

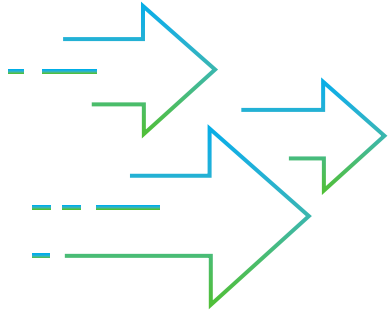


THIRD QUARTER 2024

Earnings Conference Call Presentation

October 30, 2024

FORWARD LOOKING STATEMENTS



This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements are based on our current expectations, beliefs, and assumptions, and are not guarantees of future performance. Forward-looking statements are inherently subject to uncertainties, risks, changes in circumstances, trends and factors that are difficult to predict, many of which are outside of our control. Accordingly, actual performance, results and events may vary materially from those indicated in the forward-looking statements, and you should not rely on the forward-looking statements as predictions of future performance, results or events. Numerous factors could cause actual future performance, results and events to differ materially from those indicated in the forward-looking statements, including, among others: the impact of COVID-19; any issue that compromises our relationships with the U.S. federal government or its agencies or other state, local or foreign governments or agencies; any issues that damage our professional reputation; changes in governmental priorities that shift expenditures away from agencies or programs that we support; our dependence on long-term government contracts, which are subject to the government's budgetary approval process; the size of addressable markets and the amount of government spending on private contractors; failure by us or our employees to obtain and maintain necessary security clearances or certifications; failure to comply with numerous laws and regulations; changes in government procurement, contract or other practices or the adoption by governments of new laws, rules, regulations and programs in a manner adverse to us; the termination or nonrenewal of our government contracts, particularly our contracts with the U.S. government; our ability to compete effectively in the competitive bidding process and delays, contract terminations or cancellations caused by competitors' protests of

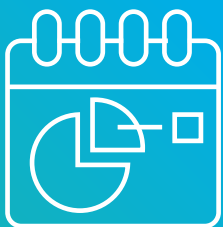
major contract awards received by us; our ability to generate revenue under certain of our contracts; any inability to attract, train or retain employees with the requisite skills, experience and security clearances; the loss of members of senior management or failure to develop new leaders; misconduct or other improper activities from our employees or subcontractors; our ability to realize the full value of our backlog and the timing of our receipt of revenue under contracts included in backlog; changes in the mix of our contracts and our ability to accurately estimate or otherwise recover expenses, time and resources for our contracts; changes in estimates used in recognizing revenue; internal system or service failures and security breaches; and inherent uncertainties and potential adverse developments in legal proceedings including litigation, audits, reviews and investigations, which may result in material adverse judgments, settlements or other unfavorable outcomes. These factors are not exhaustive and additional factors could adversely affect our business and financial performance. For a discussion of additional factors that could materially adversely affect our business and financial performance, see the factors including under the caption "Risk Factors" in our Annual Report with the Securities and Exchange Commission pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the fiscal year ended December 31, 2023, on Form 10-K, filed on February 14, 2024, and our other filings with the Securities and Exchange Commission, including the Quarterly Report filed with the Securities and Exchange Commission on October 30, 2024 on Form 10-Q for the quarter ended September 30, 2024. All forward-looking statements are based on currently available information and speak only as of the date on which they are made. We assume no obligation to update any forward-looking statement made in this presentation that becomes untrue because of subsequent events, new information or otherwise, except to the extent we are required to do so in connection with our ongoing requirements under federal securities laws.



MAJOR MESSAGES

Record results since IPO for the third quarter of 2024: total revenue, net income, adjusted EBITDA, operating cash flow, and contract awards

- Record revenue of \$1.8B increases 28% year-over-year
- Record organic revenue growth of 26%, including six consecutive quarters with year-over-year organic growth above 20%
- Record net income increases 52% to \$72M
- Record adjusted EBITDA increases 31% to \$167M
- Record cash flow from operations increases by \$95M to \$299M; record trailing twelve-month operating cash flow of \$587M increases 91% over the prior twelve-month period
- Contract awards increase 24% to \$1.8B, a third quarter record
- 16 consecutive quarters with a Critical Infrastructure book-to-bill ratio of 1.0x or higher
- Announced and closed BlackSignal Technologies acquisition
- After Q3 2024 ended, Parsons entered into a definitive agreement to acquire BCC Engineering, LLC
- Raised FY24 guidance ranges for revenue, adjusted EBITDA, and cash flow from operations



Q3 2024 REVENUE

\$1.8 Billion

NET INCOME

\$72 Million

ADJUSTED EBITDA

\$167 Million

CASH FLOW FROM OPERATIONS

\$299 Million

BOOK-TO-BILL RATIO

1.0x Trailing 12-months of 1.0x

STRONG BALANCE SHEET

1.2x Net Debt Leverage Ratio

Q3 2024 KEY HIGHLIGHTS

Record third quarter

- Total revenue growth of 28% year-over-year; total organic growth of 26%
- Record total revenue driven by Federal Solutions organic growth of 39% and Critical Infrastructure organic growth of 10%
- Record net income increases 52% to \$72M
- Record quarterly adjusted EBITDA of \$167M, up 31% from Q3 2023
- Adjusted EBITDA margin expands 20 basis points to 9.2%
- Record third quarter contract awards of \$1.8B, a 24% increase year-over-year
- Record cash flow from operations increases \$95M to \$299M

Momentum and Strategic M&A Continues

- Upon closing, BCC will increase Parsons' position as an infrastructure leader while expanding the company's reach in the Southeastern United States
- BlackSignal strengthens Parsons' positioning within offensive cyber operations and electronic warfare, while adding new capabilities in the counterspace radio frequency domain

Strong balance sheet

- 1.2x net debt leverage will enable Parsons to make additional organic and M&A investments to drive growth and expand margins

Increasing FY24 total revenue, adjusted EBITDA, and cash flow guidance

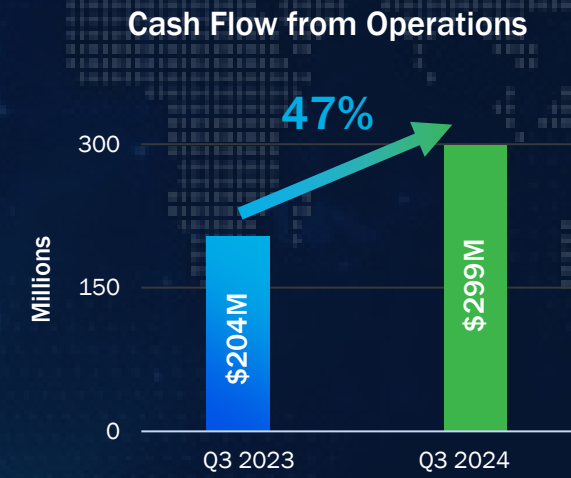
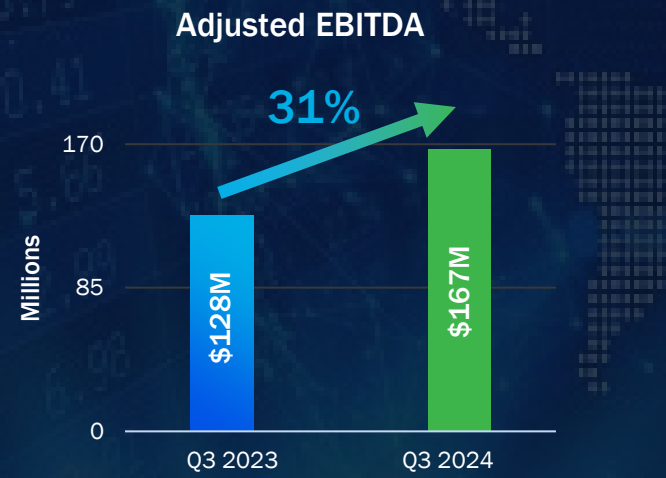
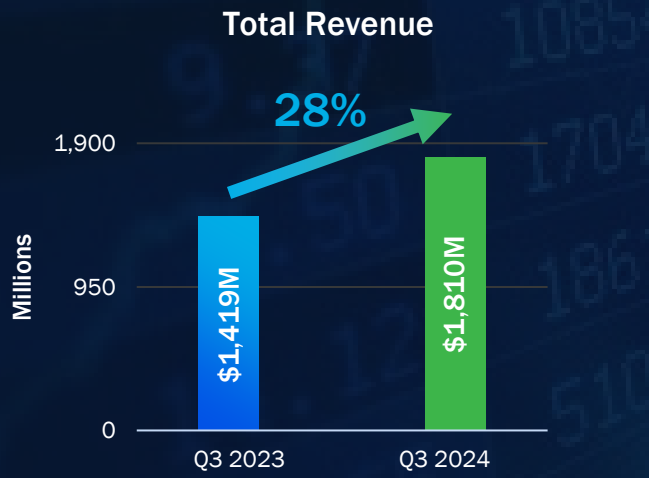


Q3 2024 FINANCIAL SUMMARY



Record total revenue, adjusted EBITDA, cash flow from operations, and contract awards

- Q3 2024 total revenue of \$1.8B increases 28% year-over-year
- Organic revenue growth of 26% year-over-year
- Adjusted EBITDA of \$167M increases 31% from prior year period
- Q3 2024 adjusted EBITDA margin expands 20 bps y/y; year-to-date adjusted EBITDA margin expands 60 bps
- Cash flow from operations increases 47% to \$299M; TTM operating cash flow of \$587M increases 91% over the prior twelve-month period
- Record contract awards increase 24% to \$1.8B

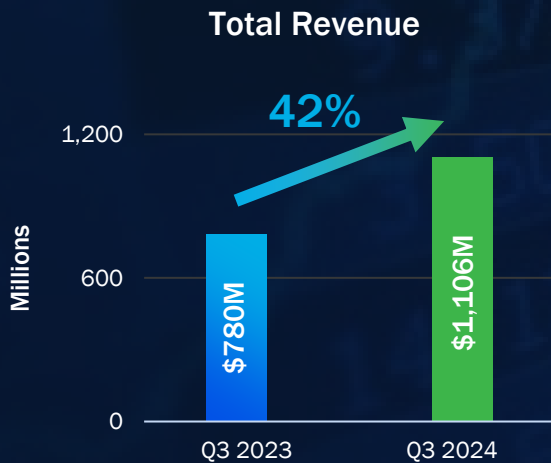


BUSINESS SEGMENT SUMMARY



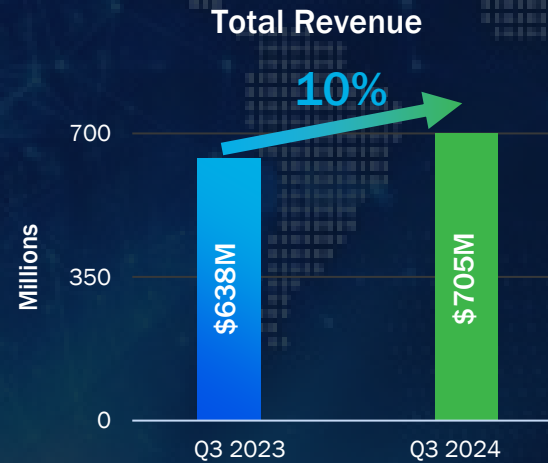
Federal Solutions

- Q3 2024 revenue increases 42% and increased 39% organically from Q3 2023
- Adjusted EBITDA increases 84% to \$120M
- Contract awards increase 32% year-over-year



Critical Infrastructure

- Q3 2024 revenue increases 10% on both an organic and inorganic basis from Q3 2023
- Adjusted EBITDA decreases 25% to \$47M
- Contract awards increase 15% year-over-year





SIGNIFICANT CONTRACT WINS



Awarded
\$287M

Option awards totaling \$287 million with a confidential customer in the company's Federal Solutions segment.



Awarded
\$245M

Booked an option period totaling \$245 million on a General Services Administration contract. This contract supports the Department of Defense and its strategic partners in delivering global quick reaction capabilities leveraging advanced technology solutions across the all-domain battlespace.



Project Value
\$4.6B

Awarded a new contract for the Georgia State Route 400 Express Lanes where Parsons will serve as the lead designer, as a subcontractor. This \$4.6 billion project will add new express lanes and use state-of-the-art traffic, incident management, and digital twin systems.



Project Value
\$1.6B

Awarded a new lead design contract for the Honolulu Authority for Rapid Transportation's City Center Guideway and Stations project. The company is a subcontractor on the \$1.66 billion project. The scope of work includes the design of six rail stations and approximately three miles of elevated rail guideway and engineering services during construction.



SIGNIFICANT CONTRACT WINS (continued)



Awarded
\$200M+

In Saudi Arabia, awarded contracts valued at more than \$200 million including two large program management awards.



Awarded
\$134M

Awarded \$134 million of contracts in the INDOPACOM region. Parsons won a three-year \$69 million contract on Kwajalein in the Marshall Islands to provide Army family housing. The company was also awarded \$37 million in signals intelligence and cyber operations work. Parsons received two contracts worth \$28 million to perform Advanced Geophysical Classification and Unexploded Ordnance work on Guam and to upgrade Utility Monitoring and Control Systems. Parsons' presence in Guam, Kwajalein, and Hawaii continues to strengthen and is aligned to the FY25 Pacific Deterrence Initiative of \$9.9 billion for targeted investment to enhance force posture, infrastructure, presence and readiness of the U.S. and its Allies in the Indo-Pacific region.



Awarded
\$62M

Awarded a \$62 million recompetete contract with the National Geospatial-Intelligence Agency. The contract provides background investigation and polygraph examination support for the NGA workforce. With this award, Parsons continues its 15+ year relationship with NGA in the form of personnel security, insider threat and counterintelligence, physical and industrial security services, facility management and emergency management. The contract includes a one-year base and four one-year options.



Awarded
\$54M

Booked an option period totaling \$54 million on the Combatant Commands Cyber Mission Support contract. This contract includes support of multi-domain operations across cyber, space, air, ground, and maritime.

Additional Corporate Highlights



Announced Acquisition of BCC Engineering, LLC for Approximately \$230M

After the third quarter ended, Parsons entered into a definitive agreement to acquire BCC Engineering, LLC, one of Florida's leading transportation engineering firms, in an all-cash transaction valued at \$230 million. BCC is a full-service engineering firm that provides planning, design, and management services for transportation, civil, and structural engineering projects in Florida, Georgia, Texas, South Carolina and Puerto Rico. This acquisition will strengthen Parsons' position as an infrastructure leader while expanding the company's reach in the Southeastern United States, an area where the Infrastructure Investment and Jobs Act provided approximately \$100 billion in Federal Highway Administration formula dollars for fiscal years 2022-2026.



Acquired BlackSignal Technologies for Approximately \$204M

During the third quarter, the company announced and closed its acquisition of BlackSignal Technologies in a transaction valued at approximately \$204 million. BlackSignal is a next-generation digital signal processing, electronic warfare, and cyber security provider built to counter near peer threats. The strategic acquisition expands Parsons' customer base across the Department of Defense and Intelligence Community and significantly strengthens Parsons' positioning with full-spectrum cyber and electronic warfare, while adding new capabilities in the counterspace radio frequency domain: markets anticipated to grow more than 10% annually with double digit margin expectations.



Honored by S&P Dow Jones Indices

Named to S&P Dow Jones Indices prestigious S&P MidCap 400 Index.



Recognized by the Institute for Sustainable Infrastructure

Honored with the Envision Gold Award from the Institute for Sustainable Infrastructure for the company's South Corridor Rapid Transit project where Parsons is the lead designer. The project provides an efficient new mass transportation option, connecting five municipalities in South Florida by creating Miami-Dade County's first ever Bus Rapid Transit corridor.

FISCAL YEAR 2024 GUIDANCE: INCREASING ALL GUIDANCE RANGES

	Current FY24 Guidance	Prior FY24 Guidance	FY24 Y/Y Growth at Mid-Point
Total Revenue	\$6.6 - \$6.8B	\$6.35 - \$6.55B	+23% (+22% organic)
Adjusted EBITDA	\$590 - \$620M	\$555 - \$595M	+30%
Cash Flow from Operations	\$425 - \$465M	\$395 - \$455M	9%*

*2024 free cash flow conversion is expected to be approximately 100% of adjusted net income

Net income guidance is not presented as the company believes volatility associated with interest, taxes, depreciation, amortization and other matters affecting net income, including but not limited to one-time and nonrecurring events and impact of M&A, will preclude the company from providing accurate net income guidance for fiscal year 2024.



FISCAL YEAR 2024 GUIDANCE ASSUMPTIONS

- ~ 60% of total revenue to be generated from Federal Solutions segment at the mid-point
- Adjusted EBITDA margin of ~ 9.0% at the mid-point of the revenue guidance, up 50bps from 2023
- Net interest expense of ~ \$38M
- FY24 GAAP effective tax rate of ~ 18% for FY24; approximately 21% for the last three months of FY24
- Net income attributable to noncontrolling interests of ~ \$55M
- Tax effect on adjustments ~ (-\$83M) for full-year
- Adjusted net income diluted share count of ~ 108M shares (for adjusted EPS); GAAP diluted share count with convertible notes of ~ 112M
- CapEx slightly less than ~ 1% of total revenue
- Equity-based compensation expenses of ~ \$57M
- D&A expenses of ~ \$99M, which includes ~ \$56M of acquisition-related amortization
- FY24 guidance includes ~\$17M of transaction and other expenses - does not include future acquisitions
- **Patterns at the midpoint of FY24 guidance:**
 - Revenue: low double-digit year-over-year total revenue growth in Q4 FY24
 - Adjusted EBITDA \$: ~ 10-15% year-over-year growth in Q4 FY24
 - Operating Cash Flow: expect FY24 cash flow from operations to be approximately \$445M, in line with the mid-point of guidance



APPENDIX: SUPPLEMENTAL MATERIALS



ADJUSTED EBITDA RECONCILIATION

PARSONS CORPORATION

Non-GAAP Financial Information

Reconciliation of Net Income to Adjusted EBITDA

(in thousands)

	Three Months Ended		Nine Months Ended	
	Sept 30, 2024	Sept 30, 2023	Sept 30, 2024	Sept 30, 2023
Net income attributable to Parsons Corporation	\$71,951	\$47,447	\$33,768	\$116,241
Interest expense, net	8,802	8,120	29,831	20,778
Income tax expense	22,518	15,218	12,699	41,944
Depreciation and amortization (a)	24,542	30,154	73,513	87,202
Net income attributable to noncontrolling interests	13,638	12,364	40,428	33,617
Equity-based compensation	21,251	9,075	44,554	25,092
Loss on extinguishment of debt	-	-	211,018	-
Transaction-related costs (b)	3,770	5,493	8,958	9,028
Restructuring (c)	-	-	-	546
Other (d)	539	(38)	3,565	2,082
Adjusted EBITDA	\$167,011	\$127,833	\$458,334	\$336,530

(a) Depreciation and amortization for the three and nine months ended September 30, 2024, is \$19.4 million and \$58.7 million, respectively, in the Federal Solutions Segment and \$5.2 million and \$14.8 million, respectively, in the Critical Infrastructure Segment. Depreciation and amortization for the three and nine months ended September 30, 2023, is \$25.0 million and \$73.4 million, respectively, in the Federal Solutions Segment and \$5.2 million and \$13.8 million, respectively, in the Critical Infrastructure Segment.

(b) Reflects costs incurred in connection with acquisitions and other non-recurring transaction costs, primarily fees paid for professional services and employee retention.

(c) Reflects costs associated with and related to our corporate restructuring initiatives.

(d) Includes a combination of gain/loss related to sale of fixed assets, software implementation costs, and other individually insignificant items that are non-recurring in nature.



ADJUSTED EBITDA ATTRIBUTABLE TO NCI

PARSONS CORPORATION

Non-GAAP Financial Information

Computation of Adjusted EBITDA Attributable to Noncontrolling Interests

(in thousands)

	Three Months Ended		Nine Months Ended	
	Sept 30, 2024	Sept 30, 2023	Sept 30, 2024	Sept 30, 2023
Federal Solutions Adjusted EBITDA attributable to Parsons Corporation	\$120,091	\$65,039	\$315,413	\$206,827
Federal Solutions Adjusted EBITDA attributable to noncontrolling interests	35	89	125	259
Federal Solutions Adjusted EBITDA including noncontrolling interests	\$120,126	\$65,128	\$315,538	\$207,086
Critical Infrastructure Adjusted EBITDA attributable to Parsons Corporation	33,007	50,188	101,582	95,481
Critical Infrastructure Adjusted EBITDA attributable to noncontrolling interests	13,878	12,517	41,214	33,963
Critical Infrastructure Adjusted EBITDA including noncontrolling interests	\$46,885	\$62,705	\$142,796	\$129,444
Total Adjusted EBITDA including noncontrolling interests	\$167,011	\$127,833	\$458,334	\$336,530



ADJUSTED NET INCOME ATTRIBUTABLE TO PARSONS

PARSONS CORPORATION

Non-GAAP Financial Information

Reconciliation of Net Income Attributable to Parsons Corporation to Adjusted

Net Income Attributable to Parsons Corporation

(in thousands, except per share information)

	Three Months Ended		Nine Months Ended	
	Sept 30, 2024	Sept 30, 2023	Sept 30, 2024	Sept 30, 2023
Net income attributable to Parsons Corporation	\$71,951	\$47,447	\$33,768	\$116,241
Acquisition related intangible asset amortization	13,328	18,800	40,777	54,926
Equity-based compensation	21,251	9,075	44,554	25,092
Loss on extinguishment of debt	-	-	211,018	-
Transaction-related costs (a)	3,770	5,493	8,958	9,028
Restructuring (b)	-	-	-	546
Other (c)	539	(38)	3,565	2,082
Tax effect on adjustments	(8,016)	(7,883)	(74,969)	(22,958)
Adjusted net income attributable to Parsons Corporation	102,823	72,894	267,671	184,957
Adjusted earnings per share:				
Weighted-average number of basic shares outstanding	106,291	104,971	106,211	104,894
Weighted-average number of diluted shares outstanding (d)	107,952	106,149	107,839	105,914
Adjusted net income attributable to Parsons Corporation per basic share	\$0.97	\$0.69	\$2.52	\$1.76
Adjusted net income attributable to Parsons Corporation per diluted share	\$0.95	\$0.69	\$2.48	\$1.75

(a) Reflects costs incurred in connection with acquisitions and other non-recurring transaction costs, primarily fees paid for professional services and employee retention.

(b) Reflects costs associated with and related to our corporate restructuring initiatives.

(c) Includes a combination of gain/loss related to sale of fixed assets, software implementation costs, and other individually insignificant items that are non-recurring in nature.

(d) Excludes dilutive effect of convertible senior notes due 2025 due to bond hedge.