

November 2014

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.

The industrial sector is beginning to face some cyclical headwinds as market indicators are sending a range of mixed messages with respect to expansion or contraction. Certainly, to the positive, the latest ISM Report reflects strong growth with a composite index for October of 59.0 vs. consensus of 56.0 and a September mark of 56.6. This matches August's level and is the strongest since February 2011. Conversely, the PMI Manufacturing Index came in at 55.9, below both consensus (56.1) and last month (57.5). Key to this report was (i) new business as monthly growth slowed to its lowest rate since the severe winter weather in Q1, (ii) slow export sales, and (iii) little increase in total backlog orders. Given the mixed readings, the sector, predictably, is experiencing cyclicity in light of the pockets of positive momentum and declining input costs, such as oil, which are offset by rising geopolitical instability, concerns of overbought equity markets reaching new all-time highs, and a search for sustainable drivers of growth. The equity capital markets reported broad-based negative results for the quarter, as all seven sectors of our Industrial Growth Universe had negative returns and trailed the S&P 500, which also declined 0.1% for the quarter. Two sectors were significantly down for the quarter – Electronics & Components (-13.5%) and Metals (-10.4%) – as cyclical pressures and investor concerns for demand tempered expectations. M&A activity for the quarter mirrored Q2 2014 with 185 transactions, while deal value grew 23% to \$7.6 billion from \$6.2 billion last quarter. Key transactions for the quarter involved metals-related businesses: Steel Dynamics' purchase of Severstal Columbus for \$1.6 billion in the flat-rolled steel subsector; Nucor's acquisition of Gallatin Steel, a manufacturer of hot-rolled steel, for \$770 million; and AK Steel Corp.'s \$700 million purchase of Severstal Dearborn, a producer of flat-rolled carbon steel.

In light of market fundamentals and looking forward, sector rotation will be a prevalent theme as demand is not broad-based. Sectors poised for solid performance include residential construction given the relatively low interest rate environment and attractive new starts in single-family construction, as well as energy services due to low costs in petrochemicals. Additional M&A volume should continue to be active in the construction, energy services and metals sectors as investors and corporate purchasers continue to deploy pent up capital.

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



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Contents

<i>Market Overview</i>	2
<i>Sector Stock Performance</i>	3
<i>Notable Industry Developments</i>	4
<i>Upcoming Industry Conferences</i>	5
<i>Selected M&A Transactions</i>	6
<i>Valuation Metrics by Sector</i>	9

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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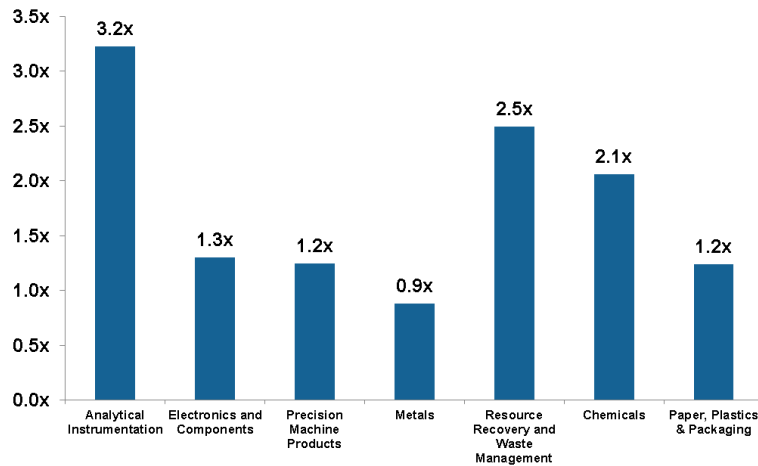
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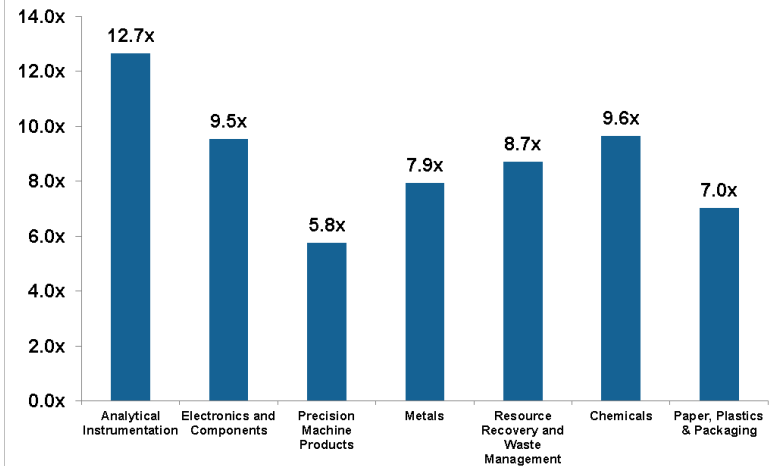
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Industrial Growth: Market Overview*

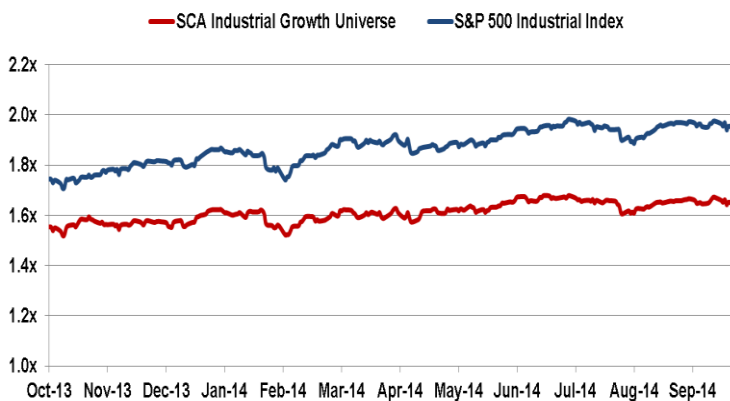
Enterprise Value to Revenue



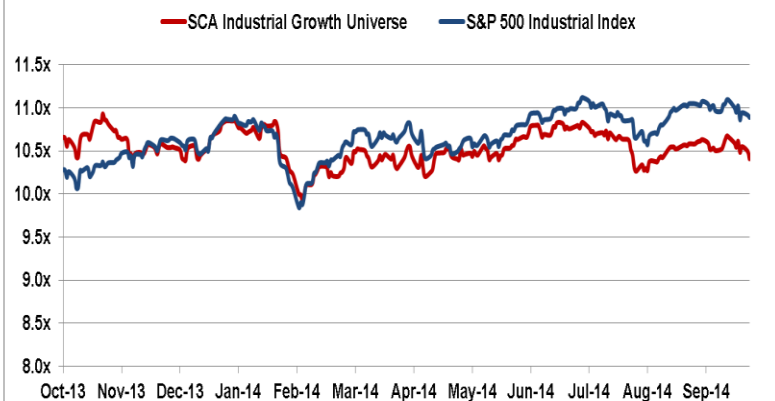
Enterprise Value to EBITDA



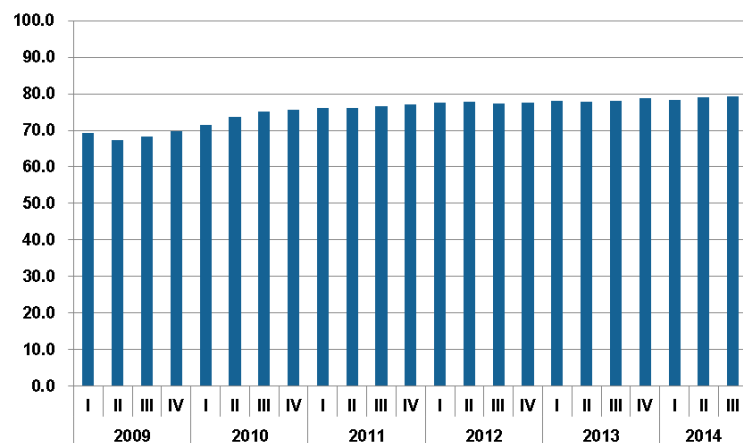
SCA Industrial Growth Universe vs. S&P 500 Total Enterprise Value / Revenue



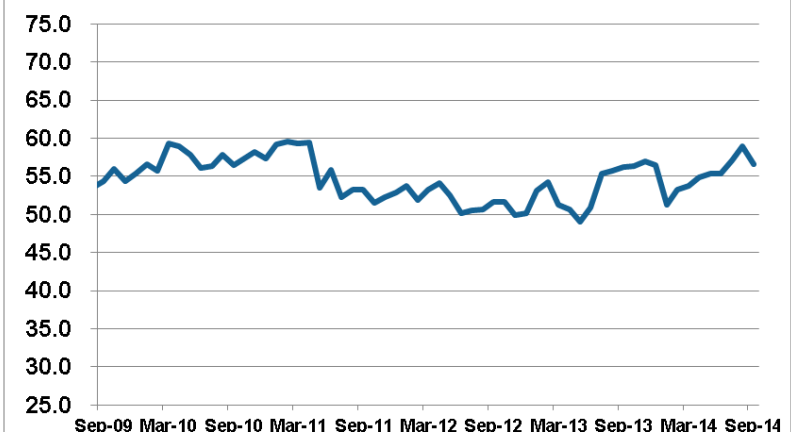
SCA Industrial Growth Universe vs. S&P 500 Total Enterprise Value / EBITDA



Federal Reserve Industrial Production Index

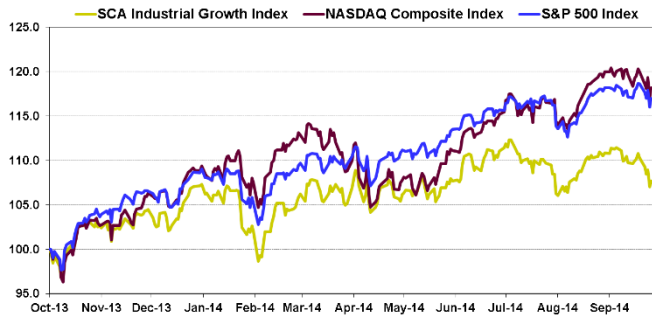


Institute for Supply Management Purchasing Managers' Index

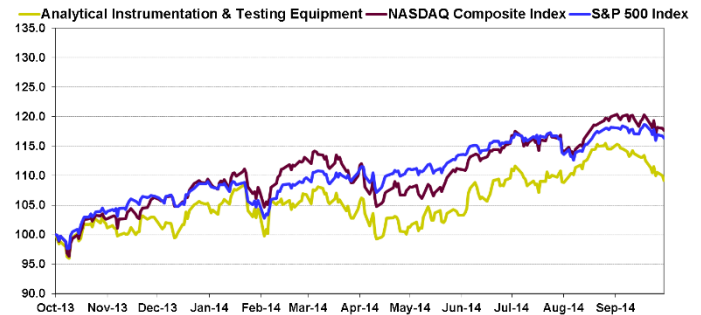


Industrial Growth: Sector Stock Performance* (one year)

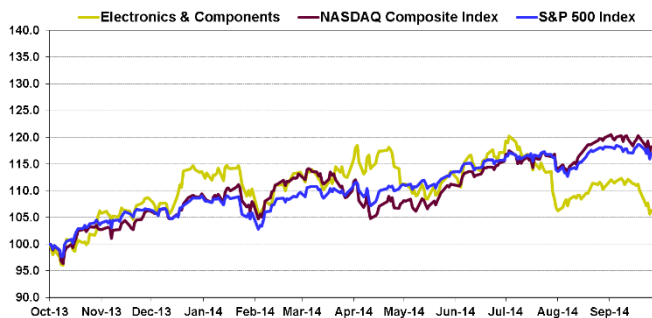
SCA Industrial Growth Index



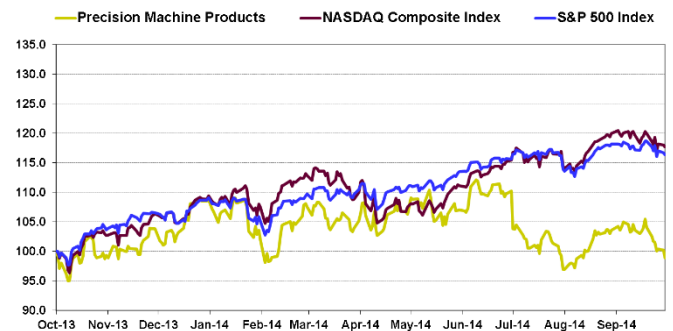
SCA Analytical Instrumentation & Testing Equipment Sector



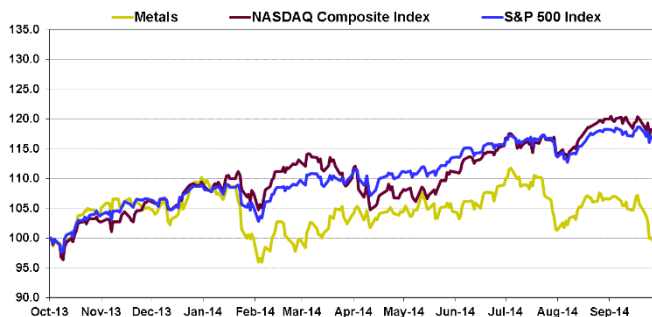
SCA Electronics and Components Sector



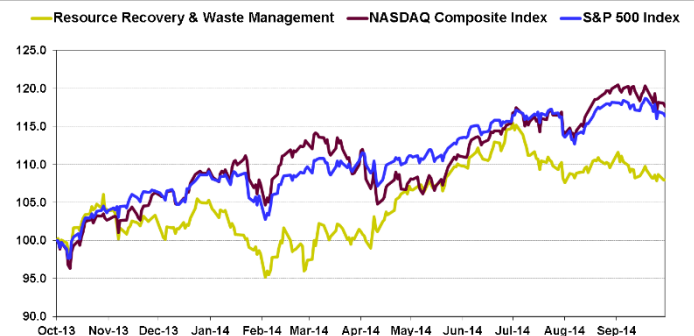
SCA Precision Machine Products Sector



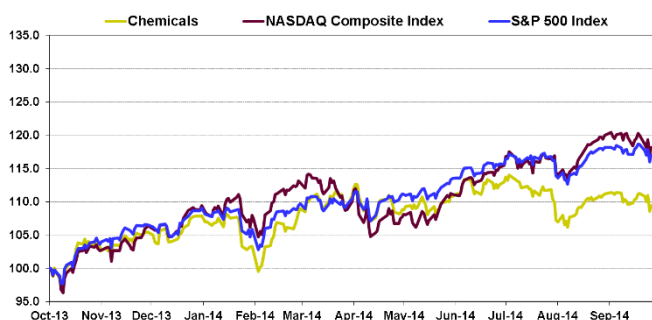
SCA Metals Sector



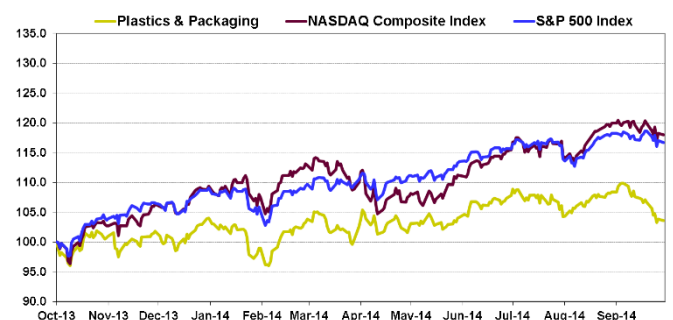
SCA Resource Recovery & Waste Management Sector



SCA Chemicals Sector



SCA Plastics & Packaging Sector



Industrial Growth: Notable Industry Developments

Industry Developments

- 10/30/14 U.S. Steel (NYSE:X) released its third quarter results and reported that the company's year-over-year quarterly revenues rose 11% to \$4.59 billion. The company's income from operations in Q3 2014, excluding the impact of one-time items, rose sharply to \$479 million, as compared to \$113 million in the corresponding period last year. Steel shipments for the flat-rolled steel segment rose to 3.69 million tons in Q3 2014 from 3.43 million tons in the corresponding period last year. The average realized price rose 3.3% year-over-year to \$777 per ton in the third quarter, from \$752 per ton in the corresponding period last year. This was expected, given the improved demand and pricing environment for steel in North America, as compared to the corresponding period a year ago.
- 10/15/14 According to the Metal Service Center Institute's September report, U.S. service center steel shipments in September 2014 increased by 8.3% from September 2013. Steel product inventories increased 16.4% from September a year ago. At the current shipping rate, this represents 2.6 months of inventory supply. In September, U.S. service center shipments of aluminum products increased by 10.2% from the same month in 2013. Inventories of aluminum products increased 12.4% from September a year ago. At the current shipping rate, this represents 3.0 months of supply in inventory.
- 10/7/14 According to the U.S. Energy Information Administration (EIA), falling crude oil prices caused U.S. regular gasoline retail prices to fall to an average of \$3.41/gallon (gal) in September, 29 cents below the June average. U.S. regular gasoline retail prices are projected to continue to decline to an average of \$3.14/gal in December. EIA expects U.S. regular gasoline retail prices, which averaged \$3.51/gal in 2013, to average \$3.45/gal in 2014 and \$3.38/gal in 2015.
- 10/1/14 According to the Institute for Supply Management, the September PMI registered 56.6, a decrease of 2.4 points from August's reading of 59.0, indicating continued expansion in manufacturing. The New Orders Index registered 60.0, a decrease of 6.7 points from the 66.7 reading in August, indicating growth in new orders for the 16th consecutive month. The Production Index registered 64.6, up slightly from the August reading of 64.5. The Employment Index grew for the 15th consecutive month, registering 54.6, a decrease of 3.5 points below the August reading of 58.1. Inventories of raw materials registered 51.5, a decrease of 0.5 points from the August reading of 52.0, indicating growth in inventories for the second consecutive month. Comments from the ISM panel reflect a generally positive business outlook, while noting some labor shortages and continuing concern over geopolitical unrest.
- 9/30/14 Quarterly returns for the SCA Industrial Growth Sector decreased in the third quarter posting an average decrease of (5.2%) compared to an average increase of +4.1% experienced in the second quarter of 2014, with the Electronics & Components sector posting the largest loss in the third quarter of (13.5%). Trailing twelve month (TTM) returns for the SCA Industrial Growth Sector were +5.9%, and were led by the Analytical Instrumentation & Testing Equipment sector, which posted a +9.2% return. The average TTM performance recorded by the broader market indices, NASDAQ and S&P500, were +17.7% and +16.4%, respectively, over this same period.
- 8/4/14 According to Zack's Equity Research, U.S. light-vehicle sales rose 9% year over year to 1.44 million in July 2014. Sales on a seasonally adjusted annualized rate (SAAR) basis increased to 16.5 million from the year-ago level of 15.8 million units. Most major automakers reported favorable results. While General Motors Co., Toyota Motor Corp., Nissan Motor Co. Ltd., Ford Motor Co. and Chrysler posted sales growth, sales at Honda Motor Co., Ltd. declined. General Motors recorded 256,160 vehicle sales in July, up 9% year over year. This is the company's best July sales since 2007. Retail sales increased 4%, commercial sales went up 69%, while fleet sales improved 21%. Ford reported a 10% increase in total sales from the year-ago period to 212,236 vehicles in July 2014. This was the company's best July sales in 8 years. Retail sales improved 7% year over year to 162,028 units.

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

IPC APEX EXPO

February 24–26, 2015

San Diego, CA

IEEE Electronic Components and Technology Conference

May 26–29, 2015

San Diego, CA

Precision Machine Products, Toolings and Stampings

Precision Machined Products Association

April 23–25, 2015

Columbus, Ohio 43215

Association for Manufacturing Excellence

October 19–23, 2015

Cincinnati, Ohio

Metals

NASCC Steel Conference

March 25–27, 2015

Nashville, TN

MetalCon

October 8–10, 2015

Tampa, FL

Resource Recovery and Waste Management

Air & Waste Management Info Exchange

December 10–11, 2014

Triangle Park, NC

Waste Expo

June 2–4, 2015

Las Vegas, NV

Chemicals

PittCon Conference & Expo

March 8–12, 2015

New Orleans, LA

American Chemical Society Meeting

March 22–26, 2015

Denver, CO

Plastics and Packaging

IAPD Convention

January 22–24, 2015

Chicago, IL

Plastics Recycling Conference

February 24–25, 2015

Dallas, TX

Industrial Growth: Selected M&A Transactions

Transaction Date	Target	Buyer	Enterprise Value (\$ in millions)	Enterprise Value / Revenue	Enterprise Value / EBITDA
9/22/2014	SSI Chusei, Inc.	Texas Oil & Chemical Co. II Inc.	\$73.0	3.2x	11.1x
Texas Oil & Chemical Co. II Inc. entered into a definitive agreement to acquire SSI Chusei, Inc. from Schumann/Steier Holdings, LLC for \$73 million. SSI Chusei, Inc. manufactures and sells polyethylene wax products.					
9/15/2014	Gallatin Steel Company	Nucor Corporation (NYSE:NUE)	\$770.0	N/A	N/A
Nucor Corporation (NYSE:NUE) entered into an agreement to acquire Gallatin Steel Company from Gerdau Ameristeel Corporation and ArcelorMittal Dofasco, Inc. for \$770 million in cash. Gallatin Steel Company manufactures hot rolled steel coils. It offers hot rolled bands, pickle and oiled products, and slit coils.					
9/4/2014	Ram-Fab, LLC	Primoris Energy Services Corporation	\$10.0	1.7x	N/A
Primoris Energy Services Corporation acquired Ram-Fab, LLC from Synalloy Corporation (NasdaqGM:SYNL) for approximately \$10 million on August 29, 2014. Ram-Fab will be rebranded as a division of Primoris Energy Services, and current operating management will remain in place. Ram-Fab, LLC fabricates pipes, tanks, and pressure vessels made from carbon steel, stainless steel, titanium, hastelloy, and inconel.					
9/3/2014	Kinetics Climax, Inc.	Dynacast, LLC	\$70.0	N/A	N/A
Dynacast, LLC entered into a definitive agreement to acquire Kinetics Climax, Inc. from Climax Engineered Materials LLC for \$70 million on August 27, 2014. Kinetics Climax, Inc. engages in design and development of metal injection molding. The company is based in Wilsonville, Oregon. Kinetics Climax, Inc. operates as a subsidiary of Freeport-McMoRan Copper & Gold Inc.					
8/29/2014	Dynatect Manufacturing, Inc.	3i Group plc (LSE:III)	\$202.5	2.2x	N/A
3i Group plc (LSE:III) along with the management agreed to acquire A&A Manufacturing Company, Inc. from Audax Group, Inc. and others for approximately \$200 million. 3i is investing about \$110 million, plus debt. Dynatect Manufacturing, Inc. manufactures protective cover products, cable and hose carriers, roll up doors, machinery door openers, slip clutches, and engineered assemblies for value-added solutions.					
8/25/2014	Berlin Packaging, LLC	Oak Hill Capital Partners	\$1,430.0	0.5x	N/A
Oak Hill Capital Partners along with Berlin Packaging's management team led by Chairman and Chief Executive Officer Andrew Berlin entered into a definitive agreement to acquire Berlin Packaging, LLC from Investcorp Bank BSC for \$1.4 billion. Berlin Packaging, LLC manufactures, imports, and distributes plastic, glass, and metal containers and closures.					
8/18/2014	Dura-Line Holdings, Inc.	Mexichem, S.A.B. de C.V. (BMV:MEXCHEM *)	\$630.0	N/A	N/A
Mexichem, S.A.B. de C.V. (BMV:MEXCHEM) signed an agreement to acquire Dura-Line Holdings, Inc. from CHS Private Equity V LP managed by CHS Capital and others for \$630 million in cash. Dura-Line Holdings, Inc. manufactures and distributes communication and energy infrastructure products and systems that include high-density polyethylene (HDPE) based conduits, ducts, and pressure-pipe solutions in the U.S. and internationally.					

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

Transaction Date	Target	Buyer	Enterprise Value (\$ in millions)	Enterprise Value / Revenue	Enterprise Value / EBITDA
8/15/2014	ECLI Products, LLC	Quaker Chemical Corporation (NYSE:KWR)	\$52.0	N/A	N/A
Quaker Chemical Corporation (NYSE:KWR) acquired Ecli Products, LLC for \$52 million. ECLI Products, LLC, doing business as Engineered Custom Lubricants, designs, manufactures, markets, and sells first-fill greases and coatings for OEMs and their suppliers. Its grease products include soap and non-soap greases.					
8/14/2014	Allmand Bros., Inc.	Briggs & Stratton Corporation (NYSE:BGG)	\$62.0	0.8x	N/A
Briggs & Stratton Corporation (NYSE:BGG) signed a definitive agreement to acquire Allmand Bros., Inc. for approximately \$62 million in cash. Allmand Bros., Inc. manufactures portable light towers, jobsite heaters, compact tractor loader backhoes, light stands, and solar arrowboards. The company also provides after sales services.					
8/5/2014	Newmont Mining Corporation, Cove-McCoy Properties	Premier Gold Mines Limited (TSX:PG)	\$21.0	N/A	N/A
Premier Gold Mines Limited (TSX:PG) signed a binding agreement to acquire Cove-McCoy Properties from Newmont Mining Corporation (NYSE:NEM) for \$21 million. Under the terms of the deal Premier Gold will pay \$15 million upon signing of agreement and \$6 million in 18 months. Cove-McCoy Properties of Newmont Mining Corporation comprises 31,000 acres of gold properties. The assets are located in the U.S.					
8/4/2014	UltraVolt, Inc.	Advanced Energy Industries, Inc. (NasdaqGS:AEIS)	\$30.2	N/A	N/A
Advanced Energy Industries, Inc. (NasdaqGS:AEIS) acquired UltraVolt, Inc. from Riverside Micro-Cap Fund I, L.P., fund of The Riverside Company, for \$30.2 million in cash. UltraVolt, Inc. manufactures high-voltage power supplies and systems, options, and accessories.					
7/29/2014	KBI, Inc.	AstraZeneca LP	\$418.0	N/A	N/A
AstraZeneca LP acquired KBI, Inc. from Merck & Co. Inc. (NYSE:MRK) for approximately \$420 million in cash on June 30, 2014. Of this amount, \$327 million reflects an estimate of the fair value of Merck's interest in Nexium and Prilosec. KBI, Inc. constructs machinery & equipment. The company was incorporated in 1982 and is based in Eugene, Oregon. As of June 30, 2014, KBI, Inc. operates as a subsidiary of AstraZeneca LP.					
7/23/2014	Peerless Industrial Group, Inc.	Harrington Hoists, Inc.	\$118.2	N/A	N/A
Harrington Hoists, Inc. entered into a stock purchase agreement to acquire Peerless Industrial Group, Inc. from WestView Capital Partners II, L.P. managed by WestView Capital Partners for JPY 12 billion. Peerless Industrial Group, Inc. designs, manufactures, supplies, and repairs chain, fitting, overhead lifting, cargo control, and traction products in North America.					
7/22/2014	Reuel, Inc.	Hubbell Inc. (NYSE:HUB.B)	\$11.5	N/A	N/A
Hubbell Inc. (NYSE:HUB.B) acquired Reuel, Inc. for \$11.5 million in second quarter of 2014. The consideration paid is net of cash. Reuel, Inc. was added to the power segment of Hubbel Inc. Reuel manufactures electrical components and equipment. It offers molded products, such as apparatus bushings, cable accessories, insulators, and multipoint junctions, as well as specialty molded products, such as parts for switches, switchgear, transformers, and other electrical equipment.					

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

Transaction Date	Target	Buyer	Enterprise Value (\$ in millions)	Enterprise Value / Revenue	Enterprise Value / EBITDA
7/21/2014	Severstal Dearborn, Inc.	AK Steel Corporation	\$700.0	N/A	N/A
AK Steel Corporation signed an agreement to acquire Severstal Dearborn, LLC from Severstal Columbus Holdings, LLC for \$700 million in cash on July 18, 2014. Severstal Dearborn, Inc., a steelmaking company, engages in the production and sale of flat-rolled carbon steel products.					
7/21/2014	Severstal Columbus, LLC	Steel Dynamics Inc. (NasdaqGS:STLD)	\$1,625.0	N/A	N/A
Steel Dynamics Inc. (NasdaqGS:STLD) entered into a definitive agreement to acquire Severstal Columbus, LLC from Severstal Columbus Holdings, LLC for \$1.6 billion in cash on July 18, 2014. Severstal Columbus, LLC produces flat-rolled carbon steel products in a range of grades, chemistries, gauges, and widths in the U.S.					
7/21/2014	Ignite USA, LLC	Newell Rubbermaid Inc. (NYSE:NWL)	\$308.0	N/A	N/A
Newell Rubbermaid Inc. (NYSE:NWL) signed a definitive agreement to acquire Ignite Holdings, LLC from North Castle Partners V fund of North Castle Partners, LLC for approximately \$310 million. Ignite USA, LLC designs, manufactures, and markets beverage containers. It offers mugs, such as travel mugs, tea infusers, desk mugs, lids and related products.					
7/20/2014	Compressor Systems, Inc.	Compressco Partners, L.P. (NasdaqGS:GSJK)	\$919.2	3.0x	11.3x
Compressco Partners, L.P. (NasdaqGS:GSJK) signed an agreement to acquire Compressor Systems, Inc. from Warren Equipment Company for approximately \$830 million in cash. Compressor Systems, Inc. fabricates, sells, rents, and services natural gas compressors in the U.S., Australia, Mexico, and internationally.					
7/11/2014	Kardoes Rubber Company, Inc.	Hexpol Compounding, LLC	\$31.8	0.7x	N/A
Hexpol Compounding, LLC signed an agreement to acquire Kardoes Rubber Company, Inc. from Frank Kardoes and his family for \$31.8 million on a cash and debt free basis. Kardoes Rubber Company, Inc. engages in custom rubber mixing. Kardoes Rubber Company, Inc. was established in 1988 and is based in Lafayette, Alabama. As of August 1, 2014, Kardoes Rubber Company, Inc. operates as a subsidiary of Hexpol Compounding, LLC.					
7/1/2014	Benshaw, Inc.	Regal Beloit Corporation (NYSE:RBC)	\$50.0	N/A	N/A
Regal Beloit Corporation (NYSE:RBC) acquired Benshaw, Inc. from Curtiss-Wright Flow Control Corporation for \$50 million. Benshaw is anticipated to be \$0.02 dilutive to Regal's earnings per share for the second half of 2014. Benshaw is anticipated to be accretive to earnings per share by \$0.06 to \$0.09 for 2015. Benshaw, Inc. engages in the design, production, and installation of mission critical motor controls and drives for continuous process industries.					

Industrial Growth: Valuation Metrics by Sector*

Ticker	Company Name	Stock Price	52 - Week		% of 52 Week High	Market Cap	Enterprise Value	Enterprise Value to:			P/E
			High	Low		(\$ mm)	(\$ mm)	LTM Sales	LTM EBITDA	NTM EBITDA	
Analytical Instrumentation and Testing Equipment											
AME	Ametek Inc.	\$50.21	\$62.05	\$43.40	80.9%	\$12,340.8	\$13,660.7	3.6x	13.7x	12.4x	22.3x
CGNX	Cognex Corporation	40.27	45.80	29.22	87.9%	3,493.0	3,369.1	8.7x	29.9x	20.0x	42.0x
ESIO	Electro Scientific Industries Inc.	6.79	12.33	5.96	55.1%	204.4	98.1	0.6x	NM	NM	NM
ESE	ESCO Technologies Inc.	34.78	37.39	32.18	93.0%	914.8	922.6	1.8x	11.1x	8.9x	21.1x
HEI	HEICO Corporation	46.70	65.04	46.69	71.8%	2,852.6	3,329.1	3.0x	13.7x	12.1x	26.5x
MTD	Mettler-Toledo International Inc.	256.13	274.48	221.00	93.3%	7,399.0	7,759.0	3.2x	15.6x	12.5x	24.5x
MTSC	MTS Systems Corporation	68.26	78.90	56.87	86.5%	1,033.3	1,041.7	1.8x	11.1x	10.0x	20.2x
Mean								3.2x	15.8x	12.7x	26.1x
Electronics and Components											
BELF.B	Bel Fuse Inc.	24.74	27.50	17.03	90.0%	292.8	350.5	0.9x	10.3x	NM	14.0x
ETN	Eaton Corporation plc	63.37	79.98	62.84	79.2%	30,157.8	38,011.8	1.7x	11.3x	10.0x	19.0x
LFUS	Littelfuse Inc.	85.18	99.46	72.86	85.6%	1,914.8	1,856.8	2.2x	10.1x	9.1x	19.2x
PULS	Pulse Electronics Corporation	1.35	6.40	1.27	21.1%	23.2	120.9	0.3x	8.2x	NM	NM
Mean								1.3x	10.0x	9.5x	17.4x
Precision Machine Products, Tooling and Stampings											
CW	Curtiss-Wright Corporation	65.92	73.67	44.71	89.5%	3,173.0	3,938.1	1.5x	9.9x	8.9x	19.4x
HDNG	Hardinge Inc.	10.94	15.68	10.77	69.8%	140.3	137.1	0.4x	5.1x	0.0x	46.3x
HURC	Hurco Companies Inc.	37.66	39.64	23.52	95.0%	245.0	196.9	0.9x	9.2x	NM	20.3x
KMT	Kennametal Inc.	41.31	52.37	38.85	78.9%	3,265.5	4,181.7	1.5x	9.8x	8.4x	20.8x
ROLL	RBC Bearings Inc.	56.70	71.25	50.00	79.6%	1,329.4	1,235.1	2.9x	11.5x	9.7x	21.6x
SHLO	Shiloh Industries Inc.	17.01	25.34	12.68	67.1%	292.5	489.3	0.6x	7.7x	0.0x	10.4x
TKR	The Timken Company	42.39	69.51	42.34	61.0%	3,848.0	4,057.8	0.9x	6.4x	7.5x	14.6x
Mean								1.2x	8.5x	5.8x	21.9x
Metals Processors¹											
ATI	Allegheny Technologies Inc.	37.10	46.32	29.49	80.1%	4,033.5	5,331.5	1.3x	39.5x	9.2x	NM
CAS	A. M. Castle & Co.	8.54	16.64	8.15	51.3%	200.6	454.4	0.5x	178.8x	11.9x	NM
CMC	Commercial Metals Company	17.07	21.20	16.05	80.5%	2,011.3	2,978.9	0.4x	8.6x	7.3x	28.4x
RS	Reliance Steel & Aluminum Co.	68.40	76.78	66.28	89.1%	5,332.9	7,361.7	0.7x	8.9x	7.4x	15.7x
TSX:RUS	Russel Metals Inc.	34.57	37.63	25.81	91.9%	2,123.1	2,532.5	0.7x	11.8x	9.2x	20.9x
SCHN	Schnitzer Steel Industries, Inc.	24.05	33.32	22.72	72.2%	629.3	981.9	0.4x	13.6x	7.5x	NM
ASX:SGM	Sims Metal Management Limited	11.21	12.30	9.15	91.1%	2,293.9	2,244.1	0.3x	19.0x	7.2x	NM
WOR	Worthington Industries, Inc.	37.22	48.58	34.26	76.6%	2,509.5	3,122.1	0.9x	8.3x	8.4x	18.8x
Mean								0.7x	11.7x	8.5x	21.0x
[1] - ATI and CAS are excluded from mean LTM EBITDA multiples											
Tube and Pipe Producers											
AKS	AK Steel Holding Corporation	8.01	11.37	3.73	70.4%	1,376.1	3,685.2	0.6x	12.4x	4.9x	NM
NWPX	Northwest Pipe Co.	34.10	41.43	31.51	82.3%	324.6	366.5	0.8x	20.4x	7.5x	NM
SSAB A	SSAB AB	61.95	71.80	41.55	86.3%	32,065.3	49,091.3	1.4x	31.7x	12.3x	NM
STLD	Steel Dynamics Inc.	22.61	25.51	15.80	88.6%	5,427.3	6,935.0	0.9x	10.4x	6.6x	23.5x
SYNL	Synalloy Corporation	17.40	18.78	13.15	92.7%	151.5	167.6	0.7x	15.5x	7.2x	21.5x
BIT: TEN	Tenaris SA	18.15	18.29	14.78	99.2%	21,426.7	20,597.6	2.7x	10.0x	8.6x	19.1x
X	United States Steel Corp.	39.17	46.55	20.44	84.1%	5,684.5	7,839.5	0.5x	9.1x	4.5x	NM
Mean								1.1x	15.7x	7.4x	21.3x
Resource Recovery and Waste Management²											
ECOL	US Ecology, Inc.	46.76	51.60	28.78	90.6%	1,010.5	1,410.7	6.1x	17.2x	10.3x	26.5x
CWST	Casella Waste Systems Inc.	3.85	6.20	3.84	62.1%	155.7	665.3	1.3x	8.3x	6.9x	NM
CECE	CECO Environmental Corp.	13.40	19.42	13.02	69.0%	345.8	407.2	1.7x	11.9x	8.3x	37.0x
CLH	Clean Harbors, Inc.	53.92	65.53	44.95	82.3%	3,269.7	4,387.6	1.3x	8.5x	7.6x	32.9x
HCCI	Heritage-Crystal Clean, Inc	14.86	20.67	14.32	71.9%	276.7	279.5	0.9x	13.9x	8.4x	68.0x
RSG	Republic Services, Inc.	39.02	39.66	31.42	98.4%	13,879.3	20,884.3	2.4x	8.5x	8.2x	19.6x
WCN	Waste Connections Inc.	48.52	50.93	39.69	95.3%	6,022.2	7,959.8	4.0x	11.6x	10.9x	27.3x
WM	Waste Management, Inc.	47.53	47.69	40.28	99.7%	22,168.1	32,122.1	2.3x	9.3x	9.0x	179.0x
Mean								2.5x	11.1x	8.7x	28.6x
[2] HCCI and WM are excluded from mean calculations of P/E multiples.											

* Please see additional information in the "Notes" section at the end of this report

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 Chemicals³											
ASH	Ashland Inc.	104.10	110.02	84.43	94.6%	8,125.3	10,870.3	1.4x	6.7x	9.4x	14.7x
CBT	Cabot Corporation	50.77	61.46	41.59	82.6%	3,278.7	4,488.7	1.2x	8.2x	7.3x	15.6x
DOW	The Dow Chemical Company	52.44	54.97	38.04	95.4%	62,618.2	81,976.2	1.4x	9.7x	10.1x	18.5x
EMN	Eastman Chemical Co.	80.89	90.55	72.62	89.3%	12,063.2	16,739.2	1.8x	8.4x	7.9x	10.6x
DD	E. I. du Pont de Nemours and Company	71.76	72.92	56.46	98.4%	65,677.8	73,414.8	2.1x	12.1x	10.1x	22.7x
FMC	FMC Corp.	57.19	83.94	56.98	68.1%	7,620.1	9,261.4	2.3x	11.0x	9.0x	17.5x
OLN	Olin Corp.	25.25	29.52	21.79	85.5%	1,983.8	2,427.4	1.0x	6.0x	6.4x	12.7x
PENX	Penford Corporation	13.17	15.18	10.71	86.8%	167.3	252.4	0.6x	12.1x	7.7x	43.4x
[3] PENX is excluded from mean calculations of P/E multiples.							Mean	1.5x	9.3x	8.5x	16.0x
Specialty Chemicals⁴											
ALB	Albemarle Corporation	58.90	76.28	58.37	77.2%	4,608.4	5,295.2	2.0x	7.1x	9.1x	12.1x
CHMT	Chemtura Corporation	23.33	28.17	21.96	82.8%	2,113.1	2,679.1	1.2x	11.3x	7.7x	104.5x
ECL	Ecolab Inc.	114.83	118.46	96.44	96.9%	34,406.5	41,406.5	3.0x	14.9x	13.6x	32.2x
FOE	Ferro Corporation	14.49	15.14	9.12	95.7%	1,260.3	1,579.4	1.0x	6.9x	10.0x	12.0x
FUL	HB Fuller Co.	39.70	53.31	36.92	74.5%	1,996.5	2,489.1	1.2x	10.4x	8.7x	33.4x
IFF	International Flavors & Fragrances Inc.	95.88	105.84	79.59	90.6%	7,781.7	8,392.5	2.8x	12.9x	11.7x	20.9x
MTX	Minerals Technologies Inc.	61.71	67.35	48.50	91.6%	2,129.2	3,503.7	3.0x	17.0x	9.2x	27.9x
OMG	OM Group Inc.	25.95	37.58	24.08	69.1%	824.7	710.4	0.6x	6.6x	5.9x	20.5x
POL	PolyOne Corporation	35.58	43.34	28.66	82.1%	3,285.1	4,005.5	1.0x	8.3x	8.3x	33.0x
KWR	Quaker Chemical Corporation	71.69	81.70	65.19	87.7%	949.3	923.4	1.2x	9.5x	8.7x	17.3x
SCL	Stepan Company	44.38	67.20	44.22	66.0%	989.7	1,166.0	0.6x	7.4x	6.3x	14.9x
VAL	The Valspar Corporation	78.99	82.00	63.20	96.3%	6,545.1	8,034.6	1.8x	12.1x	11.3x	22.9x
[4] CHMT is excluded from mean calculations of P/E multiples.							Mean	1.6x	10.4x	9.2x	22.5x
Industrial Gases											
APD	Air Products & Chemicals Inc.	130.18	137.45	102.23	94.7%	27,730.4	34,054.9	3.3x	12.7x	12.0x	27.0x
ARG	Airgas, Inc.	110.65	113.74	99.32	97.3%	8,246.9	10,695.9	2.1x	11.4x	10.4x	23.4x
PX	Praxair Inc.	129.00	135.24	117.54	95.4%	37,672.1	47,253.1	3.9x	12.3x	11.3x	20.9x
							Mean	3.1x	12.1x	11.3x	23.8x
Paper and Corrugated Packaging											
GPK	Graphic Packaging Holding Company	12.43	13.02	8.05	95.5%	4,064.9	6,226.2	1.4x	9.5x	8.2x	48.9x
GEF	Greif, Inc.	43.81	56.53	43.66	77.5%	2,217.3	3,648.1	0.8x	7.4x	7.3x	18.3x
IP	International Paper Company	47.74	51.98	42.92	91.8%	20,386.0	31,258.0	1.1x	8.0x	7.2x	23.7x
MWV	MeadWestvaco Corporation	40.94	44.72	33.38	91.5%	6,897.7	9,702.7	1.8x	11.0x	9.4x	19.3x
PKG	Packaging Corporation of America	63.82	75.10	55.66	85.0%	6,279.0	8,573.3	1.7x	8.3x	7.4x	12.6x
RKT	Rock-Tenn Company	47.58	58.20	46.06	81.8%	6,812.0	9,773.4	1.0x	6.5x	6.2x	13.9x
SON	Sonoco Products Co.	39.29	44.65	37.85	88.0%	3,997.2	4,849.3	1.0x	8.1x	7.4x	17.7x
							Mean	1.3x	8.4x	7.6x	22.0x
Plastics/Films											
SHLM	A. Schulman, Inc.	36.16	42.51	28.15	85.1%	1,056.2	1,268.0	0.5x	8.7x	7.5x	28.5x
ATR	AptarGroup, Inc.	60.70	68.78	59.19	88.3%	3,956.3	4,186.0	1.6x	9.2x	8.5x	22.5x
ITP	Intertape Polymer Group Inc.	16.27	16.37	11.12	99.4%	983.1	1,133.0	1.3x	10.2x	9.0x	10.5x
MYE	Myers Industries Inc.	17.64	24.74	17.13	71.3%	559.5	661.4	0.8x	7.7x	7.2x	25.2x
LSE:RPC	RPC Group plc	5.59	6.73	4.45	83.1%	1,046.4	1,320.5	1.3x	10.1x	7.3x	21.3x
TG	Tredegar Corp.	18.41	30.00	18.38	61.4%	596.2	688.9	0.7x	6.8x	0.0x	20.9x
							Mean	1.0x	8.8x	6.6x	21.5x
Flexible Packagin											
AEPI	AEP Industries Inc.	37.87	73.19	29.67	51.7%	192.4	454.7	0.4x	10.4x	0.0x	NM
BMS	Bemis Company, Inc.	38.02	41.58	37.01	91.4%	3,797.4	5,156.5	1.0x	8.3x	8.2x	17.4x
CCL.B	CCL Industries Inc.	111.92	119.21	67.76	93.9%	3,872.6	4,438.9	1.8x	10.4x	8.8x	25.9x
LABL	Multi-Color Corp.	45.48	49.83	30.75	91.3%	749.8	1,205.2	1.6x	9.7x	8.5x	21.7x
SEE	Sealed Air Corporation	34.88	37.66	26.13	92.6%	7,395.3	11,808.8	1.5x	11.1x	10.4x	44.1x
WPK	Winpak Ltd.	27.90	30.24	21.41	92.3%	1,813.5	1,709.0	2.1x	11.4x	5.8x	23.0x
							Mean	1.4x	10.2x	7.0x	26.4x
OVERALL INDUSTRIAL GROWTH SECTOR							Mean	1.7x	11.0x	8.5x	22.4x

* Please see additional information in the "Notes" section at the end of this report

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.

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Recent Representative Engagements *

HEALTHCARE	 <i>has been acquired by</i> TEAMHealth Team Health Holdings (NYSE:TMH) Sell Side Advisor	\$156,000,000  Financial Advisor, Chief Executive Officer, Chief Restructuring Officer	\$690,600,000 Sale of Assets on behalf of  MedCath Corporation (Nasdaq: MDTH) Sell Side Advisor	\$327,500,000 Capital Restructuring  THE FOUNTAINS Fountains Senior Living Holdings, LLC Exclusive Financial Advisor
	\$100,000,000 Capital Placement  Placement Agent and Financial Advisor	\$750,000,000 Assets under Management  Fiduciary Oversight	\$4,500,000,000 of Assets  Financial Advisor to Bankruptcy Trustee Chapter 11 Reorganization	\$5,000,000,000 Pre-Filing Secured Indebtedness  Financial Advisor and Chief Restructuring Officer
	\$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  Financial Advisor	\$500,000,000 Senior & Mezzanine Debt Restructuring related to 19 Master Planned Communities  Financial Advisor
	Pre Restructuring Invested Capital of Over \$800,000,000  Financial and Restructuring Advisor in Connection with Chapter 11 Bankruptcy	\$240,600,000 Restructured Debt  Restructuring Advisor	 <i>has consummated an Institutional Private Placement of Series A Senior Preferred Units \$13,100,000 with Term Loan and Revolving Credit Facilities \$30,000,000</i> Financial Advisor	 Pasadena Tank Corporation <i>has merged with</i>  HMT, Inc. a company sponsored by Berkshire Partners LLC Financial Advisor to Pasadena Tank Corporation
	 <i>has made a strategic investment in</i>  Project Time & Cost Inc. Financial Advisor to Project Time & Cost Inc.	 Tensor Corporation <i>has completed a capital restructuring of \$280,000,000 of senior debt and \$100,000,000 of subordinated debt</i> Financial Advisor	Operational Restructuring  <i>acquired by Investment Group led by John Paul de Jorja</i>  <i>acquired by Joshua Partners, LLC</i> Restructuring Advisor and Exclusive Sell Side Financial Advisor	\$289,800,000 Capital Restructuring in connection with a consensual Plan of Reorganization  Heartland Automotive Holdings, Inc. Heartland Automotive Services America's Largest Jiffy Lube Franchisee Financial Advisor to Unsecured Creditors Committee

* Includes transactions led by the team of SOLIC professionals at predecessor firms