

May 2015

To The Friends and Clients of SOLIC Capital Advisors ("SCA"):

We are pleased to share with you SCA's SOLICConnect Industrial Growth report, which contains news, statistics and key trends for industrial sectors that we actively cover for corporate clients, institutional capital sources, legal and accounting professionals, and other interested groups. These sectors are: (i) Analytical Instrumentation and Testing Equipment, (ii) Electronics and Components, (iii) Precision Machine Products, Tooling and Stampings, (iv) Metals, (v) Resource Recovery and Waste Management, (vi) Chemicals, and (vii) Plastics and Packaging companies.

Through Q1 2015, the industrial sector continues to experience weak performance across several indices, including (i) the PMI Manufacturing Index, which slipped to a new 16-month low; (ii) Industrial Production fell for the fifth straight month; (iii) Capacity Utilization, which is a measure of factory production, dropped to its lowest level in nearly 15 months; and (iv) Producer Price Index was -1.3%, representing the fourth consecutive month with a negative growth rate. In peeling back some of these index readings, key concerns are: slow growth in new factory orders, particularly in the energy sector, where corporate spending has been muted; energy-related demand fell 2.9% in April and is down 24% year-over-year due to increased oil prices; and production of both consumer and business goods fell in the month due to broad-based softening in demand. Declines in both corporate and consumer output do not bode well for near-term sector recovery, so one must take a longer term perspective.

For Q1 2015, the equity capital markets in the sector reported slightly positive results as five of the seven sectors of our Industrial Growth Universe outpaced the S&P 500, which increased +0.5% for the quarter. Three sectors modestly led the pace: Resource Recovery & Waste Management (+8.5%), Analytical Instrumentation (+7.4%) and Plastics & Packaging (+6.8%), which are reflective of general broad-based improvement in industrial demand drivers relative to the overall market. The Metals sector lagged all other components of our Universe reporting a -11.0% decline for the quarter due to continued softening demand, particularly for pricing of petroleum-based commodities. Despite the robust credit market environment, M&A activity for the quarter fell below Q4 2014 volumes as 178 transactions were announced this quarter versus 185 deals, and deal value dropped 23% to \$3.5 billion from \$4.6 billion last quarter. Key transactions for the quarter involved: Tronox US's purchase of FMC Alkali Chemicals business from FMC Corp. for \$1.6 billion in the chemicals subsector, Charterhouse Capital Partners' leveraged buyout of Mirion Technologies from American Capital for \$750 million in the electronic components subsector, and in the steel subsector, EVRAZ's minority interest investment transaction in United Spiral Pipe, representing an enterprise value of \$430 million.

In light of these concerning trends in the sector, valuation metrics will likely underperform relative to the market, and select areas that are insulated from commodity-based input costs should see value appreciation, such as analytical components and value-added industrial packaging.

We welcome your comments and hope you find our SOLICConnect report informative.



Matt Caine
Managing Director
mcaine@soliccapiatal.com



Edward R. Casas
Senior Managing Director
ec Casas@soliccapiatal.com

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About SOLIC

SOLIC Capital Advisors, LLC ("SCA") is a leading specialty investment bank providing merger & acquisition, restructuring, capital placement and valuation advisory services to companies, lenders, institutional investors, the legal community and other creditor constituencies. SCA is a subsidiary of SOLIC Holdings, LLC which includes: SOLIC Capital Advisors (financial advisory), SOLIC Capital Partners (principal investing), SOLIC Capital, LLC (FINRA registered Broker/Dealer), and SOLIC Capital Management (asset management services).

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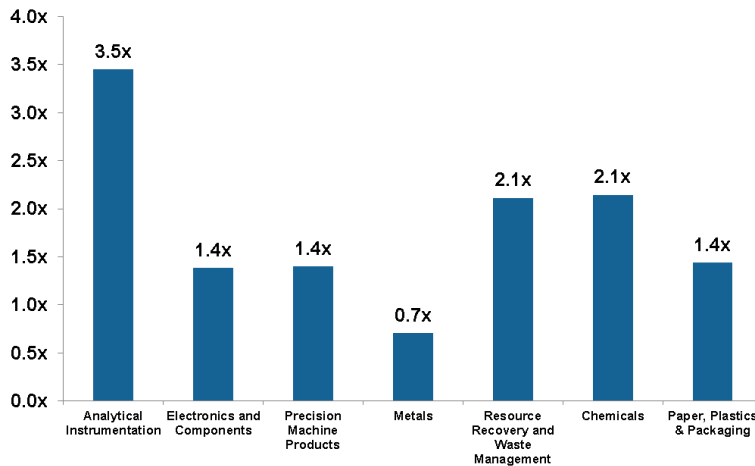
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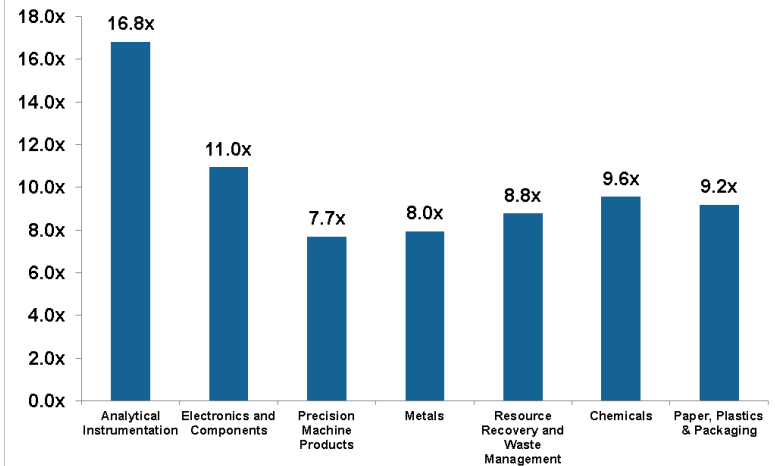
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Industrial Growth: Market Overview*

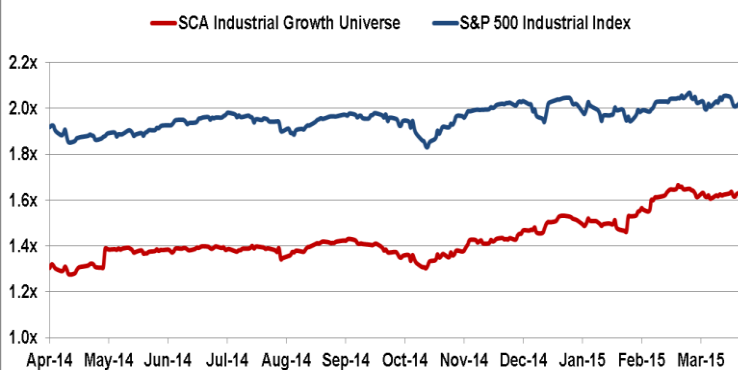
Enterprise Value to Revenue



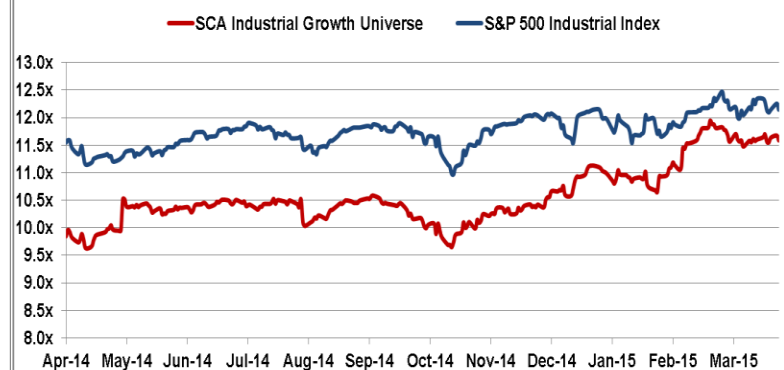
Enterprise Value to EBITDA



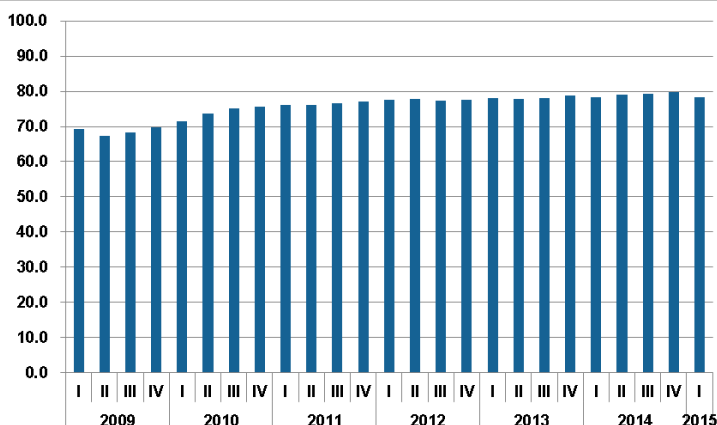
SCA Industrial Growth Universe vs. S&P 500 Total Enterprise Value / Revenue



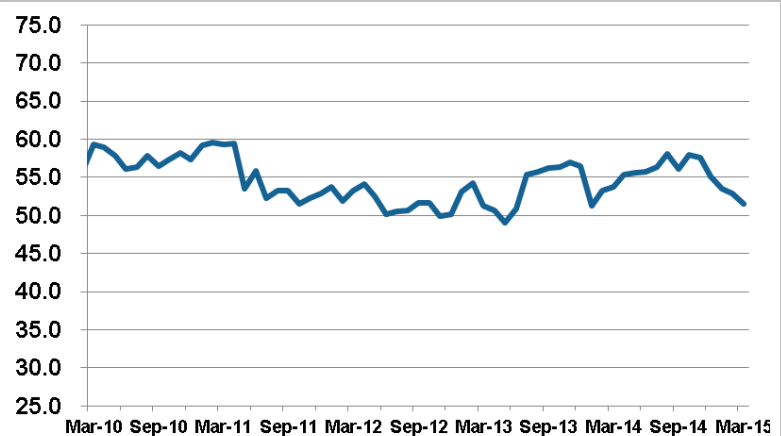
SCA Industrial Growth Universe vs. S&P 500 Total Enterprise Value / EBITDA



Federal Reserve Industrial Production Index

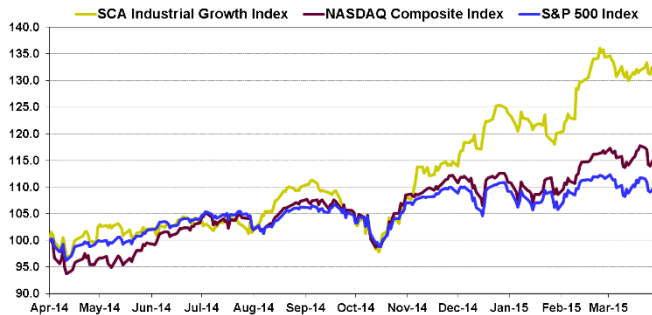


Institute for Supply Management Purchasing Managers' Index

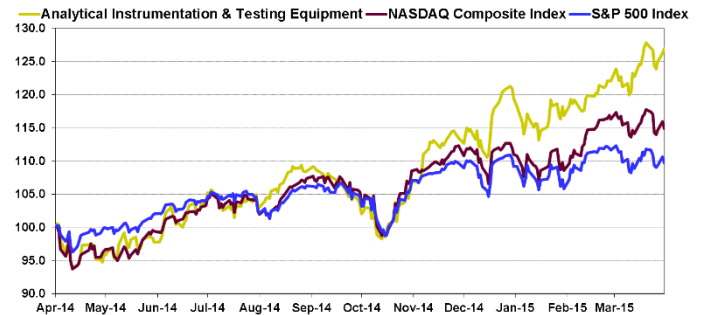


Industrial Growth: Sector Stock Performance* (one year)

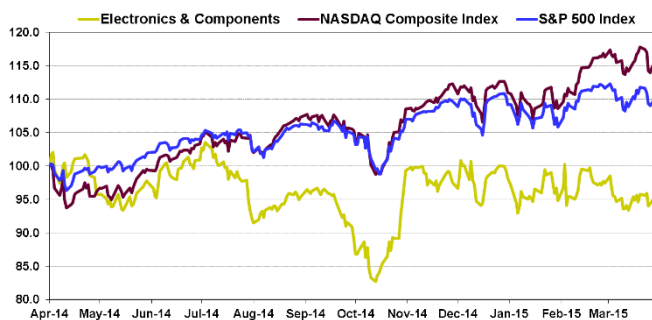
SCA Industrial Growth Index



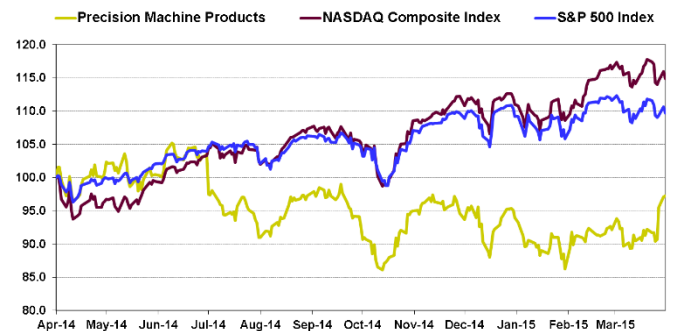
SCA Analytical Instrumentation & Testing Equipment Sector



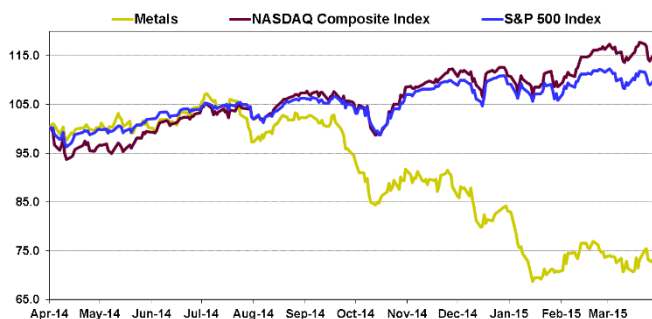
SCA Electronics and Components Sector



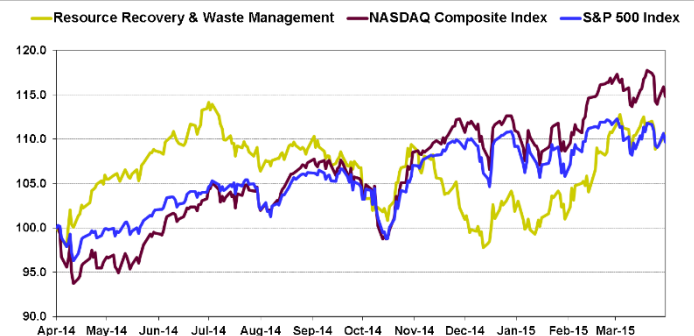
SCA Precision Machine Products Sector



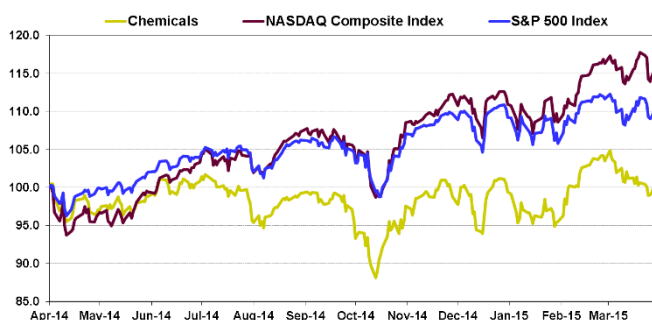
SCA Metals Sector



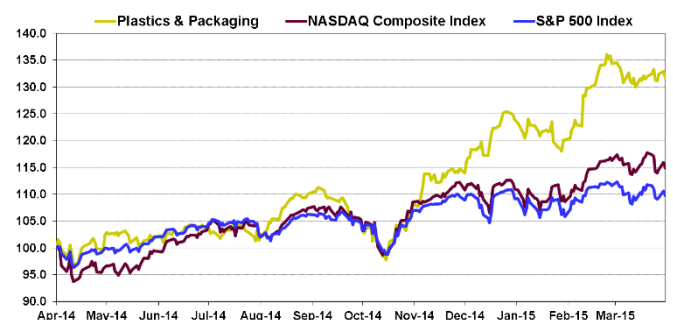
SCA Resource Recovery & Waste Management Sector



SCA Chemicals Sector



SCA Plastics & Packaging Sector



Industrial Growth: Notable Industry Developments

Industry Developments

- 4/20/2015** The World Steel Association released its Short Range Outlook Report for 2015 and 2016, which forecasts that global steel use will likely increase by +0.5% to 1,544 Mt in 2015 following growth of 0.6% in 2014. In 2016, it is forecast that world steel demand will grow by +1.4% and reach 1,565 Mt. The outlook for the steel industry suggests slow growth for global steel demand. The strongest growth is projected for the developing economies (excluding China), which posted relatively low growth of +2.3% in 2014, yet demand is expected to increase by +4.0% in 2016 after expanding by +2.4% in 2015.
- 4/1/2015** According to the Institute for Supply Management, the March PMI registered 51.5%, a decrease of -1.4 percentage points from February's reading of 52.9%. The New Orders Index registered 51.8%, a decrease of -0.7 percentage point from the reading of 52.5% in February. The Production Index registered 53.8%, +0.1 percentage point above the February reading of 53.7%. The Employment Index registered 50%, -1.4 percentage points below the February reading of 51.4%, reflecting unchanged employment levels from February. Inventories of raw materials registered 51.5%, a decrease of -1.0 percentage point from the February reading of 52.5%. Of the 18 manufacturing industries, 10 reported growth in March, which is down from the 12 that reported growth in the month of February.
- 4/7/2015** According to the U.S. Energy Information Administration (EIA), North Sea Brent crude oil prices averaged \$56 per barrel in March, a decrease of \$2 per barrel from the February average. EIA forecasts that Brent crude oil prices will average \$59 per barrel in 2015 and \$75 per barrel in 2016. West Texas Intermediate (WTI) prices in 2015 and 2016 are expected to average \$7 per barrel and \$5 per barrel below Brent, respectively. The current values of futures and options contracts continue to suggest very high uncertainty in the outlook for oil prices. During the 2015 April-through-September summer driving season, regular gasoline retail prices are forecast to average \$2.45/gallon compared with \$3.59/gallon last summer. Based on EIA's gasoline price forecast, the average U.S. household is expected to spend about \$700 less on gasoline in 2015 compared with 2014, as annual motor fuel expenditures are on track to fall to their lowest level in 11 years.
- 3/31/2015** Quarterly returns for the SCA Industrial Growth Sector decreased in the first quarter posting an average increase of +2.3% compared to an average increase of +7.7% experienced in the fourth quarter of 2014, with the Resource Recovery & Waste Management sector posting the largest gain in the first quarter of +8.5%. TTM returns for the SCA Industrial Growth Sector were +5.0%, and were led by the Plastics & Packaging sector, which posted a +31.7% return. The average TTM performance recorded by the broader market indices, NASDAQ and S&P500, were +14.8% and +9.7%, respectively, over this same period.
- 3/24/2015** According to the American Chemistry Council, the U.S. Chemical Production Regional Index (U.S. CPRI), measured on a three-month moving average basis, continued to expand, rising by +0.2% in February following a downwardly revised +0.3% gain in January. The gain in February was the eleventh consecutive monthly gain. All major chemical producing regions posted consecutive gains in February. Compared to February 2014, total chemical production in all regions was ahead by +4.2% on a year-over-year basis, its largest gain since July 2010. Chemical production was up from a year ago in all regions.
- 2/18/2015** According to a Global Smart Waste Market 2015 – 2019 research report, reducing the cost of municipal waste collection is expected to drive growth in the worldwide smart waste industry by 2019. The use of smart waste technologies minimizes the overall cost involved in solid municipal waste collection. These technologies use RFID and sensor-based containers that facilitate real-time, easy-to-use web portal services for fill level measurement. The global smart waste market is forecast to grow at +16.8% CAGR over the period 2014-2019.

Industrial Growth: Upcoming Industry Conferences

Analytical Instrumentation and Testing Equipment

Laboratory Design Conference

April 27-29, 2015

Atlanta, GA

Denver X-Ray Conference

August 3-7, 2015

Westminster, CO

Electronics and Components

IEEE Electronic Components and

Technology Conference

May 26-29, 2015

San Diego, CA

IPC APEX EXPO

March 15-17, 2016

Las Vegas, NV

Precision Machine Products, Toolings and Stampings

Precision Machined Products Association

October 23-27, 2015

Lahaina, HI

Association for Manufacturing Excellence

October 19-23, 2015

Cincinnati, OH

Metals

MetalCon

October 8-10, 2015

Tampa, FL

NASCC Steel Conference

April 13-15, 2016

Orlando, FL

Resource Recovery and Waste Management

Waste Expo

June 2-4, 2015

Las Vegas, NV

Air & Waste Management Info Exchange

June 23-26, 2015

Triangle Park, NC

Chemicals

PittCon Conference & Expo

March 6-10, 2016

Atlanta, GA

American Chemical Society Meeting

March 13-17, 2016

San Diego, CA

Plastics and Packaging

IAPD Convention

September 21-24, 2015

San Diego, CA

Plastics Recycling Conference

February 1-3, 2016

New Orleans, LA

Industrial Growth: Selected M&A Transactions

Transaction Date	Target	Buyer	Enterprise Value (\$ in millions)	Enterprise Value / Revenue	Enterprise Value / EBITDA
3/31/2015	Redfield Operating Corp.	Innovestica LP	\$2.4	N/A	N/A
Innovestica LP acquired Redfield Operating Corp. from China Energy Technology Corp. (OTCBB:CETH) for \$2.4 million in shares. Redfield Operating Corp. manufactures and sells solar-powered water heater systems.					
3/31/2015	ChemFree Corporation	CRC Industries, Inc.	\$21.6	N/A	N/A
CRC Industries, Inc. acquired ChemFree Corporation from Intelligent Systems Corporation (AMEX:INS) for \$21.6 million. ChemFree Corporation manufactures bioremediating parts washers and parts washing degreasers for automotive and industrial applications in the U.S. and internationally.					
3/24/2015	Mirion Technologies, Inc.	Charterhouse Capital Partners LLP	\$750.0	N/A	N/A
Charterhouse Capital Partners acquired Mirion Technologies, Inc. from American Capital (NasdaqGS:ACAS), American Capital Equity Management LLC, and others for \$750 million. Mirion Technologies provides radiation detection and protection solutions and services.					
3/20/2015	CPI Binani, Inc.	Core Molding Technologies Inc. (AMEX:CMT)	\$15.0	0.8x	N/A
Core Molding Technologies Inc. (AMEX:CMT) acquired substantially all of the assets of CPI Binani, Inc. from Binani Industries Limited (BSE:500059) for \$15 million in cash. CPI Binani engages in manufacturing and licensing compression molded composite parts for medical, construction, electronics, agriculture, recreation, industrial, appliances, automotive, and furniture industries.					
3/11/2015	ReVera Incorporated	Nova Measuring Instruments Ltd. (NasdaqGS:NVMI)	\$46.5	N/A	N/A
Nova Measuring Instruments (NasdaqGS:NVMI) agreed to acquire ReVera Incorporated from ATA Ventures I of ATA Ventures, CrossLink Capital, Inc. and others for \$46.5 million on a cash and debt free basis. ReVera, a materials metrology company, provides production metrology solutions for semiconductor processing.					
2/25/2015	TherMark Holdings, Inc.	Ferro Corporation (NYSE:FOE)	\$5.5	N/A	N/A
Ferro Corporation (NYSE:FOE) acquired TherMark Holdings, Inc. for \$5.5 million in cash. TherMark Holdings develops laser marking technology and materials.					
2/17/2015	Better Way Partners, LLC	Patrick Industries Inc. (NasdaqGS:PATK)	\$40.0	N/A	N/A
Patrick Industries Inc. (NasdaqGS:PATK) acquired Better Way Partners for \$40 million. Better Way Partners, doing business as Better Way Products, manufactures marine storage boxes, steps, and accessories in the U.S.					

Industrial Growth: Selected M&A Transactions (cont.)

Transaction Date	Target	Buyer	Enterprise Value (\$ in millions)	Enterprise Value / Revenue	Enterprise Value / EBITDA
2/5/2015	Marchi Thermal Systems, Inc.	Ultra Clean Holdings Inc. (NasdaqGS:UCTT)	\$43.6	2.4x	N/A
Ultra Clean Holdings Inc. (NasdaqGS:UCTT) entered into an agreement to acquire substantially all assets of Marchi Thermal Systems, Inc. from Drake Associates for \$43.6 million in cash and common stock. Marchi Thermal Systems designs and manufactures heaters, sensors, and controllers.					
2/5/2015	United Spiral Pipe, LLC	EVRAZ plc (LSE:EVR)	\$428.6	N/A	N/A
EVRAZ plc (LSE:EVR) acquired a 35% stake in United Spiral Pipe from Posco America Corp. for approximately \$150 million. United Spiral Pipe produces large diameter DSAW custom steel pipes primarily for the North American oil and gas industry.					
2/3/2015	FMC Alkali Chemicals, Inc.	Tronox US Holdings Inc.	\$1,640.0	N/A	N/A
Tronox US Holdings Inc. signed a definitive agreement to acquire FMC Alkali Chemicals, Inc. from FMC Corp. (NYSE:FMC) for \$1.6 billion in cash. FMC Alkali Chemicals, a subsidiary of FMC Corp, produces natural soda ash and is based in Philadelphia, Pennsylvania.					
2/2/2015	Henkel Corporation	Chase Corporation (AMEX:CCF)	\$33.3	1.7x	N/A
Chase Corporation (AMEX:CCF) entered into an agreement to acquire Microspheres business and Polyurethane Dispersions Intermediates business from Henkel Corporation for \$33.3 million on January 28, 2015. Microspheres business and Polyurethane Dispersions Intermediates business of Henkel Corporation comprises a business that manufactures polyurethane dispersions and other consumer products.					
1/27/2015	U.S. Water Services, Inc.	ALLETE, Inc. (NYSE:ALE)	\$193.1	1.6x	N/A
ALLETE, Inc. (NYSE:ALE) signed a definitive agreement to acquire an 87% stake in U.S. Water Services from Excellere Partners and others for approximately \$170 million. U.S. Water Services provides chemicals and equipment for water management and treatment to industrial customers in Minnesota, Delaware, Maryland, Wisconsin, North and South Dakota and Iowa.					
1/26/2015	KEP Marine Inc.	Sparton IED, LLC	\$4.3	1.4x	N/A
Sparton IED, LLC acquired KEP Marine from Kessler-Ellis Products, Inc. in cash on January 21, 2015. Sparton IED is a wholly owned subsidiary of Sparton Corporation (NYSE:SPA). KEP Marine Inc. designs, manufactures, and markets industrial displays, electronic flow instrumentation, PLC peripherals, counters/timers, rate meters, industrial computers, and human-machine interface software solutions.					
1/20/2015	KMG-Bernuth, Inc., Creosote Distribution Business	Koppers Inc.	\$12.5	N/A	N/A
Koppers Inc. acquired the creosote distribution business of KMG-Bernuth, Inc. for \$12.5 million on January 16, 2015. KMG fully retained its North American pentachlorophenol manufacturing operations. KMG-Bernuth's Creosote Distribution Business is comprised of specialty chemicals-related operations.					

Industrial Growth: Selected M&A Transactions (cont.)

Transaction Date	Target	Buyer	Enterprise Value (\$ in millions)	Enterprise Value / Revenue	Enterprise Value / EBITDA
1/19/2015	EA Technologies, LLC	Lippert Components, Inc.	\$9.4	0.6x	N/A
Lippert Components, Inc. acquired the business and certain assets of EA Technologies for \$9.4 million. EA Technologies manufactures engineered products and custom metal parts for recreational vehicle, bus, medium-duty truck, automotive, recreational marine, utility vehicle, specialty and utility trailer, and military applications.					
1/14/2015	Rome Strip Steel Company, Inc.	Worthington Industries, Inc. (NYSE:WOR)	\$55.5	N/A	N/A
Worthington Industries, Inc. (NYSE:WOR) signed an agreement to acquire Rome Strip Steel Company, Inc. for \$55.5 million. Rome Strip Steel Company manufactures precision cold rolled strip steel products. It offers strip, carbon strip, alloy, and high strength/low alloy steels.					
1/13/2015	Wharf Resources U.S.A. Inc.	Coeur Mining, Inc. (NYSE:CDE)	\$105.0	N/A	N/A
Coeur Mining, Inc. (NYSE:CDE) entered into a stock purchase agreement to acquire Wharf Resources U.S.A. from Goldcorp America Holdings for approximately \$110 million in cash on January 12, 2015. Wharf Resources U.S.A. owns and operates gold mines. The company was founded in 1983 and is based in Lead, South Dakota.					
1/8/2015	Myers Industries Lawn & Garden Group	Wingate Partners, LLP	\$110.0	0.6x	N/A
Wingate Partners V, a fund of Wingate Partners, LLP agreed to acquire Myers Industries Lawn & Garden Group from Myers Industries Inc. (NYSE:MYE) and MYE Canada Operations Inc. for \$110 million on January 2, 2015. Myers Industries Lawn & Garden Group manufactures and sells horticultural containers for professional growers, grower distributors, retail garden centers, and mass merchandisers in the greenhouse, nursery, and consumer markets.					
1/6/2015	Precision Engine Controls Corporation	Meggitt PLC (LSE:MGGT)	\$44.2	N/A	N/A
Meggitt PLC (LSE:MGGT) acquired Precision Engine Controls Corporation from UTC Aerospace Systems for \$44.2 million in cash. Precision Engine Controls Corporation designs and manufactures control systems, fuel metering valves, and actuators for industrial gas turbine engines.					
1/2/2015	High Pressure Equipment Company, Inc.	Graco Fluid Handling (C) Inc.	\$160.0	N/A	N/A
Graco Fluid Handling (C) Inc. entered into a definitive agreement to acquire High Pressure Equipment Company from Wasserstein & Co., Wasserstein Partners III (Offshore), Wasserstein Partners III fund, AUDAX CO-INVEST III, AUDAX TRUST CO-INVEST, and Audax Group Inc. for \$160 million on December 31, 2014. High Pressure Equipment Company manufactures and supplies valves, fittings, tubing, and accessories for customers around the world.					
1/1/2015	E. I. Du Pont De Nemours	SRF Limited (BSE:503806)	\$20.0	N/A	N/A
SRF Limited (BSE:503806) acquired medical pharmaceutical propellant business from E. I. du Pont De Nemours and Company (NYSE:DD) for \$20 million in cash on December 31, 2014. Medical Pharmaceutical Propellant Business of E. I. Du Pont De Nemours and Company comprises propellant manufacturing business for pharmaceutical applications.					

Industrial Growth: Valuation Metrics by Sector*

Ticker	Company Name	Stock Price	52 - Week		% of 52 Week High	Market Cap (\$ mm)	Enterprise Value (\$ mm)	Enterprise Value to:			P/E
			High	Low				LTM Sales	LTM EBITDA	NTM EBITDA	
<u>Analytical Instrumentation and Testing Equipment¹</u>											
AME	Ametek Inc.	\$52.54	\$54.50	\$45.12	96.4%	\$12,684.7	\$14,021.1	3.5x	13.5x	12.7x	22.2x
CGNX	Cognex Corporation	49.59	50.26	30.67	98.7%	4,300.1	4,154.0	8.5x	26.6x	24.5x	36.5x
ESIO	Electro Scientific Industries Inc.	6.18	10.03	5.96	61.6%	187.8	108.2	0.7x	NM	38.6x	NM
ESE	ESCO Technologies Inc.	38.98	39.73	32.21	98.1%	1,018.1	1,039.5	2.0x	12.6x	11.2x	23.2x
HEI	HEICO Corporation	61.07	63.25	46.03	96.6%	3,612.8	4,090.7	3.6x	15.3x	14.4x	33.9x
MTD	Mettler-Toledo International Inc.	328.65	333.45	221.00	98.6%	9,228.2	9,594.9	3.9x	18.5x	16.8x	28.7x
MTSC	MTS Systems Corporation	75.65	77.39	56.87	97.8%	1,135.8	1,145.5	2.0x	14.1x	10.2x	24.9x
[1] - CGNX is excluded from mean Sales, LTM EBITDA, NTM EBITDA, and P/E ratio multiples							Mean	3.5x	16.8x	18.4x	28.1x
ESIO is excluded from mean NTM EBITDA ratio multiples, HEI is excluded from mean P/E ratio multiples											
<u>Electronics and Components</u>											
BELF.B	Bel Fuse Inc.	19.03	29.26	18.79	65.0%	224.0	379.5	0.8x	7.7x	NM	24.4x
ETN	Eaton Corporation plc	67.94	79.98	57.11	84.9%	31,763.0	39,834.0	1.8x	11.1x	10.7x	18.1x
LFUS	Littelfuse Inc.	99.39	103.08	78.68	96.4%	2,262.1	2,155.5	2.5x	11.8x	11.3x	22.7x
PULS	Pulse Electronics Corporation	1.57	4.00	0.55	39.3%	18.6	131.4	0.4x	8.6x	NM	NM
							Mean	1.4x	9.8x	11.0x	21.7x
<u>Precision Machine Products, Tooling and Stampings</u>											
CW	Curtiss-Wright Corporation	73.94	74.63	59.22	99.1%	3,533.1	4,042.4	1.8x	10.1x	9.3x	21.4x
HDNG	Hardinge Inc.	11.60	14.85	9.70	78.1%	149.0	149.0	0.5x	9.5x	NM	NM
HURC	Hurco Companies Inc.	32.93	39.95	24.98	82.4%	215.3	158.6	0.7x	5.7x	NM	13.1x
KMT	Kennametal Inc.	33.69	49.24	27.63	68.4%	2,667.0	3,514.6	1.2x	7.7x	9.9x	NM
ROLL	RBC Bearings Inc.	76.54	77.66	50.00	98.6%	1,783.8	1,673.7	3.8x	14.9x	11.8x	29.1x
SHLO	Shiloh Industries Inc.	14.04	20.96	10.98	67.0%	241.8	512.1	0.5x	8.4x	0.0x	11.5x
TKR	The Timken Company	42.14	69.51	37.62	60.6%	3,696.5	3,952.3	1.3x	7.9x	7.6x	26.2x
							Mean	1.4x	9.2x	7.7x	20.3x
<u>Metals Processors²</u>											
ATI	Allegheny Technologies Inc.	30.01	46.32	27.12	64.8%	3,277.2	4,657.6	1.1x	16.4x	9.2x	NM
CAS	A. M. Castle & Co.	3.65	14.99	2.80	24.3%	86.0	387.7	0.4x	NM	NM	NM
CMC	Commercial Metals Company	16.19	19.83	12.80	81.6%	1,936.7	3,166.4	0.5x	7.1x	7.2x	12.4x
RS	Reliance Steel & Aluminum Co.	61.08	75.38	50.63	81.0%	4,737.1	6,976.0	0.7x	8.1x	8.4x	12.9x
TSX:RUS	Russel Metals Inc.	24.04	37.63	22.39	63.9%	1,482.6	1,914.4	0.5x	7.3x	9.3x	12.3x
SCHN	Schnitzer Steel Industries, Inc.	15.86	30.04	15.20	52.8%	424.8	755.9	0.3x	7.0x	7.0x	48.4x
ASX:SGM	Sims Metal Management Limited	12.37	13.05	9.15	94.8%	2,533.3	2,420.9	0.3x	15.3x	7.3x	NM
WOR	Worthington Industries, Inc.	26.61	45.39	24.02	58.6%	1,731.7	2,480.0	0.7x	6.9x	10.6x	22.9x
[2] - SCHN is excluded from mean P/E ratio multiples							Mean	0.6x	9.7x	8.4x	15.1x
<u>Tube and Pipe Producers³</u>											
AKS	AK Steel Holding Corporation	4.47	11.37	3.62	39.3%	794.7	3,592.5	0.6x	10.0x	8.3x	NM
NWPX	Northwest Pipe Co.	22.95	41.43	20.50	55.4%	219.3	266.7	0.7x	9.6x	8.0x	NM
SSAB A	SSAB AB	49.51	71.80	38.00	69.0%	22,322.1	49,037.1	1.0x	19.0x	8.8x	NM
STLD	Steel Dynamics Inc.	20.10	25.51	16.51	78.8%	4,857.3	7,528.9	0.9x	9.0x	7.8x	30.2x
SYNL	Synalloy Corporation	14.41	18.84	14.11	76.5%	125.6	157.6	0.8x	7.3x	6.0x	9.9x
BIT:TEN	Tenaris S.A.	14.09	18.29	11.01	77.0%	15,417.8	14,505.3	1.7x	6.5x	7.9x	13.9x
X	United States Steel Corp.	24.40	46.55	20.13	52.4%	3,554.3	5,699.3	0.3x	3.4x	5.6x	35.3x
[3] STLD and X are excluded from mean calculations of P/E multiples							Mean	0.8x	9.3x	7.5x	18.0x
<u>Resource Recovery and Waste Management</u>											
ECOL	US Ecology, Inc.	49.97	52.42	35.26	95.3%	1,080.9	1,455.7	3.3x	12.8x	10.5x	28.2x
CWST	Casella Waste Systems Inc.	5.50	5.58	3.41	98.6%	223.2	756.9	1.4x	7.9x	7.2x	NM
CECE	CECO Environmental Corp.	10.61	17.29	10.20	61.4%	280.2	373.3	1.4x	10.2x	7.6x	21.2x
CLH	Clean Harbors, Inc.	56.78	65.53	43.05	86.6%	3,345.0	4,493.7	1.3x	8.8x	8.3x	NM
HCCI	Heritage-Crystal Clean, Inc	11.70	19.86	9.73	58.9%	260.5	319.0	0.9x	20.1x	8.2x	NM
RSG	Republic Services, Inc.	40.56	42.05	33.99	96.5%	14,320.1	21,308.6	2.4x	9.4x	8.2x	26.5x
WCN	Waste Connections Inc.	48.14	50.93	41.76	94.5%	5,968.6	7,961.2	3.8x	11.2x	10.9x	25.9x
WM	Waste Management, Inc.	54.23	55.31	41.04	98.0%	24,815.1	32,966.1	2.4x	9.4x	9.4x	19.4x
							Mean	2.1x	11.2x	8.8x	24.3x

Industrial Growth: Valuation Metrics by Sector* (cont.)

Ticker	Company Name	Stock Price	52 - Week		% of 52 Week High	Market Cap (\$ mm)	Enterprise Value (\$ mm)	Enterprise Value to:			P/E	
			High	Low				LTM Sales	LTM EBITDA	NTM EBITDA		
Diversified Chemicals												
ASH	Ashland Inc.	127.31	130.66	93.62	97.4%	8,818.1	10,837.1	1.8x	17.1x	9.2x	NM	
CBT	Cabot Corporation	45.00	61.46	39.41	73.2%	2,867.3	4,086.3	1.1x	7.6x	0.0x	18.3x	
DOW	The Dow Chemical Company	47.98	54.97	41.45	87.3%	55,274.1	74,738.1	1.3x	8.2x	8.6x	16.7x	
EMN	Eastman Chemical Co.	69.26	90.55	67.13	76.5%	10,318.1	17,749.1	1.9x	8.6x	7.9x	14.0x	
DD	E. I. du Pont de Nemours and Company	71.47	80.65	63.70	88.6%	64,748.0	68,702.0	2.0x	10.9x	10.2x	18.3x	
FMC	FMC Corp.	57.25	79.14	51.04	72.3%	7,644.4	9,280.6	2.3x	11.0x	10.5x	19.3x	
OLN	Olin Corp.	32.04	34.34	20.43	93.3%	2,482.3	2,900.6	1.3x	8.1x	7.9x	24.3x	
Mean								1.7x	10.2x	7.8x	18.5x	
Specialty Chemicals ⁴												
ALB	Albemarle Corporation	52.84	76.28	46.78	69.3%	5,926.3	6,499.9	2.7x	14.0x	7.2x	20.6x	
CHMT	Chemtura Corporation	27.29	27.35	21.02	99.8%	1,831.2	1,969.2	0.9x	9.1x	8.3x	3.2x	
ECL	Ecolab Inc.	114.38	118.46	97.78	96.6%	34,010.9	40,461.1	2.8x	13.9x	13.2x	29.1x	
FOE	Ferro Corporation	12.55	15.14	11.11	82.9%	1,094.9	1,278.0	1.1x	32.5x	7.8x	NM	
FUL	HB Fuller Co.	42.87	51.27	36.92	83.6%	2,157.8	2,855.2	1.4x	13.4x	9.6x	48.7x	
IFF	International Flavors & Fragrances Inc.	117.40	123.08	91.31	95.4%	9,479.6	9,946.8	3.2x	14.4x	13.7x	23.2x	
MTX	Minerals Technologies Inc.	73.10	77.95	56.37	93.8%	2,536.7	3,773.6	2.2x	11.8x	9.5x	28.2x	
OMG	OM Group Inc.	30.03	33.79	21.87	88.9%	908.1	828.9	0.8x	8.5x	7.7x	NM	
POL	PolyOne Corporation	37.35	43.34	32.01	86.2%	3,327.9	4,114.0	1.1x	11.5x	8.5x	45.0x	
KWR	Quaker Chemical Corporation	85.64	93.56	67.29	91.5%	1,141.2	1,159.8	1.5x	11.8x	11.5x	20.1x	
SCL	Stepan Company	41.66	66.51	36.34	62.6%	927.9	1,118.0	0.6x	7.3x	6.4x	16.7x	
VAL	The Valspar Corporation	84.03	90.91	69.57	92.4%	6,827.3	8,341.8	1.8x	11.8x	11.3x	18.1x	
[4] FOE is excluded from the mean LTM EBITDA multiples. FUL and POL ratios are excluded from the mean P/E multiples								Mean	1.7x	11.6x	9.6x	19.9x
Industrial Gases												
APD	Air Products & Chemicals Inc.	151.28	158.20	114.28	95.6%	32,415.4	38,711.8	3.7x	13.7x	12.5x	31.8x	
ARG	Airgas, Inc.	106.11	119.00	101.36	89.2%	7,970.9	10,374.4	2.0x	10.7x	10.3x	21.8x	
PX	Praxair Inc.	120.74	134.84	117.32	89.5%	34,847.0	44,542.0	3.6x	11.3x	11.4x	21.1x	
Mean								3.1x	11.9x	11.4x	24.9x	
Paper and Corrugated Packaging ⁵												
GPK	Graphic Packaging Holding Company	14.54	16.14	9.49	90.1%	4,755.2	6,647.9	1.6x	9.6x	8.7x	53.9x	
GEF	Greif, Inc.	39.27	56.53	35.85	69.5%	2,019.8	3,267.5	0.8x	7.3x	7.7x	20.6x	
IP	International Paper Company	55.49	57.90	44.24	95.8%	23,463.7	33,153.7	1.4x	9.0x	7.7x	42.4x	
MWV	MeadWestvaco Corporation	49.87	55.15	37.28	90.4%	8,350.3	11,034.3	2.0x	11.3x	10.7x	32.6x	
PKG	Packaging Corporation of America	78.19	84.88	57.06	92.1%	7,691.4	9,945.8	1.7x	9.1x	8.2x	19.6x	
RKT	Rock-Tenn Company	64.50	71.47	43.32	90.2%	9,024.9	11,813.2	1.2x	7.6x	7.3x	18.9x	
SON	Sonoco Products Co.	45.46	47.94	35.64	94.8%	4,583.3	5,691.0	1.1x	9.0x	8.5x	19.6x	
[5] GPK and IP are excluded from mean calculations of P/E multiples								Mean	1.4x	9.0x	8.4x	22.3x
Plastics/Films ⁶												
SHLM	A. Schulman, Inc.	48.20	48.96	28.67	98.4%	1,402.9	1,663.9	0.7x	10.8x	8.9x	26.5x	
ATR	AptarGroup, Inc.	63.52	68.67	55.59	92.5%	3,969.8	4,411.4	1.7x	9.5x	9.9x	22.3x	
ITP	Intertape Polymer Group Inc.	17.53	20.51	11.50	85.5%	1,059.8	1,192.9	1.3x	10.7x	8.1x	26.1x	
MYE	Myers Industries Inc.	17.53	24.74	13.94	70.9%	542.5	774.2	1.2x	12.9x	9.2x	64.9x	
LSE:RPC	RPC Group plc	5.80	6.73	4.88	86.2%	1,449.0	1,781.6	1.6x	12.2x	8.3x	22.1x	
TG	Tredegar Corp.	20.11	25.23	16.68	79.7%	654.3	741.5	0.8x	7.5x	NM	18.1x	
[6] MYE is excluded from mean calculations of P/E multiples								Mean	1.2x	10.6x	8.9x	23.0x
Flexible Packaging ⁷												
AEPI	AEP Industries Inc.	55.04	58.88	29.67	93.5%	279.8	524.4	0.4x	10.9x	NM	NM	
BMS	Bemis Company, Inc.	46.31	49.44	34.34	93.7%	4,512.4	5,812.5	1.3x	10.0x	9.5x	19.6x	
CCL.B	CCL Industries Inc.	142.50	148.72	95.27	95.8%	4,906.4	5,343.5	2.1x	11.0x	10.0x	22.6x	
LABL	Multi-Color Corp.	69.33	72.47	31.71	95.7%	1,152.8	1,592.4	2.0x	10.9x	10.0x	31.4x	
SEE	Sealed Air Corporation	45.56	48.44	29.85	94.1%	9,574.5	13,665.9	1.8x	13.0x	11.7x	38.0x	
WPK	Winpak Ltd.	39.80	41.46	24.37	96.0%	2,587.0	2,440.0	2.7x	14.0x	10.3x	28.4x	
[7] SEE is excluded from mean calculations of P/E multiples								Mean	1.7x	11.6x	10.3x	25.5x
OVERALL INDUSTRIAL GROWTH SECTOR								Mean	1.7x	10.8x	9.7x	21.4x

Notes

- Sources: Capital IQ, Bloomberg, Federal Reserve, Institute for Supply Management, company 10-K, 10-Q and 8-K SEC filings, annual reports, press releases, and others as indicated.
- Any public companies chosen for the “SCA Industrial Growth Universe” are companies commonly used for industry information to show performance within a sector. They do not include all public companies that could be categorized within the sector and were not created as benchmarks; they do not imply benchmarking and do not constitute recommendations for a particular security and/or sector. The charts and graphs used in this report have been compiled by SOLIC Capital Advisors solely for purposes of illustration.

***For further information regarding our Industrial Growth Services, please contact:
Edward R. Casas, Senior Managing Director, ecasas@soliccapiatal.com
Matt Caine, Managing Director, mcaine@soliccapiatal.com***

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HEALTHCARE	 ROCKFORD HEALTH SYSTEM <i>has merged with</i>  MERCY HEALTH SYSTEM <i>With all our heart. With all our mind.®</i> Financial Advisor to Rockford Health System	\$75,000,000  Community Memorial Healthcenter <i>has affiliated with</i>  VCU Medical Center Virginia Commonwealth University Health System Financial Advisor to Community Memorial Healthcenter	\$690,600,000 Sale of Assets on behalf of  MedCath MedCath Corporation (Nasdaq: MDTH) Sell Side Advisor	 United Surgical Partners INTERNATIONAL <i>has acquired an interest in</i>  SIUXLAND SURGERY CENTER Financial Advisor to Physician Members of Siouxland Surgery Center
	\$100,000,000 Capital Placement  GREEN BANK Placement Agent and Financial Advisor	\$750,000,000 Assets under Management SageCrest II, LLC Fiduciary Oversight	\$150,000,000 Sale of REO Portfolio  TB&W Mortgage Corp. Sell Side Advisor	\$4,500,000,000 of Assets  SENTINEL SENTINEL MANAGEMENT GROUP, INC. Financial Advisor
	\$357,000,000  HQ GLOBAL WORKPLACES <i>has been acquired by</i>  Regus Regus, PLC Sell Side Advisor	\$118,000,000 Sale of senior notes secured by property located at 610 Lexington Avenue New York 610 LEX Financial Advisor	\$212,320,000 Debt Restructuring  SunCal Companies The Westland Project Albuquerque, New Mexico Financial Advisor	\$87,000,000 Debt Restructuring for the Illinois Tollway Oasis Project  WILTON PARTNERS REAL ESTATE DEVELOPMENT Financial Advisor
	Pre Restructuring Invested Capital of Over \$800,000,000  BOSQUE POWER COMPANY Financial and Restructuring Advisor in Connection with Chapter 11 Bankruptcy	\$240,600,000 Restructured Debt  VAREL INTERNATIONAL Restructuring Advisor	Energy Future Holdings Financial Advisor to Chairman of the Board and its Disinterested Directors in Connection with Chapter 11 Bankruptcy	 PTC Pasadena Tank Corporation <i>has merged with</i>  HMT, Inc. a company sponsored by Berkshire Partners LLC Financial Advisor to Pasadena Tank Corporation
	Hancock Park Associates <i>has made a strategic investment in</i> Project Time & Cost Project Time & Cost, Inc. Financial Advisor to Project Time & Cost, Inc.	 TUBULAR PRODUCTS COMPANY Tubular Products Company <i>has been acquired by</i>  SAMUEL MIND-TECH INC. (TSX:SMT) Sell Side Advisor	Tensar Tensar Corporation <i>has completed a capital restructuring of</i> \$280,000,000 of senior debt and \$100,000,000 of subordinated debt Financial Advisor	\$289,800,000 Capital Restructuring in connection with a consensual Plan of Reorganization  jiffy lube Heartland Automotive Holdings, Inc. Heartland Automotive Services America's Largest Jiffy Lube Franchisee Financial Advisor to Unsecured Creditors Committee
INDUSTRIAL AND OUTSOURCING SERVICES				

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