

INSTITUTIONAL RESEARCH *Technology* UPDATE REPORT

Member FINRA/SIPC

Toll-Free: 866-928-0928 • www.DawsonJames.com • 101 North Federal Highway - Suite 600 • Boca Raton, FL 33432

CEMTREX, Inc. (CETX) – Buy Rating

Cemtrex Adds \$11M in Annual Revenues with an Acquisition in the Industrials Division – Water Treatment Plus

Cemtrex announced a definitive agreement to acquire a service contractor – steel fabricator specializing in the water treatment markets. Management stated that the acquisition brings over \$11.6 million in annual revenue and approximately \$775K in adjusted EBITDA. Cemtrex will acquire the company for \$2.4 million in cash and a note and the real estate the business occupies is also being purchased for \$1.5M, subject to customary closing adjustments.

Investment Highlights

Advanced Industrial Services: This existing business includes rigging and Millwrighting, Process Piping, Electrical Services, Custom Fabrication, Transportation and Warehousing and Project Management. This unit generated approximately \$21M in revenues for the fiscal (Sept.) year 2022. Growth appears to be picking up with \$6.2M in revenues reported in the period, excluding the current acquisition. This acquisition strengthens the company.

What did Cemtrex Acquire? An Industrial Service Contractor. The company was founded in 1988 in Central Pennsylvania and is focused on steel fabrication and contracting primarily to the commercial and industrial water treatment industry, as well as other service industries. The company provides the water treatment industry with a variety of fabricated vessels and equipment including ASME pressure vessels, heat exchangers, mix tanks, reactors, and other specialized fabricated equipment. Additionally, the contracting team assists with installation and service of fabricated items. The company has over 33,000 square feet of manufacturing floor space in its facility and an experienced staff of fabricators, welders, and field mechanics.

How Much? Cemtrex will acquire the company for \$2.4 million in cash and a note and the real estate the business occupies is also being purchased for \$1.5M, subject to customary closing adjustments. Cemtrex will fund the transaction with existing cash on hand and through bank financing from Fulton Bank. The acquisition is expected to close in June 2023, subject to customary closing conditions, and is expected to be accretive beginning in Q4 FY2023.

The Company's Adjusted EBITDA

| Non-GAAP Reconciliation | Last 4 Calendar Year Avg. | | |
|-------------------------|---------------------------|-----|--|
| Revenue | \$ 11,612,1 | 199 | |
| Operating Income | \$ 356,9 | 958 | |
| + Depreciation | \$ 237,4 | 102 | |
| + Seller's Expenses | \$ 183,0 | 046 | |
| = Adjusted EBITDA | \$ 777,4 | 105 | |
| | | | |

Valuation: We project our model out to 2032. We lower our discount rate from 30% to 15%. We apply this in our Free Cash Flow to the Firm (FCFF), discounted EPS (dEPS), and Sum-of-the-Parts (SOP) models. We use a fully diluted outyear share count assuming multiple raises. The result is equal-weighted and averaged and rounded to the nearest whole number to derive our 12-month projected price target of \$23.0.

Risks to our thesis include: 1. Competitive risks 2. Intellectual Property 3. Economic. Management and Intellectual Capital 4. Reverse stock splits.

June 9, 2023

Jason H. Kolbert Managing Director & Senior Analyst jkolbert@dawsonjames.com



Risks to our thesis include 1. Competitive risks 2. Intellectual Property 3. Economic, Management, and Intellectual Capital. 4. We also note the company has a history of reverse stock splits.

- 1. Competitive Risks
 - Most customers come from cyclical industries, resulting in cyclical buying behavior, and therefore may result in significant fluctuations in demand, selling prices, and profitability.
 - The barriers to entry into these spaces are not difficult and makes it easy for competition to grow.
 - There are many larger competitors who compete directly with Cemtrex and who have significantly greater financial, technological and research resources. This may serve to severely damage the company's ability to market and sell products at price levels that would allow them to achieve and maintain profit margins and positive cash flow.
 - Competition and customer pressures may restrict their ability to increase prices in response to commodity and other input cost increases, which could cause a decrease in profit margin.
- 2. Intellectual Property
 - Cemtrex heavily relies on its proprietary knowledge to maintain a competitive edge, while only using a combination of trade secrets and know-how to protect its intellectual property.
 - Although Cemtrex has multiple patents and patent claims that it owns, they cannot assure that the various other aspects to their technologies patent applications will result in issued patents, or if patents are issued, that they will provide sufficient protections for technology against competitors.
 - There is a low chance that, if needed, Cemtrex could defend their intellectual property rights against claims.
- 3. Economic Management and Intellectual Capital
 - Due to the long-term nature of investments in acquisitions and other financial needs to support organic growth, including working capital, it is likely that the long-term and working capital needs will periodically exceed the short-term fluctuations in cash flow from operations.
 - Growing net losses and substantial debt is expected to continue due to increased product development, sales and marketing and administrative expenses. This will reduce the company's ability to obtain additional financing for working capital.
 - Financial success is significantly dependent on the engineering, sales, and marketing experience of Saagar Govil. There is no employment arrangement, and there can be no assurance that Saagar Govil will continue to provide Cemtrex services.
 - As a "controlled company," approximately 90% of the outstanding voting shares, including common stock, are beneficially held by Saagar Govil.
- 4. Cemtrex has a history of reverse stock splits
 - \circ Dec 28, 2004 2/1 split
 - August 21, 2007 52/1 split
 - April 15, 2015 6/1
 - While common stock was traded on the OTCBB
 - June 13, 2019 8/1
 - Primarily intended to bring Company into compliance with the minimum average closing share price requirement
 - o January 22, 2023 35:1 reverse stock split

Exhibit 1. Income Statement

| Cemtrex: Income Statement | Sept. | | | | | | | | | | | | | | | | | | |
|---------------------------------------|----------|---------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|
| .: YE September | 2022A | 1Q23A | 2Q23A | 3Q23E | 4Q23E | 2023E | 1Q24E | 2Q24E | 3Q24E | 4Q24E | 2024E | 2025E | 2026E | 2027E | 2028E | 2029E | 2030E | 2031E | 2032E |
| Product sales | | | | | | | | | | | | | | | | | | | |
| AIS - Industrial Contracting Services | 21,200 | 4,359 | 6,200 | 6,500 | 8,000 | 25,059 | 8,409 | 8,775 | 9,140 | 10,237 | 36,561 | 37,292 | 38,038 | 38,798 | 39,574 | 40,366 | 41,173 | 41,997 | 42,837 |
| Vicon | 29,100 | 7,005 | 9,873 | 8,366 | 8,221 | 33,465 | 9,005 | 9,397 | 9,789 | 10,963 | 39,154 | 46,593 | 55,446 | 65,426 | 77,203 | 91,100 | 107,498 | 126,847 | 149,680 |
| Other Subsidiary Contributions | | 606 | | | | | | | | | | | | | | | | | |
| Total Product Sales | 50,275 | 11,970 | 16,073 | 14,454 | 15,318 | 57,816 | 15,292 | 15,957 | 16,622 | 18,617 | 66,489 | 76,462 | 87,931 | 101,121 | 116,289 | 133,732 | 153,792 | 176,861 | 203,390 |
| Expenses | | | | | | | | | | | | | | | | | | | |
| COGS | 31,219 | 6,928 | 8,735 | 7,855 | 8,325 | 31,842 | 8,870 | 9,255 | 9,641 | 10,798 | 38,563 | 42,054 | 43,966 | 45,504 | 52,330 | 60,180 | 67,669 | 76,050 | 85,424 |
| COGS % | 62% | 58% | 54% | 54% | 54% | 55% | 58% | 58% | 58% | 58% | 58% | 55% | 50% | 45% | 45% | 45% | 44% | 43% | 42% |
| General and Administrative | 27,756 | 5,456 | 5,318 | 6,500 | 8,726 | 26,000 | 6,578 | 6,864 | 7,150 | 8,008 | 28,600 | 31,460 | 34,606 | 38,067 | 41,873 | 46,061 | 50,667 | 55,733 | 61,307 |
| Research & Development | 4,852 | 1,538 | 1,615 | 1,050 | -4 | 4,200 | 1,063 | 1,109 | 1,155 | 1,294 | 4,620 | 5,082 | 5,590 | 6,149 | 6,764 | 7,441 | 8,185 | 9,003 | 9,903 |
| Goodwill Impairment | 3,316 | | | | | | | | | | | | | | | | | | |
| Total Operating Expenses | 67,143 | 13,922 | 15,669 | 15,405 | 17,047 | 62,042 | 16,510 | 17,228 | 17,946 | 20,099 | 71,783 | 78,596 | 84,162 | 89,720 | 100,967 | 113,681 | 126,520 | 140,787 | 156,634 |
| Loss from Operations | (16,868) | (1,951) | 405 | (951) | (1,729) | (4,226) | (1,218) | (1,271) | (1,324) | (1,483) | (5,295) | (2,134) | 3,769 | 11,401 | 15,322 | 20,052 | 27,272 | 36,074 | 46,756 |
| Other Expense | | | | | | | | | | | | | | | | | | | |
| Other Income | 7,265 | (17) | 377 | | | | | | | | | | | | | | | | |
| Interest Expense | (3,898) | (1,128) | (1,335) | | | | | | | | | | | | | | | | |
| Total Other Expense | 3,368 | (1,145) | (959) | - | - | - | - | | - | - | - | - | - | - | - | - | - | - | - |
| Net Loss | (13,501) | (3,097) | (554) | (951) | (1,729) | (4,226) | (1,218) | (1,271) | (1,324) | (1,483) | (5,295) | (2,134) | 3,769 | 11,401 | 15,322 | 20,052 | 27,272 | 36,074 | 46,756 |
| Fx & or discontinued Ops | (519) | (3,240) | | | | | | | | | | | | | | | | | |
| Less loss in non-controling Interest | (271) | (59) | | | | | | | | | | | | _ | | _ | | _ | |
| Taxes | 209 | - | - | - | - | - | - | - | - | - | - | - | - | - | 1,532 | 4,010 | 6,545 | 10,101 | 14,027 |
| TaxRate | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 10% | 20% | 24% | 28% | 30% |
| GAAP Net Income (loss) | (13,540) | (6,277) | (595) | (951) | (1,729) | (9,551) | (1,218) | (1,271) | (1,324) | (1,483) | (5,295) | (2,134) | 3,769 | 11,401 | 13,789 | 16,041 | 20,727 | 25,974 | 32,729 |
| GAAP-EPS | (0.52) | (8.24) | (0.73) | (0.34) | (0.62) | (9.93) | (0.44) | (0.45) | (0.47) | (0.52) | (1.88) | (0.75) | 1.30 | 3.88 | 4.63 | 5.31 | 6.77 | 8.36 | 10.39 |
| GAAP EPS (dil) | (0.52) | (8.24) | (0.73) | (0.25) | (0.45) | (4.16) | (0.32) | (0.33) | (0.34) | (0.38) | (1.37) | (0.54) | 0.92 | 2.69 | 3.15 | 3.56 | 4.46 | 5.41 | 6.62 |
| Wgtd Avg Shrs (Bas) | 24,832 | 762 | 815 | 2,793 | 2,796 | 1,791 | 2,799 | 2,801 | 2,832 | 2,835 | 2,817 | 2,856 | 2,896 | 2,937 | 2,978 | 3,020 | 3,063 | 3,105 | 3,149 |
| Wgtd Avg Shrs (Dil) | 24,832 | 762 | 815 | 3,800 | 3,804 | 2,295 | 3,808 | 3,846 | 3,884 | 3,923 | 3,865 | 3,986 | 4,111 | 4,240 | 4,373 | 4,510 | 4,651 | 4,797 | 4,947 |

Source: Dawson James estimates, company reports



Companies mentioned in this report:

Important Disclosures:



Price target and ratings changes over the past three years: Initiated – Buy – January 26, 2023 – Price Target \$8.0 Price Target Change – Buy – February 6, 2023 – Price Target \$8.0 to \$23.0 Update Report – Buy – March 23, 2023 – Price Target \$23.0 Update Report – Buy – May 12, 2023 – Price Target \$23.0 Update Report – Buy – June 9, 2023 – Price Target \$23.0

Dawson James Securities, Inc. (the "Firm") is a member of the Financial Industry Regulatory Authority ("FINRA") and the Securities Investor Protection Corporation ("SIPC").

The Firm does not make a market in the securities of the subject company(s). The Firm has not engaged in investment banking relationships with the subject company in the prior twelve months, as a manager or co-manager of a public offering and has not received compensation resulting from those relationships. The Firm may seek compensation for investment banking services in the future from the subject company(s). The Firm has received other compensation from the subject company(s) in the last 12 months for services unrelated to managing or co-managing of a public offering.

Neither the research analyst(s) whose name appears on this report nor any member of his (their) household is an officer, director, or advisory board member of these companies. The Firm and/or its directors and employees may own securities of the company(s) in this report and may increase or decrease holdings in the future. As of May 25, 2023, the Firm as a whole did not beneficially own 1% or more of any class of common equity securities of the subject company(s) of this report. The Firm, its officers, directors, analysts, or employees may affect transactions in and have long or short positions in the securities (or options or warrants related to those securities) of the company(s) subject to this report. The Firm may affect transactions as principal or agent in those securities.

Analysts receive no direct compensation in connection with the Firm's investment banking business. All Firm employees, including the analyst(s) responsible for preparing this report, may be eligible to receive non-product or service-specific monetary bonus compensation that is based upon various factors, including total revenues of the Firm and its affiliates as well as a portion of the proceeds from a broad pool of investment vehicles consisting of components of the compensation generated by investment banking activities, including but not limited to shares of stock and/or warrants, which may or may not include the securities referenced in this report.

Although the statements in this report have been obtained from and are based upon recognized statistical services, issuer reports or communications, or other sources that the Firm believes to be reliable, we cannot guarantee their accuracy. All opinions and estimates included in this report constitute the analyst's judgment as of the date of this report and are subject to change without notice.

Information about valuation methods and risks can be found in the "Valuation" and "Risk Analysis" sections of this report.

6/9/23



The securities of the company discussed in this report may be unsuitable for investors depending on their specific investment objectives and financial position. This report is offered for informational purposes only and does not constitute an offer or solicitation to buy or sell any securities discussed herein in any jurisdiction where such would be prohibited. Additional information is available upon request.

Ratings Definitions:

- 1) **Buy**: The analyst believes the price of the stock will appreciate and produce a total return of at least 20% over the next 12-18 months.
- 2) **Neutral**: The analyst believes the price of the stock is fairly valued for the next 12-18 months.
- 3) **Sell**: The analyst believes the price of the stock will decline by at least 20% over the next 12-18 months and should be sold.

The following chart reflects the range of current research report ratings for all companies, followed by the analysts of the Firm. The chart also reflects the research report ratings relating to those companies for which the Firm has performed investment banking services.

| | Company | | Investment | |
|----------------------------|----------------|------------|----------------|--------|
| | Coverage | | Banking | |
| | | | | % of |
| Ratings Distribution | # of Companies | % of Total | # of Companies | Totals |
| Market Outperform (Buy) | 26 | 72% | 2 | 6% |
| Market Perform (Neutral) | 10 | 28% | 1 | 3% |
| Market Underperform (Sell) | 0 | 0% | 0 | 0% |
| Total | 36 | 100% | 3 | 9% |

| Current as of | 25-May-23 |
|---------------|-----------|
|---------------|-----------|

Analyst Certification:

The analyst(s) whose name appears on this research report certifies that 1) all of the views expressed in this report accurately reflect his (their) personal views about any and all of the subject securities or issuers discussed; and 2) no part of the research analyst's compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed by the research analyst in this research report; and 3) all Dawson James employees, including the analyst(s) responsible for preparing this research report, may be eligible to receive non-product or service-specific monetary bonus compensation that is based upon various factors, including total revenues of Dawson James and its affiliates as well as a portion of the proceeds from a broad pool of investment vehicles consisting of components of the compensation generated by investment banking activities, including but not limited to shares of stock and/or warrants, which may or may not include the securities referenced in this report.