



Chartwell Financial Advisory Q4 2021

The Keystone: Trends in the Architecture & Engineering Industry

hartwell's architecture and engineering (AE) practice serves more than 150 industry clients throughout the United States. Our team has experience with AE firms of all types and sizes and specializes in providing ownership advisory, corporate finance, transaction opinion, and business valuation services to middle-market companies.

The Keystone focuses on current trends in M&A and public market activity within the AE sector.

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Merger & Acquisition Activity Pages 6-9

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Implied Market Multiples Page 13 Welcome to the latest edition of The Keystone! The architecture and engineering industry continues to experience tailwinds from high demand... but not without labor challenges. Subsequent to the December 31, 2021 data, many geopolitical, economic, and market conditions have negatively impacted businesses. Stay tuned in a couple short months for the Q2 2022 edition, which we look to publish toward the end of summer.

Our intention with this newsletter is to provide you with information on topics of interest to the AE industry coupled with M&A and public market trends. We publish The Keystone bi-annually in Q2 and Q4.

We hope you enjoy this edition of The Keystone and please let us know if there is any additional information you would like to see included in future issues. For those interested in related market information, we have a separate construction newsletter, The Blueprint, which is published in Q1 and Q3.

- Your Friends at Chartwell

Chartwell: A National Leader in Financial Advisory



Industry Activity Indicators

| December 2021 Construction Spending | | | | | | | |
|-------------------------------------|------------|---------|---------|--|--|--|--|
| | \$ Billion | 3MMA | 12MMA | | | | |
| Private Nonresidential | \$482.6 | 7.3% | (2.6%) | | | | |
| Power | \$104.9 | 5.5% | (2.0%) | | | | |
| Commercial | \$91.4 | 16.0% | 4.5% | | | | |
| Manufacturing | \$86.0 | 27.2% | 7.8% | | | | |
| Office | \$72.2 | 2.5% | (6.5%) | | | | |
| Healthcare | \$38.9 | 5.1% | 0.4% | | | | |
| Lodging | \$17.7 | (29.5%) | (31.3%) | | | | |
| Communication | \$21.7 | 0.1% | (2.9%) | | | | |
| Education | \$16.9 | (1.3%) | (14.1%) | | | | |
| Public Nonresidential | \$338.2 | (1.1%) | (4.4%) | | | | |
| Highway & Street | \$103.5 | 2.2% | (0.9%) | | | | |
| Education | \$81.0 | (6.2%) | (7.2%) | | | | |
| Transportation | \$40.7 | (2.4%) | (5.8%) | | | | |
| Sewage & Waste | \$26.4 | 4.4% | 4.1% | | | | |
| Water Supply | \$18.5 | 6.9% | 1.0% | | | | |
| Power | \$10.2 | 50.2% | 50.2% | | | | |
| Seasonally Adjusted Annual Rate | | | | | | | |

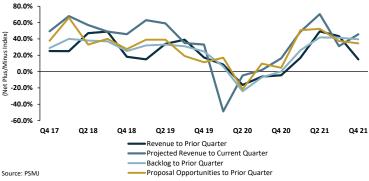
AIA Consensus Construction Forecast

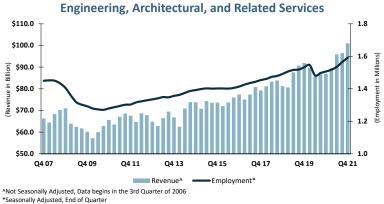
| | 2022 | 2023 | |
|----------------------------|------------------|--------------|--|
| Nonresidential Total | 5.4% | 6.1% | |
| Commercial Total | 4.7% | 5.3% | |
| Office | 0.8% | 3.6% | |
| Retail & Other Commercial | 7.5% | 4.9% | |
| Hotel | (0.4%) | 13.5% | |
| Industrial Total | 9.4% | 8.4% | |
| Institutional Total | 4.4% | 6.0% | |
| Health | 6.2% | 6.0% | |
| Education | 3.5% | 6.1% | |
| Religious | (1.1%) | 1.2% | |
| Public Safety | (1.3%) | 5.6% | |
| Amusement & Recreation | 7.7% | 6.0% | |
| Religious Public Safety | (1.1%) (1.3%) | 1.2% 5.6% | |

As of January 2022

Source: American Institute of Architects (AIA)



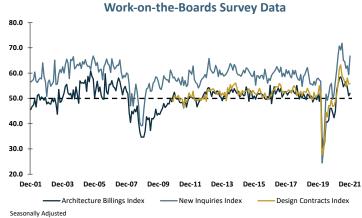




Source: U.S. Census Bureau and U.S. Bureau of Labor Statistics

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Source: U.S. Census Bureau



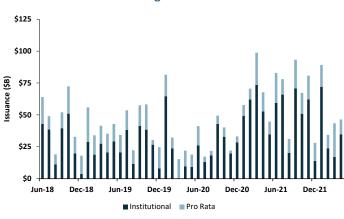
Source: AIA

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Capital Markets Update

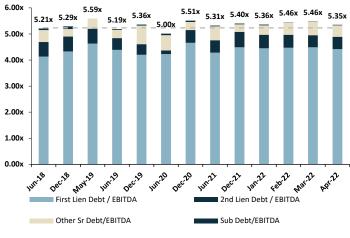
Various factors such as inflation, rising interest rates, and recessionary concerns weigh on equity and debt capital markets.

- Recession concerns, supply chain disruptions, labor shortages, rising interest rates, inflation, and unknowns associated with COVID-19 variants have produced considerable volatility in the capital markets
- Despite the numerous factors yielding uncertainty in the equity and debt capital markets, lenders continue to pursue opportunities at leverage multiples consistent with 2021 levels, albeit a slight pullback from Q4 2021 levels
- Geopolitical uncertainty has further weighed on the capital markets, particularly the high-yield bond market as investors have fled toward leveraged loans and investment grade instruments

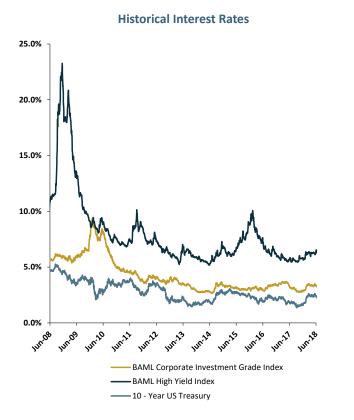


U.S. Leveraged Loan Issuance

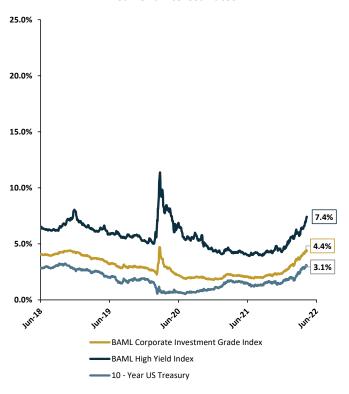




— — — Average Total Leverage Multiple

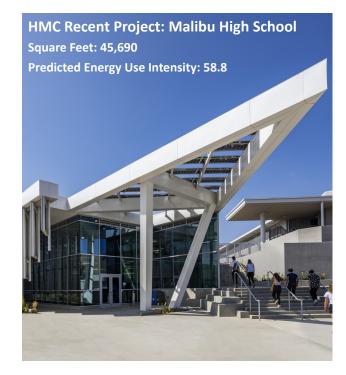


Current Interest Rates



Chartwell Advises HMC Architects on Acquisition of RGA

| HMC Architects | | | | |
|--|--|--|--|--|
| An architectural design and planning firm | | | | |
| has acquired | | | | |
| rainforth grau architects | | | | |
| The undersigned acted as exclusive financial advisor to HMC Architects | | | | |
| to HMC Architects | | | | |



Company Background

- Founded in 1940, HMC Architects (the "Company") provides architectural design and planning services to the healthcare, education, and civic institution sectors
- The Company is headquartered in Ontario, California, and operates from offices located throughout the Western U.S. to serve clients in California, Nevada, Arizona, and countries of the Asia Pacific region
- HMC became a 100% ESOP-owned S corporation in 2011
- HMC desired to diversify the Company's service offerings while leveraging its core competencies, and initiated a strategic review of alternatives including organic growth, strategic partnerships, and acquisition options
- Upon completion of its analysis and review of various considerations, HMC embarked upon an acquisition strategy to target companies offering complementary and synergistic services

Transaction Overview

- HMC engaged Chartwell to lead and execute a broad buy-side transaction process with the goal of identifying acquisition targets offering services complementary to the Company
- Recognizing RGA's architecture and design expertise in the education market in Northern California, HMC positioned the combined Company for its next stage of growth
- Chartwell conducted in-depth analyses to advise HMC on investment merits, valuation, transaction structuring, and financing needs throughout the process
- Chartwell facilitated negotiations on behalf of the Company to ensure HMC's acquisition was a success
- The addition of RGA provides a complementary expansion of HMC's service offerings, brings new breadth of expertise, and enhances the Company's geographical scope

| Western Region | | | | | | | | |
|-------------------------|---|--|-----------------------|--|--|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | | |
| 8/6/2021 | GM2 Associates, Inc. | Gordon R. Archibald, Inc. Civil and Environmental Engineers | Monrovia, CA | Civil and environmental engineering consulting services | | | | |
| 8/31/2021 | Long Point Capital, Inc. | MNS Engineers, Inc. | Antioch, CA | Service infrastructure consulting services | | | | |
| 9/1/2021 | Galloway & Company, Inc. | JRCA Architects, Inc. | Salt Lake City, UT | Architectual services | | | | |
| 9/2/2021 | Project Control Of Texas, Inc. | Rice & Gardner Consultants, Inc. | Perris, CA | Engineering, commissioning, management, and construction support consulting services | | | | |
| 9/13/2021 | Haley Ward, Inc | Whitman & Bingham Associates, LLC | Pleasant Grove, UT | Civil and environmental engineering services | | | | |
| 10/1/2021 | WestLand Engineering & Environmental Services, Inc. | EM Strategies, Inc. | Reno, NV | Environmental engineering services | | | | |
| 10/7/2021 | WSP Global Inc. | Englekirk Structural Engineers, Inc. | Los Angeles, CA | Structural engineering services | | | | |
| 10/12/2021 | Rocket Lab USA, Inc. | Advanced Solutions, Inc. | Littleton, CO | Aerospace engineering services | | | | |
| 10/14/2021 | Basler Electric Company Inc. | SEGRITY, LLC | Denver, CO | Engineering consultant services | | | | |
| 10/21/2021 | Stantec Inc. | Americas Consulting Division of Cardno Limited | NA, NA | Engineering consultant services | | | | |
| 11/1/2021 | Montrose Environmental Group, Inc. | Horizon Water and Environment, LLC | Oakland, CA | Environmental engineering services | | | | |
| 11/1/2021 | RESPEC Company LLC | Haight & Associates, Inc. | Juneau, AK | Electrical engineering services | | | | |
| 12/1/2021 | IBI Group Inc. | Teranis Consulting Ltd. | Vancouver, BC | Environmental engineering services | | | | |
| 12/2/2021 | EN Engineering, LLC | ESC Engineering, Inc. | Fort Collins, CO | Electrical engineering services | | | | |
| 12/3/2021 | DCCM, LLC | Coastland Civil Engineering, Inc. | Santa Rosa, CA | Civil engineering services | | | | |
| 12/14/2021 | Ardurra Group, Inc. | Giuliani & Kull, Inc. | Oakdale, CA | Surveying and civil engineering services | | | | |

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| | Southwestern Region | | | | | | | |
|-------------------------|--|--|-----------------------|--|--|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | | |
| 7/12/2021 | Reedy Industries, Inc. | Capstone Mechanical, LP | Houston, TX | Engineering and contracting services | | | | |
| 8/1/2021 | Mead & Hunt, Inc. | Perkins Engineering Consultants, Inc. | Arlington, TX | Water and wastewater engineering consulting services | | | | |
| 8/30/2021 | Artesian Wastewater Management, Inc | Tidewater Environmental Services Inc. | Richardson, TX | Environmental consulting and engineering services | | | | |
| 10/7/2021 | Pape-Dawson Engineers, Inc. | Dowdey, Anderson & Associates, Inc. | Plano, TX | Engineering services | | | | |
| 11/8/2021 | Ardurra Group, Inc. | Ritoch-Powell & Associates, Inc. | Phoenix, AZ | Civil engineering services | | | | |
| 11/9/2021 | Universal Engineering Sciences, LLC | Alpha Testing, Inc. | Dallas, TX | Civil engineering services | | | | |
| 11/23/2021 | TruHorizon Environmental Solutions | Assets of Phase Engineering, Inc. | Houston, TX | Environmental engineering services | | | | |
| 11/30/2021 | KCI Technologies Inc. | Don Durden, Inc. | San Antonio, TX | Civil engineering services | | | | |
| 11/30/2021 | Koch Engineered Solutions, LLC | DEPCOM Power, Inc. | Scottsdale, AZ | Engineering services | | | | |
| 12/23/2021 | Bowman Consulting Group Ltd. | 1519 Surveying, LLC | Waco, TX | Surveying and civil engineering services | | | | |
| 12/27/2021 | Bowman Consulting Group Ltd. | Terra Associates, Inc. | Houston, TX | Surveying and civil engineering services | | | | |

| | Midwestern Region | | | | | | | | |
|-------------------------|--|--|-----------------------|---|--|--|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | | | |
| 7/8/2021 | Universal Engineering Sciences, LLC | Geotechnology, Inc. | Roseville, MN | Engineering and environmental services | | | | | |
| 7/16/2021 | Therma Corporation | CMTA, Inc. | Kansas City, MO | Mechanical, electrical, and plumbing engineering consulting services | | | | | |
| 7/20/2021 | S&B Engineers and Constructors, Ltd. | Bibb Engineers Architects & Constructors | Rapid City, SD | Construction and engineering consulting services | | | | | |
| 8/3/2021 | Comfort Systems USA, Inc. | Amteck LLC | Rockford, IL | Electrical engineering and contracting services | | | | | |
| 8/31/2021 | Qualus Power Services Corporation | Patterson Power Engineers, LLC | Ashland, OH | Power system protection engineering services | | | | | |
| 9/27/2021 | SPL, Inc. | Assured Flow Solutions, LLC | Saint Louis, MO | Upstream and midstream oil and gasengineering consulting services | | | | | |

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| | Midwestern Region (continued) | | | | | | | | |
|-------------------------|-----------------------------------|----------------------------------|-----------------------|--|--|--|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | | | |
| 10/1/2021 | IMEG Corp. | PEDCO E & A Services, Inc | Cincinnati, OH | Engineering and architectural services | | | | | |
| 10/27/2021 | TREKK Design Group, LLC | Access Engineering, LLC | Saint Louis, MO | Civil engineering services | | | | | |
| 11/1/2021 | Fehr Graham & Associates, LLC | Deuchler Engineering Corporation | Aurora, IL | Environmental engineering services | | | | | |
| 12/1/2021 | Eppstein Uhen Architects, Inc. | Performa, Inc. | De Pere, WI | Engineering and architectural services | | | | | |
| 12/7/2021 | Ameresco, Inc. | Plug Smart | Columbus, OH | Electrical engineering services | | | | | |
| 12/7/2021 | Geotechnology, Inc. | GSI Engineering LLC | Wichita, KS | Civil engineering services | | | | | |

| Northeastern Region | | | | | | | |
|-------------------------|--------------------------------|--|-----------------------|--|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | |
| 8/3/2021 | Apex Companies, LLC | Environmental Partners Group, LLC | Quincy, MA | Civil engineering and construction management services | | | |
| 8/5/2021 | Leonardo DRS, Inc. | Ascendant Engineering Solutions, LLC | Nashua, NH | Engineering services | | | |
| 8/11/2021 | The Wooten Company | Crescent Engineering, LLC | Greenbelt, MD | Civil engineering services | | | |
| 9/30/2021 | Volkert, Inc. | Kennedy Engineering & Associates Group, LLC | New York, NY | Transport engineering services | | | |
| 10/7/2021 | Exponential Power, Inc. | Static Power Conversion Services, Inc. | Columbia, MD | Critical power systems engineering services | | | |
| 10/14/2021 | Warburg Pincus LLC | TRC Companies, Inc. | Lowell, MA | Engineering services | | | |
| 11/15/2021 | The Kleinfelder Group, Inc. | Century Engineering, Inc. | Hunt Valley, MD | Engineering services | | | |

| | International | | | | | | |
|-------------------------|--|--|--------------------------|---------------------------------|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | |
| 10/21/2021 | Stantec Inc.; Stantec Australia Pty Ltd | Asia Pacific Consulting Division of Cardno Limited | Fortitude Valley, QLD | Engineering consulting services | | | |

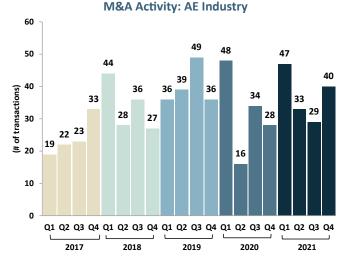
| Southeastern Region | | | | | | | | |
|-------------------------|---|--|-----------------------|---|--|--|--|--|
| Announce/ Close Date | Acquirer | Target | Target HQ Location | Target Description | | | | |
| 7/26/2021 | Tetra Tech, Inc. | Hoare Lea LLP | Bonita Springs, FL | Engineering consulting services | | | | |
| 8/6/2021 | DCCM, LLC | Binkley & Barfield, Inc. | Atlanta, GA | Civil and utility engineering consulting services | | | | |
| 8/18/2021 | DLR Group KKE | Bowie Gridley Architects, P.L.L.C. | Washington, DC | Designing, crafting, and architectural services | | | | |
| 9/30/2021 | Braun Intertec Corporation | Edwards-Pitman Environmental, Inc | Atlanta, GA | Environmental engineering services | | | | |
| 10/7/2021 | Halff Associates, Inc. | Morrison-Shipley Engineers, Inc | Fort Smith, AR | Civil engineering services | | | | |
| 10/11/2021 | Ardurra Group, Inc. | Fulghum Macindoe & Associates, Inc. | Knoxville, TN | Engineering services | | | | |
| 10/13/2021 | Chen Moore And Associates, Inc. | Fred Wilson & Associates, Inc. | Jacksonville, FL | Engineering services | | | | |
| 10/14/2021 | RockBridge Growth Equity, LLC | Protect Environmental, LLC | Louisville, KY | Environmental engineering services | | | | |
| 10/15/2021 | Bowman Consulting Group Ltd. | Assets of BTM Engineering, Inc. | Louisville, KY | Civil and structural engineering services | | | | |
| 10/31/2021 | McMillan Pazdan Smith, LLC | Watson Tate Savory, Inc. | Columbia, SC | Architectural services | | | | |
| 11/1/2021 | Spiezle Architectural Group, Inc. | Donadio and Associates, Architects, P.A. | Vero Beach, FL | Architectural services | | | | |
| 11/2/2021 | Bennett & Pless, Inc. | Zabik Turner Engineering, LLC | Winter Garden, FL | Engineering services | | | | |
| 11/9/2021 | The HFW Companies | Miller Legg International LLC | Fort Lauderdale, FL | Environmental engineering services | | | | |
| 11/16/2021 | Synergen Met Pty Ltd | Phoenix Solutions, Inc. | Loganville, GA | Surveying and engineering services | | | | |
| 11/22/2021 | Prime ABA, LP | Ascent Engineering Group, Inc. | Roanoke, VA | Engineering services | | | | |
| 11/30/2021 | Koontz Bryant Johnson Williams, Inc. | Blakeway Corporation | Virginia Beach, VA | Engineering and architectural services | | | | |
| 12/1/2021 | Shepley Bulfinch, Inc. | PARC design lab, PLLC | Durham, NC | Architectural services | | | | |
| | | | | | | | | |

Source: Capital IQ, Data as of 12/31/2021

Chartwell Commentary

Merger & Acquisition Observations

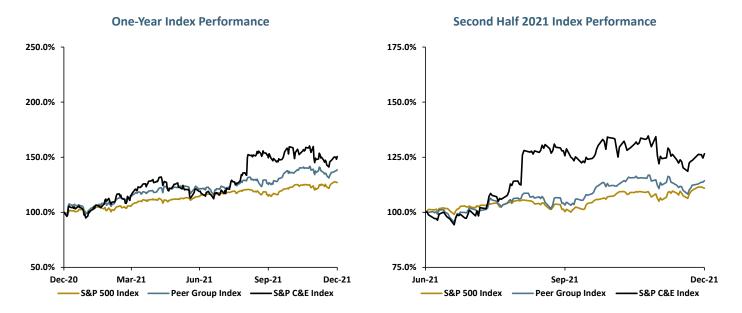
By nearly all quantitative and qualitative data, M&A volume in the AE space is above average and yet again approaching record run rates. Demand for companies remains strong from both strategic and financial buyers. Private equity and family offices are pushing lower into the market than we have seen before. Sellers are plentiful based on U.S. demographics and the challenges of transitioning ownership internally. External factors such as low interest rates, aggressive debt leverage, and the recently passed federal infrastructure package (providing line of sight for many investors concerned with the project-based nature of the industry) are positive.



Guideline Public Company Observations

Predictably, both the peer group index and construction and engineering ("C&E") index outperformed the S&P 500 index in the second half of 2021 as well as over the entire 2021 calendar year. Investors have generally rewarded the financial resiliency of these firms throughout the pandemic, and maintain continued optimism that the best is yet to come for the AE sector.

In general, firms are continuing to perform well, with revenue growth averaging 8.6% during 2021 and expected to increase 11.3% in 2022. Notably, a portion of this growth is via acquisition. Nonetheless, the lowest revenue growth rate forecast for 2022 is AECOM at 6.4%. Once again, EBITDA margins are anticipated to expand from ~8.5% to 10.5% as companies leverage their growth opportunities. We note this is a consistent phenomenon and many firms fall short of these expectations. But it does beg the question... maybe these are the good ol' days?



AE Index Market Performance - Q4 2021

| | | Enterprise Value | | | Equity Value | | | |
|---------------------------------------|---------------|------------------|---------|----------|----------------|-------------------|----------|--|
| Company | Ticker | 12/31/ 2021 | Q4 A | LTM Δ | 12/31/ 2021 | Q4 Δ | LTM Δ | |
| Jacobs Engineering Group Inc. | NYSE:J | 20,606 | 2.3% | 40.2% | 18,024 | 3.7% | 27.3% | |
| WSP Global Inc. | TSX:WSP | 18,857 | 29.8% | 60.6% | 17,077 | 24.6% | 58.9% | |
| AECOM | NYSE:ACM | 12,099 | 14.8% | 51.6% | 10,999 | 18.7% | 46.6% | |
| Tetra Tech, Inc. | NasdaqGS:TTEK | 9,205 | 38.1% | 44.4% | 9,150 | 38.4% | 47.0% | |
| Stantec Inc. | NYSE:STN | 7,073 | 21.4% | 58.5% | 6,244 | 25.2% | 71.9% | |
| SNC-Lavalin Group Inc. | TSX:SNC | 5,759 | 0.9% | 33.8% | 4,288 | (6.2%) | 43.2% | |
| Worley Limited | ASX:WOR | 5,200 | (11.9%) | (14.6%) | 4,055 | (13.5%) | (12.5%) | |
| Arcadis NV | ENXTAM:ARCAD | 4,666 | 15.8% | 25.7% | 4,248 | 16.7% | 42.8% | |
| Parsons Corporation | NYSE:PSN | 3,790 | (12.3%) | 2.8% | 3,441 | (14.6%) | (6.2%) | |
| John Wood Group PLC | LSE:WG. | 3,497 | (4.2%) | (26.8%) | 1,752 | (14.3%) | (38.7%) | |
| Montrose Environmental Group, Inc. | NYSE:MEG | 2,433 | 568.7% | 128.9% | 2,079 | 48.7% | 169.1% | |
| NV5 Global, Inc. | NasdaqCM:NVEE | 2,173 | 43.6% | 66.1% | 2,127 | I I 48.3% I | 103.8% | |
| Willdan Group, Inc. | NasdaqGM:WLDN | 549 | (1.4%) | (9.9%) | 450 | (4.4%) | (10.6%) | |
| RPS Group plc | LSE:RPS | 538 | 13.9% | 32.9% | 441 | 13.0% | 72.3% | |
| IBI Group Inc. | TSX:IBG | 427 | 15.5% | 34.0% | 335 | 29.7% | 66.7% | |
| Average | | 6,458 | 49.0% | 35.2% | 5,647 | 14.3% | 45.4% | |
| Median | | 4,666 | 14.8% | 34.0% | 4,055 | 1 16.7% | 46.6% | |

\$ in millions

Source: Capital IQ, Data as of 12/31/2021 LTM = Last Twelve Months

AE Index Financial Performance - Q4 2021

| | | Revenue | | | EBITDA | | EB | ITDA Marg | in |
|---------------------------------------|-----------|----------|-------|-----------|----------|----------|----------------|-----------|-------|
| Company | LTM \$ | LTM Δ | ΝΤΜ | LTM \$ | LTM Δ | NTM A | 5-Year Avg. | LTM | NTM |
| Jacobs Engineering Group Inc. | 14,093 | 9.5% | 9.4% | 1,345 | 27.9% | 9.5% | 8.0% | 9.5% | 9.4% |
| AECOM | 13,341 | 6.1% | 6.4% | 814 | 13.5% | 13.8% | 5.1% | 6.1% | 6.4% |
| Worley Limited | 7,138 | 5.4% | 8.3% | 388 | (31.9%) | 49.8% | 5.7% | 5.4% | 8.3% |
| John Wood Group PLC | 6,630 | 5.0% | 8.7% | 333 | (38.2%) | 76.0% | 5.7% | 5.0% | 8.7% |
| WSP Global Inc. | 7,591 | 9.1% | NA | 689 | 24.6% | NA | 8.2% | 9.1% | NA |
| SNC-Lavalin Group Inc. | 5,635 | 1.1% | 10.1% | 64 | (88.2%) | NA | 6.4% | 1.1% | 10.1% |
| Arcadis NV | 3,866 | 7.3% | 11.3% | 282 | 8.7% | 61.6% | 6.6% | 7.3% | 11.3% |
| Parsons Corporation | 3,674 | 8.5% | 8.7% | 314 | (0.9%) | 6.8% | NA | 8.5% | 8.7% |
| Stantec Inc. | 2,833 | 12.5% | 16.0% | 355 | 6.4% | 53.7% | 11.5% | 12.5% | 16.0% |
| Tetra Tech, Inc. | 2,552 | 11.8% | 12.5% | 301 | 11.6% | 13.7% | 11.0% | 11.8% | 12.5% |
| RPS Group plc | 750 | 5.6% | 10.6% | 42 | (12.4%) | 69.3% | 8.6% | 5.6% | 10.6% |
| NV5 Global, Inc. | 679 | 15.0% | 17.2% | 102 | 21.3% | 25.4% | 13.1% | 15.0% | 17.2% |
| IBI Group Inc. | 432 | 10.5% | 16.0% | 45 | 30.6% | 26.5% | 9.7% | 10.5% | 16.0% |
| Willdan Group, Inc. | 358 | 5.4% | 7.4% | 19 | (35.8%) | 80.9% | 7.5% | 5.4% | 7.4% |
| Montrose Environmental Group, Inc. | 511 | 16.0% | 15.8% | 79 | NA | (12.9%) | NA | 16.0% | 15.8% |
| Average | 4,672 | 8.6% | 11.3% | 345 | (4.5%) | 36.5% | 8.2% | 8.6% | 11.3% |
| Median | 3,674 | 8.5% | 10.4% | 301 | 7.6% | 26.5% | 8.0% | 8.5% | 10.4% |

\$ in millions

Source: Capital IQ, Data as of 12/31/2021 LTM = Last Twelve Months | NTM = Next Twelve Months

AE Index Implied Market Multiples - Q4 2021

| | Enterprise Value / EBITDA | | | | | |
|---------------------------------------|---------------------------|------------|------------|-------------|--------------|----------|
| Company | 5-Year Avg. | Q4 2020 | Q4 2021 | Q4 2022E | Q2 Δ | LTM Δ |
| Jacobs Engineering Group Inc. | 14.7x | 23.4x | 15.3x | 14.0x | -0.3x | +0.1x |
| WSP Global Inc. | 18.2x | 24.3x | 27.4x | NA | +0.1x | +0.3x |
| AECOM | 12.4x | 16.8x | 14.9x | 13.1x | -0.1x | +0.3x |
| Tetra Tech, Inc. | 20.0x | 25.3x | 30.6x | 26.9x | +0.2x | +0.3x |
| Stantec Inc. | 14.2x | 12.4x | 19.9x | 12.9x | +0.6x | +0.5x |
| SNC-Lavalin Group Inc. | NA | 16.8x | NA | 10.0x | NA | NA |
| Worley Limited | 17.4x | 18.2x | 13.4x | 9.0x | -0.3x | +0.3x |
| Arcadis NV | 12.1x | 12.9x | 16.5x | 10.2x | +0.3x | +0.2x |
| Parsons Corporation | NA | 9.1x | 12.1x | 11.3x | +0.3x | +0.0x |
| John Wood Group PLC | 13.6x | 13.7x | 10.5x | 6.0x | -0.2x | +0.2x |
| Montrose Environmental Group, Inc. | NA | 13.5x | 29.8x | 34.2x | +1.2x | NA |
| NV5 Global, Inc. | 16.1x | 9.1x | 21.4x | 17.0x | +1.3x | +0.4x |
| Willdan Group, Inc. | 17.9x | 12.4x | 28.6x | 15.8x | +1.3x | +0.4x |
| RPS Group plc | 9.4x | 28.5x | 12.9x | 7.6x | -0.5x | +0.5x |
| IBI Group Inc. | 8.3x | 6.5x | 9.5x | 7.5x | +0.5x | +0.0x |
| Average | 14.5x | 16.2x | 18.8x | 14.0x | +0.3x | +0.3x |
| Median | 14.5x | 13.7x | 15.9x | 12.1x | i i +0.2x | +0.3x |

Source Data Provided by Capital IQ as of 12/31/2021 LTM = Last Twelve Months

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- Individual Ownership
- Executive Compensation
- Capital Structure

- Transaction Opinions

- Fairness Opinions
- Solvency Opinions
- Board Representation
- Trustee Representation

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- Mergers & Acquisitions
- Capital Markets
- ESOP Transaction Advisory
- Strategic Alternatives



- ESOP & ERISA
- Financial Reporting
- Tax, Compliance & Planning
- Alternative Investments & Asstes

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