



Second Quarter 2015

# EMS Index Underperforms S&P in Q2 2015

#### Winner's Circle Tier Celestica Inc. 3.4% Sparton Corp. 11.5% Ш SigmaTron International 26.4% Ш Worst Performers Tier

Sanmina Corporation (16.7%) I Benchmark Electronics (9.4%) II Nortech Systems Inc. (11.8%) III

Note: Based on quarter-over-quarter share price performance

## EMS Stock Highlights

- Large Index has decreased 11.2% from last quarter
- Mid Index has increased 0.1% from last quarter
- Small Index has increased 15.6% from last quarter

# **EBITDA Margins**

Large Tier 4.9% Mid Tier 6.2% Small Tier

# YOY LTM Revenue Growth

Large Tier 2.3% Mid Tier 11.4% Small Tier (3.9%)

Source: Capital IQ as of June 30, 2015 Note: Average for each sector, YOY stands for year-over-year

#### EMS Size Guide

(Revenue Dollars)

### Large (Tier I)

Greater than \$3 billion

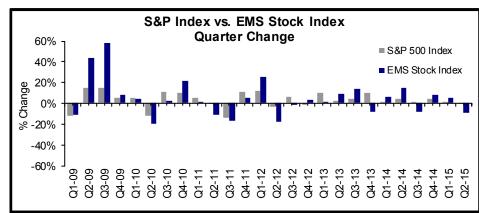
### Mid (Tier II)

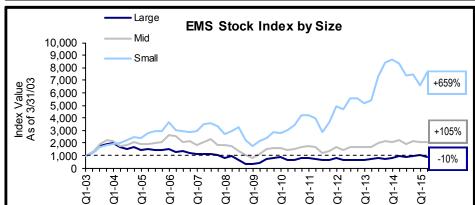
\$300 million to \$3 billion

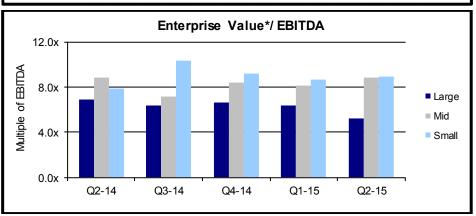
# Small (Tier III)

Below \$300 million

Note: Companies are included in a given tier by falling within the threshold for two consecutive quarters







\*Enterprise Value is calculated as Market Cap on June 30, 2015 plus debt, preferred equity and minority

Note: See the following page for specific company classifications

### About the EMS Stock Index

Similar to the S&P 500 Index, the EMS Stock Index is a market cap weighted composite index. The index is prepared by first selecting a base period, in this case, Q1 2003, and totaling the market caps of the companies for each tier in this period. This period and total market cap is set to a base index, in this case, 1,000. Next, for each tier, the current period's total market cap is calculated, divided by the base period's total market cap and then multiplied by the base index (1,000). The result is the index value used for plotting in the graph above.

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# **EMS Stock Index Data**

				Avg. Cash					
	Stock	LTM	Diluted	Conversion	Current	EV/	EV/	Market	
	Price	Sales	EPS	Cycle	Ratio	EBITDA	Sales	Сар	Net Debt
		(\$M)		(days)				(\$M)	(\$M)
Large									
Celestica Inc.	\$ 11.42	\$ 5,617	\$ 0.51	42.6	2.01	5.2x	0.2x	\$ 1,710	\$ (569)
Flextronics International Ltd.	11.31	26,148	1.02	25.8	1.29	5.8x	0.3x	6,379	653
Jabil Circuit Inc.	21.29	17,275	0.87	3.5	1.16	4.8x	0.3x	4,127	708
Sanmina Corporation	20.16	6,490	2.19	44.8	1.80	5.2x	0.3x	1,666	63
Mid									
Benchmark Electronics Inc.	21.78	2,779	1.44	85.5	4.29	4.9x	0.3x	1,141	(374)
Key Tronic Corp.	10.87	386	0.29	84.4	2.30	13.4x	0.4x	115	44
Kimball Electronics, Inc.	14.59	817	0.83	57.1	2.30	6.2x	0.4x	426	(62)
Plexus Corp.	43.88	2,603	2.84	68.9	2.27	8.1x	0.5x	1,474	(91)
Sparton Corp.	27.32	349	0.88	97.1	2.82	11.4x	1.0x	265	74
Small									
IEC Electronics Corp.	4.50	133	(0.54)	87.8	1.26	nmf	0.6x	46	36
Nortech Systems Inc.	4.35	112	0.22	90.2	2.86	8.9x	0.2x	12	14
SigmaTron International Inc.	9.10	226	0.28	88.3	2.26	8.5x	0.3x	37	33
SMTC Corporation	1.66	219	(0.22)	53.7	1.15	9.5x	0.2x	27	16

Source: Capital IQ as of June 30, 2015; stock price adjusted for dividends and splits

Note: Sypris Solutions Inc. has been removed from the EMS Stock Index as of Q2 2015 due do the percentage of its business related to EMS

### About Lincoln International

Lincoln International specializes in merger and acquisition advisory services, debt advisory services, private capital raising and restructuring advice on mid-market transactions. Lincoln International also provides fairness opinions, valuations and pension advisory services on a wide range of transaction sizes. With sixteen offices in the Americas, Asia and Europe, Lincoln International has strong local knowledge and contacts in key global economies. The firm provides clients with senior-level attention, indepth industry expertise and integrated resources. By being focused and independent, Lincoln International serves its clients without conflicts of interest. More information about Lincoln International can be obtained at www.lincolninternational.com.

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