

Research Report – Update

Investors should consider this report as only a single factor in making their investment decision.

Cemtrex, Inc.

Speculative Buy

John Nobile

CETX \$4.39 — (NASDAQ)

September 13, 2016

	<u>2014A</u>	<u>2015A</u>	<u>2016E</u>	<u>2017E</u>
Revenues (millions)	\$47.7	\$56.9	\$84.4	\$117.0
Earnings (loss) per share	\$0.39	\$0.40	\$0.51	\$0.65

52-Week range	\$6.59 – \$1.56	Fiscal year ends:	September
Common shares out as of 8/8/16	9.4 million	Revenue per share (TTM)	\$8.98
Approximate float	4.2 million	Price/Sales (TTM)	0.5X
Market capitalization	\$41 million	Price/Sales (FY2017)E	0.4X
Tangible book value/share	\$1.32	Price/Earnings (TTM)	10.2X
Price/tangible book value	3.3X	Price/Earnings (FY2017)E	6.8X

Headquartered in Farmingdale, NY, Cemtrex provides manufacturing services of advanced custom engineered electronics, industrial maintenance services, monitoring instruments for industrial processes and environmental compliance, and systems for controlling emissions. (www.cemtrex.com)

Key investment considerations:

We are reiterating our Speculative Buy rating on Cemtrex, Inc. (CETX) and raising our twelve-month price target to \$5.00 per share (previously \$4.25) due primarily to a more appropriate multiple applied to our FY17 earnings estimates.

Cemtrex's core environmental business underlies strong revenue growth over the past five years (averaging 37% annual growth). Industry sector growth is projected at approximately 7% annually into 2020.

The acquisitions of AIS (December 2015) with \$23 million in annual revenue over the past two years and higher margins, and Periscope (June 2016) with over \$30 million in annual revenue, should provide a significant increase to CETX's top and bottom lines over our forecast horizon.

For FY16, we project a 48% increase in revenue to \$84.4 million and EPS of \$0.51. We previously projected revenue of \$81.2 million and EPS of \$0.59. The change in our estimates primarily reflects recent results, higher SG&A expenses than previously expected as a result of the June 2016 acquisition of Periscope, and earnings dilution.

For FY17, we project a 39% increase in revenue to \$117 million and EPS of \$0.65. Our revenue projection remains unchanged but we lowered our EPS projection from \$1.17 previously to primarily reflect higher SG&A expenses from the acquisition of Periscope and earnings dilution.

CETX reported (8/15/16) 3Q16 revenue increased 69% to \$24.7 million and EPS of \$0.16. We projected revenue of \$21.5 million and EPS of \$0.15.

****Please view our disclosures on pages 15 - 17.***

Recommendation and Valuation

We are reiterating our **Speculative Buy** rating on Cemtrex, Inc. (CETX) and raising our **twelve-month price target to \$5.00 per share** (previously \$4.25) due primarily to a more appropriate multiple applied to our FY17 earnings estimates.

The company's P/E multiple reached a recent high of approximately 15X earnings, but has since settled to a multiple of 10X, which remains above our prior report. We believe this is indicative of the market's perception of CETX's prospects from recent acquisitions.

Name	Symbol	Price	Market Cap \$M	Trailing P/E	Forward P/E
Ecolab, Inc.	ECL	119.14	34,740	37.4	23.8
Donaldson Company, Inc.	DCI	36.93	4,920	26.0	23.2
Jabil Circuit	JBL	21.07	4,020	13.4	10.4
Clarcor, Inc.	CLC	63.37	3,090	21.8	22.4
Benchmark Electronics	BHE	24.05	1,180	14.6	14.9
Calgon Carbon Corporation	CCC	14.89	756	23.3	16.6
CECO Environmental Corp.	CECE	10.77	367	NA	12.1
Sparton Corp.	SPA	23.75	233	NA	NA
CUI Global	CUI	5.2	109	NA	13.0
IEC Electronics	IEC	4.91	50	10.5	7.7
Peer Average			4,947	21.0	16.0
Company					
Cemtrex, Inc.	CETX	4.39	41	10.2	6.8

Source: Taglich Brothers estimates, Yahoo! Finance

CETX currently trades at a P/E multiple of approximately 7X our FY17 EPS projection compared to a forward multiple of 16X (chart above) for its peer group. We have added five companies from the electronics manufacturing industry (previously only five environmental technology companies were included) to more accurately reflect the change in CETX's revenue mix due to recent acquisitions.

The forward multiple for the four peers with market capitalizations under \$500 million is approximately 11X earnings. CETX's valuation is likely to remain at a discount from its peers due to the high level of integration risks associated with recent acquisitions. We applied a multiple of 8X to our FY17 EPS projection of \$0.65, discounted for integration risk, to obtain a year-ahead value of \$5.00 per share.

Recent Developments

Cemtrex Looks to Tap into New Market – In September 2016, Cemtrex announced that it sees an opportunity to capitalize on the growing greenhouse gas reduction market. The company's Industrial Products & Services division provides monitoring instruments for industrial processes and environmental compliance, and equipment for controlling particulates, hazardous pollutants, and greenhouse gases used in carbon trading globally.

A large market opportunity exists for Cemtrex's VAMOX methane abatement technology. With countries like China, long been criticized for being unreceptive to changing emissions regulations, turning to cap and trade, it's probable that other countries will follow. Cemtrex is one of only two companies in the world with carbon-capture technology aligned with cap and trade programs and the Paris climate agreement to combat global warming by reducing greenhouse emissions.

At \$2 million per VAMOX system and with thousands of potential installations worldwide, this could be a multi-billion-dollar opportunity for Cemtrex.

Update on Recent Acquisition of Periscope – In September 2016, Cemtrex announced it has fully integrated its recent acquisition of Periscope. The new subsidiary is now operating as ROB Cemtrex Automotive GmbH, which will serve the EMS market along with Cemtrex’s existing German EMS subsidiary.

Cemtrex to Setup a Research Pilot Plant for Production of Graphene – In July 2016, Cemtrex announced it will set up a research pilot plant for the production of Graphene while simultaneously sequestering carbon dioxide from flue gases at its Farmingdale facility. The company expects the research pilot plant to commence within six months.

With renewed global interest in the reduction of greenhouse gases, Cemtrex plans to restart its research activities to strengthen its foothold within this sector. Initially, the company plans to evaluate certain new technologies to generate graphene nanoparticles while capturing sulfur dioxide, nitrogen oxides and carbon dioxide from flue gases. Graphene is the basic structural element of graphite, charcoal and carbon nanotubes (cylindrical carbon molecules) and is about 100 times stronger than the strongest steel. It conducts heat and electricity efficiently and is nearly transparent.

Business

Founded in 2000 and headquartered in Farmingdale, NY, Cemtrex provides manufacturing services of advanced custom engineered electronics, industrial maintenance services, monitoring instruments for industrial processes and environmental compliance, and systems for controlling emissions.

Cemtrex started as a manufacturer of emission monitoring equipment that enabled power, manufacturing, and industrial companies to comply with environmental regulations. Since that time, the company has expanded its core business into other areas such as electronics manufacturing, industrial air filtration and contracting services.

In October 2013, Cemtrex expanded into electronics manufacturing and services with the acquisition of privately held ROB Group, an electronics manufacturer located in Neulingen, Germany. The ROB Group consisted of four distinct operating companies, forming a complete electronics design, manufacturing, assembly, and cabling solutions provider that serves the electronics and cabling needs of some of the largest companies in the world in the medical, automation, industrial, and renewable energy industries. ROB Group also has a manufacturing facility in Sibiu, Romania. The ROB Group currently operates as a subsidiary of Cemtrex, Inc.



In December 2015, Cemtrex completed the acquisition of privately held Advanced Industrial Services Inc. (AIS) based in York, Pennsylvania. AIS is a broad based industrial services provider that offers one-source expertise and capabilities in plant and equipment erection, relocation, and disassembly. The company installs high precision equipment in a wide variety of industrial markets like automotive, printing & graphics, industrial automation, packaging, and chemicals. AIS also installs industrial air filtration equipment, similar to the equipment sold by Cemtrex.

This acquisition enables the company to provide contracting and installation services as part of its existing equipment sale contracts, allows the two companies to leverage each other's customer portfolio, and helps CETX expand its domestic business and diversify its revenue streams. AIS was combined into CETX’s existing environmental business which is now labeled the Industrial Products & Services group.

In June 2016, Cemtrex announced it acquired Periscope, located in Paderborn, Germany. Periscope is focused on electronic manufacturing services primarily for the major German automotive manufacturers, including Tier 1 (direct to OEM) suppliers in the industry, as well as for industries like telecommunications, industrial goods, luxury consumer products, display technology, and other industrial OEMs.

This acquisition allows Cemtrex to secure a broader base and larger market share in the Eurozone and gives Cemtrex a strong footing in the automotive electronics industry.

Segments

Cemtrex operates in two segments, electronics manufacturing and services, and industrial products and services (formerly environmental products and services).

Electronics Manufacturing and Services – Cemtrex’s electronic manufacturing products include printed circuit board assemblies and completely assembled electronic products. In connection with the production of assembled products, the company also provides services to its customers, including: automatic and manual assembly and testing of products, material sourcing and procurement, manufacturing and test engineering support, and prototype design services.

Cemtrex has the ability to produce assemblies requiring mechanical as well as electronic capabilities. Cemtrex helps companies from their prototype and design phase all the way through manufacturing and assembly.

The company’s products are incorporated into finished products sold in various industries, particularly wearable devices, automotive, telecommunications, industrial products, appliances, home automation, industrial automation and medical devices. Cemtrex also manufactures custom designed cables, connectors, and wire harnesses for various industrial, medical and automotive applications.

Industrial Products and Services - Cemtrex provides air filtration and environmental control equipment to industries such as: chemical, cement, steel, food, construction, mining, & petrochemical. Major customers from these industries can be seen in the chart at right. CETX’s equipment is used to remove dust, corrosive fumes, mists, hydrocarbons, volatile organic compounds, submicron particles and particulate from industrial exhausts and boilers. The company’s environmental equipment is also used to clean noxious and acid gases from industrial exhaust stacks prior to discharging to the atmosphere, and to control emissions of coal, dust, phosphates, carbon black, etc. from construction facilities, mining operations and dryer exhausts.



Cemtrex’s environmental products also include ancillary equipment such as heaters, pumps, fans, ducting, conveying systems, mixers, and spare parts. Cemtrex is responsible for the delivery, installation, erection, and start-up of these systems.

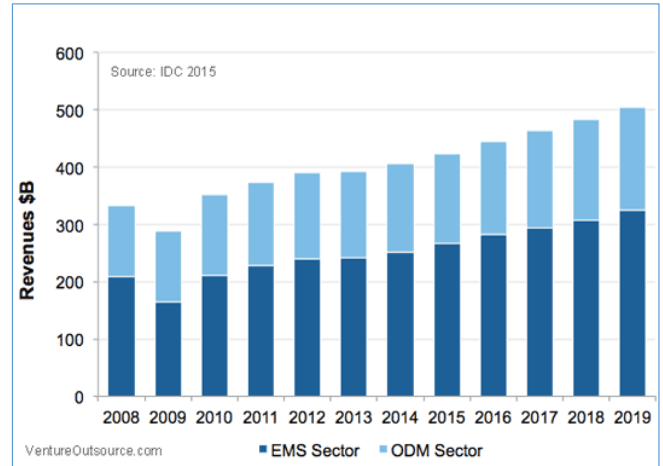
Cemtrex also manufactures and sells advanced instruments for emissions monitoring, process analysis, and controls for industrial applications and compliance with environmental regulations. Emission monitoring systems are installed at the exhaust stacks of industrial facilities and are used to measure the outlet flue gas concentrations of a range of regulated pollutants. Through the use of the company's equipment and instrumentation, clients can monitor the exhausts to the atmosphere from their facilities and comply with Environmental Protection Agency

and state and local emission regulations on dust, particulate, fumes, acid gases and other regulated pollutants into the atmosphere.

Centrex markets a range of crude oil and natural gas analyzers which provide real time measurement of various properties specific to the refining processes of oil and gas. Some of the properties include RON (a fuel’s octane number), salt and water content, pH, viscosity, and other critical parameters that can be used to optimize the blending and refining processes.

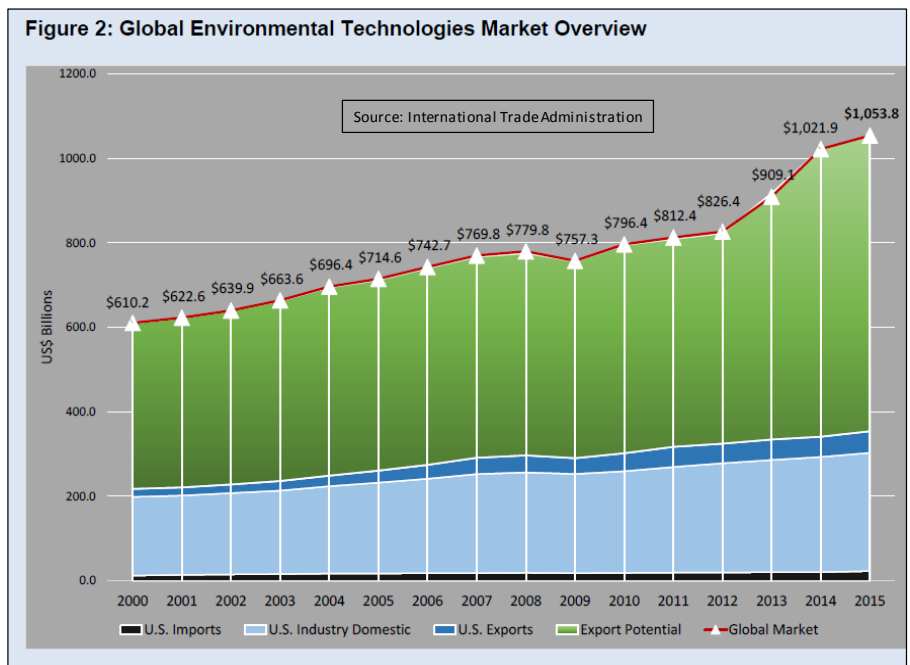
Markets

Electronics Manufacturing Services – The term electronics manufacturing services refers to companies that test, manufacture, distribute, and provide return/repair services of electronic components and assemblies for original equipment manufacturers. According to the IT research firm IDC, the electronics manufacturing services market was estimated at \$423 billion in 2015 and is projected to grow to \$505 billion in 2019 for a compound annual growth rate of approximately 5% (see chart at right). Driving this growth will be rising demand from the consumer electronics, servers and storage, networking equipment, automotive electronics, and medical electronics industries.



Industrial Products and Services – This segment falls under the environmental technologies (ET) industry as defined by the International Trade Administration (ITA) as all goods and services that generate revenue associated with environmental protection, assessment, compliance with environmental regulations, pollution control and prevention, and design and operation of environmental infrastructure. Key subsectors for products and services of the ET industry include air, water, and soil pollution control, solid and toxic waste management, pollution prevention, and environmental monitoring.

The ET industry evolved in response to concerns about the risks and costs of pollution and the enactment of pollution control legislation and regulations in the US and around the world. In June 2016, the International Trade Administration cited some key industry facts concerning the global ET market including a total market value of \$1.05 trillion with the US being the world’s largest producer and consumer of environmental technologies. The US ET industry generates approximately \$320.4 billion in annual revenues and employs approximately 1.6 million people. The ET industry has grown from \$610.2 billion to \$1.05 trillion in the fifteen years to 2015 (latest figures available) for a compound annual growth rate of approximately 3.7% (see chart above right).



Growth for the emission control and environmental monitoring markets that the company sells to is projected at 6.1% to 7.5%. The latest projections from Transparency Market Research (November 2015) showed the global emission control market was valued at \$11.7 billion in 2014 and is projected to reach \$22.1 billion by 2023, a CAGR of 7.3%. The latest projections from MarketsandMarkets (June 2015) forecasted the global environmental monitoring market to grow at a CAGR of 7.5% from 2015 to 2020 reaching a value of \$20.5 billion. Some of the factors driving this growth include a growing population and the development of policies and initiatives aimed at reducing air, soil, and water pollution.

Competition

Cemtrex faces substantial competition in each of its principal markets. Several companies market products that compete directly with the company's products while other companies offer products that potential customers may consider to be acceptable alternatives to Cemtrex's products and services. The company faces direct competition from companies that are larger and have greater financial resources than Cemtrex. Some of these larger competitors include Ecolab, Clarcor, Donaldson, Calgon Carbon, and CECO Environmental.

Ecolab provides products and services to help companies in various industries keep their environment clean. Clarcor is a manufacturer of mobile, industrial and environmental filtration products. Donaldson is a manufacturer of filtration systems and related replacement parts. Calgon Carbon is a manufacturer of products for the purification of drinking water, wastewater, pollution abatement, and industrial manufacturing processes. CECO Environmental is a manufacturer of emission control products used in the energy, environmental and fluid handling/filtration industries.

Cemtrex competes on the basis of price, engineering and technological expertise, know-how and the quality of its products, systems and services. Virtually all of the company's contracts are obtained through competitive bidding. Although price is an important factor and may in some cases be the governing factor, it is not always determinative, and contracts are often awarded on the basis of the efficiency or reliability of products and the engineering and technical expertise of the bidder.

3Q and Nine-month 2016 Financial Results

3Q16 – Net income increased to \$1.4 million or \$0.16 per share on a 69% increase in revenue to \$24.7 million. Net income in 3Q15 was \$943,000 or \$0.14 per share. We projected revenue of \$21.5 million and net income of \$1.3 million or \$0.15 per share.

The increase in revenue was due to a \$6.9 million increase in electronics manufacturing services sales and a \$3.1 million increase in electronics manufacturing services sales. The increase in electronics manufacturing services sales was primarily due to the acquisition of Periscope in June 2016 and the execution of orders that were delayed during the prior quarter. The orders were temporarily delayed due to customers' internal production issues. The increase in industrial products and services sales was primarily due to the acquisition of AIS in December 2015.

Gross profit increased to \$8.2 million from \$4.3 million, with margins increasing to 33% from 29% due to a favorable product mix.

Operating expenses increased to \$6.5 million from \$3.6 million due primarily to the acquisition of AIS and Periscope. Other income/(expense) decreased to an expense of (\$143,000) versus income of \$247,000 due primarily to interest on the acquisition loans for AIS. The company pays minimal taxes which are based on the projected income tax from the company's US and international subsidiaries.

Nine-months 2016 – Net income increased to \$3 million or \$0.36 per share on a 33% increase in revenue to \$56.9 million. Net income was \$2.4 million or \$0.35 per share in the comparable period in 2015.

The increase in revenue was due to a \$9.4 million increase in industrial products and services sales and a \$4.7 million increase in electronics manufacturing services sales. The increase in industrial products and services sales was primarily due to the acquisition of AIS in December 2015. The increase in electronics manufacturing services was primarily due to the acquisition of Periscope in June 2016.

Gross profit increased to \$17.9 million from \$12.5 million, with margins increasing to 31.4% from 29.2% due to a favorable product mix (higher industrial product sales).

Operating expenses increased to \$14.8 million from \$10.6 million due primarily to the acquisition of AIS and Periscope. Other income/(expense) decreased to an expense of \$39,000 versus income of \$426,000 due primarily to interest on the acquisition loans for AIS. The company pays minimal taxes which are based on the projected income tax from the company's US and international subsidiaries.

Liquidity - As of June 30, 2016, the company had \$3.3 million cash of which \$884,000 was restricted, a current ratio of 1.4X versus 3.3X for the pollution controls industry and 2.2X for the electronic components industry, \$16.3 million of debt (of which \$5.5 million is categorized as current), and approximately 25% of assets are covered by equity. By our forecasts, the company should have sufficient capital to meet its operational needs for the next twelve months.

Cash provided by operations in the first nine months of FY16 was approximately \$4.9 million consisting of cash earnings of \$6.3 million and a \$1.4 million increase in working capital. The change in working capital was primarily due to an increase in accounts receivable. Cash used in investing consisted of \$16.3 million for the acquisitions of AIS and Periscope and \$366,000 of capital expenditures. Cash provided by financing of \$12.7 million consisted primarily of increased debt. Cash increased by \$890,000 to \$2.4 million at June 30, 2016.

Cemtrex's current liabilities include \$2 million of convertible notes that mature in varying amounts from December 2016 to June 2017 with interest rates varying from 8% to 10% and a conversion price of 75% to 80% of market. Cemtrex also has \$2.7 million outstanding on its revolving line of credit, a \$718,000 note payable with no interest that matures May 2017, and the current portion of long-term liabilities was \$2.1 million as of June 30, 2016.

Cemtrex's long-term liabilities include \$7.1 million of bank loans from Sparkasse Bank of Germany and Fulton Bank with interest rates varying from LIBOR plus 2% to 4.95%, and maturities varying from May 2018 to December 2022. The company also has a \$1.5 million note payable to AIS at an interest rate of 6% that matures December 2018 and \$3.9 million remaining mortgage debt that carries an interest rate of 3% payable over 17 years.

In July 2016, Cemtrex issued a twelve month convertible note in the amount of approximately \$1.1 million at an interest rate of 10% with a conversion price of \$5.00 per share after six months from issuance.

	Income Statement	
	Nine Months Ended	
	6/16A	6/15A
Revenues	56,937	42,840
Cost of revenues	39,073	30,320
Gross profit	17,864	12,520
General and administrative	14,805	10,640
Operating income	3,059	1,880
Other income (expense)	559	893
Interest expense	(598)	(467)
Income before taxes	3,020	2,306
Income tax (benefit)	67	(115)
Net income / (loss)	2,953	2,421
EPS	0.36	0.35
Shares Outstanding	8,185	6,925
<u>Margin Analysis</u>		
Gross margin	31.4%	29.2%
SG&A	26.0%	24.8%
Operating margin	5.4%	4.4%
Pretax margin	5.3%	5.4%
Tax rate	2.2%	(5.0)%
<u>Year / Year Growth</u>		
Total Revenues	32.9%	
Net Income	22.0%	
EPS	3.2%	
Source: Company filings		

In August 2016, Cemtrex filed a registration statement for a rights offering. Under the proposed offering, Cemtrex will distribute to existing shareholders rights to purchase units consisting of one share of Cemtrex non-convertible preferred stock and one five year warrant to purchase two shares of Cemtrex common stock at an exercise price of 110% of the five-day volume weighted average price per share of Cemtrex common stock prior to and including the record date of the offering. The preferred shares will have a 10% annual dividend payable semi-annually.

Holders who exercise their subscription rights to the rights offering will be entitled to purchase up to 1.5 million units. Holders will receive one subscription right for every five shares of common stock owned. If the rights offering is fully subscribed, gross proceeds of \$15 million are expected.

Economic Outlook

In July 2016, the International Monetary Fund (IMF) lowered its global economic growth forecast to 3.1% in 2016 and 3.4% in 2017, down from an earlier (April 2016) growth forecast of 3.2% for 2016 and 3.5% for 2017. The reduced growth estimate primarily reflects increased political uncertainty taking a toll on confidence and investment in the aftermath of the June 23, 2016 vote in the United Kingdom to leave the European Union.

The IMF lowered its economic growth estimate for the US to 2.2% in 2016, down from an earlier (April 2016) growth forecast of 2.4%, but kept it unchanged at 2.5% in 2017. The IMF said that 1Q16 growth was weaker than expected, triggering the downward revision to the 2016 forecast, but indicators of economic activity (such as labor and financial market indicators) point to a pick-up in 2Q16 and for the remainder of the year. The IMF projects the impact from the UK leaving the European Union to be muted for the US, as lower long-term interest rates and a more gradual path of monetary policy normalization are expected to broadly offset larger corporate spreads (difference between corporate and treasury bond yields), a stronger US dollar, and some decline in confidence.

The second estimate of US GDP growth (released on August 26, 2016) showed the US economy grew at an annual rate of 1.1% in 2Q16, up from 0.8% growth in 1Q16. The 2Q16 US GDP growth estimate primarily reflects a rise in consumer spending. Partly offsetting this contribution to GDP growth was a decline in inventory investment, housing investment, government spending, and business investment.

In Europe, the IMF raised its economic growth forecast to 1.6% in 2016 (1.5% previously), but lowered it to 1.4% in 2017 (1.6% previously). The IMF said the upward revision to its 2016 forecast was due to higher than expected growth in the first half of the year. The IMF's downward revision to its 2017 forecast was due to the increased uncertainty that the United Kingdom referendum might have on consumer and business confidence.

With a significant portion of Cemtrex's business conducted internationally, the low and/or slowing economic growth projections domestically and abroad could constrain growth.

Projections

Cemtrex's sales of industrial products and services have averaged 37% annual growth over the past five years while the overall environmental technologies industry has averaged annual growth of approximately 4%. We believe CETX's higher growth as compared to the industry is due arguably to the company's ability to differentiate itself with custom designed products and its reputation as a high quality supplier. We believe these competitive advantages will enable CETX to continue to grow at a rate faster than the overall industry (projections for approximately 7% annual growth into 2020) and project CETX will grow this segment's sales by 10% annually going forward.

Cemtrex's sales from its electronics manufacturing services segment (only two full years of revenue from this segment) have been under pressure due to the drop in the currency exchange rate between the US dollar and the Euro. Excluding currency exchange rates, we will be growing this segment's sales in line with industry growth rates of approximately 5% going forward.

The December 2015 acquisition of AIS with \$23 million in annual revenue over the past two years and higher margins, should provide a significant increase to CETX's top and bottom lines over our forecast horizon. Due to this acquisition occurring in the last month of 1Q16, we do not expect to realize the full effect from this acquisition until FY17.

The June 2016 acquisition of Periscope with over \$30 million in annual revenue should also contribute to increasing CETX's top and bottom lines over our forecast horizon. Due to this acquisition occurring in the last month of 3Q16, we do not expect to realize the full effect from this acquisition until FY17.

FY16 – We project a 48% increase in revenue to \$84.4 million and net income of \$4.3 million or \$0.51 per share. We previously projected revenue of \$81.2 million and net income of \$4.9 million or \$0.59 per share. The change in our estimates primarily reflects recent results, higher SG&A expenses than previously expected as a result of the June 2016 acquisition of Periscope, and earnings dilution relating to convertible debt.

We project gross margins remaining at the recent (3Q16) rate in 4Q16 for an annual gross margin of 31.9%. SG&A expenses are project to increase to \$22.4 million (with margins of 26.5%) from \$13.8 million (with margins of 24.3%) in FY15 due primarily to the acquisitions of AIS and Periscope. Depreciation expense is projected to increase to \$1.9 million from \$772,000 due primarily to the 2016 acquisitions of AIS and Periscope. We project interest expense to increase to \$895,000 from \$496,000 with the increased debt levels associated with financing the AIS and Periscope acquisitions.

We project \$5.3 million cash from operations from cash earnings of \$8.5 million and a \$3.2 million increase in working capital. The change in working capital will come primarily from increased receivables. Cash from operations will not cover our projected \$16.3 million cash for acquisitions and \$500,000 of capital expenditures, necessitating \$13.1 million provided by financing activities primarily from increased debt. We project a \$1.6 million increase in cash to \$3.1 million at September 30, 2016.

FY17 – We project a 39% increase in revenue to \$117 million and net income of \$6.2 million or \$0.65 per share. Our revenue projection remains unchanged but we lowered our net income projection from \$10.1 million or \$1.17 per share previously to primarily reflect higher SG&A expenses from the acquisition of Periscope, and earnings dilution relating to convertible debt.

We project gross margins of 32%, in line with FY16. SG&A expenses are project to increase to \$30.9 million (with margins of 26.4%) from \$22.4 million (with margins of 26.5%) in FY16 due primarily to a full year inclusion of AIS and Periscope. We project interest expense to increase to \$1.1 million from \$895,000 due to a higher average debt level.

We project \$3.1 million cash from operations from cash earnings of \$8.4 million and a \$5.3 million increase in working capital. The change in working capital will come primarily from increased receivables and inventory. Cash from operations should not cover our projected \$1 million of capital expenditures and a \$3.6 million pay down of debt, decreasing cash by \$1.5 million to \$1.6 million at September 30, 2017.

Risks

In our view, these are the principal risks underlying the stock.

Dependence upon market acceptance of the company's technology - Failure to increase market acceptance of the company's environmental control products or electronics manufacturing services could adversely impact the company's revenues.

Acquisition/Integration risks – The company's current strategy involves growth through acquisitions. Risks associated with this type of strategy include being able to identify suitable acquisition candidates, successfully integrating and managing an acquired business, obtaining acceptable financing, and consummating future acquisitions.

Competition - Several companies market products that compete directly with Cemtrex. Other companies offer products that potential customers may consider to be acceptable alternatives to Cemtrex's. The company faces direct competition from companies with far greater financial, technological, and manufacturing resources.

International risks - A significant portion of Cemtrex's business is conducted internationally. Consequently, the company is subject to a variety of risks specific to international operations. Some of these risks include compliance with the anti-corruption laws of other jurisdictions in which the company operates; potential restrictions on transfers of funds; foreign currency fluctuations; and import and export duties.

Currency translation risks - Because Cemtrex conducts a significant portion of its business internationally, its financial results are subject to currency translation risks. A company that has operations overseas needs to translate the foreign currency values of its assets and liabilities into its home currency and consolidate them with its home currency assets and liabilities. The translation process could result in unfavorable equivalent home currency values.

Significant insider ownership - Approximately 65% of CETX's voting equity is beneficially held by Aron Govil, the company's former chairman, and Saagar Govil, the company's CEO. This degree of control could result in decisions that are not in the best interest of general shareholders.

Liquidity risk - Shares of Cemtrex have risks common to those of the microcap segment of the market. Often these risks cause microcap stocks to trade at discounts to their peers. The most common of these risks is liquidity risk, which is typically caused by small trading floats and very low trading volume and can lead to large spreads and high volatility in stock price. There are 4.2 million shares in the float and the average daily volume is approximately 394,000 shares.

Miscellaneous risk - The company's financial results and equity values are subject to other risks and uncertainties including competition, operations, financial markets, regulatory risk, and/or other events. These risks may cause actual results to differ from expected results.

Cemtrex, Inc.

Consolidated Balance Sheets
(in thousands \$)

	2013A	2014A	2015A	6/16A	2016E	2017E
Cash and equivalents	67	146	1,487	2,376	3,094	1,621
Restricted cash	-	-	-	884	884	884
Short-term investments	-	560	-	-	-	-
Receivables	1,848	4,039	4,771	11,237	11,024	14,625
Inventory	159	6,270	6,369	14,532	14,375	16,575
Prepaid expenses and other	432	531	894	4,151	4,151	4,151
Total current assets	2,506	11,546	13,521	33,180	33,527	37,856
Property and equipment	10	7,399	8,142	18,395	19,082	18,230
Goodwill	-	845	845	845	854	854
Due from related parties	354	-	-	-	-	-
Notes receivable	-	-	-	-	-	-
Other assets	4	52	36	66	66	66
Total assets	2,874	19,842	22,544	52,486	53,529	57,006
Accounts payable	571	2,722	4,386	8,669	7,986	8,398
Accrued expenses	64	440	309	5,390	5,066	5,265
Accrued income taxes	-	62	74	172	172	172
Revolving line of credit	-	2,355	2,130	2,724	2,724	2,724
Deferred revenue	-	-	-	1,445	1,445	1,445
Convertible notes	-	-	1,274	2,031	3,086	2,031
Notes payable	-	-	-	718	653	393
Current portion of long-term liabilities	-	690	654	2,104	2,104	2,104
Total current liabilities	635	6,269	8,827	23,253	23,236	22,532
Accrued expenses	-	-	-	1,340	1,340	1,340
Long-term debt	-	3,153	2,384	7,095	6,535	4,295
Mortgage payable	-	4,907	4,089	3,912	3,912	3,912
Notes payable	-	-	-	446	446	446
Notes payable-related party	1,108	1,870	119	3,319	3,319	3,319
Total liabilities	1,743	16,199	15,419	39,365	38,788	35,844
Total stockholders' equity*	1,131	3,643	7,125	13,121	14,741	21,162
Total liabilities & stockholders' equity	2,874	19,842	22,544	52,486	53,529	57,006

*FY16 includes \$2560 additional paid-in-capital from stock issued to satisfy conv. notes payable

*FY16 includes \$376 other comprehensive loss

Source: Company filings and Taglich Brothers' estimates

Centrex, Inc.

Income Statements for the Fiscal Years Ended
(in thousands \$)

	<u>2013A</u>	<u>2014A</u>	<u>2015A</u>	<u>2016E</u>	<u>2017E</u>
Revenues	13,674	47,653	56,887	84,438	117,000
Cost of revenues	<u>12,529</u>	<u>32,058</u>	<u>40,565</u>	<u>57,498</u>	<u>79,560</u>
Gross profit	1,145	15,595	16,322	26,940	37,440
General and administrative	<u>798</u>	<u>12,582</u>	<u>13,821</u>	<u>22,406</u>	<u>30,900</u>
Operating income	347	3,013	2,501	4,534	6,540
Other income (expense)	-	154	834	760	800
Interest expense	<u>(46)</u>	<u>(437)</u>	<u>(496)</u>	<u>(895)</u>	<u>(1,120)</u>
Income before taxes	301	2,730	2,839	4,399	6,220
Income tax (benefit)	<u>13</u>	<u>61</u>	<u>1</u>	<u>67</u>	<u>-</u>
Net income / (loss)	<u>288</u>	<u>2,669</u>	<u>2,838</u>	<u>4,332</u>	<u>6,220</u>
EPS	<u>0.04</u>	<u>0.39</u>	<u>0.40</u>	<u>0.51</u>	<u>0.65</u>
Shares Outstanding	6,767	6,767	7,059	8,414	9,550
<u>Margin Analysis</u>					
Gross margin	91.6%	67.3%	28.7%	31.9%	32.0%
SG&A	5.8%	26.4%	24.3%	26.5%	26.4%
Operating margin	2.5%	6.3%	4.4%	5.4%	5.6%
Pretax margin	2.2%	5.7%	5.0%	5.2%	5.3%
Tax rate	4.3%	2.2%	0.0%	1.5%	0.0%
<u>Year / Year Growth</u>					
Total Revenues	26.7%	248.5%	19.4%	48.4%	38.6%
Net Income		NMF	6.3%	52.6%	43.6%
EPS		NMF	1.9%	28.0%	26.5%

Source: Company filings and Taglich Brothers' estimates

Centrex, Inc.

Quarterly Income Statements 2015A - 2017E
(in thousands \$)

	<u>12/14A</u>	<u>3/15A</u>	<u>6/15A</u>	<u>9/15A</u>	<u>2015A</u>	<u>12/15A</u>	<u>3/16A</u>	<u>6/16A</u>	<u>9/16E</u>	<u>2016E</u>	<u>12/16E</u>	<u>3/17E</u>	<u>6/17E</u>	<u>9/17E</u>	<u>2017E</u>
Revenues	13,843	14,331	14,666	14,047	56,887	13,315	18,908	24,715	27,500	84,438	28,700	29,000	29,200	30,100	117,000
Cost of revenues	<u>9,820</u>	<u>10,086</u>	<u>10,414</u>	<u>10,245</u>	<u>40,565</u>	<u>9,442</u>	<u>13,075</u>	<u>16,556</u>	<u>18,425</u>	<u>57,498</u>	<u>19,516</u>	<u>19,720</u>	<u>19,856</u>	<u>20,468</u>	<u>79,560</u>
Gross profit	4,023	4,245	4,252	3,802	16,322	3,873	5,833	8,159	9,075	26,940	9,184	9,280	9,344	9,632	37,440
General and administrative	<u>3,622</u>	<u>3,447</u>	<u>3,571</u>	<u>3,181</u>	<u>13,821</u>	<u>3,406</u>	<u>4,938</u>	<u>6,462</u>	<u>7,600</u>	<u>22,406</u>	<u>7,650</u>	<u>7,700</u>	<u>7,750</u>	<u>7,800</u>	<u>30,900</u>
Operating income	401	798	681	621	2,501	467	895	1,697	1,475	4,534	1,534	1,580	1,594	1,832	6,540
Other income (expense)	58	452	384	(60)	834	351	114	95	200	760	200	200	200	200	800
Interest expense	<u>(141)</u>	<u>(190)</u>	<u>(137)</u>	<u>(28)</u>	<u>(496)</u>	<u>(176)</u>	<u>(185)</u>	<u>(238)</u>	<u>(296)</u>	<u>(895)</u>	<u>(296)</u>	<u>(287)</u>	<u>(277)</u>	<u>(259)</u>	<u>(1,120)</u>
Income before taxes	318	1,060	928	533	2,839	642	824	1,554	1,379	4,399	1,438	1,493	1,517	1,773	6,220
Income tax (benefit)	<u>(79)</u>	<u>(21)</u>	<u>(15)</u>	<u>116</u>	<u>1</u>	<u>(50)</u>	<u>(6)</u>	<u>123</u>	<u>-</u>	<u>67</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Net income / (loss)	<u>397</u>	<u>1,081</u>	<u>943</u>	<u>417</u>	<u>2,838</u>	<u>692</u>	<u>830</u>	<u>1,431</u>	<u>1,379</u>	<u>4,332</u>	<u>1,438</u>	<u>1,493</u>	<u>1,517</u>	<u>1,773</u>	<u>6,220</u>
EPS	<u>0.06</u>	<u>0.16</u>	<u>0.14</u>	<u>0.06</u>	<u>0.40</u>	<u>0.09</u>	<u>0.10</u>	<u>0.16</u>	<u>0.15</u>	<u>0.51</u>	<u>0.15</u>	<u>0.16</u>	<u>0.16</u>	<u>0.18</u>	<u>0.65</u>
Shares Outstanding	6,784	6,789	6,883	7,059	7,059	7,481	8,202	8,873	9,100	8,414	9,400	9,500	9,600	9,700	9,550
<u>Margin Analysis</u>															
Gross margin	29.1%	29.6%	29.0%	27.1%	28.7%	29.1%	30.8%	33.0%	33.0%	31.9%	32.0%	32.0%	32.0%	32.0%	32.0%
SG&A	26.2%	24.1%	24.3%	22.6%	24.3%	25.6%	26.1%	26.1%	27.6%	26.5%	26.7%	26.6%	26.5%	25.9%	26.4%
Operating margin	2.9%	5.6%	4.6%	4.4%	4.4%	3.5%	4.7%	6.9%	5.4%	5.4%	5.3%	5.4%	5.5%	6.1%	5.6%
Pretax margin	2.3%	7.4%	6.3%	3.8%	5.0%	4.8%	4.4%	6.3%	5.0%	5.2%	5.0%	5.1%	5.2%	5.9%	5.3%
Tax rate	(24.8)%	(2.0)%	(1.6)%	21.8%	0.0%	(7.8)%	(0.7)%	7.9%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%
<u>Year / Year Growth</u>															
Total Revenues					19.4%	(3.8)%	31.9%	68.5%	95.8%	48.4%	115.5%	53.4%	18.1%	9.5%	38.6%
Net Income					6.3%	74.3%	(23.2)%	51.7%	230.6%	52.6%	107.8%	79.9%	6.0%	28.6%	43.6%
EPS					1.9%	58.1%	(36.4)%	17.7%	156.4%	28.0%	65.4%	55.3%	(2.0)%	20.6%	26.5%

Source: Company filings and Taglich Brothers' estimates

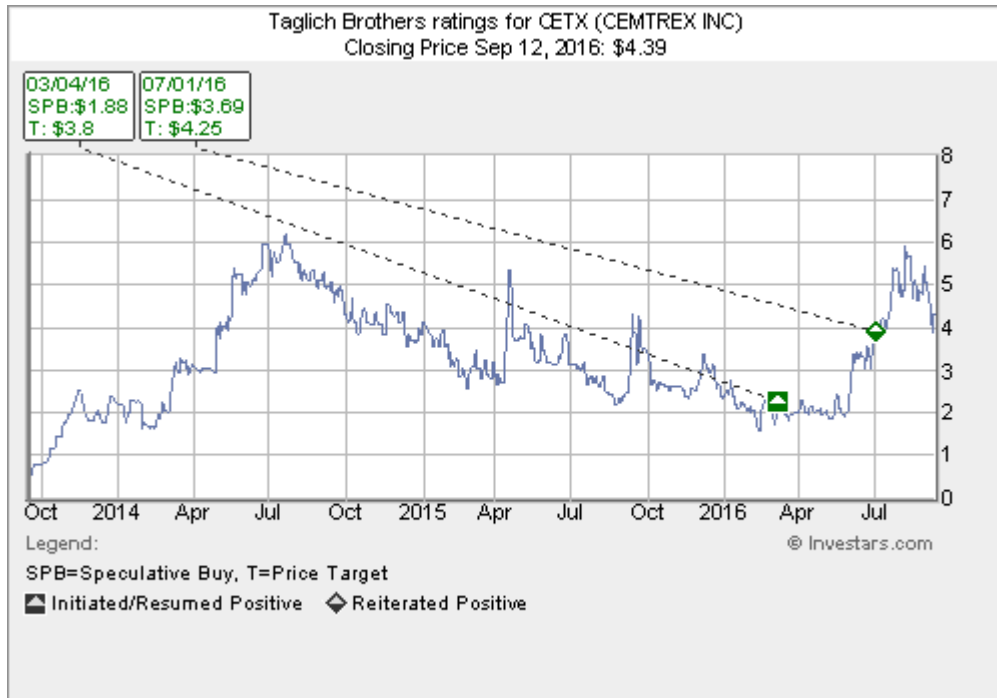
Centrex, Inc.

Statement of Cash Flows for the Periods Ended
(in thousands \$)

	2013A	2014A	2015A	9mos16A	2016E	2017E
Net income (loss)	288	2,669	2,838	2,953	4,332	6,220
Depreciation & amortization	11	495	772	1,125	1,945	1,852
Deferred revenue	-	-	-	1,185	1,185	-
Stock-based compensation	-	-	57	51	100	200
Shares issued for acquisition	-	-	-	1,000	1,000	-
Discounts on convertible debt	-	-	-	(139)	(139)	-
Interest expense on convertible debt	-	-	-	117	117	117
Cash earnings	299	3,164	3,667	6,292	8,540	8,389
<i>Changes in assets and liabilities</i>						
Restricted cash	-	-	-	(276)	(276)	-
Receivables	(348)	(3,397)	(733)	(3,254)	(3,041)	(3,601)
Due from related party	(851)	1,560	-	-	-	-
Inventory	37	(6,111)	(99)	305	463	(2,201)
Prepaid expenses and other	(36)	(99)	(363)	735	735	-
Other	-	(48)	17	134	134	-
Accounts payable	251	2,150	1,665	1,908	1,207	412
Revolving line of credit	-	-	-	(1,603)	(1,602)	-
Accrued expenses	25	377	(131)	559	(937)	82
Income taxes payable	-	62	12	91	91	-
(Increase) decrease in working capital	(922)	(5,506)	368	(1,401)	(3,227)	(5,307)
Net cash provided by (used in) operations	(623)	(2,342)	4,035	4,891	5,313	3,082
Purchase of property and equipment	-	(2,699)	(1,516)	(366)	(500)	(1,000)
Purchase of short-term investments	-	(560)	-	-	-	-
Redemption of short-term investments	-	-	560	-	-	-
Investment in subsidiary	-	(6,030)	-	(16,307)	(16,307)	-
Net cash used in investing	-	(9,289)	(956)	(16,673)	(16,807)	(1,000)
Proceeds from notes payable	-	-	-	2,218	2,218	-
Payments on notes payable	-	-	-	(194)	(259)	(260)
Proceeds from affiliated loan	631	605	-	3,200	3,200	-
Payments on affiliated loan	(274)	-	(1,751)	-	-	-
Proceeds from bank loans	-	11,105	-	6,050	6,050	-
Payments on bank loans	-	-	(2,026)	(1,680)	(2,240)	(2,240)
Payments on convertible notes	-	-	-	-	-	(1,055)
Proceeds from convertible notes	-	-	2,038	3,077	4,132	-
Net cash provided by (used in) financing	357	11,710	(1,739)	12,671	13,101	(3,555)
Net change in cash	(266)	79	1,340	889	1,607	(1,473)
Cash - beginning of period	333	67	146	1,487	1,487	3,094
Cash - end of period	67	146	1,487	2,376	3,094	1,621

Source: Company filings and Taglich Brothers' estimates

Price Chart



Taglich Brothers' Current Ratings Distribution



34.29 % Buy 60 % Hold 4.29 % Not Rated 1.43 % Sell

Investment Banking Services for Companies Covered in the Past 12 Months		
Rating	#	%
Buy	2	7
Hold		
Sell		
Not Rated		

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All research issued by Taglich Brothers, Inc. is based on public information. The company paid a monetary fee of \$4,500 (USD) in December 2015 for the creation and dissemination of research reports for the first three months. After the first three months from initial publication, the company pays a monthly monetary fee of \$1,500 (USD) to Taglich Brothers, Inc., for a minimum of six months for the creation and dissemination of research reports.

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Analyst Certification

I, John Nobile, the research analyst of this report, hereby certify that the views expressed in this report accurately reflect my personal views about the subject securities and issuers; and that no part of my compensation was, is, or will be, directly, or indirectly, related to the specific recommendations or views contained in this report.

Public companies mentioned in this report:

Calgon Carbon Corporation (NYSE: CCC)
CECO Environmental Corp. (NASDAQ: CECE)
Clarcor, Inc. (NYSE: CLC)
Donaldson Company, Inc. (NYSE: DCI)
Ecolab, Inc. (NYSE: ECL)

Meaning of Ratings

Buy – The growth prospects, degree of investment risk, and valuation make the stock attractive relative to the general market or comparable stocks.

Speculative Buy – Long term prospects of the company are promising but investment risk is significantly higher than it is in our BUY-rated stocks. Risk-reward considerations justify purchase mainly by high risk-tolerant accounts. In the short run, the stock may be subject to high volatility and could continue to trade at a discount to its market.

Neutral – Based on our outlook the stock is adequately valued. If investment risks are within acceptable parameters, this equity could remain a holding if already owned.

Sell – Based on our outlook the stock is significantly overvalued. A weak company or sector outlook and a high degree of investment risk make it likely that the stock will underperform relative to the general market.

Dropping Coverage – Research coverage discontinued due to the acquisition of the company, termination of research services, non-payment for such services, diminished investor interest, or departure of the analyst.

Some notable Risks within the Microcap Market

Stocks in the Microcap segment of the market have many risks that are not as prevalent in Large-cap, Blue Chips or even Small-cap stocks. Often it is these risks that cause Microcap stocks to trade at discounts to their peers. The most common of these risks is liquidity risk, which is typically caused by small trading floats and very low trading volume which can lead to large spreads and high volatility in stock price. In addition, Microcaps tend to have significant company specific risks that contribute to lower valuations. Investors need to be aware of the higher probability of financial default and higher degree of financial distress inherent in the microcap segment of the market.

From time to time our analysts may choose to withhold or suspend a rating on a company. We continue to publish informational reports on such companies; however, they have no ratings or price targets. In general, we will not rate any company that has too much business or financial uncertainty for our analysts to form an investment conclusion, or that is currently in the process of being acquired.