

Table 1
Worldwide Semiconductor Manufacturing Equipment Spending Forecast, 2011-2016
(Millions of Dollars)

	2011	2012	2013	2014	2015	2016
Semiconductor Capital Spending (\$M)	65,754.4	60,937.4	63,042.4	66,863.6	62,540.2	67,894.4
Growth	16.3%	-7.3%	3.5%	6.1%	-6.5%	8.6%
Capital Equipment (\$M)	44,041.6	38,926.6	43,030.4	46,293.1	42,862.6	46,474.4
Growth	8.4%	-11.6%	10.5%	7.6%	-7.4%	8.4%
Wafer-Level Manufacturing Equipment (\$M)	37,295.1	32,694.4	35,380.6	39,134.1	36,304.8	39,189.4
Growth (%)	13.4%	-12.3%	8.2%	10.6%	-7.2%	7.9%
Wafer Fab Equipment (\$M)	35,822.4	31,289.5	33,487.0	37,100.0	34,090.8	36,542.5
Growth	13.3%	-12.7%	7.0%	10.8%	-8.1%	7.2%
Wafer-Level Packaging and Assembly Equipment (\$M)	1,472.7	1,404.9	1,893.7	2,034.1	2,214.0	2,646.9
Growth	17.2%	-4.6%	34.8%	7.4%	8.8%	19.6%
Die-Level Packaging and Assembly Equipment (\$M)	4,311.9	3,997.3	4,766.1	4,305.4	3,859.5	4,004.4
Growth	-12.0%	-7.3%	19.2%	-9.7%	-10.4%	3.8%
Automated Test Equipment (\$M)	2,434.5	2,234.8	2,883.6	2,853.6	2,698.3	3,280.6
Growth	-14.9%	-8.2%	29.0%	-1.0%	-5.4%	21.6%
Other Spending (\$M)	21,712.8	22,010.8	20,012.0	20,570.5	19,677.6	21,420.0
Growth	36.7%	1.4%	-9.1%	2.8%	-4.3%	8.9%

Source: Gartner (March 2012)