



Fourth Quarter 2013

EMS Index Underperforms S&P in Q4 2013

Winner's Circle **Tier** Sanmina Corporation (4.5%)CTS Corporation 26.3% Ш SigmaTron International 65.7% Ш **Worst Performers** Tier Jabil Circuit Inc. (19.6%)Nam Tai Electronics, Inc. (8.1%)Ш

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

9.6%

Sparton Corp.

EMS Stock Highlights

- Large Index has decreased 13.6% from last quarter
- Mid Index has increased 9.4% from last guarter
- Small Index has increased 15.2% from last quarter

EBITDA Margins

 Large Tier
 4.5%

 Mid Tier
 6.5%

 Small Tier
 4.6%

YOY LTM Revenue Growth

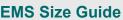
 Large Tier
 (3.1%)

 Mid Tier
 (0.5%)

 Small Tier
 6.7%

Source: Capital IQ as of December 31,

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



(Revenue Dollars)

Large (Tier I)

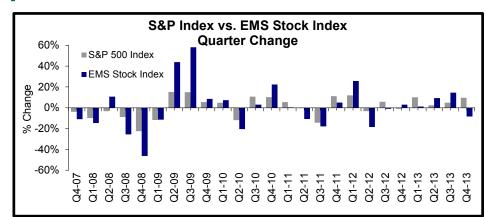
Greater than \$3 billion

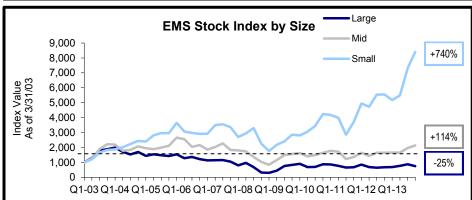
Mid (Tier II)

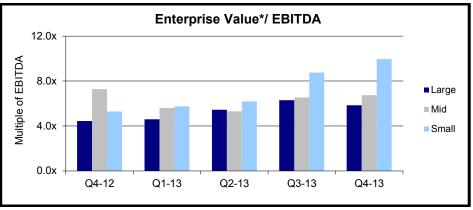
\$300 million to \$3 billion

Small (Tier III)

Below \$300 million







*Enterprise Value is calculated as Market Cap on December 31, 2013 plus debt, preferred equity and minority interest less cash

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.





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.	\$ 10.39	\$ 5,856	\$ 0.55	42.9	1.86	6.8x	0.2x	\$ 1,872	\$ (547)
Flextronics International Ltd.	7.77	23,620	0.27	28.3	1.21	6.2x	0.2x	4,722	930
Jabil Circuit Inc.	17.44	18,311	1.85	6.5	1.20	4.2x	0.3x	3,601	1,026
Sanmina Corporation	16.70	5,917	0.93	49.9	1.83	6.3x	0.3x	1,407	202
Mid									
Benchmark Electronics Inc.	23.08	2,384	1.13	84.2	3.54	7.0x	0.3x	1,247	(416)
CTS Corporation	19.91	599	0.23	66.9	2.53	10.6x	1.2x	671	33
Key Tronic Corp.	11.02	341	0.96	76.4	2.78	6.3x	0.3x	116	(2)
Nam Tai Electronics, Inc.	7.14	1,403	0.60	(1.3)	2.91	0.7x	0.1x	320	(239)
Plexus Corp.	43.29	2,228	2.36	68.4	2.29	9.5x	0.6x	1,466	(81)
Sypris Solutions Inc.	3.06	304	(0.58)	42.4	1.42	6.3x	0.2x	61	3
Small									
IEC Electronics Corp.	4.25	141	(0.98)	78.7	2.39	10.9x	0.5x	42	34
Nortech Systems Inc.	5.49	107	0.30	90.5	1.72	7.6x	0.3x	15	12
SigmaTron International Inc.	8.88	211	0.45	76.1	2.23	6.2x	0.3x	35	21
SMTC Corp.	2.35	276	(0.20)	66.5	1.21	12.3x	0.2x	38	26
Sparton Corp.	27.95	289	1.42	97.4	2.47	12.7x	1.1x	282	27

Source: Capital IQ as of December 31, 2013; stock price adjusted for dividends and splits

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 fifteen 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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