

EMCOR Group: What Does the Backlog Say?

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EMCOR Group, Inc. (NYSE: EME) installs, renovates and maintains electrical and mechanical systems in commercial, industrial and institutional facilities. On July 30, 2026, the company reported record second-quarter revenue and operating income, alongside a record \$17.1 billion of remaining performance obligations (RPO). Much of the recent growth came as customers expanded data-center and other technology infrastructure. EMCOR also reported acquisitions, growth in several non-technology markets and continued risks from labor, materials and project execution.

The numbers invite a straightforward interpretation: demand is strong and EMCOR is executing. But how much do the quarter's results establish about what comes next? The company does not separately report data-center revenue, margins, backlog or customer concentration. A competitor also described strong demand among technology and manufacturing customers. The investor must judge whether EMCOR's results show durable company-specific capability, a favorable industry cycle, or a mix of both.

Your assignment

You are an outside analyst preparing a short strategy assessment for a hypothetical public-equity investment committee. The committee is not asking for a valuation or a buy/sell recommendation. It wants to know whether the evidence available on July 30, 2026 should **increase, leave unchanged or reduce confidence that EMCOR can sustain strong operating performance.**

Choose a position and support it with evidence. Separate reported results from company explanations and your own inferences. Address what the RPO figure does and does not say, the role of acquisitions, the evidence for end-market breadth, and what could challenge the durability of current performance. Name the next two or three pieces of evidence you would want to see before changing your view again.

EMCOR's business and recent demand

EMCOR works through operating businesses that specialize in electrical and mechanical construction, facilities and building services, and industrial services. Projects range from large installations-some lasting multiple years-to shorter retrofit work, repair and maintenance. Its customers include commercial, technology, manufacturing, healthcare, institutional, utility and industrial organizations.

EMCOR describes recent demand for electrical and mechanical construction as benefiting from data-center expansion for cloud computing and artificial intelligence, reshoring and manufacturing investment, and energy infrastructure. The company's filings also describe demand from education, healthcare, water and wastewater, warehousing, food processing and other markets. These are company-reported explanations. EMCOR does not publish a separate data-center revenue or profit measure.

Exhibit 1. Selected reported operating results

Measure	Q2 2025	Q2 2026	What the company reported
Consolidated revenue	\$4.304bn	\$5.155bn	+19.8% year over year
Consolidated operating income	\$415.2m	\$547.3m	Operating margin: 9.6% to 10.6%
Incremental acquisition revenue included in Q2 2026	-	\$169.2m	Company measure of revenue from businesses not owned in the comparable prior period
Incremental acquisition operating income included in Q2 2026	-	\$13.9m	Net of \$5.6m of acquired-intangible amortization

The company said that quarterly revenue growth reflected demand across most markets and segments. It also cited increased consolidated gross-profit margin and a lower ratio of selling, general and administrative expense to revenue. Acquisition contributions and share repurchases also affected the comparison: Q2 diluted earnings per share benefited from a lower weighted average share count. The table does not isolate how much of the revenue or margin change came from organic volume, pricing, project mix, execution or acquisitions.

Exhibit 2. Q2 revenue by operating segment

Segment	Q2 2025	Q2 2026	Share of Q2 2026 revenue
U.S. electrical construction and facilities services	\$1.340bn	\$1.663bn	32%
U.S. mechanical construction and facilities services	\$1.755bn	\$2.301bn	45%
U.S. building services	\$793.3m	\$837.7m	16%
U.S. industrial services	\$281.1m	\$353.8m	7%
U.K. building services	\$134.6m	-	-
Consolidated revenue	\$4.304bn	\$5.155bn	100%

EMCOR sold its U.K. building-services business in 2025; it therefore appears in Q2 2025 but not Q2 2026. In both U.S. construction segments, EMCOR identified network and communications-principally data-center construction-as the largest source of revenue growth. The electrical segment also reported increased public-sector/institutional, hospitality, short-duration project and service activity. Mechanical growth also came from education and

public work, warehousing, food processing and fire/life-safety services. Some semiconductor, healthcare, airport and other projects declined as work was completed or exposure was intentionally reduced.

These disclosures point to activity across multiple end markets, but they do not quantify data-center exposure, market share, customer concentration or the profitability of any one type of project. Segment labels are accounting categories, not end markets.

Exhibit 3. Remaining performance obligations

Date	EMCOR reported RPO
June 30, 2025	\$11.914bn
December 31, 2025	\$13.254bn
June 30, 2026	\$17.143bn

EMCOR reported the June 2026 figure as a record. It attributed the \$3.89 billion increase from year-end to new awards in U.S. construction and building services. Its largest reported market-sector increases included network and communications (including several data-center contracts), healthcare, water and wastewater, and institutional work.

RPO is not guaranteed revenue or profit. EMCOR defines RPO as transaction price allocated to remaining performance obligations. It includes construction contracts and service work, and may include certain change orders and variable consideration. The company says many construction contracts can be cancelled, while it believes cancellation risk has historically been low and cancellations have not materially harmed it. Some service contracts can be terminated under their terms. RPO does not disclose expected project margin or the precise timing and mix of conversion.

A market-wide explanation

EMCOR is not the only contractor reporting strong technology-related demand. Comfort Systems USA, a national mechanical and electrical contractor, described 2025 as an “unprecedented” demand environment in its 2025 annual report and expected high demand among manufacturing and technology customers to continue during 2026. It also reported labor-cost increases and intermittent supply-chain delays.

Comfort Systems reported \$11.945 billion of backlog at year-end 2025, up from \$5.994 billion a year earlier. That figure should not be compared directly with EMCOR's \$17.143 billion RPO. Comfort Systems excludes service-agreement revenue, service work and short-duration projects from backlog; EMCOR's RPO uses a different definition. Comfort Systems says its backlog indicates general near-term revenue direction, not ongoing revenue performance over several quarters. The comparison provides evidence that strong technology demand is industry-wide, not a like-for-like measure of competitive performance.

What can go right-and what can go wrong?

EMCOR's filings describe competition for skilled employees, labor scarcity, productivity challenges, material availability and price fluctuations, and risks from inaccurate project estimates. Many construction contracts have fixed prices, so unrecovered cost overruns can reduce or eliminate project profit. Larger jobs may span multiple years and require performance bonds. EMCOR recognizes construction revenue using a cost-to-cost measure of progress; revised project-cost estimates or changing job conditions can affect reported results.

The same project capabilities that may help EMCOR bid for and execute complex facilities also expose it to labor, schedule, cost and bonding demands. Broad work across end markets may cushion weakness in one area, but the filings do not show whether EMCOR's specific end markets move independently. Data-center projects, technology investment, manufacturing construction and other capital spending may respond to overlapping economic or financing conditions.

Research for the discussion

Two academic studies offer lenses on these questions. They do not estimate EMCOR's future results.

Kim and Reinschmidt (2011) assembled annual Engineering News-Record market-sector revenue data for the 400 largest U.S. contractors from 1995-2009. Their detailed longitudinal sample included 156 firms with all 15 years of data. They measured diversification with an entropy index, revenue instability with the coefficient of variation, and growth with average revenue growth; they also classified sector combinations by historical market correlations. The observed average revenue CV was 47% for specialized firms, 40% for risk-oriented diversified firms and 42% for growth-oriented diversified firms. Average annual growth was 14%, 13% and 12%, respectively. The authors found simple diversity measures explained only a limited share of differences across firms. This older observational study is specific to contractors, but its ENR sector categories, survivor-conditioned sample and revenue-based measures are not directly comparable with EMCOR today; it does not establish causality or measure project margins.

Schommer, Richter and Karna (2019) synthesized 267 studies and 387 effect sizes on diversification and performance, drawing on data collected from 1950 to 2011. Their meta-analysis found positive average associations for related diversification and negative average associations for unrelated diversification, with substantial variation across studies and performance measures. It cautions against treating breadth as inherently good or bad. Because the synthesis covers many industries and observational measures, it does not estimate an EMCOR effect or a data-center return.

Discussion questions

1. What is the strongest evidence that EMCOR's recent results reflect company-specific execution? What is the strongest evidence for a market-wide or acquisition-driven explanation?
2. How much confidence should an investor place in the record RPO? Which features make it more informative, and which limit its meaning for future revenue or profit?
3. Does EMCOR's reported segment and end-market breadth appear to reduce risk, create related capabilities, or both? What evidence is missing to decide?
4. What would you monitor over the next several quarters to distinguish durable capability from a cyclical surge? State the direction of evidence that would change your assessment.

Sources

- EMCOR Group, 2026 Q2 Form 10-Q, filed July 30, 2026, Items 1 and 2; Notes 3, 4 and 13. [SEC filing](#).
- EMCOR Group, Q2 2026 results release, July 30, 2026, Exhibit 99.1 to Form 8-K. [SEC exhibit](#).
- EMCOR Group, 2025 Form 10-K, filed February 26, 2026, Items 1, 1A, 7 and 8. [SEC filing](#).
- Comfort Systems USA, 2025 Form 10-K, filed February 19, 2026, Items 1, 1A and 7. [SEC filing](#).
- Kim, Hyung-Jin, and Kenneth F. Reinschmidt. 2011. "Diversification by the Largest US Contractors." *Canadian Journal of Civil Engineering* 38(7): 800-810. [doi:10.1139/I11-056](#).
- Schommer, Markus, Andreas Richter, and Ayse Karna. 2019. "Does the Diversification-Firm Performance Relationship Change Over Time? A Meta-Analytical Review." *Journal of Management Studies* 56(1): 270-298. [doi:10.1111/joms.12393](#).