

CME Exchange Volume Comparison Report - Monthly

	Open Outcry APR 2016	Open Outcry APR 2015	% CHG	ELEC APR 2016	ELEC APR 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Interest Rate Futures												
EUROYEN	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURODOLLARS	422,191	446,785	-5.5%	40,373,348	38,644,457	4.5%	2,579,878	2,124,057	21.5%	209,517,418	206,383,114	1.5%
1-MONTH EURODOLLAR	0	0	0.0%	115	2,302	-95.0%	0	0	0.0%	2,660	14,736	-81.9%
2YR BUNDLE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	545	-100.0%
EURO 5YR BUNDLE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	28	-100.0%
3YR BUNDLE	0	0	0.0%	0	1	-100.0%	0	0	0.0%	0	118	-100.0%
Interest Rate Options												
EURODOLLARS	8,061,587	6,077,964	32.6%	2,904,527	1,010,484	187.4%	44,912,049	28,494,940	57.6%	12,030,803	4,856,267	147.7%
EURO MIDCURVE	4,967,583	7,133,584	-30.4%	2,152,977	1,988,647	8.3%	31,862,685	32,898,211	-3.1%	14,017,506	6,989,324	100.6%

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Equity Index Futures												
E-MINI S&P500	0	0	0.0%	34,550,477	26,737,167	29.2%	0	0	0.0%	169,421,859	129,459,437	30.9%
S&P 500	53,565	52,033	2.9%	17,186	15,904	8.1%	456,246	556,873	-18.1%	86,462	72,743	18.9%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MINI MIDCAP	0	0	0.0%	313,086	324,712	-3.6%	0	0	0.0%	1,840,691	1,668,651	10.3%
S&P 400 MIDCAP	0	0	0.0%	0	0	0.0%	0	39	-100.0%	0	0	0.0%
S&P 500 GROWTH	0	0	0.0%	13	2	550.0%	0	0	0.0%	96	131	-26.7%
S&P 500/VALUE	0	0	0.0%	2,757	10	27,470.0%	0	0	0.0%	15,666	129	12,044.2%
E-MINI RUSSELL 1000	0	-	-	193	-	-	0	-	-	2,952	-	-
E-MINI NASDAQ 100	0	0	0.0%	4,945,350	4,616,793	7.1%	0	0	0.0%	25,557,819	21,523,407	18.7%
NASDAQ	0	1,296	-100.0%	0	0	0.0%	0	19,956	-100.0%	0	2,120	-100.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	417,912	281,830	48.3%	0	0	0.0%	1,834,451	1,352,668	35.6%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,395,287	869,774	60.4%	0	0	0.0%	6,046,825	4,023,611	50.3%
NASDAQ BIOTECH	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO NIFTY	0	-	-	0	-	-	0	-	-	0	-	-
S&P ENERGY SECTOR	0	0	0.0%	5,958	5,127	16.2%	0	0	0.0%	32,806	18,340	78.9%
S&P FINANCIAL SECTOR	0	0	0.0%	3,388	1,145	195.9%	0	0	0.0%	29,152	7,395	294.2%
S&P TECHNOLOGY SECTOR	0	0	0.0%	2,098	1,929	8.8%	0	0	0.0%	13,466	9,614	40.1%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	3,209	3,601	-10.9%	0	0	0.0%	20,024	17,576	13.9%
S&P HEALTH CARE SECTOR	0	0	0.0%	6,727	14,996	-55.1%	0	0	0.0%	31,738	40,303	-21.3%
S&P MATERIALS SECTOR	0	0	0.0%	2,982	1,900	56.9%	0	0	0.0%	14,174	16,030	-11.6%
S&P INDUSTRIAL SECTOR	0	0	0.0%	2,475	1,400	76.8%	0	0	0.0%	9,851	9,262	6.4%
S&P CONSUMER STAPLES SE	0	0	0.0%	4,113	2,582	59.3%	0	0	0.0%	28,958	14,874	94.7%
S&P UTILITIES SECTOR	0	0	0.0%	7,861	9,811	-19.9%	0	0	0.0%	47,476	40,424	17.4%
IBOVESPA INDEX	0	0	0.0%	782	603	29.7%	0	0	0.0%	2,318	1,006	130.4%
E-MINI RUSSELL 1000 GROWT	0	-	-	158	-	-	0	-	-	1,900	-	-
FT-SE 100	0	-	-	1,353	-	-	0	-	-	7,099	-	-
E-MINI RUSSELL 1000 VALUE	0	-	-	275	-	-	0	-	-	2,946	-	-

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Equity Index Options												
E-MINI S&P500	42,060	26,270	60.1%	5,568,373	5,558,569	0.2%	89,425	89,140	0.3%	27,581,229	24,162,972	14.1%
S&P 500	536,091	588,530	-8.9%	0	2	-100.0%	3,371,861	2,643,389	27.6%	0	72	-100.0%
E-MINI MIDCAP	0	0	0.0%	0	9	-100.0%	0	0	0.0%	5	19	-73.7%
E-MINI NASDAQ 100	0	0	0.0%	246,375	107,790	128.6%	0	0	0.0%	992,943	482,413	105.8%
NASDAQ	0	0	0.0%	0	0	0.0%	0	30	-100.0%	0	0	0.0%
EOM S&P 500	191,868	73,441	161.3%	0	0	0.0%	628,638	357,203	76.0%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	1,942,625	777,208	149.9%	0	0	0.0%	5,456,673	3,996,622	36.5%
EOW1 S&P 500	52,872	28,797	83.6%	0	0	0.0%	186,307	129,175	44.2%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	667,466	766,900	-13.0%	0	0	0.0%	3,452,354	3,538,181	-2.4%
EOW2 S&P 500	103,978	89,694	15.9%	0	0	0.0%	395,374	312,927	26.3%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	778,646	952,172	-18.2%	0	0	0.0%	3,874,732	3,735,582	3.7%
EOW4 EMINI S&P 500	0	0	0.0%	856,391	922,585	-7.2%	0	0	0.0%	3,876,779	3,034,070	27.8%
EOW5 S&P 500	56,831	-	-	0	-	-	118,037	-	-	0	-	-
EOW5 EMINI S&P 500	0	-	-	373,366	-	-	0	-	-	417,697	-	-
FX Futures												
AUSTRALIAN DOLLAR	30	308	-90.3%	2,015,790	2,190,463	-8.0%	84	5,065	-98.3%	8,439,952	8,366,255	0.9%
BRITISH POUND	15	205	-92.7%	1,962,122	1,914,200	2.5%	281	3,634	-92.3%	8,419,982	8,433,790	-0.2%
BRAZIL REAL	0	2	-100.0%	46,292	30,583	51.4%	0	4	-100.0%	230,920	151,708	52.2%
CANADIAN DOLLAR	5	626	-99.2%	1,480,900	1,386,678	6.8%	250	5,671	-95.6%	6,498,606	5,912,783	9.9%
E-MINI EURO FX	0	0	0.0%	71,191	140,472	-49.3%	0	0	0.0%	367,685	534,871	-31.3%
EURO FX	1,191	2,295	-48.1%	3,683,205	5,728,908	-35.7%	4,541	30,228	-85.0%	17,695,020	22,555,658	-21.5%
E-MINI JAPANESE YEN	0	0	0.0%	38,559	13,845	178.5%	0	0	0.0%	153,152	75,212	103.6%
JAPANESE YEN	592	1,266	-53.2%	2,725,888	2,448,815	11.3%	2,122	9,938	-78.6%	13,343,027	12,185,418	9.5%
MEXICAN PESO	0	61,000	-100.0%	1,132,849	853,934	32.7%	0	102,896	-100.0%	4,460,333	3,539,602	26.0%
NEW ZEALND DOLLAR	0	0	0.0%	391,923	374,938	4.5%	0	52	-100.0%	1,674,718	1,574,406	6.4%
NKR/USD CROSS RATE	0	0	0.0%	707	322	119.6%	0	0	0.0%	4,826	4,183	15.4%
RUSSIAN RUBLE	0	0	0.0%	22,413	20,379	10.0%	0	4	-100.0%	119,316	78,910	51.2%
S.AFRICAN RAND	0	0	0.0%	10,890	11,348	-4.0%	0	0	0.0%	51,811	53,600	-3.3%
SWISS FRANC	0	44	-100.0%	397,860	470,118	-15.4%	0	934	-100.0%	1,890,256	1,967,438	-3.9%
AD/CD CROSS RATES	0	0	0.0%	6	34	-82.4%	0	0	0.0%	36	128	-71.9%
AD/JY CROSS RATES	0	0	0.0%	3,331	3,532	-5.7%	0	0	0.0%	20,032	13,798	45.2%
AD/NE CROSS RATES	0	0	0.0%	29	110	-73.6%	0	0	0.0%	322	224	43.8%

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FX Futures												
BP/JY CROSS RATES	0	0	0.0%	1,278	990	29.1%	0	0	0.0%	6,088	5,674	7.3%
BP/SF CROSS RATES	0	0	0.0%	12	33	-63.6%	0	0	0.0%	47	654	-92.8%
CD/JY CROSS RATES	0	0	0.0%	0	34	-100.0%	0	0	0.0%	9	86	-89.5%
EC/AD CROSS RATES	0	0	0.0%	1,769	2,031	-12.9%	0	0	0.0%	6,848	5,380	27.3%
EC/CD CROSS RATES	0	0	0.0%	1,505	1,756	-14.3%	0	0	0.0%	10,186	13,307	-23.5%
EC/NOK CROSS RATES	0	0	0.0%	0	0	0.0%	0	5	-100.0%	5	16	-68.8%
EC/SEK CROSS RATES	0	0	0.0%	31	79	-60.8%	0	0	0.0%	191	304	-37.2%
EFX/BP CROSS RATES	0	0	0.0%	52,206	36,191	44.3%	0	0	0.0%	304,844	234,113	30.2%
EFX/JY CROSS RATES	0	0	0.0%	33,824	32,951	2.6%	0	0	0.0%	173,370	167,214	3.7%
EFX/SF CROSS RATES	0	0	0.0%	25,553	17,790	43.6%	0	0	0.0%	122,984	122,689	0.2%
SF/JY CROSS RATES	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SKR/USD CROSS RATES	0	0	0.0%	923	575	60.5%	0	0	0.0%	4,975	4,037	23.2%
CZECK KORUNA (US)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CZECK KORUNA (EC)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
HUNGARIAN FORINT (EC)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	490	0	0.0%	0	0	0.0%	1,644	929	77.0%
POLISH ZLOTY (EC)	0	0	0.0%	1,636	0	0.0%	0	0	0.0%	4,069	0	0.0%
SHEKEL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RMB USD	0	0	0.0%	33	302	-89.1%	6	0	0.0%	1,465	1,529	-4.2%
KOREAN WON	0	0	0.0%	1	1	0.0%	0	0	0.0%	72	69	4.3%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
TURKISH LIRA (EU)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	275,179	433,349	-36.5%	0	0	0.0%	1,387,384	1,346,286	3.1%
E-MICRO GBP/USD	0	0	0.0%	49,721	45,871	8.4%	0	0	0.0%	217,658	153,158	42.1%
E-MICRO USD/CAD	0	0	0.0%	7	2	250.0%	0	0	0.0%	22	4	450.0%
E-MICRO USD/CHF	0	0	0.0%	0	0	0.0%	0	0	0.0%	1	1	0.0%
E-MICRO USD/JPY	0	0	0.0%	2	2	0.0%	0	0	0.0%	4	27	-85.2%
E-MICRO AUD/USD	0	0	0.0%	87,468	50,807	72.2%	0	0	0.0%	348,149	208,501	67.0%
MICRO CHF/USD	0	0	0.0%	1,337	1,239	7.9%	0	0	0.0%	9,758	11,420	-14.6%
INDIAN RUPEE	0	0	0.0%	9,714	13,661	-28.9%	0	0	0.0%	42,161	46,225	-8.8%
EURO QUARTERLY VARIANCE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
USDZAR	0	0	0.0%	0	64	-100.0%	0	0	0.0%	4	217	-98.2%
E-MICRO INR/USD	0	0	0.0%	1,096	411	166.7%	0	0	0.0%	2,597	1,783	45.7%
E-MICRO JPY/USD	0	0	0.0%	30,433	9,793	210.8%	0	0	0.0%	114,105	56,720	101.2%

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FX Futures												
FCXRX	0	-	-	4	-	-	0	-	-	4	-	-
CHINESE RENMINBI (CNH)	0	0	0.0%	1,712	475	260.4%	0	0	0.0%	6,761	2,728	147.8%
E-MICRO CAD/USD	0	0	0.0%	21,582	14,407	49.8%	0	0	0.0%	75,838	58,479	29.7%
E-MICRO USD/CNH	0	0	0.0%	12	33	-63.6%	0	0	0.0%	60	259	-76.8%
FX Options												
AUSTRALIAN DOLLAR	375	6,838	-94.5%	129,477	132,160	-2.0%	2,478	18,760	-86.8%	549,555	520,292	5.6%
BRITISH POUND	5,332	13,460	-60.4%	207,560	285,930	-27.4%	20,851	46,552	-55.2%	829,999	1,059,852	-21.7%
BRAZIL REAL	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CANADIAN DOLLAR	1,644	2,855	-42.4%	122,594	107,547	14.0%	18,225	11,799	54.5%	677,386	456,495	48.4%
EURO FX	17,378	29,314	-40.7%	613,287	1,188,669	-48.4%	68,149	136,047	-49.9%	3,217,524	4,609,762	-30.2%
JAPANESE YEN	6,011	10,267	-41.5%	305,869	175,396	74.4%	32,210	41,966	-23.2%	1,229,904	770,367	59.7%
MEXICAN PESO	425	100	325.0%	1,534	926	65.7%	720	1,405	-48.8%	9,001	4,803	87.4%
NEW ZEALND DOLLAR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	13	-100.0%
RUSSIAN RUBLE	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SWISS FRANC	72	166	-56.6%	6,295	10,112	-37.7%	207	3,727	-94.4%	30,542	83,862	-63.6%
JAPANESE YEN (EU)	0	0	0.0%	577	252	129.0%	0	0	0.0%	2,706	1,122	141.2%
EURO FX (EU)	0	0	0.0%	2,742	5,078	-46.0%	0	4	-100.0%	15,632	27,344	-42.8%
SWISS FRANC (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	22	0	0.0%	0	0	0.0%	1,528	1,125	35.8%
BRITISH POUND (EU)	0	0	0.0%	1,093	342	219.6%	0	2	-100.0%	6,280	3,261	92.6%
AUSTRALIAN DLR (EU)	0	0	0.0%	53	141	-62.4%	0	0	0.0%	970	358	170.9%

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Commodities and Alternative Investments												
Futures												
LIVE CATTLE	2,887	48,255	-94.0%	1,007,478	909,844	10.7%	17,100	266,654	-93.6%	4,261,638	4,049,812	5.2%
FEEDER CATTLE	18	8,067	-99.8%	234,275	191,946	22.1%	62	34,426	-99.8%	868,947	821,075	5.8%
LEAN HOGS	1,618	43,411	-96.3%	587,601	672,555	-12.6%	8,390	219,106	-96.2%	2,685,439	3,082,139	-12.9%
LUMBER	0	151	-100.0%	15,888	20,940	-24.1%	0	988	-100.0%	60,250	64,979	-7.3%
MILK	129	245	-47.3%	22,447	22,630	-0.8%	145	2,282	-93.6%	83,237	103,926	-19.9%
MLK MID	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	0	72	-100.0%	4,027	2,224	81.1%	0	173	-100.0%	23,114	11,866	94.8%
BUTTER CS	0	0	0.0%	3,188	2,530	26.0%	0	0	0.0%	13,668	10,553	29.5%
CLASS IV MILK	0	0	0.0%	1,464	446	228.3%	0	119	-100.0%	2,914	2,940	-0.9%
DRY WHEY	0	0	0.0%	731	1,035	-29.4%	0	0	0.0%	4,470	7,023	-36.4%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	0	0.0%	0	0	0.0%	409	130	214.6%
GOLDMAN SACHS	0	397	-100.0%	26,818	27,560	-2.7%	0	5,663	-100.0%	109,800	109,797	0.0%
HDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	78	52	50.0%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
CAT EURO SEASONAL STRIP	0	-	-	0	-	-	0	-	-	0	-	-
WKLY AVG TEMP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOUSING INDEX	0	0	0.0%	16	12	33.3%	0	0	0.0%	35	36	-2.8%
OTC SP GSCI ER SWAP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CASH-SETTLED CHEESE	0	0	0.0%	8,588	8,039	6.8%	0	0	0.0%	42,210	37,113	13.7%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
S&P GSCI ENHANCED ER SWA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

CME Exchange Volume Comparison Report - Monthly

	Open Outcry APR 2016	Open Outcry APR 2015	% CHG	ELEC APR 2016	ELEC APR 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
Commodities and Alternative Investments												
Options												
LIVE CATTLE	163,573	63,534	157.5%	256,705	151,542	69.4%	609,745	334,474	82.3%	997,958	857,725	16.3%
FEEDER CATTLE	3,802	3,793	0.2%	37,980	25,724	47.6%	17,287	15,620	10.7%	124,071	129,832	-4.4%
LEAN HOGS	33,654	48,029	-29.9%	105,983	145,675	-27.2%	133,044	206,955	-35.7%	431,011	772,979	-44.2%
LUMBER	46	3	1,433.3%	853	1,373	-37.9%	51	4	1,175.0%	3,878	4,870	-20.4%
MILK	8,587	8,254	4.0%	11,947	14,417	-17.1%	38,425	45,068	-14.7%	48,458	58,066	-16.5%
MLK MID	6	28	-78.6%	0	0	0.0%	129	138	-6.5%	0	0	0.0%
NFD MILK	2,421	1,974	22.6%	549	334	64.4%	12,101	10,823	11.8%	4,003	875	357.5%
BUTTER CS	964	557	73.1%	165	90	83.3%	5,191	3,034	71.1%	869	632	37.5%
CLASS IV MILK	249	192	29.7%	149	40	272.5%	453	1,430	-68.3%	896	543	65.0%
DRY WHEY	226	513	-55.9%	0	37	-100.0%	415	1,817	-77.2%	19	218	-91.3%
HDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	0	0.0%	18	0	0.0%	0	0	0.0%	18	0	0.0%
LV CATL CSO	0	17	-100.0%	0	0	0.0%	25	54	-53.7%	0	0	0.0%
SBIN HURR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CASH-SETTLED CHEESE	2,297	4,187	-45.1%	2,606	1,389	87.6%	12,061	18,661	-35.4%	11,416	4,479	154.9%
SNOWFALL	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Foreign Exchange Futures												
CHILEAN PESO	0	0	0.0%	0	0	0.0%	6	0	0.0%	4	10	-60.0%
Ags Futures												
PALM OIL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

CME Exchange Volume Comparison Report - Monthly

	Open Outcry APR 2016	Open Outcry APR 2015	% CHG	ELEC APR 2016	ELEC APR 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG
TOTAL FUTURES GROUP												
Interest Rate Futures	422,191	446,785	-5.5%	40,373,463	38,646,760	4.5%	2,579,878	2,124,057	21.5%	209,520,078	206,398,541	1.5%
Equity Index Futures	53,565	53,329	0.4%	41,683,640	32,889,286	26.7%	456,246	576,868	-20.9%	205,048,729	158,277,721	29.5%
FX Futures	1,833	65,746	-97.2%	14,581,483	16,251,526	-10.3%	7,284	158,431	-95.4%	66,211,297	67,889,801	-2.5%
Commodities and Alternative Inve	4,652	100,598	-95.4%	1,912,521	1,859,761	2.8%	25,697	529,411	-95.1%	8,156,359	8,301,491	-1.7%
Foreign Exchange Futures	0	0	0.0%	0	0	0.0%	6	0	0.0%	4	10	-60.0%
Ags Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TOTAL FUTURES	482,241	666,458	-27.6%	98,551,107	89,647,333	9.9%	3,069,111	3,388,767	-9.4%	488,936,467	440,867,564	10.9%
TOTAL OPTIONS GROUP												
Equity Index Options	983,700	806,732	21.9%	10,433,242	9,085,235	14.8%	4,789,642	3,531,864	35.6%	45,652,412	38,949,931	17.2%
Interest Rate Options	13,029,170	13,211,548	-1.4%	5,057,504	2,999,131	68.6%	76,774,734	61,393,151	25.1%	26,048,309	11,845,591	119.9%
FX Options	31,237	63,000	-50.4%	1,391,103	1,906,553	-27.0%	142,840	260,262	-45.1%	6,571,027	7,538,656	-12.8%
Commodities and Alternative Inve	215,825	131,081	64.7%	416,955	340,621	22.4%	828,927	638,078	29.9%	1,622,597	1,830,219	-11.3%
TOTAL OPTIONS	14,259,932	14,212,361	0.3%	17,298,804	14,331,540	20.7%	82,536,143	65,823,355	25.4%	79,894,345	60,164,397	32.8%
TOTAL COMBINED												
Interest Rate	13,451,361	13,658,333	-1.5%	45,430,967	41,645,891	9.1%	79,354,612	63,517,208	24.9%	235,568,387	218,244,132	7.9%
Equity Index	1,037,265	860,061	20.6%	52,116,882	41,974,521	24.2%	5,245,888	4,108,732	27.7%	250,701,141	197,227,652	27.1%
FX	33,070	128,746	-74.3%	15,972,586	18,158,079	-12.0%	150,124	418,693	-64.1%	72,782,324	75,428,457	-3.5%
Commodities and Alternative Inve	220,477	231,679	-4.8%	2,329,476	2,200,382	5.9%	854,624	1,167,489	-26.8%	9,778,956	10,131,710	-3.5%
Foreign Exchange	0	0	0.0%	0	0	0.0%	6	0	0.0%	4	10	-60.0%
Ags	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRAND TOTAL	14,742,173	14,878,819	-0.9%	115,849,911	103,978,873	11.4%	85,605,254	69,212,122	23.7%	568,830,812	501,031,961	13.5%