

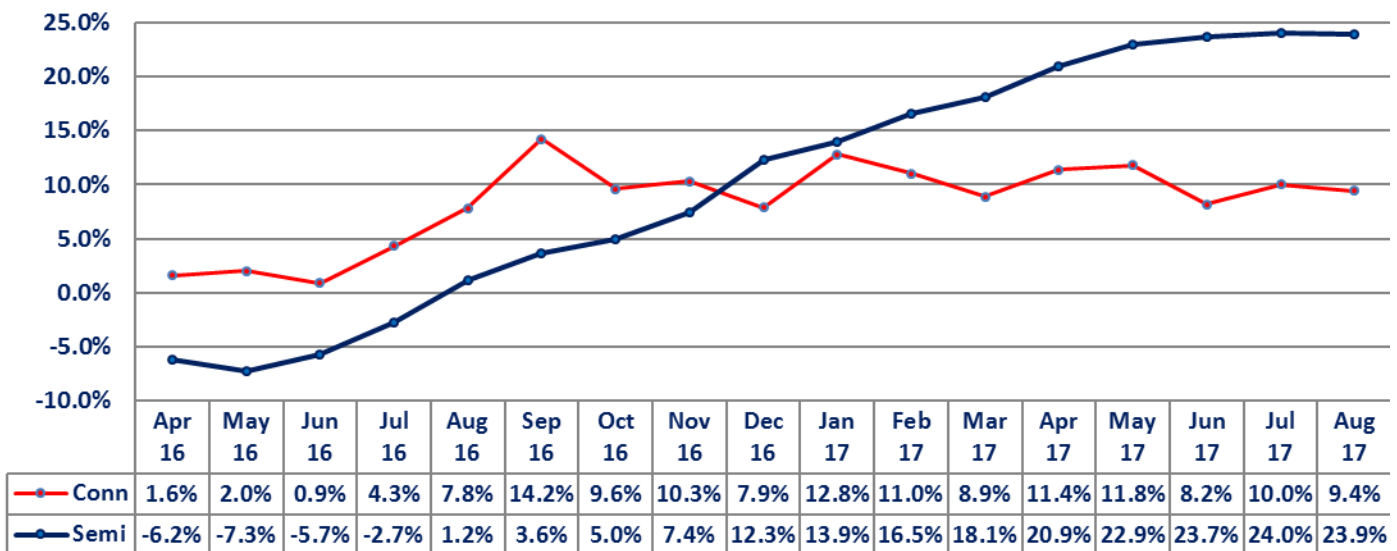
## Semi Sales Up +23.9% in August Monthly Sales Reach \$35 billion for the First Time

The Semiconductor Industry Association (SIA) reported August sales of \$35.0 billion, up +23.9% from August 2016 and up +4.0% sequentially. Regionally for August, the SIA reported that China grew +23.3% YOY, Japan grew +14.3%, Asia Pacific/Other grew +19.5%, the Americas grew +39.0% and Europe grew +18.8%.

The connector industry sales, measured in U.S. dollars, increased +9.4% to prior year in August and grew +10.3% sequentially. Regionally for August, YOY sales increased +4.5% in North America, +15.5% in Europe, +11.8% in China, +8.7% in Japan, +6.4% in ROW and +3.6% in Asia Pacific.

The following graph compares semiconductor sales performance to the connector industry.

Monthly Sales Performance  
Year-Over-Year



- Semis grew for the thirteenth consecutive month and have outpaced Connectors for the last nine months due to easier comparisons as their downturn started later than Connectors. The easy comparisons will end over in the next two months.
- We expect sequential demand to remain positive for the second half of 2017 for both components. Semiconductors will grow in the mid to high double-digits for the full-year.

The following table displays year-to-date performance, measured in U.S. dollars, by geographic region for both components.

**Sales Performance  
August Year-To-Date**

	<b>Semiconductors</b>	<b>Connectors</b>
<b>North America</b>	<b>27.6%</b>	<b>5.8%</b>
<b>Europe</b>	<b>13.6%</b>	<b>9.7%</b>
<b>Japan</b>	<b>13.5%</b>	<b>15.5%</b>
<b>China</b>	<b>25.1%</b>	<b>17.8%</b>
<b>Asia Pacific/Other</b>	<b>15.8%</b>	<b>4.5%</b>
<b>World</b>	<b>20.5%</b>	<b>10.4%</b>

Source SIA & Bishop

Both components sales performance is tracking closely on a regional basis and in total world sales. China is growing much faster than the other regions for both components and Europe is not far behind. North America is very strong for semis, but weaker for connectors than most other regions.

High demand for semiconductors always leads to strong connector sales. We expect the sales growth to moderate in the second half of the year for both components as the comparisons become more difficult. We expect solid third quarter and second half sequential demand, however.

Semiconductors is projecting +11.5% growth for the full-year 2017. We believe semis will easily surpass this forecast. Connectors is projecting +7.1% growth for 2017.