



FOR IMMEDIATE RELEASE:

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Following 13.7 percent growth in 2018 the Worldwide Semiconductor Market is expected to be down 3.0 percent in 2019 returning to growth in 2020.

WSTS has published the 2018 semiconductor market figures and re-calculated the Fall 2018 Forecast using the actual figures of the fourth quarter 2018.

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 3.0% to US\$454.5 billion. Modest growth is expected to return in 2020.

For 2019, Americas, Europe and Asia Pacific are expected to show negative growth after strong growth for the second consecutive year. Memory is expected to drop by 14.2 percent, all other products are forecasted to grow low single digit compared to 2018.

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

WSTS Forecast Summary

By replacing the Q4 2018 forecast figures with Q4 2018 actual results, the forecast of the annual growth rates is updated from the 2018 Fall Forecast, published on November 27, 2018.

Autumn 2018 - Q4 Update	Amounts in US\$M			Year on Year Growth in %		
	2017	2018	2019	2017	2018	2019
Americas	88,494	102,997	97,021	35.0	16.4	-5.8
Europe	38,311	42,957	42,824	17.1	12.1	-0.3
Japan	36,595	39,961	40,351	13.3	9.2	1.0
Asia Pacific	248,821	282,863	274,350	19.4	13.7	-3.0
Total World - \$M	412,221	468,778	454,547	21.6	13.7	-3.0
Discrete Semiconductors	21,651	24,102	24,776	11.5	11.3	2.8
Optoelectronics	34,813	38,032	38,611	8.8	9.2	1.5
Sensors	12,571	13,356	13,899	16.2	6.2	4.1
Integrated Circuits	343,186	393,288	377,261	24.0	14.6	-4.1
Analog	53,070	58,785	61,083	10.9	10.8	3.9
Micro	63,934	67,233	68,513	5.5	5.2	1.9
Logic	102,209	109,303	112,109	11.7	6.9	2.6
Memory	123,974	157,967	135,557	61.5	27.4	-14.2
Total Products - \$M	412,221	468,778	454,547	21.6	13.7	-3.0

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.