

## WSTS Forecast Summary

Spring 2012	Amounts in US\$M				Year on Year Growth in %			
	2011	2012	2013	2014	2011	2012	2013	2014
Americas	55,197	56,961	60,591	62,854	2.8	3.2	6.4	3.7
Europe	37,391	36,070	38,432	40,292	-1.7	-3.5	6.5	4.8
Japan	42,903	43,614	46,339	48,171	-7.9	1.7	6.2	4.0
Asia Pacific	164,030	164,214	177,062	185,187	2.5	0.1	7.8	4.6
<b>Total World - \$M</b>	<b>299,521</b>	<b>300,859</b>	<b>322,424</b>	<b>336,505</b>	<b>0.4</b>	<b>0.4</b>	<b>7.2</b>	<b>4.4</b>
<b>Discrete Semiconductors</b>	<b>21,387</b>	<b>20,539</b>	<b>22,358</b>	<b>23,775</b>	<b>8.0</b>	<b>-4.0</b>	<b>8.9</b>	<b>6.3</b>
<b>Optoelectronics</b>	<b>23,092</b>	<b>26,224</b>	<b>28,832</b>	<b>31,020</b>	<b>6.4</b>	<b>13.6</b>	<b>9.9</b>	<b>7.6</b>
<b>Sensors</b>	<b>7,970</b>	<b>8,171</b>	<b>8,732</b>	<b>9,313</b>	<b>15.5</b>	<b>2.5</b>	<b>6.9</b>	<b>6.6</b>
<b>Integrated Circuits</b>	<b>247,073</b>	<b>245,924</b>	<b>262,502</b>	<b>272,397</b>	<b>-1.1</b>	<b>-0.5</b>	<b>6.7</b>	<b>3.8</b>
Analog	42,338	42,602	46,134	49,007	0.1	0.6	8.3	6.2
Micro	65,204	64,096	67,774	70,821	7.5	-1.7	5.7	4.5
Logic	78,782	80,366	86,880	90,099	1.8	2.0	8.1	3.7
Memory	60,749	58,861	61,714	62,470	-12.7	-3.1	4.8	1.2
<b>Total Products - \$M</b>	<b>299,521</b>	<b>300,859</b>	<b>322,424</b>	<b>336,505</b>	<b>0.4</b>	<b>0.4</b>	<b>7.2</b>	<b>4.4</b>