

# EMS Index Outperforms S&P in Q4 2012

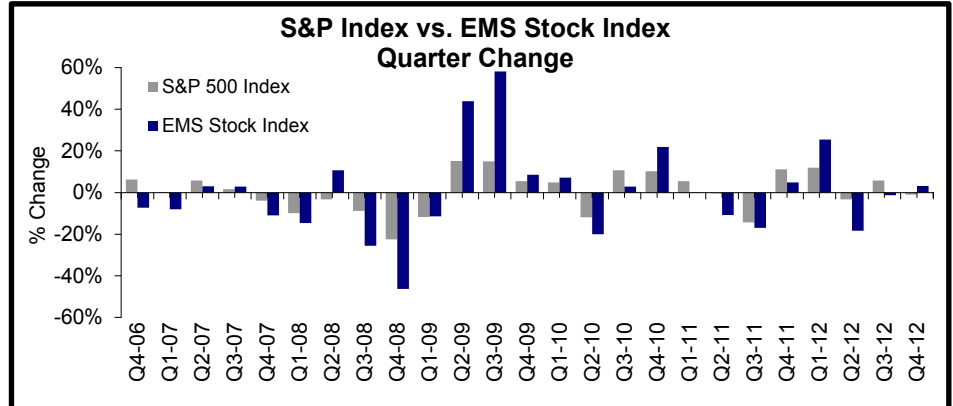
## Winner's Circle

Company	Percentage	Tier
Sanmina-SCI Corp.	30%	I
Nam Tai Electronics	29%	II
Sparton Corp.	10%	III

## Worst Performers

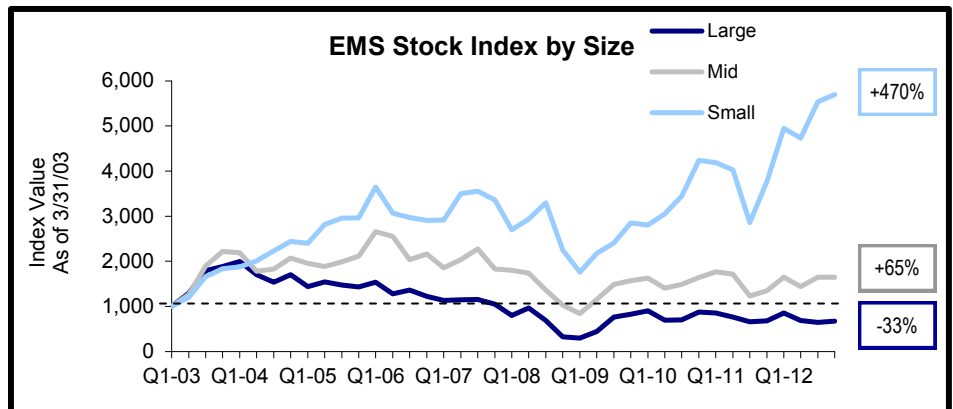
Company	Percentage	Tier
Jabil Circuit Inc.	3%	I
Sypris Solutions	(45%)	II
SMTC Corp.	(22%)	III

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



## EMS Stock Highlights

- Large Index has increased 4.1% from last quarter
- Mid Index has increased 0.1% from last quarter
- Small Index has increased 2.9% from last quarter



## EBITDA Margins

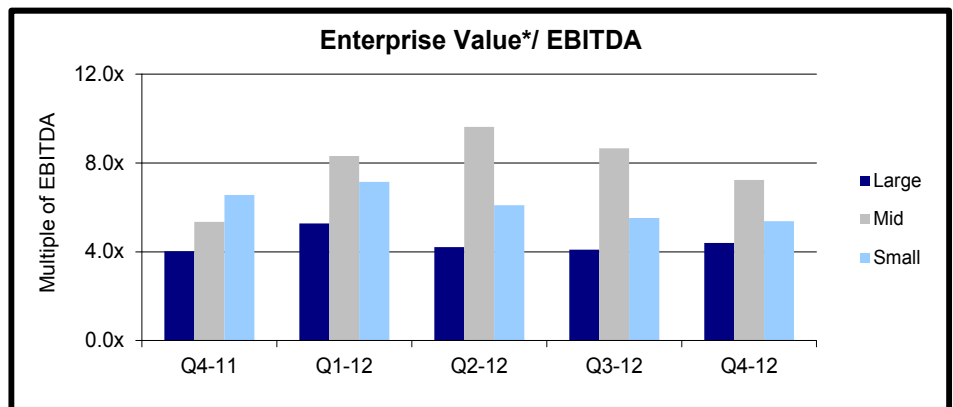
Large Tier	4.5%
Mid Tier	5.6%
Small Tier	6.3%

## YOY LTM Revenue Growth

Large Tier	(4.9%)
Mid Tier	16.0%
Small Tier	11.2%

Source: Capital IQ as of December 31, 2012

Note: Average for each sector, YOY stands for year-over-year



\*Enterprise Value is calculated as Market Cap on December 31, 2012 plus debt, preferred equity and minority interest less cash

Note: See the following page for specific company classifications

## 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

## 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.

## EMS Stock Index Data

	Stock Price	LTM Sales (\$M)	Diluted EPS	Avg. Cash Conversion Cycle (days)	Current Ratio	EV/ EBITDA	EV/ Sales	Market Cap (\$M)	Net Debt (\$M)
<b>Large</b>									
Celestica Inc.	\$ 8.07	\$ 6,764	\$ 0.84	35.9	1.91	3.3x	0.1x	\$ 1,474	\$ (598)
Flextronics International Ltd.	6.21	26,035	0.73	22.0	1.31	4.5x	0.2x	4,119	534
Jabil Circuit Inc.	19.29	17,462	1.84	8.6	1.39	4.6x	0.3x	3,914	636
Sanmina Corporation	11.07	6,093	2.16	52.9	1.91	5.3x	0.2x	905	511
<b>Mid</b>									
Benchmark Electronics Inc.	16.62	2,393	0.72	90.2	3.60	5.7x	0.3x	922	(315)
CTS Corporation	10.63	583	0.50	62.4	2.80	14.6x	0.6x	359	7
Key Tronic Corp.	10.24	374	1.33	69.9	2.51	5.5x	0.3x	107	9
Nam Tai Electronics, Inc.	13.82	886	0.55	10.7	1.55	8.8x	0.5x	619	(159)
Plexus Corp.	25.80	2,307	1.75	71.1	2.29	5.7x	0.4x	902	(25)
Sypris Solutions Inc.	3.96	358	0.25	31.8	1.36	3.1x	0.2x	80	(9)
<b>Small</b>									
IEC Electronics Corp.	6.76	145	0.78	65.9	1.81	6.0x	0.7x	75	25
Nortech Systems Inc.	3.00	111	0.21	84.4	1.72	5.9x	0.2x	8	11
SigmaTron International Inc.	4.12	178	0.29	107.0	2.38	3.5x	0.2x	16	16
SMTC Corp.	2.43	294	0.57	65.9	1.88	4.8x	0.2x	40	32
Sparton Corp.	13.87	221	0.87	94.3	2.16	6.6x	0.5x	142	(41)

Source: Capital IQ as of December 31, 2012; stock price adjusted for dividends and splits

### About Lincoln International

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