

SEMICONDUCTOR UNIVERSE

Closing Prices as of 12/30/11

	Day	Week	Month	Quarter	Year
<b>Avg price chng %:</b>	0.5%	-0.8%	-2.6%	5.2%	-18.5%

<b>Positive:</b>	41.3%	26.9%	30.8%	63.5%	21.2%
<b>Negative:</b>	52.9%	72.1%	69.2%	36.5%	78.8%
<b>No chng:</b>	5.8%	1.0%	0.0%	0.0%	0.0%

<b>Average P/E:</b>	14.68
<b>Average P/S:</b>	2.51
<b>Average P/B:</b>	2.27

Index	Close	Change	%	52-week		Days Range		Week	MTD	QTD	YTD
				Low	High	Low	High				
SOX	364.44	-1.49	-0.4%	322.24	474.33	364.25	367.22	-1.1%	-2.4%	7.6%	-11.5%
SMH	30.43	-0.12	-0.4%	25.92	36.99	30.41	30.71	-0.7%	-0.8%	7.0%	-6.5%
NASDAQ	2,605.15	-8.59	-0.3%	2,298.89	2,887.75	2,604.60	2,616.46	-0.5%	-0.6%	7.9%	-1.8%
SP500	1,257.60	-5.42	-0.4%	1,074.77	1,370.58	1,257.46	1,264.12	-0.6%	0.9%	11.2%	0.0%
DJIA	12,217.56	-69.48	-0.6%	10,362.30	12,928.50	12,213.78	12,290.06	-0.6%	1.4%	12.0%	5.5%

\* = SOX

	Close	Chng	%	52-week				Week	MTD	QTD	YTD	Volume			% Change MACD		Diluted Shs (mil)	Cap (\$mil)	Trailing 12-Month		
				Low	High	Low %	High %					Day	Average	%	50-day	200-day			P/E	P/S	P/B
AATI	5.78	0.00	0.0%	3.25	6.10	77.85%	-5.25%	0.3%	0.5%	33.5%	44.1%	676,390	644,200	5.0%	11.61%	9.61%	44.2	255	neg	2.8	2.2
ACTS	1.83	-0.02	-1.1%	1.67	2.60	9.58%	-29.62%	-0.5%	-2.7%	-12.9%	-14.9%	90,734	39,189	131.5%	-3.61%	-7.55%	71.8	131	39.8	2.9	0.5
ADI	35.78	-0.07	-0.2%	29.23	43.28	22.41%	-17.33%	-1.2%	2.6%	14.5%	-5.0%	1,030,864	3,566,540	-61.6%	-0.23%	-11.09%	305.7	10,938	13.1	3.7	2.9
* ALTR	37.10	-0.37	-1.0%	30.39	49.59	22.08%	-25.19%	-1.3%	-1.5%	17.7%	4.3%	1,596,681	5,338,040	-70.1%	2.94%	-2.20%	327.0	12,132	14.2	5.6	4.3
AMCC	6.72	0.02	0.3%	4.69	11.41	43.28%	-41.10%	-3.0%	-9.9%	25.1%	-37.1%	651,263	999,979	-34.9%	-5.27%	-0.71%	62.7	421	39.5	1.7	1.8
* AMD	5.40	0.06	1.1%	4.31	9.58	25.29%	-43.63%	-0.2%	-5.1%	6.3%	-34.0%	6,907,833	17,976,900	-61.6%	-0.23%	-11.09%	741.0	4,001	11.7	0.6	2.3
ANAD	2.19	0.00	0.0%	1.92	8.20	14.06%	-73.29%	-8.0%	-2.7%	1.4%	-68.4%	604,525	547,421	10.4%	-2.10%	-15.17%	68.0	149	neg	0.8	0.8
AOSL	7.31	0.10	1.4%	7.03	14.60	3.98%	-49.93%	-4.8%	-16.6%	-11.0%	-43.0%	64,170	81,827	-21.6%	-12.89%	-22.56%	25.5	186	4.8	0.5	0.7
ATML	8.10	-0.05	-0.6%	7.36	16.80	10.05%	-51.79%	-1.8%	-8.7%	0.4%	-34.3%	2,501,584	8,473,120	-70.5%	-7.59%	-21.47%	476.4	3,859	7.9	2.1	3.2
AUTH	3.21	0.25	8.4%	2.15	4.16	49.30%	-22.84%	4.6%	5.6%	-1.5%	28.4%	273,904	252,468	8.5%	9.85%	6.15%	45.4	146	neg	2.2	2.9
AVGO	28.86	-0.26	-0.9%	26.42	39.45	9.24%	-26.84%	-1.8%	-3.5%	-11.9%	1.6%	836,401	2,848,890	-70.6%	-3.84%	-12.33%	255.0	7,359	10.7	3.2	3.7
BCDS	3.98	0.02	0.5%	3.70	13.37	7.57%	-10.23%	-1.5%	3.9%	-20.4%	-62.1%	33,320	30,883	7.9%	-2.42%	-27.65%	19.4	77	5.5	0.6	0.6
* BRCM	29.36	-0.08	-0.3%	27.59	47.39	6.42%	-38.05%	-1.3%	-3.2%	-11.8%	-32.6%	3,354,168	8,374,450	-59.9%	-4.27%	-12.53%	581.0	17,058	11.7	2.3	2.8
CAVM	28.43	-0.08	-0.3%	24.20	48.30	17.48%	-41.14%	0.4%	-12.9%	5.3%	-24.5%	629,410	1,131,440	-44.4%	-7.65%	-14.11%	52.7	1,498	23.3	5.7	4.8
CEVA	30.26	0.23	0.8%	20.20	35.60	49.80%	-15.00%	2.6%	5.0%	24.5%	47.6%	148,815	231,560	-35.7%	6.01%	7.80%	24.3	735	33.6	12.8	3.8
CODE	8.28	0.20	2.5%	7.21	21.60	14.84%	-61.67%	6.6%	-5.3%	-32.2%	-60.0%	142,329	403,010	-64.7%	-3.51%	-39.29%	62.6	518	6.5	0.4	0.9
CRUS	15.85	-0.23	-1.4%	12.52	25.48	26.60%	-37.79%	-1.8%	-2.7%	7.5%	-0.8%	670,486	2,009,210	-66.6%	-0.65%	2.12%	67.3	1,067	14.0	2.8	2.7
CY	16.89	0.05	0.3%	13.67	23.95	23.56%	-29.48%	-0.1%	-11.4%	12.8%	-9.1%	2,446,917	3,304,590	-26.0%	-5.36%	-7.46%	183.3	3,096	14	3.2	7.6
DIOD	21.30	-0.44	-2.0%	16.74	34.67	27.24%	-38.56%	-2.0%	3.9%	18.9%	-21.1%	230,080	357,862	-35.7%	3.90%	0.61%	47.1	1,003	11.9	1.5	1.7
DSPG	5.21	-0.01	-0.2%	5.19	9.24	0.39%	-43.61%	-1.5%	-11.4%	-11.7%	-36.0%	144,857	103,229	40.3%	-9.53%	-22.23%	23.4	122	neg	0.6	0.8
ENTR	5.11	-0.02	-0.4%	3.36	13.96	52.08%	-63.40%	-6.8%	2.6%	23.7%	-57.7%	1,034,855	1,510,660	-31.5%	1.78%	-9.24%	88.9	454	7.0	1.8	1.6
EXAR	6.50	0.04	0.6%	5.40	7.25	20.37%	-10.34%	-3.8%	3.2%	13.8%	-6.9%	109,859	181,394	-39.4%	3.12%	5.34%	44.8	291	neg	2.0	1.2
EZCH	28.33	-0.53	-1.8%	26.55	37.85	6.70%	-25.15%	-4.8%	-12.4%	-14.7%	0.8%	216,333	307,395	-29.6%	-6.36%	-13.01%	28.6	810	24.0	12.2	3.4
FCS	12.04	-0.09	-0.7%	10.25	21.02	17.46%	-42.72%	-1.3%	-7.0%	11.5%	-22.9%	532,203	2,092,640	-74.6%	-4.76%	-12.61%	129.9	1,584	7.6	0.9	1.2
FSL	12.65	-0.34	-2.6%	9.43	20.97	34.15%	-39.68%	-2.7%	-0.2%	14.7%	-29.7%	374,059	771,627	-51.5%	-0.73%	-6.48%	248.0	3,137	32.4	0.7	neg
GGOX.ol	1.80	0.02	1.1%	1.27	3.90	%	%	9.1%	17.6%	9.1%	-17.8%	122,669	63,225	94.0%	%	%	21.5	39	neg	1.2	1.1
GSIT	4.68	0.03	0.6%	4.55	10.20	2.86%	-54.12%	0.4%	-4.5%	-4.9%	-42.2%	60,480	90,862	-33.4%	-0.89%	-13.43%	29.9	140	9.8	1.5	1.1
HIMX	1.00	0.00	0.0%	0.97	2.69	3.14%	-62.81%	2.0%	-3.8%	-9.9%	-57.6%	526,948	542,979	-3.0%	-2.75%	-27.59%	176.9	177	6.8	0.3	0.5
HITT	49.38	-0.84	-1.7%	45.69	67.55	8.08%	-26.90%	-2.2%	-9.2%	1.4%	-19.1%	122,701	225,679	-45.6%	-3.78%	-8.33%	30.6	1,511	17.9	5.6	3.4
IDCC	43.57	-0.51	-1.2%	34.61	82.50	25.89%	-47.19%	1.1%	-0.9%	-6.5%	4.6%	516,532	1,144,760	-54.9%	1.15%	-15.77%	46.3	2,017	19.7	6.3	4.5
IDTI	5.46	0.05	0.9%	4.70	8.74	16.17%	-37.53%	-2.3%	-5.9%	6.0%	-18.0%	1,382,395	1,393,740	-0.8%	-3.59%	-11.14%	146.2	798	9.9	1.4	1.3
IKAN	0.81	0.02	2.5%	0.75	1.62	8.00%	-50.00%	-9.0%	-3.6%	-5.8%	-39.6%	76,469	62,567	22.2%	-6.42%	-19.79%	68.8	56	neg	0.4	0.9
INFN	6.28	0.14	2.3%	5.91	11.15	6.26%	-43.68%	-0.9%	-9.0%	-18.7%	-39.2%	1,124,132	1,084,990	3.6%	-5.20%	-10.99%	106.3	688	neg	1.6	1.7
* INTC	24.25	-0.30	-1.2%	19.16	25.78	26.57%	-5.93%	-0.6%	-2.6%	13.7%	15.3%	21,710,081	58,589,900	-62.9%	0.34%	7.75%	5,340.0	129,495	10.0	2.5	2.8
INVN	9.96	0.02	0.2%	8.25	11.85	20.73%	-15.95%	-3.3%	-11.5%	32.8%	32.8%	264,097	565,900	-53.3%	-2.54%	-2.54%	79.3	790	35.6	6.1	5.3
IPHI	11.96	-0.07	-0.6%	7.13	27.20	67.74%	-56.03%	-1.2%	10.8%	36.4%	-40.5%	112,593	284,616	-60.4%	6.98%	2.20%	29.3	350	34.2	4.2	2.2
IRF	19.42	-0.30	-1.5%	17.28	35.26	12.38%	-44.92%	-3.1%	-7.7%	4.3%	-34.6%	250,257	496,224	-49.6%	-4.50%	-14.35%	70.3	1,365	10.5	1.1	1.0
ISIL	10.44	-0.14	-1.3%	9.80	15.63	6.53%	-33.21%	-2.7%	-1.8%	1.5%	-31.6%	926,477	1,195,540	-22.5%	-1.52%	-8.21%	126.0	1,315	11.6	1.7	1.2
ISSI	9.14	0.08	0.9%	6.81	11.79	34.21%	-22.48%	-3.8%	-2.0%	17.0%	13.8%	71,096	130,140	-45.4%	-0.78%	5.00%	28.3	259	7.7	1.0	1.1
IXYS	10.83	-0.23	-2.1%	10.01	15.98	8.19%	-32.23%	-4.4%	-6.2%	-0.5%	-6.8%	104,648	107,113	-2.3%	-4.22%	-13.12%	32.5	352	9.7	0.9	1.4
* LLTC	30.03	-0.15	-0.5%	25.41	36.14	18.18%	-16.91%	-1.1%	-2.0%	8.6%	-13.2%	858,224	2,861,490	-70.0%	-0.35%	0	233.0	6,997	11.2	4.9	12.9
LSCC	5.94	-0.04	-0.7%	4.70	7.38	26.38%	-19.51%	-1.7%	-13.8%	13.1%	-2.0%	1,547,201	1,362,350	13.6%	-6.30%	-0.73%	120.6	716	12.9	2.2	2.0
LSI	5.95	-0.03	-0.5%	4.75	7.74	25.26%	-23.13%	0.7%	5.9%	14.9%	-0.7%	3,156,317	8,606,760	-63.3%	5.05%	-5.07%	581.5	3,460	14.2	1.7	2.7
MCHP	36.63	-0.21	-0.6%	29.30	41.50	25.02%	-11.73%	0.1%	4.9%	17.7%	7.1%	894,263	2,320,800	-61.5%	4.90%	7.38%	200.2	7,333	16.8	5.0	3.9
MCRL	10.11	-0.11	-1.1%	8.81	14.98	14.76%	-32.51%	-3.2%	-2.8%	6.8%	-22.2%	216,403	445,800	-51.5%	-0.82%	0.36%	62.8	635			

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<b>Positive:</b>	41.3%	26.9%	30.8%	63.5%	21.2%
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MOSY	4.20	1.23	41.4%	2.77	6.64	51.62%	-36.75%	37.7%	34.2%	14.8%	-26.2%	2,064,147	88,356	2236.2%	37.70%	3.49%	38.1	160	neg	12.4	2.9
MPWR	15.07	-0.24	-1.6%	9.49	18.56	58.80%	-18.80%	-3.0%	25.2%	48.0%	-8.8%	142,753	248,668	-42.6%	14.53%	17.70%	34.2	515	20.1	2.6	2.2
* MRVL	13.85	0.10	0.7%	11.23	22.01	23.33%	-37.07%	-2.1%	-1.9%	-4.6%	-25.3%	3,182,412	12,801,000	-75.1%	-0.98%	-1.87%	615.1	8,519	9.4	2.4	1.7
MSCC	16.75	-0.12	-0.7%	14.49	24.96	15.60%	-32.89%	-3.4%	-5.7%	4.8%	-26.9%	288,316	556,217	-48.2%	-2.49%	-5.93%	86.0	1,441	9.1	1.7	1.6
MSPD	4.58	0.35	8.3%	4.17	9.23	9.83%	-50.38%	-0.2%	-11.1%	-11.9%	-24.9%	360,146	310,711	15.9%	-7.27%	-22.23%	33.4	153	21.8	0.9	2.2
* MU	6.29	0.02	0.3%	3.97	11.95	58.44%	-47.36%	-1.7%	5.0%	24.8%	-21.6%	15,259,557	32,900,800	-53.6%	7.65%	-0.52%	981.4	6,173	neg	0.7	0.7
MX	7.48	0.13	1.8%	5.10	15.56	46.67%	-51.93%	1.9%	-6.6%	11.3%	-46.6%	194,655	212,441	-8.4%	-1.58%	-14.34%	40.0	299	4.0	0.4	1.9
MXIM	26.04	-0.19	-0.7%	20.62	28.44	26.29%	-8.44%	-1.5%	1.5%	11.6%	10.2%	1,005,946	2,743,590	-63.3%	1.69%	6.62%	301.1	7,841	14.9	3.2	3.1
MXL	4.75	0.22	4.9%	4.13	12.83	15.01%	-62.98%	6.0%	-1.5%	-26.5%	-55.9%	159,756	84,256	89.6%	0.67%	-22.06%	32.7	155	neg	2.3	1.6
NETL	49.57	0.03	0.1%	25.83	49.59	91.91%	-0.04%	0.2%	0.3%	3.0%	57.8%	398,745	1,584,530	-74.8%	0.34%	16.74%	76.1	3,772	28.2	9.2	5.8
NLST	2.51	0.14	5.9%	1.04	3.96	141.35%	-36.62%	-1.2%	-12.5%	109.2%	-2.0%	409,930	693,740	-40.9%	-8.69%	31.33%	25.0	63	neg	1.2	3.5
NPTN	4.58	0.04	0.9%	3.63	20.94	26.17%	-78.13%	-6.1%	-3.4%	-33.4%	-58.4%	91,365	117,498	-22.2%	-1.30%	-24.10%	24.7	113	neg	0.6	0.6
NVDA	13.86	-0.11	-0.8%	11.47	26.17	20.84%	-47.04%	-2.2%	-11.3%	10.8%	-10.0%	4,674,082	16,369,500	-71.4%	-4.30%	-3.63%	613.6	8,504	11.7	2.2	2.1
NXPI	15.37	-0.04	-0.3%	13.06	35.32	17.69%	-56.48%	-2.8%	-9.1%	8.9%	-26.6%	797,889	1,505,000	-47.0%	-4.91%	-16.37%	251.5	3,866	8.4	0.9	2.8
OIIM	3.99	0.01	0.3%	3.84	9.10	3.91%	-56.15%	-0.2%	-10.7%	-4.3%	-35.4%	341,973	181,535	88.4%	-7.10%	-17.40%	33.7	134	20.0	1.1	0.7
ONNN	7.72	0.05	0.7%	6.53	11.95	18.22%	-35.40%	1.6%	2.5%	7.5%	-21.9%	2,597,794	8,834,350	-70.6%	1.95%	-3.86%	454.8	3,511	8.0	1.1	2.3
OVTI	12.24	0.04	0.3%	10.15	37.04	20.54%	-66.97%	-3.1%	13.4%	-12.8%	-58.7%	1,189,274	3,873,190	-69.3%	1.22%	-39.85%	62.5	765	4.5	0.8	0.9
PLXT	2.87	0.06	2.1%	2.52	4.22	13.89%	-31.99%	-0.7%	-7.1%	-4.7%	-20.5%	175,093	177,725	-1.5%	-2.06%	-8.98%	44.5	128	neg	1.1	1.6
PMCS	5.51	0.00	0.0%	4.91	9.20	12.22%	-40.11%	-0.5%	-1.4%	-7.9%	-35.9%	1,447,190	3,239,120	-55.3%	-0.82%	-12.60%	233.6	1,287	8.7	1.9	1.2
POWI	33.16	-0.13	-0.4%	28.83	43.88	15.02%	-24.43%	-1.8%	-5.7%	8.3%	-17.4%	114,470	233,483	-51.0%	-3.58%	-3.02%	29.9	991	21.5	3.2	2.7
PSEM	7.61	-0.14	-1.8%	6.57	11.58	15.83%	-34.28%	-4.0%	-2.3%	2.7%	-30.7%	84,645	86,608	-2.3%	-1.66%	-4.62%	25.0	190	16.2	1.2	0.8
PXLW	2.42	0.04	1.7%	1.71	3.82	41.52%	-36.65%	0.8%	24.1%	15.2%	-30.5%	35,853	48,692	-26.4%	14.36%	9.16%	17.9	43	neg	0.7	2.3
QCOM	54.70	-0.15	-0.3%	45.98	59.84	18.96%	-8.59%	0.1%	-0.2%	12.5%	10.5%	4,840,467	15,035,700	-67.8%	0.44%	2.72%	1,716.0	93,865	17.0	6.3	3.5
QLGC	15.00	0.03	0.2%	11.95	18.83	25.52%	-20.34%	-1.3%	0.5%	18.3%	-11.9%	422,590	1,221,640	-65.4%	2.04%	4.04%	103.6	1,554	9.3	2.5	2.5
QUIK	2.60	0.04	1.6%	1.84	7.20	41.30%	-63.89%	-6.8%	14.0%	11.1%	-59.4%	252,986	205,081	23.4%	-2.40%	-7.19%	38.4	100	neg	4.2	3.6
RFMD	5.40	-0.07	-1.3%	4.95	8.48	9.09%	-36.32%	-1.1%	-13.3%	-14.8%	-26.5%	2,610,900	7,392,070	-64.7%	-8.56%	-13.51%	282.7	1,527	11.7	1.6	2.2
RMBS	7.55	-0.09	-1.2%	4.00	22.20	88.75%	-65.99%	-8.0%	-5.4%	-46.1%	-63.1%	951,777	2,753,550	-65.4%	-14.57%	-40.94%	115.6	873	12.6	2.7	1.9
RMTR	1.95	0.02	1.0%	1.87	3.66	4.28%	-46.72%	-2.0%	1.6%	-1.0%	-42.0%	57,371	62,059	-7.6%	-3.28%	-15.29%	32.1	63	neg	1.0	1.3
SIGM	6.00	0.00	0.0%	5.68	15.02	5.63%	-60.05%	-2.4%	-13.9%	-23.5%	-57.7%	278,643	229,222	21.6%	-9.83%	-23.59%	32.1	193	neg	0.9	0.7
SIMG	4.70	-0.03	-0.6%	4.20	10.20	11.90%	-53.92%	0.0%	-4.3%	-19.9%	-36.1%	390,396	931,629	-58.1%	-3.90%	-18.24%	83.4	392	22.4	1.8	1.8
SIMO	20.48	-0.44	-2.1%	4.05	21.60	405.68%	-5.19%	-2.6%	5.0%	77.2%	381.9%	280,754	745,794	-62.4%	5.41%	47.56%	33.9	694	19.5	3.5	3.7
SLAB	43.42	-0.57	-1.3%	30.36	50.27	43.02%	-13.63%	-1.3%	0.5%	29.5%	-5.6%	130,156	422,673	-69.2%	2.22%	13.99%	43.9	1,906	24.4	4.0	3.3
SMI	2.35	-0.03	-1.3%	2.12	5.78	10.85%	-59.34%	-1.3%	-8.2%	0.9%	-35.8%	61,476	148,557	-58.6%	-2.38%	-16.72%	549.2	1,291	neg	0.9	0.5
SMSC	25.77	-0.20	-0.8%	17.98	30.40	43.33%	-15.23%	-2.7%	3.0%	32.8%	-10.6%	79,513	129,065	-38.4%	2.70%	11.29%	23.5	606	16.0	1.4	1.5
SMTC	24.82	-0.04	-0.2%	19.16	29.47	29.54%	-15.78%	-1.7%	7.0%	17.6%	9.6%	263,327	500,557	-47.4%	6.54%	5.90%	67.3	1,670	13.2	3.4	2.7
* SNDK	49.21	-0.22	-0.4%	32.24	53.61	52.64%	-8.21%	-2.6%	-0.2%	22.0%	-1.3%	2,459,037	6,524,920	-62.3%	0.10%	12.29%	243.9	12,002	10.6	2.2	1.8
SPRD	20.88	0.32	1.6%	8.59	29.98	143.07%	-30.35%	-0.5%	-15.6%	16.3%	13.7%	1,746,438	1,497,510	16.6%	-10.98%	7.43%	52.6	1,098	7.9	1.8	4.0
SPWR	6.23	0.28	4.7%	4.94	23.36	26.11%	-73.33%	3.8%	-20.3%	-23.0%	-51.4%	847,298	874,884	-3.2%	-5.87%	-49.52%	98.3	612	4.2	0.2	0.5
SQNS	2.78	-0.06	-2.1%	2.12	19.50	31.13%	-85.74%	9.4%	-33.5%	-44.6%	-72.2%	427,123	443,883	-3.8%	-25.66%	-61.79%	35.1	98	18.5	0.9	1.1
STEC	8.59	-0.16	-1.8%	8.32	25.44	3.25%	-66.23%	-4.4%	-5.8%	-15.4%	-51.3%	569,043	1,168,350	-51.3%	-7.68%	-25.65%	51.2	440	8.3	1.3	1.4
* STM	5.93	-0.01	-0.2%	5.34	13.53	11.05%	-56.17%	-0.5%	-6.3%	-8.8%	-43.2%	741,929	2,077,490	-64.3%	-3.34%	-18.11%	905.6	5,370	8.5	0.5	0.7
SUPX	18.88	-0.43	-2.2%	16.45	25.15	14.77%	-24.93%	-4.2%	2.0%	9.1%	-21.9%	23,205	43,764	-47.0%	0.22%	-2.51%	12.5	236	23.0	3.2	1.3
SWKS	16.22	0.12	0.7%	13.72	37.82	18.22%	-57.11%	0.1%	-0.6%	-9.7%	-43.3%	1,937,678	5,347,160	-63.8%	0.73%	-20.14%	190.8	3,095	8.6	2.2	1.9
TQNT	4.87	0.05	1.0%	3.97	15.20	22.67%	-67.96%	-1.8%	11.4%	-3.0%	-58.3%	1,756,624	5,751,280	-69.5%	4.70%	-29.65%	171.0	833	7.2	0.9	0.9
TRID	0.18	-0.02	-10.0%	0.15	1.99	20.00%	-90.95%	-10.0%	-30.8%	-65.4%	-89.9%	2,460,634	1,224,820								

## SEMICONDUCTOR UNIVERSE

Closing Prices as of 12/30/11

	Day	Week	Month	Quarter	Year
<b>Avg price chng %:</b>	0.5%	-0.8%	-2.6%	5.2%	-18.5%
<b>Positive:</b>	41.3%	26.9%	30.8%	63.5%	21.2%
<b>Negative:</b>	52.9%	72.1%	69.2%	36.5%	78.8%
<b>No chng:</b>	5.8%	1.0%	0.0%	0.0%	0.0%
<b>Average P/E:</b>	14.68				
<b>Average P/S:</b>	2.51				
<b>Average P/B:</b>	2.27				

Index	Close	Change	%	52-week		Days Range		Week	MTD	QTD	YTD
				Low	High	Low	High				
SOX	364.44	-1.49	-0.4%	322.24	474.33	364.25	367.22	-1.1%	-2.4%	7.6%	-11.5%
SMH	30.43	-0.12	-0.4%	25.92	36.99	30.41	30.71	-0.7%	-0.8%	7.0%	-6.5%
NASDAQ	2,605.15	-8.59	-0.3%	2,298.89	2,887.75	2,604.60	2,616.46	-0.5%	-0.6%	7.9%	-1.8%
SP500	1,257.60	-5.42	-0.4%	1,074.77	1,370.58	1,257.46	1,264.12	-0.6%	0.9%	11.2%	0.0%
DJIA	12,217.56	-69.48	-0.6%	10,362.30	12,928.50	12,213.78	12,290.06	-0.6%	1.4%	12.0%	5.5%

\* = SOX

	Close	Chng	%	52-week				Week	MTD	QTD	YTD	Volume			% Change MACD		Diluted Shs (mil)	Cap (\$mil)	Trailing 12-Month		
				Low	High	Low %	High %					Day	Average	%	50-day	200-day			P/E	P/S	P/B
TXCC	3.20	-0.03	-0.9%	1.95	5.50	64.10%	-41.82%	7.4%	19.0%	36.2%	46.8%	81,142	68,173	19.0%	17.58%	19.58%	30.5	98	neg	3.0	4.1
* TXN	29.11	-0.23	-0.8%	24.34	36.71	19.60%	-20.70%	-2.1%	-3.3%	9.2%	-10.4%	3,809,712	11,909,300	-68.0%	-1.49%	-0.71%	1,157.0	33,680	12.4	2.4	3.1
UMC	2.14	0.04	1.9%	1.77	3.52	20.90%	-39.20%	2.4%	-6.6%	12.0%	-32.3%	1,479,432	2,539,760	-41.7%	1.17%	-0.32%	2,671.9	5,718	9.7	1.5	0.8
VIMC	1.44	0.05	3.6%	1.18	4.03	22.03%	-64.27%	-4.0%	-18.6%	2.9%	-61.4%	552,195	56,660	874.6%	-11.48%	-11.48%	36.7	53	neg	0.7	0.5
VLTR	25.61	0.00	0.0%	18.09	27.68	41.57%	-7.48%	1.3%	4.5%	33.2%	10.6%	209,845	219,002	-4.2%	5.93%	12.44%	26.2	671	25.1	4.4	4.5
VSH	8.99	-0.08	-0.9%	7.94	19.36	13.22%	-53.56%	-1.0%	-9.1%	7.5%	-38.8%	1,071,036	2,260,850	-52.6%	-4.12%	-19.92%	163.8	1,473	5.0	0.5	0.9
VTSS	2.49	0.03	1.2%	2.08	6.00	19.71%	-58.50%	2.0%	10.2%	-15.6%	-40.6%	237,966	103,895	129.0%	6.49%	-19.32%	24.5	61	neg	0.4	neg
* XLNX	32.06	-0.18	-0.6%	26.55	37.37	20.75%	-14.21%	-0.9%	-2.0%	16.8%	10.6%	1,328,833	4,500,660	-70.5%	0.23%	1.11%	267.9	8,589	14.6	3.7	3.4