



European Semiconductor Industry Association

Brussels, 6 June 2017

FOR IMMEDIATE RELEASE

WSTS FORECASTS THE SEMICONDUCTOR MARKET'S LARGEST GROWTH YEAR IN MORE THAN FIVE YEARS

Worldwide Semiconductor Market is forecasted to be US\$ 378 billion in 2017 – an increase of 11.5 percent from 2016, the European Semiconductor Industry Association (ESIA) reports based on the latest WSTS data.

The World Semiconductor Trade Statistics (WSTS) has released its new semiconductor market forecast generated in May 2017.

WSTS expects the world semiconductor market to grow in 2017 and 2018 to US\$ 378 billion and US\$ 388 billion respectively. For 2017, this represents growth of 11.5 percent which is the largest growth year since 2010. This reflects expected growth in all major categories, with the largest growth from Memory at 30.4 percent. In 2017, all geographical regions are expected to grow.

Worldwide Semiconductor Market growth is expected to continue through 2018

For 2018, all major product categories and regions are forecasted to grow with the overall market up 2.7 percent, with Sensors contributing the highest growth. Europe is expected to be the highest growth geography with a 3.2 percent increase in 2018.

ESIA is an Industry Association of:

EECA : European Electronic Component Manufacturers' Association

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WSTS Forecast Summary

From the spring 2017 Forecast Meeting, held May 23 to 25, 2017:

Spring 2017	Amounts in US\$M				Year on Year Growth in %			
	2016	2017	2018	2019	2016	2017	2018	2019
Americas	65,537	73,561	75,334	75,471	-4.7	12.2	2.4	0.2
Europe	32,707	35,543	36,669	37,110	-4.5	8.7	3.2	1.2
Japan	32,292	34,408	35,069	35,219	3.8	6.6	1.9	0.4
Asia Pacific	208,395	234,288	240,884	239,358	3.6	12.4	2.8	-0.6
Total World - \$M	338,931	377,800	387,955	387,158	1.1	11.5	2.7	-0.2
Discrete Semiconductors	19,418	20,399	20,934	21,478	4.3	5.0	2.6	2.6
Optoelectronics	31,994	33,505	34,706	35,531	-3.8	4.7	3.6	2.4
Sensors	10,821	12,324	13,126	13,888	22.7	13.9	6.5	5.8
Integrated Circuits	276,698	311,572	319,188	316,262	0.8	12.6	2.4	-0.9
Analog	47,848	51,419	53,925	55,767	5.8	7.5	4.9	3.4
Micro	60,585	62,563	64,632	66,362	-1.2	3.3	3.3	2.7
Logic	91,498	97,448	99,632	102,046	0.8	6.5	2.2	2.4
Memory	76,767	100,141	100,999	92,087	-0.6	30.4	0.9	-8.8
Total Products - \$M	338,931	377,800	387,955	387,158	1.1	11.5	2.7	-0.2

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.

For more information

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About ESIA: *The European Semiconductor Industry Association (ESIA) is the voice of the Semiconductor Industry of Europe. Its mission is to represent, promote and defend the common interests of the Europe based semiconductor industry towards the European Institutions and stakeholders in order to ensure a sustainable business environment and foster its global competitiveness. As a provider of key enabling technologies the industry creates innovative solutions for industrial development, contributing to economic growth and responding to major societal challenges. Being ranked as the most R&D intensive sector by the European Commission, the European Semi-conductor ecosystem supports approx. 200.000 jobs directly and up to 1.000.000 induced jobs in systems, applications and services in Europe. Overall, micro- and nano-electronics enable the generation of at least 10% of GDP in Europe and the world.*

About WSTS: *World Semiconductor Trade Statistics (WSTS) is a non-profit organization located in California, USA. Founded in 1986, WSTS is the singular source for monthly industry shipment statistics. The mission of WSTS is to be the respected source of semiconductor market data and forecast. <http://www.wsts.org/>*