



**FOR IMMEDIATE RELEASE:**

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**Following 13.7 percent growth in 2018 the Worldwide Semiconductor Market is expected to be down 13.3 percent in 2019 returning to growth in 2020.**

WSTS has published the Q2 2019 semiconductor market figures and re-calculated the Spring 2019 Forecast using the actual figures of the second quarter 2019.

The Worldwide Semiconductor Market was up 13.7% in 2018 to US\$468.8 billion, an all-time high. The year 2019 is forecasted to be down 13.3% to US\$406.6 billion. All geographical regions are expected to decrease.

For 2020, all regions are forecasted to grow with the overall market up 4.8 percent.

Optoelectronics is expected to grow by 8.2%, all other products are forecasted to grow low-to-mid single digit compared to 2019.

### **About WSTS:**

World Semiconductor Trade Statistics (WSTS), founded in 1986 as a non-profit organization of semiconductor product companies, is the singular source for monthly industry shipment statistics.

For more information, please visit the web site at [www.wsts.org](http://www.wsts.org)

## **WSTS Forecast Summary**

By replacing the Q2 2019 forecast figures with Q2 2019 actual results, the forecast of the annual growth rates is updated from the 2019 Spring Forecast, published on June 04, 2019.

<b>Spring 2019 - Q2 Update</b>	<b>Amounts in US\$M</b>			<b>Year on Year Growth in %</b>		
	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
<b>Americas</b>	102,997	74,894	78,933	16.4	-27.3	5.4
<b>Europe</b>	42,957	40,344	41,587	12.1	-6.1	3.1
<b>Japan</b>	39,961	36,098	37,557	9.2	-9.7	4.0
<b>Asia Pacific</b>	282,863	255,251	267,998	13.7	-9.8	5.0
<b>Total World - \$M</b>	468,778	406,587	426,075	13.7	-13.3	4.8
<b>Discrete Semiconductors</b>	24,102	24,138	25,264	11.3	0.1	4.7
<b>Optoelectronics</b>	38,032	39,840	43,112	9.2	4.8	8.2
<b>Sensors</b>	13,356	13,430	14,081	6.2	0.6	4.8
<b>Integrated Circuits</b>	393,288	329,180	343,619	14.6	-16.3	4.4
Analog	58,785	53,617	55,604	10.8	-8.8	3.7
Micro	67,233	63,492	64,928	5.2	-5.6	2.3
Logic	109,303	103,017	108,027	6.9	-5.8	4.9
Memory	157,967	109,054	115,060	27.4	-31.0	5.5
<b>Total Products - \$M</b>	468,778	406,587	426,075	13.7	-13.3	4.8

Note: Numbers in the table are rounded to whole millions of dollars, which may cause totals by region and totals by product group to differ slightly.