types of services under a single customer contract or provide service offerings to various industries. For example, Quanta performs joint trenching projects to install distribution lines for electric power and natural gas customers.

In addition, integrated operations and common administrative support for Quanta's operating companies require that certain allocations be made to determine segment profitability, including allocations of corporate shared and indirect operating costs as well as general and administrative costs. Certain corporate costs are not allocated, including facility costs, acquisition and integration costs, non-cash stock-based compensation, amortization related to intangible assets, asset impairment related to goodwill and intangible assets and change in fair value of contingent consideration liabilities.

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

The following table sets forth segment revenues, segment operating income (loss) and operating margins for the three and six months ended June 31, 2022 and 2021. Operating margins are calculated by dividing operating income by revenues. The following table shows dollars in thousands:

| | Three Months Ended June 30, | | | | Six Months Ended June 30, | | | | |
|--|--------------------------------|----------------|---------------------|----------------|------------------------------|----------------|---------------------|----------------|--|
| | 2022 | | 2021 | | 2022 | | 2021 | | |
| Revenues: | | | | | | | | | |
| Electric Power Infrastructure Solutions | \$ 2,199,430 | 52.0 % | \$ 1,815,762 | 60.5 % | \$ 4,338,127 | 52.9 % | \$ 3,491,808 | 61.2 % | |
| Renewable Energy Infrastructure Solutions | 924,236 | 21.8 | 332,013 | 11.1 | 1,799,868 | 22.0 | 716,087 | 12.6 | |
| Underground Utility and Infrastructure Solutions | 1,108,337 | 26.2 | 852,041 | 28.4 | 2,059,533 | 25.1 | 1,495,502 | 26.2 | |
| Consolidated revenues | <u>\$ 4,232,003</u> | <u>100.0 %</u> | <u>\$ 2,999,816</u> | <u>100.0 %</u> | <u>\$ 8,197,528</u> | <u>100.0 %</u> | <u>\$ 5,703,397</u> | <u>100.0 %</u> | |
| Operating income (loss): | | | | | | | | | |
| Electric Power Infrastructure Solutions ⁽¹⁾ | \$ 232,150 | 10.6 % | \$ 206,967 | 11.4 % | \$ 435,569 | 10.0 % | \$ 360,706 | 10.3 % | |
| Renewable Energy Infrastructure Solutions | 81,687 | 8.8 % | 29,932 | 9.0 % | 151,629 | 8.4 % | 75,228 | 10.5 % | |
| Underground Utility and Infrastructure Solutions | 89,943 | 8.1 % | 23,937 | 2.8 % | 138,118 | 6.7 % | 32,750 | 2.2 % | |
| Corporate and Non-Allocated Costs ⁽²⁾ | (195,424) | (4.6)% | (99,185) | (3.3)% | (399,444) | (4.9)% | (193,304) | (3.4)% | |
| Consolidated operating income | <u>\$ 208,356</u> | <u>4.9 %</u> | <u>\$ 161,651</u> | <u>5.4 %</u> | <u>\$ 325,872</u> | <u>4.0 %</u> | <u>\$ 275,380</u> | <u>4.8 %</u> | |

⁽¹⁾ Operating income for the Electric Power Infrastructure Solutions segment includes equity in earnings of integral unconsolidated affiliates that are operationally integral to the operations of Quanta, which primarily consists of equity in earnings related to Quanta's equity interest in LUMA.

⁽²⁾ Corporate and Non-Allocated Costs for the three months ended June 30, 2022 and 2021 included amortization expense of \$107.9 million and \$21.3 million and non-cash stock-based compensation of \$28.1 million and \$23.9 million. Corporate and Non-Allocated Costs for the six months ended June 30, 2022 and 2021 included amortization expense of \$23.7 million and \$42.6 million and non-cash stock-based compensation of \$51.1 million and \$42.6 million.

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 company level, include operating machinery, equipment and vehicles, office equipment, buildings and leasehold improvements, and certain fixed assets and are generally 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. The following table shows dollars in thousands:

| | Three Months Ended June 30, | | Six Months Ended June 30, | |
|--|--------------------------------|------------------|------------------------------|-------------------|
| | 2022 | 2021 | 2022 | 2021 |
| Depreciation: | | | | |
| Electric Power Infrastructure Solutions | \$ 36,781 | \$ 34,790 | \$ 73,560 | \$ 69,194 |
| Renewable Energy Infrastructure Solutions | 10,178 | 2,294 | 18,411 | 4,535 |
| Underground Utility and Infrastructure Solutions | 20,667 | 21,138 | 41,605 | 42,225 |
| Corporate and Non-Allocated Costs | 6,333 | 4,535 | 11,337 | 8,910 |
| Consolidated depreciation | <u>\$ 73,959</u> | <u>\$ 62,757</u> | <u>\$ 144,913</u> | <u>\$ 124,864</u> |

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

Foreign Operations

During the three months ended June 30, 2022 and 2021, Quanta derived \$564.7 million and \$429.0 million of its revenues from foreign operations. During the six months ended June 30, 2022 and 2021, Quanta derived \$1.21 billion and \$926.5 million of its revenues from foreign operations. Of Quanta's foreign revenues, 78% and 76% were earned in Canada during the three months ended June 30, 2022 and 2021 and 82% and 80% were earned in Canada during the six months ended June 30, 2022 and 2021. In addition, Quanta held property and equipment of \$24.6 million and \$338.1 million in foreign countries, primarily Canada, as of June 30, 2022 and December 31, 2021.

6. ACQUISITIONS:

The results of operations of acquired businesses have been included in Quanta's consolidated financial statements since the respective acquisition dates. Quanta did not acquire any businesses during the six months ended June 30, 2022.

On October 13, 2021, Quanta completed the acquisition of Blattner, a large and leading utility-scale renewable energy infrastructure solutions provider that is located in and primarily operates in North America. Blattner provides comprehensive solutions to customers in the renewable energy industry, which generally include front-end engineering, procurement, project management and construction services for wind, solar and energy storage projects. Consideration for this acquisition included \$2.43 billion paid or payable in cash, which includes the final post-closing adjustments, and 3,326,955 shares of Quanta common stock, which had a fair value of \$345.4 million as of the date of the acquisition. Additionally, the former owners of Blattner are eligible to receive potential payment of up to \$300.0 million of contingent consideration, payable to the extent the acquired business achieves certain financial performance targets each fiscal year over a three-year period that began in January 2022. Based on the estimated fair value of the contingent consideration, Quanta recorded a \$125.6 million liability as of the date of the acquisition. As of June 30, 2022, the fair value of the contingent consideration liability was \$140.3 million, including accretion of \$2.8 million and \$7.0 million recorded in the three and six months ended June 30, 2022. The contingent consideration is earned based on performance during each year of the three-year performance period ending on December 31, 2024, and amounts earned are payable in cash after the end of the applicable performance year. Quanta may defer payment of earned contingent consideration amounts, at its sole discretion, until after the end of the entire three-year performance period; however, any deferred amounts will accrue interest at five percent per annum until paid. Blattner's results have been included in Quanta's consolidated financial statements in the Renewable Energy Infrastructure Solutions segment since the acquisition date.

During the year ended December 31, 2021, Quanta also acquired the following businesses: three businesses located in the United States that provide electric power construction and related services; a communications services business located in the United States that performs data center connection services; a business located in the United States that designs, develops and holds a certification for the manufacture of personal protective breathing equipment and related monitoring devices primarily used in the refining and petrochemical industries, including in connection with catalyst services; a business that provides turnaround and catalyst change-out services to the refining and petrochemical industries primarily in the United States and Canada; a business located in Canada that provides front-end land services for infrastructure development projects in Canada and the United States; a business located in the United States that primarily provides horizontal directional drilling services; and a communications services business located in the United States. The aggregate consideration for these acquisitions was \$328.0 million paid or payable in cash (subject to certain adjustments) and 187,093 shares of Quanta common stock, which had an aggregate fair value of \$16.9 million as of the applicable acquisition dates. The results of the manufacturing business and the turnaround and catalyst change-out business are generally included in the Underground Utility and Infrastructure Solutions segment and the results of the remaining businesses are generally included in the Electric Power Infrastructure Solutions segment.

Purchase Price Allocation

Quanta is finalizing its fair value assessments for the acquired assets and assumed liabilities related to businesses acquired subsequent to June 30, 2021, and further adjustments to the purchase price allocations may occur. As of June 30, 2022, the estimated fair values of the net assets acquired were preliminary, with possible updates primarily related to tax estimates and the finalization of closing working capital adjustments. The aggregate consideration paid or payable for businesses acquired between June 30, 2021 and June 30, 2022 was allocated to acquired assets and assumed liabilities, which resulted in an allocation of \$243.2 million to net tangible assets, \$1.52 billion to identifiable intangible assets and \$1.46 billion to goodwill.

Goodwill represents the amount by which the purchase price for an acquired business exceeds the net fair value of the assets acquired and liabilities assumed. Goodwill included in the Renewable Energy Infrastructure Solutions Segment increased by \$64.9 million during the six months ended June 30, 2022 as a result of certain post-closing consideration adjustments.

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

associated with Quanta's acquisition of Blattner. The acquisitions completed in the year ended December 31, 2021 strategically expanded Quanta's domestic renewable energy infrastructure solutions, domestic and international electric power infrastructure solutions, domestic communications service offerings, and domestic and international underground utility and infrastructure solutions, which Quanta believes contributes to the recognition of the goodwill. Approximately \$1.49 billion of goodwill is expected to be deductible for income tax purposes related to acquisitions completed in the year ended December 31, 2021.

Contingent Consideration

As described above, certain business acquisitions have contingent consideration liabilities associated with the transactions. The aggregate fair value of these outstanding contingent consideration liabilities and their classification in the accompanying consolidated balance sheets is as follows (in thousands):

| | June 30, 2022 | December 31, 2021 |
|---|-------------------|-------------------|
| Accounts payable and accrued expenses | \$ 4,949 | \$ 2,591 |
| Insurance and other non-current liabilities | 142,524 | 140,482 |
| Total contingent consideration liabilities | <u>\$ 147,473</u> | <u>\$ 143,073</u> |

Quanta's aggregate contingent consideration liabilities can change due to additional business acquisitions, settlement of outstanding liabilities, accretion in present value and changes in the estimated fair value of amounts owed based on the performance of acquired businesses in post-acquisition periods. These changes are reflected in "Change in fair value of contingent consideration liabilities" in the accompanying consolidated statements of operations. The majority of Quanta's outstanding contingent consideration liabilities are subject to a maximum payment amount, and the aggregate maximum payment amount of these liabilities totaled \$312.0 million as of June 30, 2022.

Pro Forma Results of Operations

The following unaudited supplemental pro forma results of operations for Quanta, which incorporate the acquisitions completed in 2021, 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 June 30, 2021 | | Six Months Ended June 30, 2021 | |
|--|--|-----------|--------------------------------------|-----------|
| Revenues | \$ | 3,862,768 | \$ | 7,180,383 |
| Gross profit | \$ | 606,039 | \$ | 1,105,600 |
| Selling, general and administrative expenses | \$ | (334,034) | \$ | (639,909) |
| Amortization of intangible assets | \$ | (66,931) | \$ | (134,506) |
| Net income | \$ | 145,806 | \$ | 240,999 |
| Net income attributable to common stock | \$ | 143,868 | \$ | 237,503 |
| Earnings per share attributable to common stock: | | | | |
| Basic | \$ | 1.00 | \$ | 1.65 |
| Diluted | \$ | 0.97 | \$ | 1.60 |

The pro forma combined results of operations for the three and six months ended June 30, 2021 were prepared by adjusting the historical results of Quanta to include the historical results of the acquisitions completed in 2021 as if they occurred January 1, 2020. These pro forma combined historical results were adjusted for the following: a reduction of interest and other financing expenses as a result of the repayment of outstanding indebtedness of the acquired businesses; an increase in interest and other financing expenses as a result of the cash consideration paid and debt incurred by Quanta for the purpose of financing the acquisition of Blattner; an increase in amortization expense due to the intangible assets recorded; elimination of inter-company sales; changes in depreciation expense to adjust acquired property and equipment to the acquisition date fair value and to conform with Quanta's accounting policies; an increase in the number of outstanding shares of Quanta common stock; reclassifications to conform the acquired businesses' presentation to Quanta's accounting policies; and elimination of certain transaction costs incurred by Blattner and directly related to the acquisition of the business by Quanta. The pro forma

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

combined results of operations do not include any adjustments to eliminate the impact of acquisition-related costs incurred by Quanta or any cost savings or other synergies that resulted or may result from the 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 \$1.2 million and income before income taxes of \$0.3 million, which included \$0.2 million acquisition-related costs, related to the acquisitions completed in 2021 are included in Quanta's condensed consolidated results of operations for the three months ended June 30, 2021. Revenues of \$1.2 million and income before income taxes of \$0.1 million, which included \$0.4 million of acquisition-related costs, related to the acquisitions completed in 2021 are included in Quanta's condensed consolidated results of operations for the six months ended June 30, 2021.

In July 2022, Quanta acquired a business located in the United States that provides construction contracting services and specializes in trenching and underground pipe and electrical conduit installation. Beginning on the acquisition date, the results of the acquired business will generally be included in the Electrical Power Infrastructure Solutions segment.

7. GOODWILL AND OTHER INTANGIBLE ASSETS:

Goodwill

Goodwill, net of accumulated impairment losses, represents the excess of cost over the fair market value of net tangible and identifiable intangible assets of acquired businesses and is stated at cost.

Quanta's reporting units for the purpose of assessing goodwill impairment align with its three reportable segments. Goodwill is not amortized but is tested for impairment annually in the fourth quarter of the fiscal year, or more frequently if events or circumstances arise which indicate that goodwill may be impaired. Qualitative indicators that may trigger the need for annual or interim quantitative impairment testing include, among other things, deterioration in macroeconomic conditions; declining financial performance; deterioration in the operational environment; an expectation of selling or disposing of a portion of a reporting unit; a significant change in market, management, business strategy or business climate; a loss of a significant customer; increased competition; a sustained decrease in share price; or a decrease in Quanta's market capitalization below book value. Quanta did not identify any triggering events in and did not recognize any goodwill impairments for the three and six months ended June 30, 2022.

Intangible Assets

Quanta's intangible assets include customer relationships; backlog; trade names; non-compete agreements; patented rights, developed technology, and process certifications; and curriculum, all of which are subject to amortization; as well as an engineering license, which is not subject to amortization. Quanta did not identify any triggering events in and did not recognize any intangible asset impairments for the three and six months ended June 30, 2022.

In connection with its annual goodwill assessment in 2021, Quanta also considered the sensitivity of its fair value estimates to changes in certain valuation assumptions, including with respect to reporting units within Quanta's Underground Utility and Infrastructure Solutions segment that were negatively impacted by energy market challenges. In particular, two Canadian pipeline-related businesses were identified in the annual goodwill assessment to have an increased risk of goodwill impairment in the near and medium term. After taking into account a 10% decrease in fair value, these reporting units would have had fair values below their carrying amounts as of December 31, 2021. The aggregate goodwill and intangible asset balances for these two businesses totaled \$75.2 million and \$10.5 million as of June 30, 2022. Quanta will continue to monitor the goodwill associated with these reporting units, and should they suffer additional declines in actual or forecasted financial results, the risk of goodwill impairment would increase.

8. INVESTMENTS IN AFFILIATES AND OTHER ENTITIES:

Equity Method Investments

The carrying values for Quanta's unconsolidated equity method investments were \$120.6 million and \$101.2 million as of June 30, 2022 and December 31, 2021 and are included in "Other assets, net" in the accompanying condensed consolidated balance sheets. Included in the carrying value as of June 30, 2022 was \$70.5 million related to integral unconsolidated affiliates and \$50.1 million related to non-integral unconsolidated affiliates, and included in the carrying value as of December 31, 2021 was \$67.8 million related to integral unconsolidated affiliates and \$33.4 million related to non-integral unconsolidated affiliates.

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

Quanta's share of net income or losses of these investments is included within operating income in the accompanying condensed consolidated statements of operations when the investee is operationally integral to the operations of Quanta and is reported as "Equity in earnings (losses) of integral unconsolidated affiliates." Quanta's share of net income or losses for investments considered non-integral to the operations of Quanta is reported as "Other income (expense), net."

Quanta's integral equity method investment balance includes Quanta's 50% interest in LUMA Energy, LLC (LUMA), which had a carrying investment value of \$31.1 million and \$30.6 million as of June 30, 2022 and December 31, 2021. During 2020, the LUMA joint venture was selected for a 15-year operation and maintenance agreement to operate, maintain and modernize the approximately 18,000-mile electric transmission and distribution system in Puerto Rico, and in June 2021 LUMA completed the steps necessary to transition operation and maintenance of the system from the owner to LUMA and entered into an interim services agreement. During the interim services period covered by this agreement, LUMA receives a fixed annual management fee, payable in monthly installments, and is reimbursed for costs and expenses. The 15-year operation and maintenance period is scheduled to begin once the owner emerges from its Title III debt restructuring process, and during this period LUMA will continue to be reimbursed for costs and expenses and receive a fixed annual management fee, with the opportunity to receive additional annual performance-based incentive fees. LUMA has not assumed and will not assume ownership of the electric transmission and distribution system assets and is not responsible for operation of the power generation assets. Quanta's ownership interest and participation in LUMA is accounted for as an equity method investment due to Quanta's and its joint venture partner's equal ownership of LUMA.

Also included within the integral equity method investment balances described above is Quanta's 44% interest in an entity that provides right-of-way solutions, including site preparation and clearing, materials delivery and installation and management of permitting requirements and traffic control. Quanta acquired this interest in October 2021, and the carrying value of the investment was \$26.8 million and \$28.5 million as of June 30, 2022 and December 31, 2021.

As of June 30, 2022, Quanta had receivables of \$59.3 million and payables of \$12.9 million from its integral unconsolidated affiliates. As of December 31, 2021, Quanta had receivables of \$49.0 million and payables of \$56.3 million from its integral unconsolidated affiliates. During the three and six months ended June 30, 2022, Quanta recognized revenues of \$6.4 million and \$51.5 million and costs of sales of \$21.9 million and \$72.3 million related to transactions with its integral unconsolidated affiliates.

Equity Securities

As of June 30, 2022, the carrying value for an investment accounted for using the accounting guidance for equity securities with a readily determinable fair value was \$1.5 million, which is described further below; and the carrying value for investments accounted for using the accounting guidance for equity securities without a readily determinable fair value was \$28.6 million. This is compared to the carrying value of investments as of December 31, 2021 of \$130.2 million for equity securities without readily determinable fair values. These amounts are included in "Other assets, net" in the accompanying condensed consolidated balance sheets.

During the three months ended March 31, 2021, Quanta acquired a preferred non-controlling interest in a broadband technology provider for \$90.0 million. In March 2022, pursuant to the terms of an agreement and plan of merger with a special purpose acquisition company, the broadband technology provider became Starry Group Holdings, Inc. (Starry), a publicly traded company, and Quanta's preferred equity interest converted to a common equity interest, without preferential liquidation rights, in the publicly traded company. Additionally, in March 2022, Quanta acquired an additional common equity interest in Starry for \$1.5 million. Quanta remeasured the fair value of this investment based on the market price of Starry's common stock as of June 30, 2022, which resulted in \$41.7 million and \$50.0 million decreases in value for the three and six months ended June 30, 2022. As of June 30, 2022, the fair value of the investment balance was \$1.5 million. The change in fair value was recorded within "Other income (expense), net" on Quanta's condensed consolidated statements of operations for the three and six months ended June 30, 2022. Additionally, substantially all of the shares of common equity held by Quanta in Starry remain subject to a lock-up period that restricts the transfer of such shares for 180 days after March 29, 2022.

During the three months ended March 31, 2022, Quanta sold its non-controlling ownership interest in a technology company and recognized a gain of \$0.7 million (\$5.0 million, net of tax expense). The gain was recorded in "Other income (expense), net."

Investment in Real Property

During the three months ended March 31, 2021, Quanta also purchased, through its wholly-owned captive insurance company, certain real property, including associated buildings and facilities, that is being developed for its future corporate headquarters. A portion of this property is currently leased to third-party lessees and is expected to continue to be leased to

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

third-party lessees for the foreseeable future. As a result, an investment in real estate in the amount of \$23.5 million was recognized at cost for the third-party leased portion of the property during the three months ended March 31, 2021, and the carrying amount of \$24.3 million is included in "Other assets, net" in the accompanying condensed consolidated balance sheet as of June 30, 2022.

9. PER SHARE INFORMATION:

The amounts used to compute basic and diluted earnings per share attributable to common stock consisted of the following (in thousands):

| | Three Months Ended | | Six Months Ended | |
|---|--------------------|------------|------------------|------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Amounts attributable to common stock: | | | | |
| Net income attributable to common stock | \$ 88,020 | \$ 117,033 | \$ 172,661 | \$ 206,794 |
| Weighted average shares: | | | | |
| Weighted average shares outstanding for basic earnings per share attributable to common stock | 143,851 | 140,276 | 143,697 | 140,199 |
| Effect of dilutive unvested non-participating stock-based awards | 4,360 | 4,331 | 4,630 | 4,324 |
| Weighted average shares outstanding for diluted earnings per share attributable to common stock | 148,211 | 144,607 | 148,327 | 144,523 |

Basic and diluted earnings per share attributable to common stock are computed using the weighted average number of shares of common stock outstanding during the applicable period. Additionally, unvested stock-based awards that contain non-forfeitable rights to dividends or dividend equivalents (participating securities) have been included in the calculation of basic and diluted earnings per share attributable to common stock for the portion of the periods that the awards were outstanding. Weighted average shares outstanding for basic and diluted earnings per share attributable to common stock included 0.1 million and 0.6 million weighted average participating securities for the three months ended June 30, 2022 and 2021 and 0.2 million and 0.8 million weighted average participating securities for the six months ended June 30, 2022 and 2021.

For purposes of calculating diluted earnings per share attributable to common stock, there were no adjustments required to derive Quanta's net income attributable to common stock. Diluted earnings per share attributable to common stock is computed using the weighted average number of shares of common stock 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.

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

10. DEBT OBLIGATIONS:

Quanta's long-term debt obligations consisted of the following (in thousands):

| | June 30, 2022 | December 31, 2021 |
|--|---------------|-------------------|
| 0.950% Senior Notes due October 2024 | \$ 500,000 | \$ 500,000 |
| 2.900% Senior Notes due October 2030 | 1,000,000 | 1,000,000 |
| 2.350% Senior Notes due January 2032 | 500,000 | 500,000 |
| 3.050% Senior Notes due October 2041 | 500,000 | 500,000 |
| Borrowings under senior credit facility | 1,333,185 | 1,199,841 |
| Other long-term debt | 89,272 | 64,800 |
| Finance leases | 3,431 | 2,546 |
| Unamortized discount and debt issuance costs related to senior notes and term loan | (27,432) | (29,295) |
| Total long-term debt obligations | 3,898,456 | 3,737,892 |
| Less — Current maturities of long-term debt | 27,162 | 13,418 |
| Total long-term debt obligations, net of current maturities | \$ 3,871,294 | \$ 3,724,474 |

Quanta's current maturities of long-term debt and short-term debt consisted of the following (in thousands):

| | June 30, 2022 | December 31, 2021 |
|--|---------------|-------------------|
| Short-term debt | \$ — | \$ 15,748 |
| Current maturities of long-term debt | 27,162 | 13,418 |
| Current maturities of long-term debt and short-term debt | \$ 27,162 | \$ 29,166 |

Senior Notes

The interest amounts due on Quanta's senior notes are set forth below (dollars in thousands).

| Title of the Notes | Interest Amount | Payment Dates | Commencement Date |
|--------------------------------------|-----------------|------------------------|-------------------|
| 0.950% Senior Notes due October 2024 | \$ 2,375 | April 1 and October 1 | April 1, 2022 |
| 2.900% Senior Notes due October 2030 | \$ 14,500 | April 1 and October 1 | April 1, 2021 |
| 2.350% Senior Notes due January 2032 | \$ 5,875 | January 15 and July 15 | July 15, 2022 |
| 3.050% Senior Notes due October 2041 | \$ 7,625 | April 1 and October 1 | April 1, 2022 |

Senior Credit Facility

The credit agreement for Quanta's senior credit facility (the credit agreement) provides for a \$750.0 million term loan facility and aggregate revolving commitments of \$2.64 billion, with a maturity date of October 8, 2026. Borrowings under the senior credit facility and the applicable interest rates were as follows (dollars in thousands):

| | Three Months Ended June 30, | | Six Months Ended June 30, | |
|---|--------------------------------|------------|------------------------------|------------|
| | 2022 | 2021 | 2022 | 2021 |
| Maximum amount outstanding under the senior credit facility during the period | \$ 1,597,744 | \$ 576,993 | \$ 1,597,744 | \$ 576,993 |
| Average daily amount outstanding under the senior credit facility | \$ 1,466,146 | \$ 449,132 | \$ 1,361,728 | \$ 332,409 |
| Weighted-average interest rate of the senior credit facility | 2.32 % | 1.90 % | 2.04 % | 1.99 % |

The credit agreement contains certain covenants, including, as of the end of any fiscal quarter of Quanta, (i) a maximum Consolidated Leverage Ratio (as defined in the credit agreement) of 8.5 to 1.0 (except that in connection with certain permitted acquisitions in excess of \$200.0 million, such ratio is 4.0 to 1.0 for the fiscal quarter in which the acquisition is completed and the four subsequent fiscal quarters) and (ii) a minimum Consolidated Interest Coverage Ratio (as defined in the credit

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

agreement) of 3.0 to 1.0. As of June 30, 2022, Quanta was in compliance with all of the financial covenants under the credit agreement.

Term Loan. As of June 30, 2022, Quanta had \$750.0 million outstanding under its term loan facility. The term loan facility requires quarterly principal payments on the first business day of each January, April, July and October, beginning in January 2023, in the amount of \$ 4.7 million per quarter in 2023 and 2024, \$9.4 million per quarter in 2025 and \$18.8 million per quarter in 2026. The aggregate remaining principal amount outstanding must be paid by the maturity date of the senior credit facility.

Revolving Loans. As of June 30, 2022, Quanta had \$583.2 million of outstanding revolving loans under the senior credit facility. Of the total outstanding borrowings, \$225.0 million were denominated in U.S. dollars, \$334.0 million were denominated in Canadian dollars and \$24.2 million were denominated in Australian dollars. As of June 30, 2022, Quanta also had \$430.5 million of letters of credit issued under the senior credit facility, of which \$335.0 million were denominated in U.S. dollars and \$95.5 million were denominated in currencies other than the U.S. dollar, primarily Canadian dollars. As of June 30, 2022, subject to the applicable sublimits and other terms and conditions, the remaining \$1.63 billion of available commitments under the senior credit facility was available for new loans or letters of credit in U.S. dollars and certain alternative currencies.

Deferred Financing Costs. As of June 30, 2022 and December 31, 2021, capitalized deferred financing costs, net of accumulated amortization, related to Quanta's revolving loans under its senior credit facility were \$9.0 million and \$10.1 million and are included in "Other assets, net" in the accompanying condensed consolidated balance sheets.

11. LEASES:

Quanta primarily leases land, buildings, vehicles, construction equipment and office equipment. The components of lease costs in the accompanying condensed consolidated statements of operations are as follows (in thousands):

| Lease cost | Classification | Three Months Ended June 30, | | Six Months Ended June 30, | |
|---|---|--------------------------------|-------------------|------------------------------|-------------------|
| | | 2022 | 2021 | 2022 | 2021 |
| Finance lease cost: | | | | | |
| Amortization of lease assets | Depreciation ⁽¹⁾ | \$ 436 | \$ 230 | \$ 876 | \$ 474 |
| Interest on lease liabilities | Interest and other financing expenses | 28 | 23 | 55 | 50 |
| Operating lease cost | Cost of services and Selling, general and administrative expenses | 24,248 | 26,947 | 49,125 | 54,723 |
| Short-term and variable lease cost ⁽²⁾ | Cost of services and Selling, general and administrative expenses | 224,088 | 160,342 | 443,387 | 318,241 |
| Total lease cost | | \$ 248,800 | \$ 187,542 | \$ 493,443 | \$ 373,488 |

⁽¹⁾ Depreciation is included within "Cost of services" and "Selling, general and administrative expenses" in the accompanying condensed consolidated statements of operations.

⁽²⁾ Short-term lease cost includes both leases and rentals with initial terms of one year or less. Variable lease cost is insignificant.

During the three months ended June 30, 2022, Quanta recognized a \$2.8 million asset impairment charge primarily related to the expected discontinued use of the right-of-use asset associated with its existing corporate headquarters in connection with a planned move to a new headquarters by the end of 2022. This amount is reported as "Asset impairment charges" in the accompanying condensed consolidated statements of operations.

Quanta has entered into arrangements with certain related parties to lease certain real property and facilities. Typically, the parties are employees of Quanta who are also the former owners of businesses acquired by Quanta, and the real properties and facilities continue to be utilized by Quanta subsequent to the acquisitions. Quanta utilizes third party market valuations to evaluate rental rates for these properties and facilities, and the lease agreements generally have remaining lease terms of up to 10 years, subject to renewal options. Related party lease expense was \$3.8 million and \$3.2 million for the three months ended June 30, 2022 and 2021 and \$7.4 million and \$8.0 million for the six months ended June 30, 2022 and 2021.

Certain of Quanta's equipment rental agreements contain purchase options pursuant to which the purchase price is offset by a portion of the rental payments. When these purchase options are exercised and a substantive benefit is deemed to be

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

transferred to a third-party lessor, the transaction is deemed to be a financing transaction for accounting purposes, which results in the recognition of an asset equal to the purchase price in "Property, plant and equipment, net of accumulated depreciation," and a corresponding liability in "Current maturities of long-term debt and short-term debt" and "Long-term debt, net of current maturities." As of June 30, 2022 and December 31, 2021, the assets recorded related to these financing transactions, net of accumulated depreciation, totaled \$78.6 million and \$53.9 million.

Future minimum lease payments for operating and finance leases were as follows (in thousands):

| | As of June 30, 2022 | | |
|---|---------------------|----------------|------------|
| | Operating Leases | Finance Leases | Total |
| Remainder of 2022 | \$ 43,232 | \$ 740 | \$ 43,972 |
| 2023 | 72,121 | 1,267 | 73,388 |
| 2024 | 50,936 | 745 | 51,681 |
| 2025 | 36,345 | 396 | 36,741 |
| 2026 | 25,139 | 263 | 25,402 |
| Thereafter | 29,051 | 22 | 29,073 |
| Total future minimum operating and finance lease payments | 256,824 | 3,433 | 260,257 |
| Less imputed interest | (18,403) | (2) | (18,405) |
| Total lease liabilities | \$ 238,421 | \$ 3,431 | \$ 241,852 |

Future minimum lease payments for short-term leases, which are not recorded in the condensed consolidated balance sheets due to Quanta's accounting policy election, were \$4.6 million as of June 30, 2022. Rental expense associated primarily with certain month-to-month equipment rentals is excluded from these amounts because Quanta is unable to accurately predict future amounts associated with such rentals.

The weighted average remaining lease terms and discount rates were as follows:

| | As of June 30, 2022 |
|--|---------------------|
| Weighted average remaining lease term (in years): | |
| Operating leases | 4.21 |
| Finance leases | 2.94 |
| Weighted average discount rate: | |
| Operating leases | 3.6 % |
| Finance leases | 3.2 % |

Quanta has also guaranteed the residual value under certain of its equipment operating leases, agreeing to pay any difference between the residual value and the fair market value of the underlying asset at the date of lease termination. As of June 30, 2022, the maximum guaranteed residual value of this equipment was \$945.8 million. While Quanta believes that no significant payments will be made as a result of these residual value guarantees, there can be no assurance that significant payments will not be required in the future.

During the three months ended March 31, 2022, Quanta entered into a real estate lease that has not yet commenced. The lease agreement also contains a purchase option in the amount of \$3.7 million that can be exercised during 2022.

12. INCOME TAXES:

Quanta's effective tax rates for the three months ended June 30, 2022 and 2021 were 30.0% and 25.6%. Quanta's effective tax rate for the three months ended June 30, 2022 was unfavorably impacted by losses on marketable securities for which a valuation allowance was recorded, which is further described below. The tax rate for the three months ended June 30, 2021 was favorably impacted by \$4.2 million of tax benefits associated with deferred compensation plan investments. Quanta's effective tax rates for the six months ended June 30, 2022 and 2021 were 20.9% and 20.6%. The tax rate for the six months ended June 30, 2022 was also impacted by the recognition of a \$21.2 million tax benefit that resulted from equity incentive awards vesting at a higher fair market value than their grant date fair market value, as compared to the recognition of \$18.4 million associated with this tax benefit for the six months ended June 30, 2021.

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

Quanta regularly evaluates valuation allowances established for deferred tax assets for which future realization is uncertain, including in connection with changes in tax laws. 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. During the three and six months ended June 30, 2022, Quanta recognized \$41.7 million and \$50.0 million of unrealized losses on its investment in Stary. These losses created a deferred tax asset; however, since Quanta currently has no readily available means to utilize the capital loss, a full valuation allowance on the deferred tax asset has been included in its annual estimated effective tax rate.

As of June 30, 2022, the total amount of unrecognized tax benefits relating to uncertain tax positions was \$2.3 million, an increase of \$4.6 million from December 31, 2021, which is related to positions expected to be recognized in 2022. Quanta's consolidated federal income tax return for tax year 2019 is currently under examination by the Internal Revenue Services (IRS), and Quanta's consolidated federal income tax returns for tax years 2017, 2018, 2020 and 2021 remain open to examination by the IRS, as the applicable statute of limitations periods have not yet expired. Additionally, various state and foreign tax returns filed by Quanta and certain subsidiaries for multiple periods remain under examination by various U.S. state and foreign tax authorities. Quanta does not consider any state in which it does business to be a major tax jurisdiction. Quanta believes it is reasonably possible that within the next 12 months unrecognized tax benefits may decrease by up to \$8.1 million as a result of settlement of these examinations or as a result of the expiration of certain statute of limitations periods.

13. EQUITY:

Stock repurchases

Quanta repurchased the following shares of common stock in the open market under stock repurchase programs (in thousands):

| Quarter ended: | Shares | Amount |
|-----------------------|---------------|---------------|
| June 30, 2022 | 731 | \$ 84,884 |
| March 31, 2022 | 85 | \$ 10,426 |
| December 31, 2021 | — | \$ — |
| September 30, 2021 | 185 | \$ 16,828 |
| June 30, 2021 | 314 | \$ 29,450 |
| March 31, 2021 | 222 | \$ 17,710 |

Quanta's policy is to record a stock repurchase as of the trade date of the transaction; however, the payment of cash related to the repurchase is made on the settlement date of the transaction. During the three months ended June 30, 2022 and 2021, cash payments related to stock repurchases were \$84.9 million and \$29.4 million and during the six months ended June 30, 2022 and 2021, cash payments related to stock repurchases were \$94.4 million and \$48.9 million. Repurchases may be implemented through open market repurchases or privately negotiated transactions, at management's discretion, based on market and business conditions, applicable contractual and legal requirements, including restrictions under Quanta's senior credit facility, and other factors. Quanta is not obligated to acquire any specific amount of common stock, and the repurchase program may be modified or terminated by Quanta's Board of Directors at any time at its sole discretion and without notice.

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

Dividends

Quanta declared and paid the following cash dividends and cash dividend equivalents during 2021 and the first six months of 2022 (in thousands, except per share amounts):

| Declaration Date | Record Date | Payment Date | Dividend Per Share | Dividends Declared |
|------------------|-----------------|------------------|--------------------|--------------------|
| May 27, 2022 | July 1, 2022 | July 15, 2022 | \$ 0.07 | \$ 10,283 |
| March 30, 2022 | April 11, 2022 | April 18, 2022 | \$ 0.07 | \$ 10,459 |
| December 1, 2021 | January 4, 2022 | January 14, 2022 | \$ 0.07 | \$ 10,363 |
| August 27, 2021 | October 1, 2021 | October 15, 2021 | \$ 0.06 | \$ 8,638 |
| May 27, 2021 | July 1, 2021 | July 15, 2021 | \$ 0.06 | \$ 8,650 |
| March 25, 2021 | April 6, 2021 | April 15, 2021 | \$ 0.06 | \$ 8,429 |

14. STOCK-BASED COMPENSATION:

Quanta has stock-based compensation awards outstanding under two equity incentive plans, the Quanta Services, Inc. 2011 Omnibus Equity Incentive Plan and the Quanta Services, Inc. 2019 Omnibus Equity Incentive Plan. For descriptions and further information regarding these plans, refer to Note 14 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report.

Restricted Stock Units (RSUs) to be Settled in Common Stock

A summary of the activity for RSUs to be settled in common stock for the six months ended June 30, 2022 and 2021 is as follows (RSUs in thousands):

| | 2022 | | 2021 | |
|-----------------------|---------|---|---------|---|
| | RSUs | Weighted Average Grant Date Fair Value (Per Unit) | RSUs | Weighted Average Grant Date Fair Value (Per Unit) |
| Unvested at January 1 | 3,880 | \$61.64 | 3,869 | \$37.57 |
| Granted | 801 | \$110.73 | 929 | \$82.57 |
| Vested | (1,200) | \$48.96 | (1,375) | \$36.85 |
| Forfeited | (98) | \$77.41 | (85) | \$44.60 |
| Unvested at June 30 | 3,383 | \$77.47 | 3,338 | \$50.26 |

The grant date fair value for RSUs to be settled in common stock is based on the market value of Quanta common stock on the date of grant. The approximate fair value of RSUs that vested during the six months ended June 30, 2022 and 2021 was \$135.7 million and \$115.1 million.

During the six months ended June 30, 2022 and 2021, Quanta recognized \$40.5 million and \$31.6 million of non-cash stock compensation expense related to RSUs to be settled in common stock. Such expense is recorded in "Selling, general and administrative expenses." As of June 30, 2022, there was \$177.1 million of total unrecognized compensation expense related to unvested 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 3.95 years.

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

Performance Stock Units (PSUs) to be Settled in Common Stock

A summary of the activity for PSUs to be settled in common stock for the six months ended June 30, 2022 and 2021 is as follows (PSUs in thousands):

| | 2022 | | 2021 | |
|-----------------------|-------|---|-------|---|
| | PSUs | Weighted Average Grant Date Fair Value (Per Unit) | PSUs | Weighted Average Grant Date Fair Value (Per Unit) |
| Unvested at January 1 | 931 | \$47.27 | 1,047 | \$37.65 |
| Granted | 148 | \$119.04 | 174 | \$90.44 |
| Vested | (334) | \$40.15 | (268) | \$38.28 |
| Forfeited | (17) | \$58.79 | (11) | \$36.90 |
| Unvested at June 30 | 728 | \$64.83 | 942 | \$47.27 |

The grant date fair value for PSUs is determined as follows: (i) for the portion of the awards based on company financial and operational performance metrics, by utilizing the closing price of Quanta's common stock on the date of grant and (ii) for the portion of the awards based on total shareholder return, by utilizing a Monte Carlo simulation valuation methodology. The Monte Carlo simulation valuation methodology applied the following key inputs:

| | 2022 | 2021 |
|--|----------|---------|
| Valuation date price based on March 2, 2022 and March 25, 2021 closing stock prices of Quanta common stock | \$110.24 | \$83.48 |
| Expected volatility | 39 % | 36 % |
| Risk-free interest rate | 1.64 % | 0.26 % |
| Term in years | 2.83 | 2.77 |

During the six months ended June 30, 2022 and 2021, Quanta recognized \$10.6 million and \$11.0 million of non-cash stock compensation expense related to PSUs to be settled in common stock. Such expense is recorded in "Selling, general and administrative expenses." As of June 30, 2022, there was an estimated \$29.0 million of total unrecognized compensation expense related to unvested PSUs, which is based on the forecasted attainment of performance metrics associated with unearned and unvested PSUs and includes estimated forfeitures of unearned and unvested PSUs. This cost is expected to be recognized over a weighted average period of 1.96 years.

During the six months ended June 30, 2022 and 2021, 0.7 million and 0.5 million shares of common stock were earned and either issued or deferred for future issuance in connection with PSUs. The approximate fair values of PSUs earned during the six months ended June 30, 2022 and 2021 were \$72.4 million and \$45.2 million.

RSUs to be Settled in Cash

During the six months ended June 30, 2022 and 2021, compensation expense related to RSUs to be settled in cash was \$6.7 million and \$8.4 million. Such expense is recorded in "Selling, general and administrative expenses." RSUs that are anticipated to be settled in cash are not included in the calculation of weighted average shares outstanding for earnings per share, and the estimated earned value of such RSUs is classified as a liability. Quanta paid \$8.7 million and \$7.9 million to settle liabilities related to cash-settled RSUs in the six months ended June 30, 2022 and 2021. Accrued liabilities for the estimated earned value of outstanding RSUs to be settled in cash were \$8.3 million and \$11.1 million as of June 30, 2022 and December 31, 2021.

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

15. EMPLOYEE BENEFIT PLANS:

Collective Bargaining Agreements and Multiemployer Pension Plans

Certain of Quanta's operating companies are parties to collective bargaining agreements with unions that represent certain of their employees. Quanta contributes to a number of multiemployer defined benefit pension plans pursuant to the terms of these collective bargaining agreements. For descriptions and further information regarding these plans and Quanta's contributions, refer to Note 15 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report.

Quanta 401(k) Plan

Quanta maintains a 401(k) plan pursuant to which employees who are not provided retirement benefits through a collective bargaining agreement may make contributions through payroll deductions. For descriptions and further information regarding this plan and Quanta's contributions, refer to Note 15 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report.

Deferred Compensation Plans

Quanta maintains non-qualified deferred compensation plans under which eligible directors and key employees may defer their receipt of certain cash compensation and/or the settlement of certain stock-based awards. As of June 30, 2022 and December 31, 2021, the deferred compensation liability under Quanta's deferred compensation plans, including amounts contributed by Quanta, was \$64.7 million and \$74.2 million, the majority of which was included in "Insurance and other non-current liabilities" in the accompanying condensed consolidated balance sheets. To provide for future obligations related to these deferred compensation plans, Quanta has invested in corporate-owned life insurance (COLI) policies covering certain participants in the deferred compensation plans, the underlying investments of which are intended to be aligned with the investment alternatives elected by plan participants. The COLI assets are recorded at their cash surrender value, which is considered their fair market value, and as of June 30, 2022 and December 31, 2021, the fair market values were \$62.2 million and \$73.8 million and were included in "Other assets, net" in the accompanying condensed consolidated balance sheets.

Changes in the fair market value of Quanta's COLI assets and deferred compensation liabilities largely offset and are recorded in the accompanying statements of operations is as follows (in thousands):

| Classification | Change in fair market value of | Three Months Ended June 30, | | Six Months Ended June 30, | |
|--|-----------------------------------|--------------------------------|------------|------------------------------|------------|
| | | 2022 | 2021 | 2022 | 2021 |
| Gain (loss) included in Selling, general and administrative expenses | Deferred compensation liabilities | \$ 10,110 | \$ (3,639) | \$ 14,037 | \$ (5,989) |
| Other income (expense), net | COLI assets | \$ (10,164) | \$ 3,881 | \$ (14,304) | \$ 5,469 |

16. COMMITMENTS AND CONTINGENCIES:

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 injury, property damage, breach of contract, negligence or gross negligence, environmental liabilities, wage and hour and other employment-related damages, punitive damages, consequential 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.

The assessment of whether a loss is probable or reasonably possible, and whether the loss or a range of loss is estimable, often involves a series of complex judgments about future events. 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 and taking into account, among other things, negotiations with claimants, discovery, settlements and payments, judicial rulings, arbitration and mediation decisions, advice of internal and external legal counsel, and other information and events pertaining to a particular matter. Costs incurred for litigation are expensed as incurred. Except as otherwise stated below, none of these proceedings are expected to have a material

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

adverse effect on Quanta's consolidated financial position, results of operations or cash flows. However, management's judgment may prove materially inaccurate, and such judgment is made subject to the known uncertainties of litigation.

Peru Project Dispute

In 2015, Redes Andinas de Comunicaciones S.R.L. (Redes), a majority-owned subsidiary of Quanta, entered into two separate contracts with an agency of the Peruvian Ministry of Transportation and Communications (MTC), currently Programa Nacional de Telecomunicaciones (PRONATEL), as successor to Fondo de Inversion en Telecomunicaciones (FITEL), pursuant to which Redes would design, construct and operate certain telecommunication networks in rural regions of Peru. The aggregate consideration provided for in the contracts was approximately \$248 million, consisting of approximately \$151 million to be paid during the construction period and approximately \$97 million to be paid during a 10-year post-construction operation and maintenance period. At the beginning of the project, FITEL made advance payments totaling approximately \$87 million to Redes, which were secured by two on-demand advance payment bonds posted by Redes to guarantee proper use of the payments in the execution of the project. Redes also provided two on-demand performance bonds in the aggregate amount of \$25 million to secure performance of its obligations under the contracts.

During the construction phase, the project experienced numerous challenges and delays, primarily related to issues which Quanta believes were outside of the control of and not attributable to Redes, including, among others, weather-related issues, local opposition to the project, permitting delays, the inability to acquire clear title to certain required parcels of land and other delays which Quanta believes were attributable to FITEL/PRONATEL. In response to various of these challenges and delays, Redes requested and received multiple extensions to certain contractual deadlines and relief from related liquidated damages. However, in April 2019, PRONATEL provided notice to Redes claiming that Redes was in default under the contracts due to the delays and that PRONATEL would terminate the contracts if the alleged defaults were not cured. Redes responded by claiming that it was not in default, as the delays were due to events not attributable to Redes, and therefore PRONATEL was not entitled to terminate the contracts. PRONATEL subsequently terminated the contracts for alleged cause prior to completion of Redes' scope of work, exercised the on-demand performance bonds and advance payment bonds against Redes, and indicated its intention to claim damages, including a verbal allegation of approximately \$45 million of liquidated damages under the contracts. In August 2020, Redes received a formal claim from PRONATEL for liquidated damages in the amount of approximately \$41 million, which represents the U.S. dollar equivalent of the amount asserted based on the June 30, 2022 exchange rate.

In May 2019, Redes filed for arbitration before the Court of International Arbitration of the International Chamber of Commerce (ICC) against PRONATEL and the MTC. In the arbitration, Redes claims that PRONATEL: breached and wrongfully terminated the contracts; wrongfully executed the advance payment bonds and the performance bonds; and is not entitled to the alleged amount of liquidated damages. In addition, Redes is seeking compensation for all damages arising from PRONATEL's actions, including but not limited to (i) repayment of the amounts collected by PRONATEL under the advance payment bonds and the performance bonds; (ii) payment of amounts owed for work completed by Redes under the contracts; (iii) lost income in connection with Redes' future operation and maintenance of the networks; and (iv) other related costs and damages to Redes as a result of the breach and improper termination of the contracts (including construction costs caused by the delays and costs related to the transfer of the networks). The amount claimed by Redes in this arbitration is approximately \$190 million. In May 2021, PRONATEL and the MTC filed their counter memorial and counterclaims in the ICC arbitration, requesting: (i) that Redes' claims for breach of contract be rejected; (ii) a declaration that the execution of the advance payment bonds and the performance bonds was valid, and that the funds may be applied towards any debt owed by Redes; (iii) a declaration that the liquidated damages asserted by PRONATEL apply; (iv) that Redes' claim for payment of amounts owed for work completed as a result of contractual reconciliation of balances be rejected and that any reconciliation of balances approved by the arbitration panel exclude the funds from the performance bonds; (v) that Redes' claims for damages be rejected; (vi) a declaration that the contract terminations by PRONATEL were valid; and (vii) that Redes reimburse all funds it received from PRONATEL. In addition, PRONATEL alleges that Redes did not satisfy the contractual requirements for the transfer of the networks, which Redes disputes. In July 2021, Redes filed its statement of defense in reply to the counter memorial and counterclaims of PRONATEL and the MTC, in which it disputes all claims made by PRONATEL and the MTC and maintains the positions on its claims against PRONATEL and the MTC in the arbitration. In August 2021, PRONATEL and the MTC filed a rejoinder statement with their position on the merits and damages, which did not present any new claims, and in October 2021, Redes filed a rejoinder with respect to the counterclaims of PRONATEL and the MTC. The arbitration hearing on the merits occurred in the fourth quarter of 2021 and a decision is expected during 2022.

As of the date of the contract terminations, Redes had incurred costs of approximately \$157 million related to the design and construction of the project and had received approximately \$100 million of payments (inclusive of the approximately \$87 million advance payments). Furthermore, upon completion of the transfer of the networks (as completed at the time of the

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

contract terminations) to PRONATEL, which was required upon termination of the contracts and was completed in 2020, PRONATEL and the MTC are able to possess the networks, for which PRONATEL has paid approximately \$100 million while also collecting approximately \$112 million of bond proceeds. Quanta believes that PRONATEL's actions represent an abuse of power and unfair and inequitable treatment and that PRONATEL and the MTC have been unjustly enriched. Specifically, under the terms of the contracts, the advance payment bonds were to be exercised only if it is determined that Redes did not use the advance payments for their intended purpose, in which case Redes would be obligated to return the portion of the advance payments not properly used. In connection with PRONATEL exercising the bonds, Redes was not afforded the opportunity to provide evidence of its proper use of the advance payments for project expenditures. Redes has incurred substantially more than the advance payment amounts in the execution of the project, and Quanta believes Redes has used the advance payment amounts for their intended purpose.

Quanta believes Redes is entitled to all amounts described in its claims above. However, as a result of the contract terminations and the inherent uncertainty involved in arbitration proceedings and recovery of amounts owed, there can be no assurance that Redes will prevail on those claims or in defense of liquidated damages claims or any other claims asserted by PRONATEL. As a result, during the three months ended June 30, 2019, Quanta recorded a charge to earnings of \$79.2 million, which included a reduction of previously recognized earnings on the project, a reserve against a portion of the project costs incurred through the project termination date, an accrual for a portion of the alleged liquidated damages, and the estimated costs to complete the project turnover and close out the project. The reduction of previously recognized earnings on the project included \$14.5 million related to the correction of prior period errors associated with the determination of total estimated project costs and the resulting revenue recognized. Quanta assessed the materiality of the prior period errors and determined that the errors were immaterial individually and in the aggregate to its previously issued financial statements.

As of June 30, 2022, after taking into account the above charge, Quanta had a contract receivable of approximately \$20 million related to the project which includes the approximately \$87 million PRONATEL collected through exercise of the advance payment bonds. The contract receivable from PRONATEL is included in "Other assets, net" in the accompanying condensed consolidated balance sheet as of June 30, 2022.

Quanta also reserves the right to seek full compensation for the loss of its investment under applicable legal regimes, including investment treaties and customary international law, as well as to seek resolution through direct discussions with PRONATEL or the MTC. In connection with these rights, in May 2020 Quanta's Dutch subsidiary delivered to the Peruvian government an official notice of dispute arising from the termination of the contracts and related acts by PRONATEL (which are attributable to Peru) under the Agreement on the Encouragement and Reciprocal Protection of Investments between the Kingdom of the Netherlands and the Republic of Peru (Investment Treaty). The Investment Treaty protects Quanta's subsidiary's indirect ownership stake in Redes and the project, and provides for rights and remedies distinct from the ICC arbitration. In December 2020, Quanta's Dutch subsidiary filed a request for the institution of an arbitration proceeding against Peru with the International Centre for Settlement of Investment Disputes (ICSID) related to Peru's breach of the Investment Treaty, which was registered by ICSID in January 2021. In the ICSID arbitration, Quanta's Dutch subsidiary claims, without limitation, that Peru: (i) treated the subsidiary's investment in Redes and the project unfairly and inequitably; and (ii) effectively expropriated the subsidiary's investment in Redes and the project. In addition, Quanta's Dutch subsidiary is seeking full compensation for all damages arising from Peru's actions, including but not limited to (i) the fair market value of the investment and/or lost profits; (ii) attorneys' fees and arbitration costs; (iii) other related costs and damages and (iv) pre- and post-award interest.

If Quanta is not successful in the pending arbitration proceedings, including the ICC arbitration proceeding held in the fourth quarter of 2021, this matter could result in an additional significant loss that could have a material adverse effect on Quanta's consolidated results of operations and cash flows. However, based on the information currently available and the status of the pending arbitration proceedings, Quanta is not able to determine a range of reasonably possible additional loss, if any, with respect to this matter.

Maurepas Project Dispute

During the third quarter of 2017, Maurepas Pipeline, LLC (Maurepas) notified QPS Engineering, LLC (QPS), a subsidiary of Quanta, of its claim for liquidated damages allegedly arising from delay in mechanical completion of a project in Louisiana. Quanta disputes the claim and believes that QPS is not responsible for liquidated damages under the contract terms, and in June 2019 QPS filed suit against SemGroup Corporation (now Energy Transfer LP), the parent company of Maurepas, under the parent guarantee issued to secure payment from Maurepas on the project. QPS is seeking to recover \$22 million that it believes has been wrongfully withheld, which represents the maximum liability for liquidated damages pursuant to the contract terms. In July and August 2018, QPS also received notice from Maurepas claiming certain warranty defects on the project. In July 2019, Maurepas filed suit against QPS and Quanta, pursuant to a parent guarantee, for damages related to the alleged

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

warranty defects and for a declaratory judgment related to the liquidated damages claim, claiming approximately \$9 million in damages related to a portion of the alleged warranty defects. During the second quarter of 2022, Maurepas revised the amount of claimed damages to approximately \$48 million. The lawsuits relating to these claims have been consolidated and are pending in the Tulsa County District Court in Oklahoma. Quanta is continuing to evaluate the claimed warranty defects and, if they exist, the appropriate remedy. At this time, Quanta disputes the extent of the alleged defects or has not been able to substantiate them.

As of June 30, 2022, Quanta had recorded an accrual with respect to this matter, which represents its current estimated amount of probable loss. Based on the information currently available, including documentation received in the discovery process, Quanta estimates the range of additional reasonably possible loss in connection with this matter is between no additional loss and the amount claimed by Maurepas with respect to the alleged warranty defects and liquidated damages, less the currently accrued amount. Upon final resolution of this matter, any liquidated damages or warranty defect damages in excess of Quanta's current loss accrual would be recorded as additional costs on the project.

Lorenzo Benton v. Telecom Network Specialists, Inc., et al.

In June 2006, plaintiff Lorenzo Benton filed a class action complaint in the Superior Court of California, County of Los Angeles, alleging various wage and hour violations against Telecom Network Specialists (TNS), a former subsidiary of Quanta. Quanta retained liability associated with this matter pursuant to the terms of Quanta's sale of TNS in December 2012. Benton represents a class of workers that includes all persons who worked on certain TNS projects, including individuals that TNS retained through numerous staffing agencies. The plaintiff class in this matter is seeking damages for unpaid wages, penalties associated with the failure to provide meal and rest periods and overtime wages, interest and attorneys' fees. In January 2017, the trial court granted a summary judgment motion filed by the plaintiff class and found that TNS was a joint employer of the class members and that it failed to provide adequate meal and rest breaks and failed to pay overtime wages. During 2019 and 2020, the parties filed additional summary judgment and other motions, and a bench trial on liability and damages was held. Liability and damages have been determined by the trial court, with the amount of liability for TNS, including interest through the date of the trial court's orders, determined to be approximately \$9.5 million, which does not include attorneys' fees or costs. Quanta believes the court's decisions on liability and damages are not supported by controlling law and continues to contest its liability and the damages calculation asserted by the plaintiff class in this matter.

Additionally, in November 2007, TNS filed cross complaints for indemnity and breach of contract against the staffing agencies, which employed many of the individuals in question. In December 2012, the trial court heard cross-motions for summary judgment filed by TNS and the staffing agencies pertaining to TNS's demand for indemnity. The court denied TNS's motion and granted the motions filed by the staffing agencies; however, the California Appellate Court reversed the trial court's decision in part and instructed the trial court to reconsider its ruling. In February 2017, the court denied a new motion for summary judgment filed by the staffing companies and has since stated that the staffing companies would be liable to TNS for any damages owed to the class members that the staffing companies employed. However, Quanta currently believes that, due to solvency issues, any contribution from the staffing companies may not be substantial.

The final amount of liability and attorneys' fees, if any, payable in connection with this matter remains the subject of pending litigation and will ultimately depend on various factors, including the outcome of Quanta's appeal of the trial court's rulings on liability and damages, a final determination with respect to the amount of any attorneys' fees or additional costs or damages owed by Quanta, and the solvency of the staffing agencies. Based on review and analysis of the trial court's rulings on liability, Quanta does not believe, at this time, that it is probable this matter will result in material loss. However, if Quanta is unsuccessful in this litigation and the staffing agencies are unable to fund damages owed to class members, Quanta believes the range of reasonably possible loss to Quanta upon final resolution of this matter could be up to approximately \$9.5 million, plus the final amount of any attorneys' fees, interest, and expenses awarded to the plaintiff class. Based on rulings issued by the trial court, Quanta believes the maximum recoverable amount of attorneys' fees and costs is approximately \$17.3 million, and that such maximum amount would only be recoverable in the event Quanta's appeal of the trial court's rulings with respect to liability and damages is unsuccessful.

Hallen Acquisition Assumed Liability

In August 2019, in connection with the acquisition of The Hallen Construction Co., Inc. (Hallen), Quanta assumed certain contingent liabilities associated with a March 2014 natural gas-fed explosion and fire in the Manhattan borough of New York City, New York. The incident resulted in, among other things, loss of life, personal injury and the destruction of two buildings and other property damage. After investigation, the National Transportation Safety Board determined that the probable cause of the incident was the failure of certain natural gas infrastructure installed by Consolidated Edison, Inc. (Con Ed) and the failure of certain sewer infrastructure maintained by the City of New York. Pursuant to a contract with Con Ed, Hallen had performed

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

certain work related to such natural gas infrastructure and agreed to indemnify Con Ed for certain claims, liabilities and costs associated with its work. Numerous lawsuits are pending in New York state courts related to the incident, which generally name Con Ed, the City of New York and Hallen as defendants. These lawsuits are at various preliminary stages and generally seek unspecified damages and, in some cases, punitive damages, for wrongful death, personal injury, property damage and business interruption.

As of June 30, 2022, Quanta had not recorded an accrual related to this matter. Hallen's liabilities associated with this matter are expected to be covered under applicable insurance policies or contractual remedies negotiated by Quanta with the former owners of Hallen. If a loss becomes probable and estimable with respect to this matter, Quanta expects to accrue its estimated liability and a receivable in the same amount. However, the ultimate amount of liability in connection with this matter remains subject to uncertainties associated with pending litigation, including, among other things, the apportionment of liability among the defendants and other responsible parties and the likelihood and amount of potential damages claims. As a result, this matter could result in a loss that is in excess of, or not covered by, such insurance or contractual remedies, which could have a material adverse effect on Quanta's consolidated financial condition, results of operations and cash flows.

Silverado Wildfire Matter

During 2022, two of Quanta's subsidiaries have received tenders of defense and demands for preservation of evidence from Southern California Edison Company (SCE) related to lawsuits filed in April 2021, November 2021 and February 2022 against SCE and T-Mobile USA, Inc. (T-Mobile) in the Superior Court of California, County of Orange. The lawsuits generally assert property damage and related claims on behalf of certain individuals and subrogation claims on behalf of insurers relating to damages caused by a wildfire that began in October 2020 in Orange County, California (the Silverado Fire) and that is purported to have damaged approximately 13,000 acres. The lawsuits allege the Silverado Fire originated from utility poles in the area, generally claiming that each defendant failed to adequately maintain, inspect, repair or replace its overhead facilities, equipment and utility poles and remove vegetation in the vicinity; that the utility poles were overloaded with equipment from shared usage; and that SCE failed to de-energize its facilities during red flag warnings for a Santa Ana wind event. The lawsuits allege the Silverado Fire started when SCE and T-Mobile equipment contacted each other and note the Orange County Fire Department is investigating whether a T-Mobile lashing wire contacted an SCE overhead primary conductor in high winds. T-Mobile has filed cross-complaints against SCE alleging, among other things, that the ignition site of the Silverado Fire encompassed two utility poles replaced by SCE or a third party engaged by SCE, and that certain equipment, including T-Mobile's lashing wire, was not sufficiently re-secured after the utility pole replacements. One of Quanta's subsidiaries performed planning and other services related to the two utility poles, and another Quanta subsidiary replaced the utility poles and reattached the electrical and telecommunication equipment to the new utility poles in March 2019, approximately 19 months before the Silverado Fire. Pursuant to the general terms of a master services agreement and a master consulting services agreement between the Quanta subsidiaries and SCE, the subsidiaries agreed to defend and indemnify SCE against certain claims arising with respect to performance or nonperformance under the agreements. The SCE tender letters seek contractual indemnification and defense from Quanta's subsidiaries for the claims asserted against SCE in the lawsuits and the T-Mobile cross-complaints.

Quanta's subsidiaries intend to vigorously defend against the lawsuits, the T-Mobile cross-complaints and any other claims asserted in connection with the Silverado Fire. Quanta will continue to review additional information in connection with this matter as litigation and resolution efforts progress, and any such information may potentially allow Quanta to determine an estimate of potential loss, if any. As of June 30, 2022, Quanta had not recorded an accrual with respect to this matter, and Quanta is currently unable to reasonably estimate a range of reasonably possible loss, if any, because there are a number of unknown facts and legal considerations that may impact the amount of any potential liability. Quanta also believes that to the extent its subsidiaries are determined to be liable for any damages resulting from this matter, its insurance would be applied to any such liabilities over its deductible amount and its insurance coverage would be adequate to cover such potential liabilities. However, the ultimate amount of any potential liability and insurance coverage in connection with this matter remains subject to uncertainties associated with pending and potential future litigation.

Insurance

Quanta is insured for, among other things, employer's liability, workers' compensation, auto liability, aviation and general liability claims. Quanta manages and maintains a portion of its casualty risk through its wholly-owned captive insurance company, which insures all claims up to the amount of the applicable deductible of its third-party insurance programs, as well as with respect to certain other amounts.

As of June 30, 2022 and December 31, 2021, the gross amount accrued for employer's liability, workers' compensation, auto liability, general liability, and group health claims totaled \$23.6 million and \$318.2 million, with \$214.3 million and

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

\$238.0 million considered to be long-term and included in "Insurance and other non-current liabilities." Related insurance recoveries/receivables as of June 30, 2022 and December 31, 2021 were \$13.0 million and \$28.6 million, of which \$0.3 million and \$0.4 million are included in "Prepaid expenses and other current assets" and \$12.7 million and \$28.2 million are included in "Other assets, net."

Letters of Credit

Certain of Quanta's vendors require letters of credit to ensure reimbursement for amounts they are disbursing on Quanta's behalf, such as to beneficiaries under its insurance programs. In addition, from time to time, certain customers require Quanta to post letters of credit to ensure payment of subcontractors and vendors and guarantee performance under contracts. As of June 30, 2022, Quanta had \$430.5 million in outstanding letters of credit under its senior credit facility securing its casualty insurance program and various contractual commitments. These are irrevocable stand-by letters of credit with maturities generally expiring at various times throughout 2022 and 2023. Quanta expects to renew the majority of the letters of credit related to the casualty insurance program for subsequent one-year periods upon their maturity. Quanta is not aware of any claims currently asserted or threatened under any of these letters of credit that are material, individually or in the aggregate.

Bonds and Parent Guarantees

Many customers, particularly in connection with new construction, require Quanta to post performance and payment bonds. These bonds provide a guarantee that Quanta will perform under the terms of a contract and pay its subcontractors and vendors. In certain circumstances, the customer may demand that the surety make payments or provide services under the bond, and Quanta must reimburse the surety for any expenses or outlays it incurs. Quanta may also be required to post letters of credit in favor of the sureties, which would reduce the borrowing availability under its senior credit facility. Quanta has not been required to make any material reimbursements to its sureties for bond-related costs, except the exercise of approximately \$112 million advance payment and performance bonds in 2019 related to the terminated telecommunications project in Peru, which is described further in *Legal Proceedings – Peru Project Dispute* above. However, to the extent further reimbursements are required, the amounts could be material and could adversely affect Quanta's consolidated business, financial condition, results of operations and cash flows. As of June 30, 2022, Quanta is not aware of any outstanding material obligations for payments related to bond obligations, and the estimated total amount of the outstanding performance bonds was approximately \$4.5 billion. Quanta's estimated maximum exposure related to the value of the performance bonds outstanding is lowered on each bonded project as the cost to complete is reduced, and each commitment under a performance bond generally extinguishes concurrently with the expiration of its related contractual obligation. The estimated cost to complete these bonded projects was approximately \$1.6 billion as of June 30, 2022.

Additionally, from time to time, Quanta guarantees certain obligations and liabilities of its subsidiaries that may arise in connection with, among other things, contracts with customers, equipment lease obligations, joint venture arrangements and contractor licenses. These guarantees may cover all of the subsidiary's unperformed, undischarged and unreleased obligations and liabilities under or in connection with the relevant agreement. Quanta is not aware of any claims under any guarantees that are material, except as described in *Legal Proceedings – Maurepas Project Dispute* above.

Collective Bargaining Agreements and Multiemployer Pension Plans

Certain of Quanta's operating companies are parties to collective bargaining agreements with unions that represent certain of their employees, and from time to time, Quanta is a party to grievance and arbitration actions based on claims arising out of the collective bargaining agreements. In addition, Quanta may also be subject to liabilities as a result of its participation in, or withdrawal from, multiemployer defined benefit pension plans. Additional information regarding the agreements and plans associated with these potential obligations is included in Note 15 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report.

Contingent Consideration Liabilities

The terms of certain of Quanta's acquisition transactions have included the potential payment of contingent consideration. Additional information regarding the liabilities associated with these potential obligations is included in Note 6.

Indemnities

Quanta generally indemnifies its customers for the services it provides under its contracts and other specified liabilities, which may subject Quanta to indemnity claims and liabilities and related litigation. Quanta is not aware of any indemnity claims in connection with these obligations that are material, except as described in *Legal Proceedings – Silverado Wildfire Matter* above.

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

Additionally, in the normal course of Quanta's acquisition transactions, Quanta has granted indemnification rights to various parties against certain potential liabilities related to the transaction or the acquired business and obtained rights to indemnification from the sellers or former owners of acquired businesses for certain risks, liabilities, and obligations arising from business operations prior to the date of acquisition. For example, Quanta has obtained certain indemnification rights from the former owners of Hallen with respect to contingent liabilities that were assumed in connection with the acquisition, as described in *Legal Proceedings — Hallen Acquisition Assumed Liability* above.

Investments in Affiliates and Other Entities

As described in Note 8, Quanta holds investments in various entities, including joint venture entities that provide infrastructure-related services under specific customer contracts and partially owned entities that own, operate and/or maintain certain infrastructure assets. Quanta is not aware of circumstances that would lead to future claims against it for material amounts in connection with joint and several liabilities associated with its joint venture structures.

Committed Expenditures

Quanta has capital commitments for the expansion of its equipment fleet in order to accommodate manufacturer lead times on certain types of vehicles. As of June 30, 2022, Quanta had \$2.8 million of production orders with expected delivery dates during the remainder of 2022 and \$86.5 million of production orders with expected delivery dates in 2023. Although Quanta has committed to purchase these vehicles at the time of their delivery, Quanta anticipates that the majority of these orders will be assigned to third party leasing companies and made available under certain master equipment lease agreements, thereby releasing Quanta from its capital commitments.

Residual Value Guarantees

As described in Note 11, Quanta has also guaranteed the residual value under certain of its equipment operating leases, agreeing to pay any difference between this residual value and the fair market value of the underlying asset at the date of lease termination. As of June 30, 2022, the maximum guaranteed residual value of this equipment was \$945.8 million. While Quanta believes that no significant payments will be made as a result of these residual value guarantees, there can be no assurance that significant payments will not be required in the future.

Deferral of Employer Payroll Taxes

During 2020, the U.S. federal government enacted the Coronavirus Aid, Relief, and Economic Security Act (the CARES Act), which provided for various tax relief and tax incentive measures. These measures did not have a material impact on Quanta's results of operations. However, pursuant to the CARES Act, Quanta deferred the payment of \$ 108.9 million of employer payroll taxes during the year ended December 31, 2020, 50% of which were paid in the year ended December 31, 2021 and the remainder of which is due by December 31, 2022.

Employment Agreements

Quanta has various employment agreements with certain executives and other employees, which provide for compensation, other benefits and, under certain circumstances, severance payments and post-termination stock-based compensation benefits. Certain employment agreements also contain clauses that require the potential payment of specified amounts to such employees upon the occurrence of a defined change in control event.

17. FAIR VALUE MEASUREMENTS:

For disclosure purposes, qualifying 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). Certain assumptions and other information as they relate to these qualifying assets and liabilities are described below.

Goodwill and Other Intangible Assets

As discussed in Note 6, Quanta has recorded goodwill and identifiable intangible assets in connection with certain of its historical business acquisitions. Quanta utilizes the fair value premise as the primary basis for its impairment valuation procedures. The *Goodwill* and *Other Intangible Assets* sections in Notes 2 and 7 of the Notes to Consolidated Financial Statements in Item 8. Financial Statements and Supplementary Data in Part II of the 2021 Annual Report provide information regarding valuation methods and assumptions used to determine the fair value of these assets. Quanta periodically engages the

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

services of an independent valuation firm when a new business is acquired to assist management with the valuation process, including assistance with the selection of appropriate valuation methodologies and the development of market-based valuation assumptions. The level of inputs used for these fair value measurements is the lowest level (Level 3).

Investments

Quanta has various equity investments, which are further described in Note 8. Equity investments with readily determinable fair values are measured and recorded at fair value on a recurring basis, with changes in fair value, whether realized or unrealized, recognized in net income. In cases where those readily determinable values are quoted market prices, the level of input used for these fair value measurements is the highest level (Level 1).

Equity investments without readily determinable fair values and equity method investments are measured on a nonrecurring basis. Equity investments without readily determinable fair values are measured and recorded at cost minus impairment, if any, plus or minus changes from qualifying observable price changes. Equity method investments are measured at cost minus impairment, if any, plus or minus Quanta's share of equity method investee income or loss. Quanta utilizes the fair value premise as the basis for its impairment valuation and recognizes impairment if there are sufficient indicators that the fair value of the investment is less than its carrying value, and, in the case of equity method investments, if that decline is other-than-temporary. These types of fair market value assessments are similar to other nonrecurring fair value measures used by Quanta, which include the use of significant judgments and available relevant market data. The level of inputs used for these fair value measurements is the lowest level (Level 3).

During the three months ended March 31, 2022, Quanta's investment in Starry became a common equity interest in a publicly traded company, as further described in Note 8. As a result, the fair value of this investment is remeasured based on the market price of Starry's common stock at the end of each quarter, which is considered to be its fair value. The level of input used for this fair value measurement is Level 1. Quanta also has COLI policies related to its deferred compensation plan as further described in Note 15. These policies are carried at their cash surrender value, which is considered their fair value. The level of input used for these fair value measurements is Level 2.

Financial Instruments

The carrying amounts of cash equivalents, accounts receivable, contract assets, accounts payable, accrued expenses and contract liabilities approximate fair value due to the short-term nature of these instruments. All of Quanta's cash equivalents were categorized as Level 1 assets as of June 30, 2022 and December 31, 2021, as all values were based on unadjusted quoted prices for identical assets in an active market that Quanta has the ability to access.

Contingent Consideration Liabilities

Financial instruments required to be measured at fair value on a recurring basis consist primarily of Quanta's liabilities related to contingent consideration associated with certain acquisitions, payable in the event certain performance objectives are achieved by the acquired businesses during designated post-acquisition periods.

The fair values of these liabilities described in Note 6 were primarily determined using a Monte Carlo simulation valuation methodology based on probability-weighted performance projections and other inputs, including a discount rate and an expected volatility factor for each acquisition. The expected volatility factor was 50.0% based on historical asset volatility of selected guideline public companies. Depending on contingent consideration payment terms, the present values of the estimated payments are discounted based on a risk-free rate and/or Quanta's cost of debt and ranged from 0.04% to 3.9% and had a weighted average of 2.4% based on the fair value at the dates of the respective acquisitions. The fair value determinations incorporate significant inputs not observable in the market. Accordingly, the level of inputs used for these fair value measurements is the lowest level (Level 3). Significant changes in any of these assumptions could result in a significantly higher or lower potential liability.

Long-Term Debt

The carrying amount of variable rate debt, which includes borrowings under Quanta's senior credit facility, approximates fair value. Quanta's fixed rate debt primarily includes its senior notes. The fair value of Quanta's senior notes, which are described further in Note 10, was \$2.03 billion as of June 30, 2022, compared to a carrying value of \$2.47 billion net of unamortized bond discount, underwriting discounts and deferred financing costs of \$25.4 million. The fair value of the senior notes is based on the quoted market prices for the same issue, and the senior notes are categorized as Level 1 liabilities. See Note 10 for additional information regarding Quanta's senior credit facility and senior notes.

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

18. DETAIL OF CERTAIN ACCOUNTS:

Cash and Cash Equivalents

Amounts related to Quanta's cash and cash equivalents based on geographic location of the bank accounts were as follows (in thousands):

| | June 30, 2022 | December 31, 2021 |
|--|-------------------|-------------------|
| Cash and cash equivalents held in domestic bank accounts | \$ 110,203 | \$ 205,781 |
| Cash and cash equivalents held in foreign bank accounts | 40,450 | 23,316 |
| Total cash and cash equivalents | \$ 150,653 | \$ 229,097 |

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. As of June 30, 2022 and December 31, 2021, cash equivalents were \$66.2 million and \$140.0 million and consisted primarily of money market investments and money market mutual funds and are discussed further in Note 17.

Cash and cash equivalents held by joint ventures, which are either consolidated or proportionately consolidated, are available to support joint venture operations, but Quanta cannot utilize those assets to support its other operations. Quanta generally has no right to cash and cash equivalents held by a joint venture other than participating in distributions, to the extent made, and in the event of dissolution. Cash and cash equivalents held by Quanta's wholly-owned captive insurance company are generally not available for use in support of its other operations. Amounts related to cash and cash equivalents held by joint ventures and the captive insurance company, which are included in Quanta's total cash and cash equivalents balances, were as follows (in thousands):

| | June 30, 2022 | December 31, 2021 |
|---|-------------------|-------------------|
| Cash and cash equivalents held by domestic joint ventures | \$ 20,461 | \$ 21,828 |
| Cash and cash equivalents held by foreign joint ventures | 3,146 | 3,461 |
| Total cash and cash equivalents held by joint ventures | 23,607 | 25,289 |
| Cash and cash equivalents held by captive insurance company | 47,896 | 133,302 |
| Cash and cash equivalents not held by joint ventures or captive insurance company | 79,150 | 70,506 |
| Total cash and cash equivalents | \$ 150,653 | \$ 229,097 |

Accounts Payable and Accrued Expenses

Accounts payable and accrued expenses consisted of the following (in thousands):

| | June 30, 2022 | December 31, 2021 |
|--|---------------------|---------------------|
| Accounts payable, trade | \$ 1,337,812 | \$ 1,251,118 |
| Accrued compensation and related expenses | 488,824 | 547,161 |
| Other accrued expenses | 539,701 | 456,392 |
| Accounts payable and accrued expenses | \$ 2,366,337 | \$ 2,254,671 |

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

19. SUPPLEMENTAL CASH FLOW INFORMATION:

The net effects of changes in operating assets and liabilities, net of non-cash transactions, on cash flows from operating activities are as follows (in thousands):

| | Three Months Ended June 30, | | Six Months Ended June 30, | |
|--|--------------------------------|--------------------|------------------------------|---------------------|
| | 2022 | 2021 | 2022 | 2021 |
| Accounts and notes receivable | \$ (189,124) | \$ 76,512 | \$ (163,942) | \$ 112,033 |
| Contract assets | (42,711) | (150,148) | (208,260) | (212,426) |
| Inventories | (2,376) | (5,709) | (11,864) | (6,144) |
| Prepaid expenses and other current assets | (76,963) | (52,297) | (55,869) | (42,349) |
| Accounts payable and accrued expenses and other non-current liabilities | 115,804 | 63,982 | 57,901 | 59,202 |
| Contract liabilities | (47,607) | 3,595 | (50,404) | (25,630) |
| Other, net | (3,857) | (978) | (3,225) | (9,178) |
| Net change in operating assets and liabilities, net of non-cash transactions | <u>\$ (246,834)</u> | <u>\$ (65,043)</u> | <u>\$ (435,663)</u> | <u>\$ (124,492)</u> |

Reconciliations of cash, cash equivalents, and restricted cash reported within the condensed consolidated balance sheets that sum to the total of such amounts shown in the statements of cash flows are as follows (in thousands):

| | June 30, | |
|--|-------------------|-------------------|
| | 2022 | 2021 |
| Cash and cash equivalents ⁽¹⁾ | \$ 150,653 | \$ 212,473 |
| Restricted cash included in "Prepaid expenses and other current assets" ⁽²⁾ | 1,763 | 1,460 |
| Restricted cash included in "Other assets, net" ⁽²⁾ | 950 | 782 |
| Total cash, cash equivalents, and restricted cash reported in the statements of cash flows | <u>\$ 153,366</u> | <u>\$ 214,715</u> |

| | March 31, | |
|--|-------------------|-------------------|
| | 2022 | 2021 |
| Cash and cash equivalents ⁽¹⁾ | \$ 238,258 | \$ 200,218 |
| Restricted cash included in "Prepaid expenses and other current assets" ⁽²⁾ | 1,628 | 1,518 |
| Restricted cash included in "Other assets, net" ⁽²⁾ | 950 | 879 |
| Total cash, cash equivalents, and restricted cash reported in the statements of cash flows | <u>\$ 240,836</u> | <u>\$ 202,615</u> |

| | December 31, | |
|--|-------------------|-------------------|
| | 2021 | 2020 |
| Cash and cash equivalents ⁽¹⁾ | \$ 229,097 | \$ 184,620 |
| Restricted cash included in "Prepaid expenses and other current assets" ⁽²⁾ | 1,836 | 1,275 |
| Restricted cash included in "Other assets, net" ⁽²⁾ | 954 | 913 |
| Total cash, cash equivalents, and restricted cash reported in the statements of cash flows | <u>\$ 231,887</u> | <u>\$ 186,808</u> |

⁽¹⁾ Cash and cash equivalents as of June 30, 2022 and 2021 includes \$47.9 million and \$132.0 million held by Quanta's wholly-owned captive insurance company. Cash and cash equivalents as of March 31, 2022 and 2021 includes \$134.8 million and \$131.8 million held by Quanta's wholly-owned captive insurance company. Cash and cash equivalents as of December 31, 2021 and 2020 includes \$133.3 million and \$85.0 million held by Quanta's wholly-owned captive insurance company. Such amounts are generally not available for use in support of Quanta's other operations.

⁽²⁾ Restricted cash includes any cash that is legally restricted as to withdrawal or usage.

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

Supplemental cash flow information related to leases and rental purchase options is as follows (in thousands):

| | Three Months Ended | | Six Months Ended | |
|---|--------------------|-------------|------------------|-------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Cash paid for amounts included in the measurement of lease liabilities: | | | | |
| Operating cash flows from operating leases | \$ (24,211) | \$ (26,789) | \$ (49,268) | \$ (54,399) |
| Operating cash flows from finance leases | \$ (27) | \$ (23) | \$ (54) | \$ (50) |
| Financing cash flows from finance leases | \$ (362) | \$ (271) | \$ (727) | \$ (520) |
| Lease assets obtained in exchange for lease liabilities: | | | | |
| Operating leases | \$ 15,617 | \$ 6,678 | \$ 24,723 | \$ 24,605 |
| Finance leases | \$ 116 | \$ 118 | \$ 1,250 | \$ 286 |
| Rental purchase option assets obtained in exchange for rental purchase option liabilities | \$ 3,920 | \$ 5,577 | \$ 27,153 | \$ 5,880 |

Additional supplemental cash flow information is as follows (in thousands):

| | Three Months Ended | | Six Months Ended | |
|--|--------------------|-------------|------------------|-------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Cash (paid) received during the period for — | | | | |
| Interest paid | \$ (35,489) | \$ (18,894) | \$ (42,959) | \$ (22,933) |
| Income taxes paid | \$ (53,531) | \$ (62,883) | \$ (58,363) | \$ (67,485) |
| Income tax refunds | \$ 2,513 | \$ 655 | \$ 5,470 | \$ 6,792 |

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

The following discussion and analysis of the financial condition and results of operations of Quanta Services, Inc. (together with its subsidiaries, Quanta, we, us or our) should be read in conjunction with our condensed consolidated financial statements and related notes included elsewhere in this Quarterly Report and with our 2021 Annual Report, which was filed with the SEC on February 25, 2022 and is available on the SEC's website at www.sec.gov and on our website at 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 in *Cautionary Statement About Forward-Looking Statements and Information* above, in Item 1A. *Risk Factors* of Part II of this Quarterly Report and in Item 1A. *Risk Factors* of Part I of our 2021 Annual Report.

Overview

We are a leading provider of specialty contracting services, delivering comprehensive infrastructure solutions for the utility, renewable energy, communications, pipeline and energy industries in the United States, Canada, Australia and select other international markets. The performance of our business generally depends on our ability to obtain contracts with customers and to effectively deliver the services provided under those contracts. The services we provide include design, engineering, procurement, new construction, upgrade and repair and maintenance services for infrastructure within each of the industries we serve, such as electric power transmission and distribution networks; substation facilities; wind and solar energy generation and transmission and battery storage facilities; communications and cable multi-system operator networks; gas utility systems; pipeline transmission systems facilities; and downstream industrial facilities. Our customers include many of the leading companies in the industries we serve, and we endeavor to develop and maintain strategic alliances and preferred service provider status with our customers. Our services are typically provided pursuant to master service agreements, repair and maintenance contracts and fixed price and non-fixed price new construction contracts.

Beginning with the three months ended December 31, 2021, we report our results under three reportable segments: (1) Electric Power Infrastructure Solutions, (2) Renewable Energy Infrastructure Solutions and (3) Underground Utility and Infrastructure Solutions. In conjunction with this change, certain prior period amounts have been recast to conform to this new segment reporting structure. This structure is generally focused on broad end-user markets for our services. Included within the Electric Power Infrastructure Solutions segment are the results related to our communications infrastructure services.

Current Quarter Financial Results and Significant Operational Trends and Events

Key consolidated financial results for the three months ended June 30, 2022 included:

- Revenues increased 41.1%, or \$1.2 billion, to \$4.23 billion as compared to consolidated revenues of \$3.0 billion for the three months ended June 30, 2021;
- Operating income increased 28.9%, or \$46.7 million, to \$208.4 million as compared to \$161.7 million for the three months ended June 30, 2021;
- Net income attributable to common stock decreased 24.8%, or \$29.0 million, to \$88.0 million as compared to \$117.0 million for the three months ended June 30, 2021, and was substantially impacted by a \$41.7 million (\$34.7 million net of tax) unrealized loss related to the change in fair value of our investment in a publicly traded company. Additionally, incremental earnings from recently acquired businesses were substantially offset by an \$86.7 million increase in amortization expense attributable to recent acquisitions, primarily Blattner;
- Diluted earnings per share decreased 27.2%, or \$0.22, to \$0.59 as compared to \$0.81 for the three months ended June 30, 2021;
- EBITDA (a non-GAAP financial measure) increased 35.3%, or \$89.8 million, to \$344.2 million, as compared to \$254.4 million for the three months ended June 30, 2021, and adjusted EBITDA (a non-GAAP financial measure) increased 50.0%, or \$140.8 million, to \$422.1 million, as compared to \$281.3 million for the three months ended June 30, 2021;
- Net cash provided by operating activities decreased by 37%, or \$70.2 million to \$118.7 million, as compared to net cash provided by operating activities of \$188.9 million for the three months ended June 30, 2021;
- Remaining performance obligations increased 17.4%, or \$1.02 billion, to \$6.92 billion as of June 30, 2022 as compared to \$5.90 billion as of December 31, 2021; and
- Total backlog (a non-GAAP financial measure) increased 3.0%, or \$576.0 million, to \$19.85 billion as of June 30, 2022, as compared to \$19.27 billion as of December 31, 2021.

For a reconciliation of EBITDA and adjusted EBITDA to net income attributable to common stock, the most comparable GAAP financial measure, and a reconciliation of backlog to remaining performance obligations, the most comparable GAAP financial measure, see *Non-GAAP Financial Measures* below.

As described below, during the three months ended June 30, 2022, our results reflected certain significant operational trends and events as compared to the three months ended June 30, 2021, with certain of our segment results of operations recast to conform to our current segment reporting structure.

Electric Power Infrastructure Solutions Segment

- Revenues increased by 21.1% to \$2.20 billion, as compared to \$1.82 billion.
- Operating income increased by 12.2% to \$232.2 million, as compared to \$207.0 million, and operating margin decreased to 10.6%, as compared to 11.4%.
- Revenues increased primarily due to increased spending by our utility customers on grid modernization and hardening, as well as approximately \$80 million in revenues attributable to acquired businesses.
- The increase in operating income was primarily due to the increase in revenues.
- The decrease in operating margin was primarily due to the normal variability associated with the overall timing of projects and project mix, as well as inefficiencies attributable to supply chain disruptions impacting certain operations and elevated consumables costs.

Renewable Energy Infrastructure Solutions Segment

- Revenues increased by 178.4% to \$924.2 million, as compared to \$332.0 million.
- Operating income increased by 172.9% to \$81.7 million, as compared to \$29.9 million, and operating margin decreased to 8.8%, as compared to 9.0%.
- Revenues increased primarily due to approximately \$490 million in revenues attributable to acquired businesses, mainly Blattner, which was acquired in October 2021.
- The increase in operating income was primarily due to the increase in revenues.
- The decrease in operating margin was attributable to significant additional costs arising from delays on a large transmission project in Canada that were due to the continued negative impact of the COVID-19 pandemic from the first quarter.

Underground Utility and Infrastructure Solutions Segment

- Revenues increased by 30.1% to \$1.11 billion, as compared to \$852.0 million.
- Operating income increased by 275.7% to \$89.9 million, as compared to \$23.9 million, and operating margin increased to 8.1%, as compared to 2.8%.
- Revenues increased primarily due to higher demand from our gas utility and industrial customers, which was largely due to increased demand in connection with previously deferred maintenance and capital spending which had been negatively impacted by the COVID-19 pandemic, as well as an increase in revenues associated with execution on certain large pipeline projects in Canada.
- Operating income and operating margin increased in the three months ended June 30, 2022 due to the increase in revenues and improved performance across the segment, particularly with respect to our industrial services operations. The three months ended June 30, 2021 also included the recognition of a \$23.6 million provision for credit loss related to receivables from a customer that declared bankruptcy in July 2021 and its affiliate.

See *Business Environment, Results of Operations and Liquidity and Capital Resources* below for additional information and discussion related to consolidated and segment results.

Business Environment

We believe there are long-term growth opportunities across our industries, and we continue to have a positive long-term outlook. Although not without risks and challenges, including those discussed in *Cautionary Statement About Forward-Looking Statements and Information*, Item 1A. *Risk Factors* of Part II of this Quarterly Report and Item 1A. *Risk Factors* of Part I of our

2021 Annual Report, we believe, with our full-service operations, broad geographic reach, financial position and technical expertise, we are well positioned to capitalize on opportunities and trends in our industries.

Electric Power Infrastructure Solutions. Utilities are continuing to invest significant capital in their electric power delivery systems, particularly transmission, substation and distribution infrastructure, through multi-year, multi-billion dollar grid modernization and reliability programs, which have provided, and are expected to continue to provide, demand for our services. While the COVID-19 pandemic resulted in a short-term overall decline in electricity usage in 2020, primarily related to commercial and industrial users, demand recovered and continued to increase in 2021, and we expect demand for electricity in North America to grow over the long term and believe that certain segments of the North American electric power grid are not adequate to efficiently serve the power needs of the future. Furthermore, to the extent that electrification trends increase, including through, among other things, electric vehicle (EV) adoption, demand for electricity could be greater than currently anticipated. To accommodate this growth, we expect continued demand for new or expanded transmission, substation and distribution infrastructure to reliably transport power to meet demand driven by electrification and the modification and reengineering of existing infrastructure as existing coal and nuclear generation facilities are retired or shut down. In order to reliably and efficiently deliver power, including in response to federal reliability standards and in preparation for emerging technologies, such as EVs, utilities are also integrating smart grid technologies into distribution systems to improve grid management and create efficiencies.

A number of utilities also continue to implement system upgrades and hardening programs in response to recurring severe weather events, such as hurricanes and wildfires. For example, utilities along the Eastern and Gulf Coasts of the United States are executing storm hardening programs to make their systems more resilient to hurricanes and other severe weather events, which we expect to continue for the foreseeable future. Additionally, there are significant system resiliency initiatives underway in California and other regions in the western United States that are designed to prevent and manage the impact of wildfires. While these resiliency initiatives provide additional opportunities for our services, they also increase our potential exposure to significant liabilities, as these events can be started by the failure of electric power and other infrastructure on which we have performed services. Utilities are also executing significant initiatives to underground critical infrastructure, including additional underground transmission and distribution initiatives by utilities in California, underground transmission projects in the northeast United States, underground distribution circuits along the U.S. coastlines and underground transmission lines for offshore wind generation projects.

With respect to our communications service offerings, which are focused on the North American market, consumer and commercial demand for communication and data-intensive, high-bandwidth wireline and wireless services and applications is driving significant investment in infrastructure and the deployment of new technologies. In particular, communications providers are in the early stages of developing new fifth generation wireless services (5G), which are intended to facilitate bandwidth-intensive services at high speeds for consumers and commercial applications. Additionally, recent legislative and regulatory initiatives, including the Rural Digital Opportunity Fund and the Infrastructure Investment and Jobs Act, have dedicated billions of dollars of funding to support broadband service to underserved markets. As a result of these industry trends, we believe there will be meaningful demand for our engineering and construction services.

Renewable Energy Infrastructure Solutions. We believe the transition to a carbon-neutral economy, which is being driven by consumer and investor preferences, increasing electrification trends, supportive public policy actions and declining levelized costs of renewable energy, will require sizeable long-term investment in renewable generation and related infrastructure, including meaningful repowering and modernization of existing assets. To that end, renewable energy developers are expected to continue to increase investments in wind and solar projects, as well as energy storage projects. Utilities have increased the percentage of renewable electricity bought through power purchase agreements (PPAs) with renewable energy developers, and we believe are in the early stages of investing directly in renewable generation facilities, which could expand significantly over time as they pursue clean energy strategies and emissions-reduction initiatives. Also, a growing number of corporate enterprises, particularly technology companies, are entering into PPAs with renewable energy developers to source renewable electricity to power their facilities and achieve their own carbon-reduction initiatives. We believe increased battery storage can support increased renewable energy development by providing shorter-term storage of electricity from renewable energy generation, particularly from solar facilities, which helps to manage the amount and timing of intermittent power placed on the grid from renewable generation. Though current battery storage capacity is much smaller than the amount of wind and solar capacity installed in North America, utility-scale battery storage capacity is expected to grow significantly and at higher rates over the longer term.

We believe these dynamics will generate significant demand for our renewable energy infrastructure services, including our generation construction services and engineering expertise in utility-scale solar, wind and battery storage projects, as well as our services related to the development and construction of related infrastructure, including high-voltage electric transmission and substation infrastructure, that is necessary to interconnect and transmit electricity from new renewable energy generation facilities into the existing electric power grid and enhance grid reliability. While in the short term and in any given period the demand for certain renewable energy services could fluctuate due to, among other things, supply chain and other logistical

difficulties that could delay projects, the availability of production tax credits, permitting delays, or sourcing restrictions, tariffs, duties, taxes and other assessments on materials and components necessary for certain projects (e.g., solar panels), we believe we are well positioned, through our acquisition of Blattner and our existing renewable energy and transmission services offerings, to capitalize on these growth trends over the long term.

Underground Utility and Infrastructure Solutions. Within this segment, we have focused on specialty services and industries that we believe are driven by regulated utility spending; regulation, replacement and rehabilitation of aging infrastructure; and safety and environmental initiatives. These services include gas utility services, pipeline integrity and transmission services and downstream industrial services. We believe demand for our gas utility distribution services will increase as a result of customer desire to upgrade and replace aging infrastructure and increasing regulatory requirements. In particular, natural gas utilities have implemented multi-decade modernization programs to replace aging cast iron, bare steel and plastic system infrastructure with modern materials for safety, reliability and environmental purposes. We believe there are also growth opportunities for our pipeline integrity, rehabilitation and replacement services, as regulatory measures have increased the frequency and stringency of pipeline integrity testing requirements that require our customers to test, inspect, repair, maintain and replace pipeline infrastructure to ensure that it operates in a safe, reliable and environmentally conscious manner. Further, permitting challenges associated with construction of new pipelines can make existing pipeline infrastructure more valuable, motivating owners to extend the useful life of existing pipeline assets through integrity initiatives. Additionally, we believe there are significant long-term opportunities for our downstream industrial services, including our high-pressure and critical-path turnaround services, as well as our capabilities with respect to instrumentation and electrical services, piping, fabrication and storage tanks services, and other industrial services, and that processing facilities located along the U.S. Gulf Coast region should have certain long-term strategic advantages due to their proximity to competitively priced and abundant hydrocarbon resources.

During 2020 and 2021, certain services in this segment, including our midstream and industrial services operations, were negatively impacted by the COVID-19 pandemic and broader economic challenges and uncertainties in the energy market, which resulted in decreased demand for refined products and reduced and deferred customer spending on regularly scheduled maintenance and capital projects. Demand for these services has improved in the first half of 2022 as customers are moving forward with their deferred maintenance and capital spending, and to the extent energy market conditions remain accommodating and shutdowns and other dislocations caused by the COVID-19 pandemic continue to subside, we believe the outlook for these services will continue to improve throughout 2022. Additionally, in any given period, downstream processing facilities can be negatively impacted due to severe weather events, such as hurricanes, tropical storms and floods. Furthermore, the broader oil and gas industry is cyclical and subject to price and production volume volatility, which can impact demand for certain of our ancillary and pipeline services, particularly in markets where the price of oil is influential, such as Australia, the Canadian Oil Sands and certain oil-driven U.S. shale formations. Revenues related to larger U.S. pipeline projects have declined significantly over the last few years as the pipeline and related infrastructure development necessary to support U.S. shale formations has largely been completed. Additionally, the development of new larger pipeline projects continues to be negatively impacted in the United States by a more challenging permitting and regulatory environment, as well as challenging economic and market conditions caused by the COVID-19 pandemic and uncertainty around the energy policy needed to facilitate the transition to a reduced-carbon economy while maintaining energy reliability and availability. However, there has been an increase in activity in the Canadian large pipeline market during 2022, which is currently active with a number of major projects underway, and we continue to pursue larger pipeline project opportunities to the extent they satisfy our margin and risk profiles and support the needs of our customers. We believe our strategic decision to increase our focus on specialty services and industries that are driven by regulated utility spending, regulation, replacement and rehabilitation of aging infrastructure and safety and environmental initiatives should provide a greater level of business sustainability and predictability and help to offset the cyclical nature of our larger pipeline project business.

Lastly, we believe there are additional longer-term opportunities that may arise in this segment. For example, we believe natural gas, due to its expected abundant supply and attractive price over the long term, will remain a fuel of choice for both primary power generation and backup power generation for renewable power plants in North America. We believe the favorable characteristics of natural gas could also position North America as a leading competitor in the global LNG export market, which could provide additional opportunities for our pipeline infrastructure services. We also believe that customers in this segment are implementing strategies to reduce carbon emissions produced from their operations, which are providing incremental opportunities for our services, including developing infrastructure for blending hydrogen into natural gas flow and for customers' carbon capture projects, which could include building or repurposing pipeline infrastructure.

COVID-19 Pandemic and Impact. The effects of the COVID-19 pandemic continue to significantly impact certain aspects and geographies of the global economy due to, among other things, workforce and travel restrictions and supply chain, production and other logistical disruptions. While we have continued to operate substantially all of our activities, shut-down orders and limitations on work site practices implemented by the Canadian and Australian governments continued to impact our business in 2021 and during the first half of 2022. Additionally, we continue to monitor governmental and customer vaccination

and testing standards or requirements related to COVID-19, as well as certain standards and guidance as to preventing the spread of COVID-19. While the overall impact of the COVID-19 pandemic has lessened significantly during 2022, certain of our Canadian projects have been significantly impacted. The broader and longer-term implications of the pandemic remain uncertain and variable. The future impact that the pandemic, or any resulting market disruption and volatility, will have on our business, cash flows, liquidity, financial condition and results of operations will depend on future developments, including, among others, the duration and severity of the pandemic; actions taken by governmental authorities, customers, suppliers and other third parties in response to the pandemic and the consequences of those actions; our workforce availability; and the timing and extent to which normal economic and operating conditions resume and continue.

Regulatory Challenges and Opportunities. The regulatory environment creates both challenges and opportunities for our business, and in recent years our margins have been impacted by regulatory and permitting delays, as well as private legal challenges related to regulatory requirements, particularly with respect to large transmission and large pipeline projects. As a result, regulatory and environmental permitting processes continue to create uncertainty for projects and negatively impact customer spending. However, we believe that there are also several existing, pending or proposed legislative or regulatory actions that may alleviate certain regulatory and permitting issues and positively impact long-term demand, particularly in connection with electric power infrastructure and renewable energy spending. For example, regulatory changes affecting siting and right-of-way processes could potentially accelerate construction for transmission projects, and state and federal reliability standards are creating incentives for both electrical and pipeline system investment and maintenance. Additionally, as described above, we consider renewable energy, including solar and wind generation and battery storage facilities, to be an ongoing opportunity; however, demand for our services can be influenced by policy and economic incentives designed to support and encourage such projects, and any tariffs, duties, taxes, assessments, or other limitations on the availability or sourcing of materials or components for such projects can increase costs for customers and create variability of project timing. For example, during the first part of 2022, the U.S. Department of Commerce's investigation into an antidumping and countervailing duties circumvention claim on solar cells and panels supplied from Malaysia, Vietnam, Thailand and Cambodia caused some disruption in the solar panel supply chain and created uncertainty regarding the timing of development and/or financing of certain renewable energy projects. During the second quarter of 2022, the Biden Administration issued an executive order that exempted imported solar panels from these countries for 24 months to mitigate the uncertainty and impact caused in the near term. While we expect this order will provide time to allow U.S. solar project developers to adjust their solar panel supply chain, we are continuing to monitor the supply chain for these materials.

Labor Resource Availability and Cost. We continue to address the longer-term need for additional labor resources in our markets, as our customers continue to seek additional specialized labor resources to offset an aging utility workforce and longer-term labor availability issues, increasing pressure to reduce costs and improve reliability, and increasing duration and complexity of their capital programs. We believe these trends will continue, possibly to such a degree that demand for labor resources will outpace supply. Furthermore, the increased demand for our services based on the dynamics described above can create shortages of qualified labor in our markets. Our ability to capitalize on available opportunities is limited by our ability to employ, train and retain the necessary skilled personnel, and therefore we are taking proactive steps to develop our workforce, including through strategic relationships with universities, the military and unions and the expansion and development of our training facilities and postsecondary educational institution. Although we believe these initiatives will help address workforce needs, meeting our customers' demand for labor resources could prove challenging.

Additionally, we monitor our labor markets and expect labor costs to continue to increase based on increased demand for our services. Our labor costs are passed through in certain of our contracts, and the portion of our workforce that is represented by labor unions typically operate under multi-year collective bargaining agreements, which provide some visibility into future labor costs. While we do not currently believe this environment will materially impact our profitability and we would expect to be able to adjust contract pricing with certain customers to the extent wages and other labor costs increase, whether due to renegotiation of collective bargaining agreements or market conditions, meaningful increases in our labor costs could have a material adverse effect on our business, financial condition, results of operations or cash flows to the extent we cannot do so. Furthermore, increased labor costs could impact our customers' decision-making with respect to the viability or timing of certain projects.

Materials and Equipment Procurement. We continue to monitor supply chain and other logistical challenges, global trade relationships (e.g., tariffs, duties, taxes, sourcing restrictions) and other general market and political conditions (e.g., inflation) with respect to availability and costs of certain materials and equipment necessary for the performance of our business and for materials necessary for our customers' projects, including, among other things, steel, copper, aluminum, and components for renewable energy projects. Increased costs and delays can impact project construction schedules and the performance of our services. For example, we believe some participants in the renewable energy market are experiencing supply chain challenges, resulting in delays and shortages of, and increased costs for, materials necessary for the construction of certain renewable energy projects in the near term, including as a result of sourcing restrictions related to solar panels manufactured in China and the Department of Commerce investigation described above. While we believe many of our renewable energy customers are

generally better equipped to manage near-term supply chain disruptions than their smaller competitors, these challenges could delay our customers' ongoing projects or impact their future project schedules, which in turn could impact the timing of or demand for our renewable energy services. While these delays are not anticipated to result in exposure to liquidated damages or commodity risks, such delays could cause customers to cancel projects as higher than expected costs impact project profitability projections.

Additionally, based on, among other things, the significant worldwide shortage of semiconductors, vehicle manufacturers are experiencing production delays with respect to new vehicles for our fleet (both on-road and specialty vehicles) and vehicle parts (e.g., tires), all of which we utilize in our operations, and certain of our vehicle delivery orders scheduled for delivery in 2022 have been delayed or cancelled. While we believe we have taken steps to secure delivery of a sufficient amount of vehicles in the near term and do not anticipate any significant disruptions with respect to our fleet, to the extent the production issues become worse than expected or become longer-term in nature, our operations could be negatively impacted. In addition, as a result of the recent inflationary pressure, the cost of consumables and equipment for us and our customers has increased, and our results of operations could be impacted to the extent we are not able to manage or pass such costs through to our customers.

Acquisitions and Investments. We believe potential acquisition and investment opportunities exist in our industries and adjacent industries, primarily due to the highly fragmented and evolving nature of those industries and inability of many companies to expand due to capital or liquidity constraints. While the desirability of certain of these opportunities could be impacted by the recent inflationary pressure in the short term, we continue to evaluate opportunities that are expected to, among other things, broaden our customer base, expand our geographic area of operations and grow and diversify our portfolio of services.

Significant Factors Impacting Results

Our revenues, profit, margins and other results of operations can be influenced by a variety of factors in any given period, including those described in *Business Environment* above and Item 1A. *Risk Factors* of Part I of our 2021 Annual Report, and those factors have caused fluctuations in our results in the past and are expected to cause fluctuations in our results in the future. Additional information with respect to certain of those factors is provided below.

Seasonality. Typically, our revenues are lowest in the first quarter of the year because cold, snowy or wet conditions can create challenging working environments that are more costly for our customers or cause delays on projects. In addition, infrastructure projects often do not begin in a meaningful way until our customers finalize their capital budgets, which typically occurs during the first quarter. 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 productivity. Third quarter revenues are typically the highest of the year, as a greater number of projects are underway and operating conditions, including weather, are normally more accommodating. Generally, revenues during the fourth quarter are lower than the third quarter but higher than the second quarter, as many projects are completed and customers often seek to spend their capital budgets before year end. However, the holiday season and inclement weather can sometimes cause delays during the fourth quarter, reducing revenues and increasing costs. These seasonal impacts are typical for our U.S. operations, but seasonality for our international operations may differ. For example, revenues in Canada are typically higher in the first quarter because projects are often accelerated in order to complete work while the ground is frozen and prior to the break up, or seasonal thaw, as productivity is adversely affected by wet ground conditions during warmer months.

Weather, natural disasters and emergencies. The results of our business in a given period can be impacted by adverse weather conditions, severe weather events, natural disasters or other emergencies, which include, among other things, heavy or prolonged snowfall or rainfall, hurricanes, tropical storms, tornadoes, floods, blizzards, extreme temperatures, wildfires, post-wildfire floods and debris flows, pandemics (including the ongoing COVID-19 pandemic, as described above) and earthquakes. These conditions and events can negatively impact our financial results due to, among other things, the termination, deferral or delay of projects, reduced productivity and exposure to significant liabilities. However, severe weather events can also increase our emergency restoration services, which typically yield higher margins due in part to higher equipment utilization and absorption of fixed costs, and in 2020 and 2021 we had record levels of emergency restoration services.

Demand for services. We perform the majority of our services under existing contracts, including master service agreements (MSAs) and similar agreements pursuant to which our customers are not committed to specific volumes of our services. Therefore our volume of business can be positively or negatively affected by fluctuations in the amount of work our customers assign us in a given period, which may vary by geographic region. For example, to the extent our customers accelerate grid modernization or hardening programs or face deadlines to meet regulatory requirements for rehabilitation, reliability or efficiency, our volume of work could increase under existing agreements. Also, as described above in *Business Environment*, we have experienced reductions in demand for certain services as a result of uncertainties and challenges in the

energy market and overall economy caused by the COVID-19 pandemic. Examples of other items that may cause demand for our services to fluctuate materially from quarter to quarter include: the financial condition of our customers, their capital spending and their access to capital; economic and political conditions on a regional, national or global scale, including availability of renewable energy tax credits; interest rates; governmental regulations affecting the sourcing and costs of materials and equipment; other changes in U.S. and global trade relationships; and project deferrals and cancellations.

Revenue mix and impact on margins. The mix of revenues based on the types of services we provide in a given period will impact margins, as certain industries and services provide higher-margin opportunities. Our larger or more complex projects typically include, among others, transmission projects with higher voltage capacities; pipeline projects with larger-diameter throughput capacities; large-scale renewable generation projects; and projects with increased engineering, design or construction complexities, more difficult terrain or geographical requirements, or longer distance requirements. These projects typically yield opportunities for higher margins than our recurring services under MSAs described above, as we assume a greater degree of performance risk and there is greater utilization of our resources for longer construction timeframes. However, larger projects are subject to additional risk of regulatory delay and cyclical. For example, our revenues with respect to large pipeline projects have declined significantly in recent years, and a significant number of larger projects have been delayed or cancelled during that same period. Project schedules also fluctuate, particularly in connection with larger, more complex or longer-term projects, which can affect the amount of work performed in a given period. Furthermore, smaller or less complex projects typically have a greater number of companies competing for them, and competitors at times may more aggressively pursue available work. A greater percentage of smaller scale or less complex work also could negatively impact margins due to the inefficiency of transitioning between a greater number of smaller projects versus continuous production on fewer larger projects. As a result, at times we may choose to maintain a portion of our workforce and equipment in an underutilized capacity to ensure we are strategically positioned to deliver on larger projects when they move forward.

Project variability and performance. Margins for a single project may fluctuate period to period due to changes in the volume or type of work performed, the pricing structure under the project contract or job productivity. Additionally, our productivity and performance on a project can vary period to period based on a number of factors, including unexpected project difficulties or site conditions (including in connection with difficult geographic characteristics); project location, including locations with challenging operating conditions; whether the work is on an open or encumbered right of way; inclement weather or severe weather events; environmental restrictions or regulatory delays; protests, other political activity or legal challenges related to a project; the performance of third parties; and the impact of the COVID-19 pandemic. Moreover, we currently generate a significant portion of our revenues under fixed price contracts, and fixed price contracts are more common in connection with our larger and more complex projects that typically involve greater performance risk. Under these contracts, we assume risks related to project estimates and execution, and project revenues can vary, sometimes substantially, from our original projections due to a variety of factors, including the additional complexity, timing uncertainty or extended bidding, regulatory and permitting processes associated with these projects. These variations can result in a reduction in expected profit or the incurrence of losses on a project or the issuance of change orders or assertion of contract claims against customers. See *Revenue Recognition - Contract Estimates and Changes in Estimates* in Note 4 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report for further information regarding changes in estimated contract revenues and/or project costs, including any significant project gains or losses in connection with fixed price contracts that have impacted our results, and determinations with respect to the recognition of change orders and claims as contract price adjustments.

Subcontract work and provision of materials. Work that is subcontracted to other service providers generally yields lower margins, and therefore an increase in subcontract work in a given period can decrease margins. In recent years, we have subcontracted approximately 20% of our work to other service providers. Our customers are usually responsible for supplying the materials for their projects. However, under some contracts, including contracts for projects where we provide engineering, procurement and construction (EPC) services, we 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 markup on materials is generally lower than our markup on labor costs, and in a given period an increase in the percentage of work with greater materials procurement requirements may decrease our overall margins. Furthermore, as discussed further in *Business Environment*, fluctuations in the price or availability of materials, equipment and consumables that we or our customers utilize could impact costs to complete projects.

Foreign currency risk. Our financial performance is reported on a U.S. dollar-denominated basis but is partially subject to fluctuations in foreign currency exchange rates. Fluctuations in exchange rates relative to the U.S. dollar, primarily Canadian dollars and Australian dollars, can materially impact our results of operations and impact comparability between periods.

Results of Operations

A discussion of the changes in our consolidated and segment results of operations between the three months ended June 30, 2022 and 2021 is included below, with certain of our segment results of operations recast to conform to our current segment reporting structure. The results of acquired businesses have been included in the following results of operations since their respective acquisition dates.

The following table sets forth selected statements of operations data, such data as a percentage of revenues for the periods indicated, as well as the dollar and percentage change from the prior period (dollars in thousands):

Consolidated Results

Three months ended June 30, 2022 compared to the three months ended June 30, 2021

| | Three Months Ended June 30, | | | | Change | |
|--|-----------------------------|---------|--------------|---------|--------------|---------|
| | 2022 | | 2021 | | \$ | % |
| Revenues | \$ 4,232,003 | 100.0 % | \$ 2,999,816 | 100.0 % | \$ 1,232,187 | 41.1 % |
| Cost of services (including depreciation) | 3,607,413 | 85.2 | 2,552,105 | 85.1 | 1,055,308 | 41.4 % |
| Gross profit | 624,590 | 14.8 | 447,711 | 14.9 | 176,879 | 39.5 % |
| Equity in earnings of integral unconsolidated affiliates | 18,565 | 0.4 | 7,450 | 0.2 | 11,115 | 149.2 % |
| Selling, general and administrative expenses | (323,245) | (7.6) | (270,110) | (9.0) | (53,135) | 19.7 % |
| Amortization of intangible assets | (107,945) | (2.6) | (21,291) | (0.6) | (86,654) | 407.0 % |
| Asset impairment charges | (2,800) | (0.1) | (2,319) | (0.1) | (481) | 20.7 % |
| Change in fair value of contingent consideration liabilities | (809) | — | 210 | — | (1,019) | * |
| Operating income | 208,356 | 4.9 | 161,651 | 5.4 | 46,705 | 28.9 % |
| Interest and other financing expenses | (28,639) | (0.7) | (13,109) | (0.4) | (15,530) | 118.5 % |
| Interest income | 222 | — | 2,909 | 0.1 | (2,687) | (92.4)% |
| Other income (expense), net | (42,527) | (1.0) | 8,471 | 0.2 | (50,998) | * |
| Income before income taxes | 137,412 | 3.2 | 159,922 | 5.3 | (22,510) | (14.1)% |
| Provision for income taxes | 41,252 | 0.9 | 40,951 | 1.3 | 301 | 0.7 % |
| Net income | 96,160 | 2.3 | 118,971 | 4.0 | (22,811) | (19.2)% |
| Less: Net income attributable to non-controlling interests | 8,140 | 0.2 | 1,938 | 0.1 | 6,202 | 320.0 % |
| Net income attributable to common stock | \$ 88,020 | 2.1 % | \$ 117,033 | 3.9 % | \$ (29,013) | (24.8)% |

* The percentage change is not meaningful.

Revenues. Revenues increased due to a \$592.2 million increase in revenues from our Renewable Energy Infrastructure Solutions segment, a \$383.7 million increase in revenues from our Electric Power Infrastructure Solutions segment and a \$256.3 million increase in revenues from our Underground Utility and Infrastructure Solutions segment. See *Segment Results* below for additional information and discussion related to segment revenues.

Gross profit. Gross profit increased due primarily to the increase in revenues in all segments and improved utilization and fixed cost absorption in both our Electric Power Infrastructure Solutions segment and Underground Utility and Infrastructure Solutions segment. See *Segment Results* below for additional information and discussion related to segment operating income (loss).

Equity in earnings of integral unconsolidated affiliates The amounts include our portion of amounts earned by integral unconsolidated affiliates and primarily relate to our portion of amounts earned by LUMA, which accounts for the majority of the increase compared to the three months ended June 30, 2021. Additionally, the amount for the three months ended June 30, 2022 includes our portion of amounts earned by an entity that we acquired a 44% interest in during the fourth quarter of 2021 and that provides right-of-way solutions, including site preparation and clearing, materials delivery and installation and management of permitting requirements and traffic control. For additional information regarding these investments, see Note 8 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report.

Selling, general and administrative expenses. The increase was primarily attributable to a \$56.1 million increase in expenses associated with acquired businesses, as well as an increase of \$14.4 million in compensation expense, associated with increased salaries, incentive compensation and non-cash stock compensation expense due primarily to increased operational

performance and an increase in employees to support the growth of the business, and a \$6.0 million increase in travel and related expenses. Partially offsetting these increases was a \$24.3 million decrease in provision for credit loss, which was primarily attributable to the recognition of a \$23.6 million provision for credit loss related to receivables owed by a customer that declared bankruptcy in July 2021 and its affiliate during the three months ended June 30, 2021, and a \$13.7 million decrease in expense related to deferred compensation liabilities. The fair market value changes in deferred compensation liabilities were offset by changes in the fair value of COLI assets associated with the deferred compensation plan, which are included in "Other income (expense), net" as discussed below.

Amortization of intangible assets. The increase was primarily due to amortization of intangible assets associated with recently acquired businesses, driven by the acquisition of Blattner, and was partially offset by reduced amortization expense associated with older acquired intangible assets, as certain of these assets became fully amortized.

Asset impairment charges. During the three months ended June 30, 2022, we recognized a \$2.8 million asset impairment charge primarily related to the expected discontinued use of the right-of-use asset associated with our existing corporate headquarters in connection with our planned move to a new headquarters by the end of 2022. During the three months ended June 30, 2021, we recognized a \$2.3 million asset impairment charge related to certain equipment that was not utilized in our core operations and was subsequently sold.

Change in fair value of contingent consideration liabilities. Contingent consideration liabilities are payable in the event certain performance objectives are achieved by acquired businesses during designated post-acquisition periods. The change in fair value associated with these liabilities was primarily due to the effect of present value accretion on fair value calculations and to a lesser extent, changes in performance in post-acquisition measurement periods by certain acquired businesses. Further changes in fair value are expected to be recorded periodically until the contingent consideration liabilities are settled. For additional information regarding these liabilities, see Notes 6 and 17 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report.

Interest and other financing expenses. Interest and other financing expenses increased for the three months ended June 30, 2022 primarily due to higher levels of debt and, to a lesser extent, higher interest rates. Our long-term debt increased significantly at the end of 2021 in connection with our acquisition of Blattner.

Interest income. Interest income decreased in the three months ended June 30, 2022 primarily due to interest received in the three months ended June 30, 2021 related to a settlement with a customer.

Other income (expense), net. The net other expense for the three months ended June 30, 2022 included an unrealized loss of \$41.7 million resulting from the remeasurement of the fair value of our investment in a publicly traded broadband technology provider, Starry Group Holdings, Inc. (Starry), based on the market price of Starry's common stock as of June 30, 2022. Also included in other income (expense), net for the three months ended June 30, 2022 was \$10.2 million of expense associated with our deferred compensation plan, as compared to \$3.9 million of income during the three months ended June 30, 2021. The amounts associated with the deferred compensation plan were largely offset by corresponding changes in the fair market value of the liabilities associated with our deferred compensation plan, which are recorded in selling, general, and administrative expenses, as discussed above. During the three months ended June 30, 2021, we also recognized a \$2.5 million benefit from a COLI policy held in connection with our deferred compensation plan. Additionally, equity in earnings of non-integral affiliates for three months ended June 30, 2022 was \$9.6 million as compared to \$0.7 million for the three months ended June 30, 2021.

Provision for income taxes. The effective tax rates for the three months ended June 30, 2022 and 2021 were 30.0% and 25.6%. The effective tax rate for the three months ended June 30, 2022 was unfavorably impacted by the unrealized loss on our investment in Starry described above, for which a valuation allowance was recorded. The lower rate for the three months ended June 30, 2021 was impacted by the recognition of a \$4.2 million benefit associated with deferred compensation plan investments.

Other comprehensive income (loss), net of taxes. See Statements of Comprehensive Income (Loss) in Item 1. *Financial Statements* of Part I of this Quarterly Report. Other comprehensive income (loss) results from translation of the balance sheets of our foreign operating companies, which are primarily located in Canada and Australia and have functional currencies other than the U.S. dollar, and therefore are affected by the strengthening or weakening of the U.S. dollar against such currencies. The loss in the three months ended June 30, 2022 was impacted primarily by the strengthening of the U.S. dollar against both the Canadian and Australian dollars as of June 30, 2022 when compared to March 31, 2022. The gain in the three months ended June 30, 2021 was impacted primarily by the weakening of the U.S. dollar against the Canadian dollar as of June 30, 2021 when compared to March 31, 2021.

Six months ended June 30, 2022 compared to the six months ended June 30, 2021

The following table sets forth selected statements of operations data, such data as a percentage of revenues for the periods indicated, as well as the dollar and percentage change from the prior period (dollars in thousands):

| | Six Months Ended June 30, | | | | Change | |
|--|---------------------------|---------|--------------|---------|--------------|---------|
| | 2022 | | 2021 | | \$ | % |
| Revenues | \$ 8,197,528 | 100.0 % | \$ 5,703,397 | 100.0 % | \$ 2,494,131 | 43.7 % |
| Cost of services (including depreciation) | 7,024,767 | 85.7 | 4,882,796 | 85.6 | 2,141,971 | 43.9 % |
| Gross profit | 1,172,761 | 14.3 | 820,601 | 14.4 | 352,160 | 42.9 % |
| Equity in earnings of integral unconsolidated affiliates | 33,717 | 0.4 | 12,633 | 0.2 | 21,084 | 166.9 % |
| Selling, general and administrative expenses | (648,132) | (7.9) | (513,462) | (9.0) | (134,670) | 26.2 % |
| Amortization of intangible assets | (223,696) | (2.7) | (42,646) | (0.8) | (181,050) | 424.5 % |
| Asset impairment charges | (2,800) | — | (2,319) | — | (481) | 20.7 % |
| Change in fair value of contingent consideration liabilities | (5,978) | (0.1) | 573 | — | (6,551) | * |
| Operating income | 325,872 | 4.0 | 275,380 | 4.8 | 50,492 | 18.3 % |
| Interest and other financing expenses | (53,367) | (0.7) | (25,584) | (0.4) | (27,783) | 108.6 % |
| Interest income | 291 | — | 3,026 | 0.1 | (2,735) | (90.4)% |
| Other income (expense), net | (43,800) | (0.5) | 12,143 | 0.1 | (55,943) | * |
| Income before income taxes | 228,996 | 2.8 | 264,965 | 4.6 | (35,969) | (13.6)% |
| Provision for income taxes | 47,808 | 0.6 | 54,675 | 0.9 | (6,867) | (12.6)% |
| Net income | 181,188 | 2.2 | 210,290 | 3.7 | (29,102) | (13.8)% |
| Less: Net income attributable to non-controlling interests | 8,527 | 0.1 | 3,496 | 0.1 | 5,031 | 143.9 % |
| Net income attributable to common stock | \$ 172,661 | 2.1 % | \$ 206,794 | 3.6 % | \$ (34,133) | (16.5)% |

* The percentage change is not meaningful.

Revenues. Revenues increased due to a \$1.08 billion increase in revenues from our Renewable Energy Infrastructure Solutions segment, a \$846.3 million increase in revenues from our Electric Power Infrastructure Solutions segment and a \$564.0 million increase in revenues from our Underground Utility and Infrastructure Solutions segment. See *Segment Results* below for additional information and discussion related to segment revenues.

Gross profit. Gross profit increased primarily due to the increase in revenues in all segments and improved utilization and fixed cost absorption in both our Electric Power Infrastructure Solutions segment and Underground Utility and Infrastructure Solutions segment. See *Segment Results* below for additional information and discussion related to segment operating income (loss).

Equity in earnings of integral unconsolidated affiliates The amounts include our portion of amounts earned by integral unconsolidated affiliates and primarily relate to our portion of amounts earned by LUMA, which accounts for the majority of the increase as compared to the six months ended June 30, 2021. Additionally, the amount for the six months ended June 30, 2022 includes our portion of amounts earned by an entity that we acquired a 44% interest in during the fourth quarter of 2021 and that provides right-of-way solutions, including site preparation and clearing, materials delivery and installation and management of permitting requirements and traffic control. For additional information regarding these investments, see Note 8 of the Notes to Condensed Consolidated Financial Statements in Item 1. Financial Statements of Part I of this Quarterly Report.

Selling, general and administrative expenses. The increase was primarily attributable to a \$116.4 million increase in expenses associated with acquired businesses, as well as a \$24.0 million increase in compensation expense, associated with increased salaries, incentive compensation and non-cash stock compensation expense due primarily to increased operational performance and an increase in employees to support the growth of the business, and a \$11.8 million increase in travel and related expenses. Partially offsetting these increases was a \$24.2 million decrease in provision for credit loss, which was primarily attributable to the recognition of a \$23.6 million provision for credit loss related to receivables owed by a customer that declared bankruptcy in July 2021 and its affiliate during the six months ended June 30, 2021, and a \$20.0 million decrease in expense related to deferred compensation liabilities. The fair market value changes in deferred compensation liabilities were offset by changes in the fair value of COLI assets associated with the deferred compensation plan, which are included in "Other income (expense), net" as discussed below.

Amortization of intangible assets. The increase was primarily due to amortization of intangible assets associated with recently acquired businesses, driven by the acquisition of Blattner, partially offset by reduced amortization expense associated with older acquired intangible assets, as certain of these assets became fully amortized.

Asset impairment charges. During the six months ended June 30, 2022, we recognized a \$2.8 million asset impairment charge primarily related to the expected discontinued use of the right-of-use asset associated with our existing corporate headquarters in connection with our planned move to a new headquarters by the end of 2022. During the six months ended June 30, 2021, we recognized a \$2.3 million asset impairment charge related to certain equipment that was not utilized in our core operations and was subsequently sold.

Change in fair value of contingent consideration liabilities. Contingent consideration liabilities are payable in the event certain performance objectives are achieved by acquired businesses during designated post-acquisition periods. The change in fair value associated with these liabilities was primarily due to the effect of present value accretion on fair value calculations and to a lesser extent, changes in performance in post-acquisition measurement periods by certain acquired businesses. Further changes in fair value are expected to be recorded periodically until the contingent consideration liabilities are settled. For additional information regarding these liabilities, see Notes 6 and 17 of the Notes to Condensed Consolidated Financial Statements in Item 1. Financial Statements of Part I of this Quarterly Report.

Interest and other financing expenses. Interest and other financing expenses increased for the six months ended June 30, 2022 primarily due to higher levels of debt and, to a lesser extent, higher interest rates. Our long-term debt increased significantly at the end of 2021 in connection with our acquisition of Blattner.

Interest income. Interest income decreased in the six months ended June 30, 2022 primarily due to interest received in the six months ended June 30, 2021 related to a settlement with a customer.

Other income (expense), net. The net other expense for the six months ended June 30, 2022 included an unrealized loss of \$50.0 million resulting from the remeasurement of the fair value of our investment in a publicly traded broadband technology provider, Starry, based on the market price of Starry's common stock as of June 30, 2022. Also included in other income (expense), net was \$14.3 million of expense associated with our deferred compensation plan, as compared to \$5.5 million of income during the six months ended June 30, 2021. The amounts associated with the deferred compensation plan were largely offset by corresponding changes in the fair market value of the liabilities associated with our deferred compensation plan, which are recorded in selling, general, and administrative expenses, as discussed above. The net other income for the six months ended June 30, 2021 was also favorably impacted by a \$2.5 million benefit recognized from a COLI policy held in connection with our deferred compensation plan. Partially offsetting these expenses was a gain of \$6.7 million as a result of our sale of a non-controlling ownership interest in a technology company. Additionally equity in earnings of non-integral affiliates for six months ended June 30, 2022 was \$14.9 million as compared to \$1.3 million for the six months ended June 30, 2021.

Provision for income taxes. The effective tax rates for the six months ended June 30, 2022 and 2021 were 20.9% and 20.6%. The tax rate for the six months ended June 30, 2022 was impacted by the recognition of a \$21.2 million tax benefit that resulted from equity incentive awards vesting at a higher fair market value than their grant date fair market value, as compared to the recognition of \$18.4 million associated with this tax benefit for the six months ended June 30, 2021.

Other comprehensive income (loss), net of taxes. See Statements of Comprehensive Income (Loss) in Item 1. *Financial Statements* of Part I of this Quarterly Report. Other comprehensive income (loss) results from translation of the balance sheets of our foreign operating units, which are primarily located in Canada and Australia and have functional currencies other than the U.S. dollar, and therefore are affected by the strengthening or weakening of the U.S. dollar against such currencies. The loss in the six months ended June 30, 2022 was impacted primarily by the strengthening of the U.S. dollar against both the Canadian and Australian dollars as of June 30, 2022 when compared to December 31, 2021. The gain in the six months ended June 30, 2021 was impacted by the weakening of the U.S. dollar against the Canadian dollar as of June 30, 2021 when compared to December 31, 2020.

Segment Results

Reportable segment information, including revenues and operating income by type of work, is gathered from each of our operating companies for the purpose of evaluating segment performance. Classification of our operating company revenues by type of work for segment reporting purposes can at times require judgment on the part of management. Our operating companies may perform joint projects for customers in multiple industries, deliver multiple types of services under a single customer contract or provide service offerings to various industries. For example, we perform joint trenching projects to install distribution lines for electric power and natural gas customers. Integrated operations and common administrative support for operating companies require that certain allocations be made to determine segment profitability, including allocations of corporate shared and indirect operating costs as well as general and administrative costs. Certain corporate costs are not

allocated, including facility costs, acquisition and integration costs, non-cash stock-based compensation, amortization related to intangible assets, asset impairment related to goodwill and intangible assets and change in fair value of contingent consideration liabilities.

Three months ended June 30, 2022 compared to the three months ended June 30, 2021

The following table sets forth segment revenues, segment operating income (loss) and operating margins for the periods indicated, as well as the dollar and percentage change from the prior period. Operating margins are calculated by dividing operating income by revenues. Management utilizes operating margins as a measure of profitability, which can be helpful for monitoring how effectively we are performing under our contracts. Management also believes operating margins are a useful metric for investors to utilize in evaluating our performance. Beginning with the three months ended December 31, 2021, we report our results under three reportable segments: (1) Electric Power Infrastructure Solutions, (2) Renewable Energy Infrastructure Solutions and (3) Underground Utility and Infrastructure Solutions. In conjunction with this change, certain prior period amounts have been recast to conform to this new segment reporting structure. The following table shows dollars in thousands.

| | Three Months Ended June 30, | | | | Change | |
|--|-----------------------------|---------|--------------|---------|--------------|---------|
| | 2022 | | 2021 | | \$ | % |
| Revenues: | | | | | | |
| Electric Power Infrastructure Solutions | \$ 2,199,430 | 52.0 % | \$ 1,815,762 | 60.5 % | \$ 383,668 | 21.1 % |
| Renewable Energy Infrastructure Solutions | 924,236 | 21.8 | 332,013 | 11.1 | 592,223 | 178.4 % |
| Underground Utility and Infrastructure Solutions | 1,108,337 | 26.2 | 852,041 | 28.4 | 256,296 | 30.1 % |
| Consolidated revenues | \$ 4,232,003 | 100.0 % | \$ 2,999,816 | 100.0 % | \$ 1,232,187 | 41.1 % |
| Operating income (loss): | | | | | | |
| Electric Power Infrastructure Solutions | \$ 232,150 | 10.6 % | \$ 206,967 | 11.4 % | \$ 25,183 | 12.2 % |
| Renewable Energy Infrastructure Solutions | 81,687 | 8.8 % | 29,932 | 9.0 % | 51,755 | 172.9 % |
| Underground Utility and Infrastructure Solutions | 89,943 | 8.1 % | 23,937 | 2.8 % | 66,006 | 275.7 % |
| Corporate and Non-Allocated costs | (195,424) | (4.6)% | (99,185) | (3.3)% | (96,239) | 97.0 % |
| Consolidated operating income | \$ 208,356 | 4.9 % | \$ 161,651 | 5.4 % | \$ 46,705 | 28.9 % |

Electric Power Infrastructure Solutions Segment Results

The increase in revenues for the three months ended June 30, 2022 was primarily due to increased spending by our utility customers on grid modernization and hardening, resulting in increased demand for our electric power services, as well as approximately \$80 million in revenues attributable to acquired businesses.

Operating income increased for the three months ended June 30, 2022 primarily due to increased revenues explained above. Operating margin decreased during the three months ended June 30, 2022 primarily due to the normal variability associated with the overall timing of projects and project mix, as well as inefficiencies attributable to supply chain disruptions impacting certain operations and elevated consumables costs. The decrease in operating margin was partially offset by improved performance on various communication projects and an \$11.1 million increase in equity in earnings from LUMA and other integral unconsolidated affiliates as compared to the three months ended June 30, 2021.

Renewable Energy Infrastructure Solutions Segment Results

The increase in revenues for the three months ended June 30, 2022 was primarily due to approximately \$490 million in revenues attributable to acquired businesses, primarily Blattner, which was acquired in October 2021. The remaining increase in revenues was primarily due to increased customer demand for renewable transmission and interconnection construction services.

The increase in operating income during the three months ended June 30, 2022 was primarily due to the increase in revenues. The decrease in operating margin was attributable to significant additional costs arising from delays on a large transmission project in Canada that were due to the continued negative impact of the COVID-19 pandemic from the first quarter, which was exacerbated by the remote locations of the project, as well as less favorable results associated with the normal variability of overall project timing and project mix. The decrease in operating margin was partially offset by the favorable acceleration of a transmission project by the customer.

Underground Utility and Infrastructure Solutions Segment Results

The increase in revenues for the three months ended June 30, 2022 was primarily due to increased revenues associated with higher demand from our gas utility and industrial customers, which began to move forward with certain deferred

maintenance and capital spending during the three months ended June 30, 2022, as well as an increase in revenues associated with certain large pipeline projects in Canada and approximately \$20 million in revenues attributable to acquired businesses.

The increases in operating income and operating margin during the three months ended June 30, 2022 were primarily due to the increase in revenues, which contributed to higher levels of fixed cost absorption. Also contributing to the increases were improved performance across the segment, particularly with respect to our industrial services operations, and more favorable results associated with the normal variability of overall project timing and project mix. Additionally, our performance in this segment was impacted less by the COVID-19 pandemic and challenges in the overall energy market during the three months ended June 30, 2022 as compared to the three months ended June 30, 2021. The three months ended June 30, 2021 also included the recognition of a \$23.6 million provision for credit loss related to receivables from a customer that declared bankruptcy in July 2021 and its affiliate, as well as a \$2.3 million asset impairment charge related to the planned sale of certain equipment that was not utilized in our core operations and was subsequently sold.

Corporate and Non-Allocated Costs

The increase in corporate and non-allocated costs during the three months ended June 30, 2022 was primarily related to an \$86.7 million increase in intangible asset amortization, largely associated with the acquisition of Blattner, a \$12.6 million increase in acquisition and integration costs related to recent acquisitions and a \$6.9 million increase in salaries, incentive compensation and non-cash stock compensation expense. Included in acquisition and integration costs during the three months ended June 30, 2022 was \$11.5 million of expenses associated with change of control payments as a result of the acquisition of Blattner. These increases were partially offset by a \$13.7 million decrease in expense related to deferred compensation liabilities due to market fluctuations.

Six months ended June 30, 2022 compared to the six months ended June 30, 2021

The following table sets forth segment revenues, segment operating income (loss) and operating margins for the periods indicated, as well as the dollar and percentage change from the prior period (dollars in thousands):

| | Six Months Ended June 30, | | | | Change | |
|--|---------------------------|----------------|---------------------|----------------|---------------------|---------------|
| | 2022 | | 2021 | | \$ | % |
| Revenues: | | | | | | |
| Electric Power Infrastructure Solutions | \$ 4,338,127 | 52.9 % | \$ 3,491,808 | 61.2 % | \$ 846,319 | 24.2 % |
| Renewable Energy Infrastructure Solutions | 1,799,868 | 22.0 | 716,087 | 12.6 | 1,083,781 | 151.3 % |
| Underground Utility and Infrastructure Solutions | 2,059,533 | 25.1 | 1,495,502 | 26.2 | 564,031 | 37.7 % |
| Consolidated revenues | <u>\$ 8,197,528</u> | <u>100.0 %</u> | <u>\$ 5,703,397</u> | <u>100.0 %</u> | <u>\$ 2,494,131</u> | <u>43.7 %</u> |
| Operating income (loss): | | | | | | |
| Electric Power Infrastructure Solutions | 435,569 | 10.0 % | 360,706 | 10.3 % | 74,863 | 20.8 % |
| Renewable Energy Infrastructure Solutions | 151,629 | 8.4 % | 75,228 | 10.5 % | 76,401 | 101.6 % |
| Underground Utility and Infrastructure Solutions | 138,118 | 6.7 % | 32,750 | 2.2 % | 105,368 | 321.7 % |
| Corporate and Non-Allocated Costs | (399,444) | (4.9)% | (193,304) | (3.4)% | (206,140) | 106.6 % |
| Consolidated operating income | <u>\$ 325,872</u> | <u>4.0 %</u> | <u>\$ 275,380</u> | <u>4.8 %</u> | <u>\$ 50,492</u> | <u>18.3 %</u> |

Electric Power Infrastructure Solutions Segment Results

The increase in revenues for the six months ended June 30, 2022 was primarily due to increased spending by our utility customers on grid modernization and hardening, resulting in increased demand for our electric power services, as well as approximately \$155 million in revenues attributable to acquired businesses.

Operating income increased for the six months ended June 30, 2022 primarily due to the increase in revenues explained above. Operating margin decreased during the six months ended June 30, 2022 as a result of normal variability of the overall timing of projects and project mix, inefficiencies attributable to supply chain disruptions impacting certain operations, elevated consumables costs, and lower margins on a large transmission project in Canada that experienced substantial productivity impacts from the COVID-19 pandemic during the first quarter of 2022. The decrease in operating margin was partially offset by improved performance on various communication projects and a \$21.1 million increase in equity in earnings from LUMA and other integral unconsolidated affiliates as compared to the six months ended June 30, 2021.

Renewable Energy Infrastructure Solutions Segment Results

The increase in revenues for the six months ended June 30, 2022 was primarily due to approximately \$960 million in revenues attributable to acquired businesses, primarily Blattner, which was acquired in October 2021. The remaining increase in revenues was primarily due to increased customer demand for renewable transmission and interconnection construction services.

The increase in operating income was primarily due to the increase in revenues associated with the acquisition of Blattner. The decrease in operating margin was attributable to extensive schedule delays on a large transmission project in Canada that were due to the effect of the COVID-19 pandemic, which was exacerbated by the remote locations of the project, as well as less favorable results associated with the normal variability of overall project timing and project mix. Additionally, there were more favorable close-outs of certain projects during the six months ended June 30, 2021 as compared to the six months ended June 30, 2022.

Underground Utility and Infrastructure Solutions Segment Results

The increase in revenues for the six months ended June 30, 2022 was primarily due to increased revenues associated with higher demand from our gas utility and industrial customers, which began to move forward with certain deferred maintenance and capital spending during the six months ended June 30, 2022, as well as an increase in revenues associated with certain large pipeline projects in Canada and approximately \$25 million in revenues attributable to acquired businesses.

The increase in operating income and operating margin was primarily due to the increase in revenues, which contributed to higher levels of fixed cost absorption. Also contributing to the increases were improved performance across the segment, particularly with respect to our industrial services operations, and more favorable results associated with the normal variability of overall project timing and project mix. Additionally, our performance in this segment was impacted less by the COVID-19 pandemic and challenges in the overall energy market during the six months ended June 30, 2022 as compared to the six months ended June 30, 2021. Also, the six months ended June 30, 2021 included the recognition of a \$23.6 million provision for credit loss related to receivables from a customer that declared bankruptcy in July 2021 and its affiliate, as well as a \$2.3 million asset impairment charge related to the planned sale of certain equipment that was not utilized in our core operations and was subsequently sold.

Corporate and Non-Allocated Costs

The increase in corporate and non-allocated costs during the six months ended June 30, 2022 was primarily due to a \$181.1 million increase in intangible asset amortization, largely associated with the acquisition of Blattner, a \$26.0 million increase in acquisition and integration costs related to recent acquisitions and a \$13.2 million increase in salaries, incentive compensation and non-cash stock compensation expense. Included in acquisition and integration costs during the six months ended June 30, 2022 was \$23.0 million of expenses associated with change of control payments as a result of the acquisition of Blattner. These increases were partially offset by a \$20.0 million decrease in expense related to deferred compensation liabilities due to market fluctuations.

Non-GAAP Financial Measures

EBITDA and Adjusted EBITDA

EBITDA and adjusted EBITDA, financial measures not recognized under GAAP, when used in connection with net income attributable to common stock, are intended to provide useful information to investors and analysts as they evaluate our performance. EBITDA is defined as earnings before interest, taxes, depreciation and amortization, and adjusted EBITDA is defined as EBITDA adjusted for certain other items as described below. These measures should not be considered as an alternative to net income attributable to common stock or other financial measures of performance that are derived in accordance with GAAP. Management believes that the exclusion of these items from net income attributable to common stock enables it and our investors to more effectively evaluate our operations period over period and to identify operating trends that might not be apparent when including the excluded items.

As to certain of the items below, (i) non-cash stock-based compensation expense varies from period to period due to acquisition activity, changes in the estimated fair value of performance-based awards, forfeiture rates, accelerated vesting and amounts granted; (ii) acquisition and integration costs vary from period to period depending on the level of our acquisition activity; (iii) equity in (earnings) losses of non-integral unconsolidated affiliates varies from period to period depending on the activity and financial performance of non-integral unconsolidated affiliates, the operations of which are not operationally integral to Quanta; (iv) unrealized mark-to-market adjustments on our investment in a publicly traded company vary from period to period based on fluctuations in the market price of such company's common stock; (v) gains and losses on the sale of investments vary from period to period depending on activity; (vi) asset impairment charges can vary from period to period

depending on economic and other factors; and (vii) change in fair value of contingent consideration liabilities varies from period to period depending on the performance in post-acquisition periods of certain acquired businesses and the effect of present value accretion on fair value calculations. Because EBITDA and adjusted EBITDA, as defined, exclude some, but not all, items that affect net income attributable to common stock, such measures may not be comparable to similarly titled measures of other companies. The most comparable GAAP financial measure, net income attributable to common stock, and information reconciling the GAAP and non-GAAP financial measures, are included below. The following table shows dollars in thousands.

| | Three Months Ended | | Six Months Ended | |
|--|--------------------|-------------------|-------------------|-------------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Net income attributable to common stock (GAAP as reported) | \$ 88,020 | \$ 117,033 | \$ 172,661 | \$ 206,794 |
| Interest and other financing expenses | 28,639 | 13,109 | 53,367 | 25,584 |
| Interest income | (222) | (2,909) | (291) | (3,026) |
| Provision for income taxes | 41,252 | 40,951 | 47,808 | 54,675 |
| Depreciation expense | 73,959 | 62,757 | 144,913 | 124,864 |
| Amortization of intangible assets | 107,945 | 21,291 | 223,696 | 42,646 |
| Interest, income taxes and depreciation included in equity in earnings of integral unconsolidated affiliates | 4,579 | 2,150 | 7,840 | 3,651 |
| EBITDA | 344,172 | 254,382 | 649,994 | 455,188 |
| Non-cash stock-based compensation | 28,090 | 23,923 | 51,082 | 42,610 |
| Acquisition and integration costs ⁽¹⁾ | 14,191 | 1,567 | 29,322 | 3,328 |
| Equity in earnings of non-integral unconsolidated affiliates | (9,611) | (658) | (14,949) | (1,343) |
| Unrealized loss from mark-to-market adjustment on investment ⁽²⁾ | 41,654 | — | 50,047 | — |
| Gain on sale of investment ⁽³⁾ | — | — | (6,696) | — |
| Asset impairment charges ⁽⁴⁾ | 2,800 | 2,319 | 2,800 | 2,319 |
| Change in fair value of contingent consideration liabilities | 809 | (210) | 5,978 | (573) |
| Adjusted EBITDA | \$ 422,105 | \$ 281,323 | \$ 767,578 | \$ 501,529 |

- (1) The amounts for the three and six months ended June 30, 2022 include, among other things, \$11.5 million and \$23.0 million of expenses that are associated with change of control payments as a result of the acquisition of Blattner.
- (2) The amounts for the three and six months ended June 30, 2022 represent decreases in the fair value of our investment based on the market price of our stock investment in Starry, a publicly traded company.
- (3) The amount for the six months ended June 30, 2022 represents a gain as a result of the sale of our non-controlling ownership interest in a technology company.
- (4) The amount for the three and six months ended June 30, 2022 represents a \$2.8 million asset impairment charge primarily related to the expected discontinued use of the right-of-use asset associated with our existing corporate headquarters in connection with our planned move to a new headquarters by the end of 2022. The amount for the three and six months ended June 30, 2021 represents an asset impairment charge related to certain equipment that was not utilized in our core operations and was subsequently sold.

Remaining Performance Obligations and Backlog

A performance obligation is a promise in a contract with a customer to transfer a distinct good or service. Our remaining performance obligations represent management's estimate of consolidated revenues that are expected to be realized from the remaining portion of firm orders under fixed price contracts not yet completed or for which work has not yet begun, which includes estimated revenues attributable to consolidated joint ventures and variable interest entities, revenues from funded and unfunded portions of government contracts to the extent they are reasonably expected to be realized, and revenues from change orders and claims to the extent management believes they will be earned and are probable of collection.

We have also historically disclosed our backlog, a measure commonly used in our industry but not recognized under GAAP. We believe this measure enables management to more effectively forecast our future capital needs and results and better identify future operating trends that may not otherwise be apparent. We believe this measure is also useful for investors in forecasting our future results and comparing us to our competitors. Our remaining performance obligations are a component of

backlog, which also includes estimated orders under MSAs, including estimated renewals, and non-fixed price contracts expected to be completed within one year. Our methodology for determining backlog may not be comparable to the methodologies used by other companies.

As of June 30, 2022 and December 31, 2021, MSAs accounted for 55% and 55% of our estimated 12-month backlog and 66% and 67% of total backlog. Generally, our customers are not contractually committed to specific volumes of services under our MSAs, and most of our contracts can be terminated on short notice even if we are not in default. We determine the estimated backlog for these MSAs using recurring historical trends, factoring in seasonal demand and projected customer needs based upon ongoing communications. In addition, many of our MSAs are subject to renewal, and these potential renewals are considered in determining estimated backlog. As a result, estimates for remaining performance obligations and backlog are subject to change based on, among other things, project accelerations; project cancellations or delays, including but not limited to those caused by commercial issues, regulatory requirements, natural disasters, emergencies (including the ongoing COVID-19 pandemic) and adverse weather conditions; and final acceptance of change orders by customers. These factors can cause revenues to be realized in periods and at levels that are different than originally projected.

The following table reconciles total remaining performance obligations to our backlog (a non-GAAP financial measure) by reportable segment along with estimates of amounts expected to be realized within 12 months (in thousands):

| | June 30, 2022 | | December 31, 2021 | |
|---|---------------|---------------|-------------------|---------------|
| | 12 Month | Total | 12 Month | Total |
| Electric Power Infrastructure Solutions | | | | |
| Remaining performance obligations | \$ 2,149,469 | \$ 2,779,227 | \$ 2,002,862 | \$ 2,769,106 |
| Estimated orders under MSAs and short-term, non-fixed price contracts | 4,230,888 | 8,945,444 | 4,492,038 | 9,447,765 |
| Backlog | \$ 6,380,357 | \$ 11,724,671 | \$ 6,494,900 | \$ 12,216,871 |
| Renewable Energy Infrastructure Solutions | | | | |
| Remaining performance obligations | \$ 2,299,898 | \$ 2,911,835 | \$ 2,178,846 | \$ 2,428,408 |
| Estimated orders under MSAs and short-term, non-fixed price contracts | 52,345 | 90,553 | 65,618 | 120,237 |
| Backlog | \$ 2,352,243 | \$ 3,002,388 | \$ 2,244,464 | \$ 2,548,645 |
| Underground Utility and Infrastructure Solutions | | | | |
| Remaining performance obligations | \$ 1,023,556 | \$ 1,229,157 | \$ 637,843 | \$ 697,881 |
| Estimated orders under MSAs and short-term, non-fixed price contracts | 1,820,560 | 3,894,014 | 1,934,826 | 3,810,829 |
| Backlog | \$ 2,844,116 | \$ 5,123,171 | \$ 2,572,669 | \$ 4,508,710 |
| Total | | | | |
| Remaining performance obligations | \$ 5,472,923 | \$ 6,920,219 | \$ 4,819,551 | \$ 5,895,395 |
| Estimated orders under MSAs and short-term, non-fixed price contracts | 6,103,793 | 12,930,011 | 6,492,482 | 13,378,831 |
| Backlog | \$ 11,576,716 | \$ 19,850,230 | \$ 11,312,033 | \$ 19,274,226 |

Liquidity and Capital Resources

Management monitors financial markets and national and global economic conditions for factors that may affect our liquidity and capital resources. As set forth below, we have various short-term and long-term cash requirements and capital allocation priorities, and we intend to fund these requirements primarily with cash flow from operating activities and debt financing.

Cash Requirements and Capital Allocation

Cash Requirements. The following table summarizes, as of June 30, 2022, our cash requirements from contractual obligations that are due within the twelve months subsequent to June 30, 2022 and thereafter, excluding certain amounts discussed below (in thousands):

| | Due by June 30, 2023 | Due Thereafter | Total |
|---|-------------------------|---------------------|---------------------|
| Long-term debt, including current portion - principal | \$ 25,838 | \$ 3,878,519 | \$ 3,904,357 |
| Long-term debt - cash interest ⁽¹⁾ | 64,295 | 624,132 | 688,427 |
| Operating lease obligations ⁽²⁾ | 81,677 | 175,147 | 256,824 |
| Operating lease obligations that have not yet commenced ⁽³⁾ | 1,070 | 17,994 | 19,064 |
| Finance lease obligations ⁽²⁾ | 1,422 | 2,011 | 3,433 |
| Short-term lease obligations ⁽⁴⁾ | 14,619 | — | 14,619 |
| Deferral of employer portion of payroll tax payments | 54,435 | — | 54,435 |
| Equipment purchase commitments ⁽⁵⁾ | 159,312 | — | 159,312 |
| Capital commitment related to investments in unconsolidated affiliates ⁽⁶⁾ | 733 | 11,163 | 11,896 |
| Total cash requirements from contractual obligations | <u>\$ 403,401</u> | <u>\$ 4,708,966</u> | <u>\$ 5,112,367</u> |

- (1) Amounts represents cash interest and other financing expenses associated with our fixed-rate, long-term debt, which primarily includes our senior notes and financing transactions arising from the exercise of our equipment rental purchase options. Our \$750.0 million term loan and \$583.2 million of outstanding revolving loans under our senior credit facility bear interest at variable market rates and such amount is not included due to its variability. Assuming the principal amount outstanding and interest rate in effect as of June 30, 2022 with respect to this variable rate debt remained the same, the annual cash interest expense would be approximately \$40.3 million, payable until October 8, 2026, the maturity date of our senior credit facility. The recent increase in the federal funds interest rate, as well as expected additional increases to such rate during the remainder of 2022, is expected to increase the variable interest rate on amounts borrowed under our senior credit facility in future periods. Additionally, as discussed further in *Significant Sources of Cash* below, our cash interest and other financing expenses may also be impacted in future periods due to the transition in financial markets away from London Interbank Offered Rate (LIBOR), which is expected to be complete by mid-2023.
- (2) Amounts represent undiscounted operating and finance lease obligations as of June 30, 2022. The corresponding amounts recorded on our June 30, 2022 condensed consolidated balance sheet represent the present value of these amounts.
- (3) Amounts represent undiscounted operating lease obligations that have not commenced as of June 30, 2022. The operating lease obligations will be recorded on our condensed consolidated balance sheet beginning on the commencement date of each lease.
- (4) Amount represents short-term lease obligations that are not recorded on our June 30, 2022 condensed consolidated balance sheet due to our accounting policy election. Month-to-month rental expense associated primarily with certain equipment rentals is excluded from these amounts because we are unable to accurately predict future rental amounts.
- (5) Amount represents capital committed for the expansion of our vehicle fleet. Although we have committed to the purchase of these vehicles/equipment at the time of their delivery, we expect that these orders will be assigned to third-party leasing companies and made available to us under certain of our master equipment lease agreements.
- (6) Amounts represent outstanding capital commitments associated with investments in unconsolidated affiliates.

Contingent Obligations. We have various contingent obligations that could require the use of cash or impact the collection of cash in future periods; however, we are unable to accurately predict the timing and estimate the amount of such contingent obligations as of June 30, 2022. These contingent obligations generally include, among other things:

- contingent consideration liabilities and changes to consideration related to acquisitions and purchase price allocations, including liabilities assumed related to change of control provisions, which are described further in Note 6 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report;
- undistributed earnings of foreign subsidiaries and unrecognized tax benefits, which are described further in Note 12 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this

Quarterly Report and Note 12 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report;

- collective bargaining agreements and multiemployer pension plan liabilities, as well as liabilities related to our deferred compensation and other employee benefit plans, which are described further in Notes 15 and 16 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report; and
- obligations relating to our investments in affiliates and other entities, lawsuits and other legal proceedings, uncollectible accounts receivable, insurance liabilities, obligations relating to letters of credit, bonds and parent guarantees, obligations relating to employment agreements, indemnities and assumed liabilities, and residual value guarantees, which are described further in Note 16 of the Notes to Consolidated Financial Statements in Item 1. *Financial Statements of Part I* of this Quarterly Report and Note 16 of the Notes to Consolidated Financial Statements in Item 8. *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report.

Capital Allocation. Our capital deployment priorities that require the use of cash include: (i) working capital to fund ongoing operating needs, (ii) capital expenditures to meet anticipated demand for our services, (iii) acquisitions and investments to facilitate the long-term growth and sustainability of our business, and (iv) return of capital to stockholders, including through the payment of dividends, and repurchases of our outstanding common stock and/or debt securities. Our industry is capital intensive, and we expect substantial capital expenditures and commitments for equipment purchases and equipment lease and rental arrangements to be needed into the foreseeable future in order to meet anticipated demand for our services. We expect capital expenditures for property and equipment purchases for the year ended December 31, 2022 to be approximately \$400 million. In line with our past practices, which are set forth in further detail below, we also expect to continue to allocate significant capital to strategic acquisitions and investments, as well as to pay dividends and to repurchase our outstanding common stock and/or debt securities.

Significant Sources of Cash

We anticipate that our future cash flows from operating activities, cash and cash equivalents on hand, existing borrowing capacity under our senior credit facility and ability to access capital markets for additional capital will provide sufficient funds to enable us to meet our cash requirements described above for the next twelve months and over the longer term.

Cash flow from operating activities is primarily influenced by demand for our services and operating margins but is also influenced by the timing of working capital needs associated with the various types of services that we provide. Our working capital needs may increase when we commence large volumes of work under circumstances where project costs are required to be paid before the associated receivables are billed and collected. Additionally, operating cash flows may be negatively impacted as a result of unpaid and delayed change orders and claims. Changes in project timing due to delays or accelerations and other economic factors that may affect customer spending, including the potential continued impact of the COVID-19 pandemic, could also impact cash flow from operating activities. Further information with respect to our cash flow from operating activities is set forth below and in Note 19 of the Notes to Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report

Our available commitments under our senior credit facility and cash and cash equivalents as of June 30, 2022 were as follows (in thousands):

| | <u>June 30, 2022</u> |
|--|----------------------|
| Total capacity available for revolving loans and letters of credit | \$ 2,640,000 |
| Less: | |
| Borrowings of revolving loans | 583,185 |
| Letters of credit outstanding | 430,493 |
| Available commitments for issuing revolving loans or new letters of credit | <u>1,626,322</u> |
| Plus: | |
| Cash and cash equivalents | 150,653 |
| Total available commitments under senior credit facility and cash and cash equivalents | <u>\$ 1,776,975</u> |

We consider our investment policies related to cash and cash equivalents to be conservative, as we maintain a diverse portfolio of what we believe to be high-quality cash and cash equivalent investments with short-term maturities. Further information with respect to our cash and cash equivalents is set forth in Note 18 of the Notes to Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report. Additionally, subject to the conditions

specified in the credit agreement for our senior credit facility, we have the option to increase the capacity of our senior credit facility, in the form of an increase in the revolving commitments, term loans or a combination thereof, from time to time, upon receipt of additional commitments from new or existing lenders by up to an additional (i) \$400.0 million plus (ii) additional amounts so long as the Incremental Leverage Ratio Requirement (as defined in the credit agreement) is satisfied at the time of such increase. The Incremental Leverage Ratio Requirement requires, among other things, after giving pro forma effect to such increase and the use of proceeds therefrom, compliance with the credit agreement's financial covenants as of the most recent fiscal quarter end for which financial statements were required to be delivered. Further information with respect to our debt obligations is set forth in Note 10 of the Notes to Condensed Consolidated Financial Statements in Item 1. Financial Statements of Part I of this Quarterly Report.

We may also seek to access the capital markets from time to time to raise additional capital, increase liquidity as necessary, refinance or extend the term of our existing indebtedness, fund acquisitions or otherwise fund our capital needs. While our financial strategy and consistent performance have allowed us to maintain investment grade ratings subsequent to recent financing transactions, including the senior notes issuance and increase in the capacity of our senior credit facility in connection with our acquisition of Blattner during the fourth quarter of 2021, our ability to access capital markets in the future depends on a number of factors, including our financial performance and financial position, our credit ratings, industry conditions, general economic conditions, our backlog, capital expenditure commitments, market conditions and market perceptions of us and our industry.

Furthermore, our interest expense may be impacted in future periods due to the transition in financial markets away from LIBOR, which is expected to be complete by mid-2023. The credit agreement for our senior credit facility includes LIBOR benchmark replacement provisions, including, among others, the Secured Overnight Financing Rate, and we anticipate selecting an alternative benchmark rate prior to the transition away from LIBOR. While we do not expect our interest rate to be materially affected in future periods by this transition, the ultimate impact remains unknown and is subject to numerous factors, including the final determination and behavior of a replacement benchmark rate.

Sources and Uses of Cash and Cash Equivalents During the Three and Six Months Ended June 30, 2022 and 2021

In summary, our cash flows for each period were as follows (in thousands):

| | Three Months Ended | | Six Months Ended | |
|---|--------------------|-------------|------------------|--------------|
| | June 30, | | June 30, | |
| | 2022 | 2021 | 2022 | 2021 |
| Net cash provided by operating activities | \$ 118,731 | \$ 188,948 | \$ 203,821 | \$ 314,561 |
| Net cash used in investing activities | \$ (117,949) | \$ (96,371) | \$ (211,018) | \$ (319,177) |
| Net cash provided by (used in) financing activities | \$ (87,466) | \$ (81,753) | \$ (70,916) | \$ 31,236 |

Operating Activities

As discussed above, cash flow from operating activities is primarily influenced by demand for our services and operating margins but is also influenced by working capital needs. Our working capital needs may increase when we commence large volumes of work under circumstances where project costs, primarily labor, equipment and subcontractors, are required to be paid before the associated receivables are billed and collected and when we incur costs for work that is the subject of unpaid change orders and claims. Accordingly, changes within working capital in accounts receivable, contract assets and contract liabilities are normally related and are typically affected on a collective basis by changes in revenue due to the 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 due to increased demand for our services when favorable weather conditions exist in many of our operating regions. Conversely, working capital assets are typically converted to cash during the winter. These seasonal trends can be offset by changes in project timing due to delays or accelerations and other economic factors that may affect customer spending, including market conditions or the impact of certain unforeseen events (e.g., COVID-19 pandemic).

Net cash provided by operating activities during the three and six months ended June 30, 2022 was negatively impacted by increased working capital requirements, associated with higher levels of revenues as well as increases associated with two large transmission projects in Canada. For additional information about the change orders and claims associated with these projects, see *Contract Estimates and Changes in Estimates* in Note 4 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report. These increases in working capital needs were partially offset by an increase in net income adjusted for non-cash items compared to the three and six months ended June 30, 2021.

Net cash provided by operating activities during the three and six months ended June 30, 2021 was negatively impacted by high working capital requirements, including the ramp up of the two large transmission projects in Canada described above.

Days sales outstanding (DSO) represents the average number of days it takes revenues to be converted into cash, which management believes is an important metric for assessing liquidity. A decrease in DSO has a favorable impact on cash flow from operating activities, while an increase in DSO has a negative impact on cash flow from operating activities. DSO is calculated by using the sum of current accounts receivable, net of allowance (which includes retainage and unbilled balances), plus contract assets less contract liabilities, divided by average revenues per day during the quarter. DSO as of June 30, 2022 was 81 days, which was lower than DSO of 83 days as of June 30, 2021 and our five-year historical average DSO of 82 days. This decrease in DSO as compared to June 30, 2021 was primarily due to the favorable impact of the acquisition of Blattner, which has historically had a lower DSO than certain of our other larger operating companies. This decrease was partially offset by increased working capital requirements primarily related to the two large transmission projects in Canada and the timing of the associated billings on such projects.

Investing Activities

Net cash used in investing activities in the three months ended June 30, 2022 included \$121.6 million of capital expenditures, partially offset by \$15.6 million of proceeds from the sale of property and equipment. Net cash used in investing activities in the six months ended June 30, 2022 included \$231.5 million of capital expenditures, partially offset by \$24.4 million of proceeds from the sale of property and equipment and \$16.9 million of cash received from investments, which primarily related to proceeds received from the sale of a non-controlling ownership interest in a technology company.

Net cash used in investing activities in the three months ended June 30, 2021 included \$74.9 million of capital expenditures and \$35.3 million used for acquisitions, some of which relates to acquisitions that closed in prior periods. Partially offsetting these items was \$11.4 million of proceeds from the sale of property and equipment. Net cash used in investing activities in the six months ended June 30, 2021 included \$158.4 million of capital expenditures; \$114.3 million of cash paid for equity and other investments, which primarily related to the acquisition of a minority interest in the broadband technology provider, Starry; and \$68.1 million used for acquisitions, the majority of which related to acquisitions that closed in prior periods. These items were partially offset by \$18.7 million of proceeds from the sale of property and equipment.

Our industry is capital intensive, and we expect substantial capital expenditures and commitments for equipment purchases and equipment lease and rental arrangements to be needed into the foreseeable future in order to meet anticipated demand for our services. We also have various other capital commitments that are detailed in *Cash Requirements and Capital Allocation* above. In addition, we expect to continue to pursue strategic acquisitions and investments, although we cannot predict the timing or amount of the cash needed for these initiatives.

Financing Activities

Net cash used in financing activities in the three months ended June 30, 2022 included \$84.9 million of cash payments for common stock repurchases, \$65.0 million of cash payments related to tax withholding for non-cash stock-based compensation and \$10.1 million of cash payments for dividends and dividend equivalents. These items were partially offset by \$74.1 million of net borrowings under our senior credit facility. Net cash used in financing activities in the six months ended June 30, 2022 included \$94.4 million of cash payments for common stock repurchases, \$76.2 million of cash payments to satisfy tax withholding obligations associated with stock-based compensation, \$20.9 million of cash payments for dividends and cash dividend equivalents and \$15.6 million of net repayments of short-term debt. These items were partially offset by \$142.1 million of net borrowings under our senior credit facility.

Net cash used in financing activities in the three months ended June 30, 2021 included \$36.6 million of payments to satisfy tax withholding obligations associated with stock-based compensation, \$29.4 million of cash payments for common stock repurchases and \$8.4 million of cash payments for dividends and cash dividend equivalents. Net cash provided by financing activities in the six months ended June 30, 2021 included \$169.2 million of net borrowings under our senior credit facility, partially offset by \$60.5 million of cash payments to satisfy tax withholding obligations associated with stock-based compensation, \$48.9 million of cash payments for common stock repurchases and \$17.2 million of cash payments for dividends and cash dividend equivalents.

We expect to continue to utilize cash for similar financing activities in the future, including repayments under our senior credit facility, payment of cash dividends and repurchases of our common stock and/or debt securities.

Critical Accounting Estimates and Policies Update

The discussion and analysis of our financial condition and results of operations are based on our condensed consolidated financial statements, which have been prepared in accordance with GAAP. Certain information and footnote disclosures, normally included in annual financial statements prepared in accordance with GAAP, have been condensed or omitted pursuant to those rules and regulations. The preparation of these condensed consolidated financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities known to exist as of the date the condensed consolidated financial statements are published and the reported amounts of revenues and expenses recognized during the periods presented. We review all significant estimates affecting our condensed consolidated financial statements on a recurring basis and record the effect of any necessary adjustments prior to their publication. Judgments and estimates are based on our 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. There can be no assurance that actual results will not differ from those estimates. Management has reviewed its development and selection of critical accounting estimates with the audit committee of our Board of Directors. Our accounting policies are primarily described in Notes 2 and 4 of the Notes to Consolidated Financial Statements in Item 8, *Financial Statements and Supplementary Data* in Part II of the 2021 Annual Report and should be read in conjunction with our critical accounting estimates detailed in Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations* of Part II of our 2021 Annual Report.

Item 3. Quantitative and Qualitative Disclosures about Market Risk.

There were no material changes to our quantitative and qualitative disclosures about market risk during the six months ended June 30, 2022. Refer to the information on financial market risk related to changes in interest rates and currency exchange rates in Item 7A, *Quantitative and Qualitative Disclosures About Market Risk* of Part II of our 2021 Annual Report. Our primary exposure to market risk relates to unfavorable changes in concentration of credit risk, interest rates and currency exchange rates.

Item 4. Controls and Procedures.

Attached as exhibits to this Quarterly Report on Form 10-Q 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 item 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, as such disclosure controls and procedures are defined in Rule 13a-15(e) and 15d-15(e) of the Exchange Act. This 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 June 30, 2022, our disclosure controls and procedures were effective to provide reasonable assurance of achieving their objectives.

Evaluation of Internal Control over Financial Reporting

As described in Item 9A, *Controls and Procedures* of Part II of our 2021 Annual Report, we acquired Blattner and nine other businesses in 2021. We are in the process of integrating each acquired business into our overall internal control over financial reporting process.

Except as noted above, there has been no change in our internal control over financial reporting that occurred during the quarter ended June 30, 2022 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, negligence or gross negligence and/or property damage, environmental liabilities, wage and hour claims and other employment-related damages, punitive damages, consequential damages, civil penalties or other losses, or injunctive or declaratory relief, as well as interest and attorneys' fees associated with such claims. With respect to all such lawsuits, claims and proceedings, we record a reserve when it is probable that a loss 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 Note 16 of the Notes to Condensed Consolidated Financial Statements in Item 1. *Financial Statements* of Part I of this Quarterly Report, which is incorporated by reference in this Item 1, for additional information regarding litigation, claims and other legal proceedings.

Item 1A. *Risk Factors.*

Our business is subject to a variety of risks and uncertainties that are difficult to predict and many of which are outside of our control. For a detailed discussion of the risks that affect our business, refer to Item 1A. *Risk Factors* of Part I of our 2021 Annual Report. As of the date of this filing, there have been no material changes to the risk factors previously described in our 2021 Annual Report. The matters specifically identified are not the only risks and uncertainties facing our company, and additional risks and uncertainties not known to us or not specifically identified may also impair our business. If any of these risks and uncertainties occur, our business, financial condition, results of operations and cash flows could be negatively impacted, which could negatively impact the value of an investment in our company.

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

None.

Issuer Purchases of Equity Securities During the Second Quarter of 2022

The following table contains information about our purchases of equity securities during the three months ended June 30, 2022.

| Period | Total Number of Shares Purchased ⁽¹⁾⁽²⁾ | Average Price Paid per Share | Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs ⁽¹⁾ | Maximum Number (or Approximate Dollar Value) of Shares that may yet be Purchased Under the Plans or Programs ⁽¹⁾ |
|--|--|------------------------------|---|---|
| April 1 - 30, 2022 | | | | |
| Open Market Stock Repurchases ⁽¹⁾ | 73,606 | \$ 128.78 | 73,606 | \$ 452,914,538 |
| Tax Withholding Obligations ⁽²⁾ | 7,324 | \$ 126.36 | — | |
| May 1 - 31, 2022 | | | | |
| Open Market Stock Repurchases ⁽¹⁾ | 394,941 | \$ 112.22 | 394,941 | \$ 408,592,862 |
| Tax Withholding Obligations ⁽²⁾ | 824 | \$ 104.50 | — | |
| June 1 - 30, 2022 | | | | |
| Open Market Stock Repurchases ⁽¹⁾ | 262,834 | \$ 118.26 | 262,834 | \$ 377,509,077 |
| Tax Withholding Obligations ⁽²⁾ | 2,811 | \$ 122.06 | — | |
| Total | 742,340 | | 731,381 | \$ 377,509,077 |

(1) Includes shares repurchased as of the trade date of such repurchases. On August 6, 2020, we issued a press release announcing that our Board of Directors approved a stock repurchase program that authorizes us to purchase, from time to time through June 30, 2023, up to \$500 million of our outstanding common stock. Repurchases under this program can be made in open market and privately negotiated transactions, at our discretion, based on market and business conditions, applicable contractual and legal requirements and other factors. The program does not obligate us to acquire any specific amount of common stock and may be modified or terminated by our Board of Directors at any time at its sole discretion and without notice.

(2) Includes shares purchased from employees to satisfy tax withholding obligations in connection with the vesting of restricted stock unit and performance stock unit awards or the settlement of previously vested but deferred restricted stock unit and performance stock unit awards.

Item 3. Defaults Upon Senior Securities.

None.

Item 4. Mine Safety Disclosures.

Not applicable.

Item 5. Other Information.

None.

Item 6. Exhibits.

| Exhibit No. | Description |
|-------------|--|
| 3.1 | Restated Certificate of Incorporation of Quanta Services, Inc. (previously filed as Exhibit 3.1 to Quanta's Form 8-K filed March 26, 2019 and incorporated herein by reference) |
| 3.2 | Bylaws of Quanta Services, Inc., as amended and restated December 6, 2018 (previously filed as Exhibit 3.1 to Quanta's Form 8-K filed December 11, 2018 and incorporated herein by reference) |
| 10.1 ^ | Amendment No. 1 to the Quanta Services, Inc. 2019 Omnibus Equity Incentive Plan (previously filed as Exhibit 10.2 to the Company's Form 8-K filed on May 31, 2022 and incorporated herein by reference) |
| 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) |
| 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 * | The following financial statements from Quanta's Quarterly Report on Form 10-Q for the quarter ended June 30, 2022, formatted in Inline XBRL: (i) Condensed Consolidated Balance Sheets, (ii) Condensed Consolidated Statements of Operations, (iii) Condensed Consolidated Statements of Comprehensive Income, (iv) Condensed Consolidated Statements of Cash Flows, (v) Condensed Consolidated Statements of Equity and (vi) Notes to Condensed Consolidated Financial Statements, tagged as blocks of text and with detailed tags |
| 104 * | The cover page from Quanta's Quarterly Report on Form 10-Q for the quarter ended June 30, 2022, formatted in Inline XBRL (included as Exhibit 101) |

* Filed or furnished herewith

^ Management contracts or compensatory plans or arrangements

SIGNATURE

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

QUANTA SERVICES, INC.

By: M. NOBEL /s/ PAUL
Nobel Paul M.
Vice President and Chief Accounting Officer (Principal
Accounting Officer)

Dated: August 4, 2022

I, Earl C. Austin, Jr., 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: August 4, 2022

By: /s/ EARL C. AUSTIN, JR.

Earl C. Austin, Jr.
President and Chief Executive Officer
(Principal Executive 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 quarterly report on Form 10-Q for the period ending June 30, 2022 as filed with the U.S. Securities and Exchange Commission (the "Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

(2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: August 4, 2022

/s/ EARL C. AUSTIN, JR.

Earl C. Austin, Jr.
President and Chief Executive Officer

Dated: August 4, 2022

/s/ JAYSHREE S. DESAI

Jayshree S. Desai
Chief Financial Officer