

Market Value of Equity/Options Sales On U.S. Securities Exchanges

For the Month of November 1999

(Thousands of Dollars)

Registered Securities Exchanges	Total Market \$ Value 1/	Stocks	Warrants	Rights	Equity Options Traded	Equity Options Exercised	Non-Equity Options 2/
American	52,396,327	43,047,481	4,182	17	7,976,608	822,105	545,933
Boston	20,904,685	20,904,685	-	-	-	-	-
Chicago							
CBOE	25,930,769		-	-	15,126,655	539,657	10,264,457
CHX 3/	55,792,426	55,792,426	-	-	-	-	-
Cincinnati	12,443,571	12,443,571	-	-	-	-	-
New York	801,866,801	801,781,060	65,148	20,593	-	-	-
Pacific	23,084,071	17,899,163		219	5,017,704	160,389	6,596
Philadelphia	9,282,924	6,896,776		1	1,701,996	273,033	411,118
Dual Options	13,524,482		-	-	-	13,524,482	-

Year to Date

1998 Jan-Nov	7,943,077,766	7,596,907,741	705,803	63,284	120,245,078	106,440,401	118,715,459
1999 Jan-Nov	9,991,713,834	9,524,778,456	604,825	248,925	217,642,938	130,303,108	118,135,582

Total

1998							
Sep	816,242,044	778,378,204	45,201	1,211	11,395,519	8,681,050	17,740,859
Oct	846,675,141	810,200,940	48,435	7,462	12,847,693	9,709,586	13,861,025
Nov	693,629,682	661,542,001	41,720	8,098	13,459,184	8,802,920	9,775,760
1999							
Sep	797,858,794	757,336,212	56,665	1,213	16,918,284	10,019,990	13,526,430
Oct	973,300,809	930,066,877	46,843	9,279	21,067,913	11,687,844	10,422,054
Nov	1,015,226,057	958,765,162	69,550	20,610	29,822,963	15,319,667	11,228,105

Figures may not add due to rounding.

1/ Includes dollar value of equity options exercised. Prior to June 1986, the total market value of individual exchanges excludes the dollar value of equity options exercised.

2/ Includes all exchange trades of calls and puts in stock index options, interest rate options and foreign currency options.

3/ The Chicago Stock Exchange was formerly the Midwest Stock Exchange. The name change took effect on June 11, 1993.

Source: SEC Form R-31 and Options Clearing Corporation.

Year-to-Date Totals for November 1999***(Thousands of Dollars)***

Calendar Year:	Total Market \$ Value 1/	Stocks	Warrants	Rights	Equity Options		Non-Equity Options 2/
					Traded	Exercised	
1993	2,734,099,101	2,609,854,352	584,699	65,339	33,779,350	48,415,352	41,400,009
1994	2,965,964,292	2,816,810,031	678,024	183,095	35,883,322	53,822,791	58,587,028
1995	3,689,791,682	3,506,785,001	970,523	235,647	50,802,752	62,926,087	68,071,671
1996	4,734,611,479	4,510,872,699	869,986	34,861	67,861,575	74,729,013	80,243,345
1997	6,879,408,633	6,559,348,106	616,256	27,363	104,535,151	100,422,278	114,459,480
1998	8,698,001,366	8,307,341,289	740,879	73,342	140,260,828	120,768,595	128,816,435
1999	9,991,713,834	9,524,778,456	604,825	248,925	217,642,938	130,303,108	118,135,582

Breakdown of 1999 Data by Registered Exchanges

Registered Securities Exchanges	Total Market \$ Value 1/	Equity Options					
		Stocks	Warrants	Rights	Traded	Exercised	Non-Equity Options 2/
American	472,775,073	388,478,786	116,633	159,873	61,255,909	15,491,723	7,272,149
Boston	196,744,302	196,744,302	-	-	-	-	-
Chicago							
CBOE	284,516,860	48,888,365	-	-	102,840,563	26,833,811	105,954,121
CHX 3/	416,881,053	416,881,053	-	-	-	-	-
Cincinnati	99,685,336	99,685,336	-	-	-	-	-
New York	8,124,755,762	8,124,183,086	483,739	88,937	-	-	-
Pacific	229,434,484	187,397,478	1,037	115	35,479,228	6,506,605	50,021
Philadelphia	92,448,284	62,520,050	3,416	-	18,067,238	6,998,289	4,859,291
Dual Options	74,472,680	-	-	-	-	74,472,680	-

New York Stock Exchange: Market Value of Equity/Options Sales
Year-to-Date Totals for November 1999
(Thousands of Dollars)

Month	Total Market \$ Value 1/	Stocks	Warrants	Rights	Equity Options		Non-Equity Options 2/
					Traded	Exercised	
January	719,937,004	719,903,061	30,055	3,888	-	-	-
February	659,975,714	659,946,856	27,760	1,098	-	-	-
March	782,538,753	782,486,081	43,283	9,389	-	-	-
April	874,697,616	874,630,354	60,371	6,891	-	-	-
May	779,831,909	779,780,815	45,616	5,478	-	-	-
June	713,336,764	713,286,860	46,306	3,597	-	-	-
July	709,429,431	709,373,176	33,450	22,805	-	-	-
August	659,032,402	658,982,201	45,146	5,054	-	-	-
September	639,808,443	639,763,486	44,067	891	-	-	-
October	784,300,925	784,249,137	42,537	9,251	-	-	-
November	801,866,801	801,781,060	65,148	20,593	-	-	-
December							
Year-to-Date Total	8,124,755,762	8,124,183,086	483,739	88,937	0	0	0

American Stock Exchange: Market Value of Equity/Options Sales
Year-to-Date Totals for November 1999
(Thousands of Dollars)

Month	Total Market \$ Value 1/	Equity Options					Non-Equity Options 2/
		Stocks	Warrants	Rights	Traded	Exercised	
January	34,509,969	23,065,699	21,822	13,716	7,615,749	3,224,934	568,050
February	30,360,981	24,998,629	10,214	14,281	3,911,454	989,990	436,413
March	38,183,677	29,411,816	9,090	6,477	5,569,349	1,892,035	1,294,910
April	49,940,492	40,240,824	21,401	36,725	6,910,245	2,008,559	722,737
May	47,212,863	40,576,390	12,755	20,750	4,350,976	1,539,233	712,759
June	42,493,916	36,041,837	13,126	15,566	4,309,581	1,565,419	548,387
July	37,606,734	30,599,536	7,372	22,069	4,753,105	1,591,605	633,047
August	40,485,945	33,942,355	2,160	29,924	4,867,285	1,137,484	506,738
September	43,077,347	37,102,963	10,299	323	4,728,189	368,500	867,073
October	56,506,821	49,451,255	4,212	27	6,263,366	351,859	436,102
November	52,396,327	43,047,481	4,182	17	7,976,608	822,105	545,933
December							
Year-to-Date Total	472,775,073	388,478,786	116,633	159,873	61,255,909	15,491,723	7,272,149

All Exchanges: Market Value of Equity/Options Sales
Year-to-Date Totals for November 1999
(Thousands of Dollars)

Month	Total Market \$ Value 1/					Equity Options		Non-Equity Options 2/
		Stocks	Warrants	Rights	Traded	Exercised		
January	892,228,753	835,740,856	51,998	17,604	25,819,358	19,255,644	11,343,294	
February	791,963,500	761,745,038	38,134	15,379	14,668,306	7,025,248	8,471,394	
March	952,914,382	908,446,024	52,469	15,866	19,841,269	9,886,282	14,672,471	
April	1,079,602,584	1,030,680,320	81,861	43,616	26,052,389	12,749,701	9,994,697	
May	946,173,550	910,788,468	58,589	26,228	15,860,603	10,438,146	9,001,516	
June	868,072,379	831,059,290	60,343	19,163	15,696,949	11,062,399	10,174,235	
July	863,235,679	825,556,541	40,947	44,989	16,412,574	11,686,653	9,493,975	
August	811,137,347	774,593,667	47,427	34,978	15,482,329	11,171,534	9,807,412	
September	797,858,794	757,336,212	56,665	1,213	16,918,284	10,019,990	13,526,430	
October	973,300,809	930,066,877	46,843	9,279	21,067,913	11,687,844	10,422,054	
November	1,015,226,057	958,765,162	69,550	20,610	29,822,963	15,319,667	11,228,105	
December								
Year-to-Date Total	9,991,713,834	9,524,778,456	604,825	248,925	217,642,938	130,303,108	118,135,582	

Volume of Equity/Options Sales on U.S. Securities Exchanges

For the Month of November 1999

(Data in Thousands)

Registered Securities Exchanges	Stocks (Shares)	Warrants (Units)	Rights (Units)	Equity Options		Non-Equity Options 2/ (Contracts)
				Traded (Contracts)	Exercised (Contracts)	
American	754,077	1,448		13,226	138	182
Boston	435,639		-	-	-	-
Chicago	-	-	-	-	-	-
CBOE	-	-	-	22,729	145	4,434
CHX 3/	1,425,498	-	-	-	-	-
Cincinnati	282,508	-	-	-	-	-
New York	18,897,867	2,561	1,647	-	-	-
Pacific	448,103	13	-	8,304	44	3
Philadelphia	179,868	0	-	3,492	65	310
Dual Options	-	-	-	-	2,554	-

Year to Date

1998 Jan-Nov	188,387,446	59,442	329,145	299,148	21,847	71,938
1999 Jan-Nov	217,173,743	47,440	30,315	393,857	26,349	58,350

Total

1998						
Sep	20,358,831	6,542	79	27,195	1,748	8,233
Oct	22,100,369	5,363	177	31,126	1,971	7,140
Nov	17,133,048	4,947	1,671	27,638	1,911	5,210
1999						
Sep	17,824,649	4,522	2,000	37,411	2,004	5,875
Oct	22,166,974	4,167	583	44,344	2,425	5,830
Nov	22,423,559	4,022	1,647	47,750	2,946	4,929

2/ Includes all exchange trades of calls and puts in stock index options, interest rate options and foreign currency options.

3/ The Chicago Stock Exchange was formerly the Midwest Stock Exchange. The name change took effect on June 11, 1993.

Source: SEC Form R-31 and Options Clearing Corporation.

Year-to-Date Totals for November 1999***(Data in Thousands)***

Year:	Stocks (Shares)	Warrants (Units)	Rights (Units)	Equity Options		Non-Equity Options 2/ (Contracts)
				Traded (Contracts)	Exercised (Contracts)	
1993	82,808,842	166,223	81,172	131,726	11,479	100,871
1994	90,481,798	171,462	133,343	149,933	13,028	131,448
1995	106,392,534	405,123	271,999	174,380	15,105	112,917
1996	125,746,273	136,314	39,666	199,117	16,771	95,680
1997	159,712,233	87,153	57,288	272,999	21,625	80,824
1998	206,425,002	66,041	329,502	329,642	24,865	76,701
1999	217,173,743	47,440	30,315	393,857	26,349	58,350

Breakdown of 1999 Data by Registered Exchanges

Registered Securities Exchanges	Stocks (Shares)	Warrants (Units)	Rights (Units)	Equity Options		Non-Equity Options 2/ (Contracts)
				Traded (Contracts)	Exercised (Contracts)	
American	7,180,501	18,996	684	113,370	3,316	2,652
Boston	3,932,721	-	-	-	-	-
Chicago						
CBOE	-	-	-	174,602	5,245	51,875
CHX 3/	12,549,054	-	-	-	-	-
Cincinnati	2,034,530	-	-	-	-	-
New York	185,514,733	27,929	29,610	-	-	-
Pacific	4,413,222	456	21	66,863	1,765	29
Philadelphia	1,548,981	59	-	39,022	1,635	3,794
Dual Options	-	-	-	-	14,389	-

New York Stock Exchange: Volume of Equity/Options Sales

Year-to-Date Totals for November 1999

(Data in Thousands)

Month	Stocks (Shares)	Warrants (Units)	Rights (Units)	Equity Options		Non-Equity Options 2/ (Contracts)
				Traded (Contracts)	Exercised (Contracts)	
January	16,292,993	2,131	877	-	-	-
February	15,930,680	1,900	3,251	-	-	-
March	18,498,263	2,914	573	-	-	-
April	18,487,851	2,886	2,958	-	-	-
May	16,685,362	2,887	1,752	-	-	-
June	15,617,536	3,228	11,383	-	-	-
July	15,573,223	1,899	3,670	-	-	-
August	15,284,079	3,134	1,013	-	-	-
September	15,205,446	1,971	1,908	-	-	-
October	19,041,433	2,421	580	-	-	-
November	18,897,867	2,561	1,647	-	-	-
December						
Year-to-Date						
Total	185,514,733	27,929	29,610	-	-	-

American Stock Exchange: Volume of Equity/Options Sales

Year-to-Date Totals for November 1999

(Data in Thousands)

Month	Stocks (Shares)	Warrants (Units)	Rights (Units)	Equity Options		Non-Equity Options 2/ (Contracts)
				Traded (Contracts)	Exercised (Contracts)	
January	575,690	2,333	96	10,749	778	234
February	732,864	1,403	26	7,527	216	227
March	610,400	1,427	27	9,802	393	418
April	745,649	2,068	79	10,720	453	257
May	699,279	1,451	48	8,606	287	222
June	611,460	2,063	142	9,138	309	229
July	543,599	1,333	119	10,085	332	241
August	572,390	1,231	51	10,087	252	211
September	576,840	2,504	92	10,567	86	260
October	758,253	1,735	3	12,864	71	173
November	754,077	1,448	-	13,226	138	182
December						
Year-to-Date						
Total	7,180,501	18,996	684	113,370	3,316	2,652

All Exchanges: Volume of Equity/Options Sales
Year-to-Date Totals for November 1999
(Data in Thousands)

Month	Stocks (Shares)	Warrants (Units)	Rights (Units)	Equity Options		Non-Equity Options 2/ (Contracts)
				Traded (Contracts)	Exercised (Contracts)	
January	19,765,148	4,537	973	34,805	4,157	5,133
February	18,463,001	3,337	3,278	26,955	1,421	4,894
March	21,360,474	4,376	600	34,524	1,968	6,236
April	21,664,901	4,999	3,037	37,656	2,612	5,418
May	19,412,938	4,400	1,800	30,507	2,116	5,027
June	18,132,054	5,351	11,525	31,893	2,226	5,026
July	18,114,166	3,290	3,809	33,863	2,336	4,711
August	17,845,878	4,437	1,064	34,149	2,139	5,274
September	17,824,649	4,522	2,000	37,411	2,004	5,875
October	22,166,974	4,167	583	44,344	2,425	5,830
November	22,423,559	4,022	1,647	47,750	2,946	4,929
December						
Year-to-Date						
Total	217,173,743	47,440	30,315	393,857	26,349	58,350