

**Biggest Semiconductor Equipment Vendors Getting Bigger With Applied
Materials-Varian Deal
Says The Information Network**

New Tripoli, PA, May 4, 2011 . . . The Applied Materials acquisition of Varian Semiconductor strengthens its dominance of the semiconductor equipment market, as top 10 vendors dominate, according to the report [Applied Materials: Competing for World Dominance](#), recently published by The Information Network, a New Tripoli, PA-based market research company.

According to the chart below, Applied Materials was ranked number 1 in the semiconductor wafer front-end equipment industry and Varian Semiconductor was ranked number 8. The acquisition of Varian Semiconductor will solidify Applied's lead and at the same time enable Applied to re-enter the Ion Implantation business, a market it withdrew from in 2008.

		2009	2010	Growth
	Company	Sales (\$M)	Sales (\$M)	%
1	Applied Materials	\$2,411	\$5,946	147%
2	ASM Lithography	\$1,600	\$5,044	215%
3	Tokyo Electron	\$1,653	\$4,122	149%
4	Lam Research	\$779	\$2,433	212%
5	KLA-Tencor	\$838	\$1,812	116%
6	Dainippon Screen.	\$602	\$1,380	129%
7	Novellus Systems	\$443	\$1,128	155%
8	Varian Semiconductor	\$267	\$767	187%
9	Nikon	\$755	\$749	-1%
10	Hitachi High Tech	\$335	\$567	69%
	Top 10	\$9,683	\$23,948	147%
	Rest of Vendors	\$13,108	\$29,389	124%
	Percent of Market for Top 10	42%	45%	

"Most interestingly for 2010 is the fact that the growth of the top 10 wafer front-end equipment manufacturers increased a full 20% greater than the combined total of all

the other equipment suppliers," noted Dr. Robert Castellano, President of The Information Network. "What's more, while the top 10 equipment companies generated 42% of total wafer front-end equipment sales in 2009, their share grew to 45% in 2010. "

The Information Network is a leading consulting and market research company addressing the semiconductor, LCD, HDD, nano, and solar industries.

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