



**FOR IMMEDIATE RELEASE:**

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**Worldwide Semiconductor Market is expected to be down in 2016 returning to growth in 2017 and 2018.**

WSTS has published the Q2 2016 semiconductor market figures and re-calculated the Spring 2016 Forecast using the actual figures of the second quarter 2016.

The Worldwide semiconductor market is forecasted to be down 3.2% to US\$325 billion in 2016 and up 2.0% to US\$331 billion in 2017. The year 2018 is forecasted to be up another 2.2% to US\$338 billion.

During 2016 the largest growth is expected across sensors, discrete semiconductors and analog with the largest declines expected in memory and optoelectronics. All major product categories and regions, except logic, are forecasted to return to growth in 2017, under the prerequisite of a stable economic market environment throughout the forecast period.

**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 2016 forecast figures with Q2 2016 actual results, the forecast of the annual growth rates is updated from the 2016 Spring Forecast, published on June 07, 2016.

Spring 2016 - Q2 update	Amounts in US\$M				Year on Year Growth in %			
	2015	2016	2017	2018	2015	2016	2017	2018
Americas	68,738	62,080	62,811	64,112	-0.8	-9.7	1.2	2.1
Europe	34,258	32,522	32,834	33,457	-8.5	-5.1	1.0	1.9
Japan	31,102	31,334	32,081	32,592	-10.7	0.7	2.4	1.6
Asia Pacific	201,070	198,614	203,274	208,126	3.5	-1.2	2.3	2.4
<b>Total World - \$M</b>	<b>335,168</b>	<b>324,550</b>	<b>331,000</b>	<b>338,288</b>	<b>-0.2</b>	<b>-3.2</b>	<b>2.0</b>	<b>2.2</b>
Discrete Semiconductors	18,612	18,995	19,551	20,081	-7.7	2.1	2.9	2.7
Optoelectronics	33,256	30,916	31,552	32,642	11.3	-7.0	2.1	3.5
Sensors	8,816	10,474	11,198	11,546	3.7	18.8	6.9	3.1
Integrated Circuits	274,484	264,165	268,700	274,018	-1.0	-3.8	1.7	2.0
Analog	45,228	45,940	47,478	48,833	1.9	1.6	3.3	2.9
Micro	61,298	61,514	62,488	63,567	-1.2	0.4	1.6	1.7
Logic	90,753	85,547	84,942	85,882	-1.0	-5.7	-0.7	1.1
Memory	77,205	71,164	73,791	75,737	-2.6	-7.8	3.7	2.6
<b>Total Products - \$M</b>	<b>335,168</b>	<b>324,550</b>	<b>331,000</b>	<b>338,288</b>	<b>-0.2</b>	<b>-3.2</b>	<b>2.0</b>	<b>2.2</b>

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.