



CME Exchange Volume Comparison Report - Monthly

	Open Outcry JUL 2019	Open Outcry JUL 2018	% CHG	ELEC JUL 2019	ELEC JUL 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG
Interest Rate Futures												
1-MONTH EURODOLLAR	0	0	0.0%	1	1,124	-99.9%	0	0	0.0%	187	31,166	-99.4%
EURODOLLARS	515,412	504,953	2.1%	55,046,855	37,334,122	47.4%	5,486,942	5,962,065	-8.0%	422,380,808	448,211,195	-5.8%
SOFR	0	0	0.0%	751,355	64,874	1,058.2%	0	0	0.0%	4,150,662	131,016	3,068.1%
SONIA	0	-	-	292,367	-	-	0	-	-	1,271,444	-	-
Interest Rate Options												
EURODOLLARS	13,113,227	7,297,228	79.7%	8,969,287	3,000,724	198.9%	99,711,753	66,992,638	48.8%	57,182,022	32,271,231	77.2%
EURO MIDCURVE	5,138,866	5,086,327	1.0%	3,314,961	2,694,156	23.0%	52,940,030	65,405,878	-19.1%	41,954,270	37,730,718	11.2%
Equity Index Futures												
BITCOIN FUTURES	0	0	0.0%	152,868	129,418	18.1%	0	0	0.0%	1,094,090	471,172	132.2%
E-MINI COM SERVICES SELEC	0	-	-	1,710	-	-	0	-	-	18,689	-	-
E-mini FTSE 100 (USD)	0	0	0.0%	0	885	-100.0%	0	0	0.0%	336	10,805	-96.9%
E-mini FTSE China 50	0	0	0.0%	0	715	-100.0%	0	0	0.0%	711	8,184	-91.3%
E-MINI MIDCAP	0	0	0.0%	274,293	266,970	2.7%	0	0	0.0%	2,311,316	2,623,582	-11.9%
E-MINI NASDAQ 100	0	0	0.0%	7,906,354	7,252,366	9.0%	0	0	0.0%	67,466,355	62,336,172	8.2%
E-MINI RUSSELL 1000	0	0	0.0%	1,685	8,154	-79.3%	0	0	0.0%	23,925	60,578	-60.5%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	866	7,108	-87.8%	0	0	0.0%	23,963	52,087	-54.0%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	2,027	8,020	-74.7%	0	0	0.0%	48,628	64,670	-24.8%
E-MINI RUSSELL 2000	0	0	0.0%	2,449,054	2,225,633	10.0%	0	0	0.0%	20,318,394	19,271,284	5.4%
E-MINI S&P500	0	0	0.0%	25,316,063	23,169,451	9.3%	0	0	0.0%	224,523,703	240,958,189	-6.8%
E-MINI S&P REAL ESTATE SEL	0	0	0.0%	1,418	3,703	-61.7%	0	0	0.0%	17,219	22,899	-24.8%
FT-SE 100	0	0	0.0%	0	1,010	-100.0%	0	0	0.0%	372	9,141	-95.9%
FTSE Emerging	0	0	0.0%	1,707	1,357	25.8%	0	0	0.0%	15,216	2,044	644.4%
IBOVESPA INDEX	0	0	0.0%	338	875	-61.4%	0	0	0.0%	4,079	7,098	-42.5%
MICRO E-MINI NASDAQ 100	0	-	-	4,362,562	-	-	0	-	-	10,385,973	-	-
MICRO E-MINI RUSSELL 2000	0	-	-	640,308	-	-	0	-	-	1,559,195	-	-
MICRO E-MINI S&P500	0	-	-	4,563,369	-	-	0	-	-	13,911,414	-	-
NASDAQ BIOTECH	0	0	0.0%	242	0	0.0%	0	0	0.0%	2,048	0	0.0%
NIFTY 50	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	54,444	-100.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	151,817	182,851	-17.0%	0	0	0.0%	1,492,455	2,317,957	-35.6%

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Equity Index Futures												
NIKKEI 225 (YEN) STOCK	0	0	0.0%	711,869	596,135	19.4%	228	0	0.0%	5,307,960	6,300,201	-15.7%
S&P 500	4,447	8,526	-47.8%	626	1,716	-63.5%	158,304	304,522	-48.0%	9,657	36,864	-73.8%
S&P 500 ANNUAL DIVIDEND IN	0	0	0.0%	7,107	1,714	314.6%	0	0	0.0%	71,065	27,104	162.2%
S&P 500/GI	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	52	-23.1%
S&P 500 QUARLY DIVIDEND IN	0	0	0.0%	60	0	0.0%	0	0	0.0%	581	462	25.8%
S&P 600 SMALLCAP EMINI	0	-	-	0	-	-	0	-	-	0	-	-
S&P CONSUMER DSCRTNRY S	0	0	0.0%	2,493	8,326	-70.1%	0	0	0.0%	47,675	92,482	-48.4%
S&P CONSUMER STAPLES SE	0	0	0.0%	4,298	10,179	-57.8%	0	0	0.0%	72,717	82,551	-11.9%
S&P ENERGY SECTOR	0	0	0.0%	4,910	11,647	-57.8%	0	0	0.0%	75,811	130,077	-41.7%
S&P FINANCIAL SECTOR	0	0	0.0%	13,070	31,775	-58.9%	0	0	0.0%	118,610	196,270	-39.6%
S&P HEALTH CARE SECTOR	0	0	0.0%	5,946	8,679	-31.5%	0	0	0.0%	73,306	82,054	-10.7%
S&P INDUSTRIAL SECTOR	0	0	0.0%	3,703	11,426	-67.6%	0	0	0.0%	51,342	81,575	-37.1%
S&P MATERIALS SECTOR	0	0	0.0%	2,553	4,151	-38.5%	0	0	0.0%	42,493	45,587	-6.8%
S&P TECHNOLOGY SECTOR	0	0	0.0%	3,487	12,852	-72.9%	0	0	0.0%	69,142	125,620	-45.0%
S&P UTILITIES SECTOR	0	0	0.0%	8,827	11,129	-20.7%	0	0	0.0%	110,637	136,290	-18.8%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	0	0.0%	0	0	0.0%	48	56	-14.3%
YEN DENOMINATED TOPIX	0	0	0.0%	21,790	772	2,722.5%	0	0	0.0%	125,089	3,046	4,006.7%

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Equity Index Options												
E-MINI NASDAQ 100	0	0	0.0%	176,875	239,308	-26.1%	0	0	0.0%	1,415,682	1,721,777	-17.8%
E-MINI RUSSELL 2000	0	0	0.0%	5,966	5,047	18.2%	0	0	0.0%	84,172	88,292	-4.7%
E-MINI S&P500	0	8,985	-100.0%	3,785,568	3,085,434	22.7%	345	14,315	-97.6%	33,400,352	40,388,268	-17.3%
EOM E-MINI RUSSELL 2000 EN	0	0	0.0%	7,325	2,192	234.2%	0	0	0.0%	58,803	40,136	46.5%
EOM EMINI S&P	0	0	0.0%	1,517,529	1,705,110	-11.0%	0	0	0.0%	12,700,448	18,018,857	-29.5%
EOM S&P 500	112,461	92,853	21.1%	0	0	0.0%	901,372	1,362,120	-33.8%	0	0	0.0%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	2,605	1,129	130.7%	0	0	0.0%	11,466	15,815	-27.5%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	2,442	1,255	94.6%	0	0	0.0%	12,896	21,069	-38.8%
EOW1 EMINI S&P 500	0	0	0.0%	1,015,468	980,746	3.5%	0	0	0.0%	6,688,563	7,699,880	-13.1%
EOW1 S&P 500	83,394	160,174	-47.9%	0	0	0.0%	467,487	571,880	-18.3%	0	0	0.0%
EOW2 E-MINI RUSSELL 2000 W	0	0	0.0%	12,979	2,910	346.0%	0	0	0.0%	35,293	37,937	-7.0%
EOW2 EMINI S&P 500	0	0	0.0%	795,872	942,931	-15.6%	0	0	0.0%	6,826,925	9,157,210	-25.4%
EOW2 S&P 500	121,425	191,158	-36.5%	0	0	0.0%	860,226	1,088,597	-21.0%	0	0	0.0%
EOW3 E-MINI RUSSELL 2000 W	0	0	0.0%	15,101	11,561	30.6%	0	0	0.0%	77,300	156,566	-50.6%
EOW3 EMINI S&P 500	0	0	0.0%	2,424,780	3,047,988	-20.4%	0	0	0.0%	15,980,504	26,351,524	-39.4%
EOW3 S&P 500	166,252	212,829	-21.9%	0	0	0.0%	942,464	2,211,946	-57.4%	0	0	0.0%
EOW4 E-MINI RUSSELL 2000 W	0	0	0.0%	3,798	2,323	63.5%	0	0	0.0%	21,339	42,729	-50.1%
EOW4 EMINI S&P 500	0	0	0.0%	703,668	979,691	-28.2%	0	0	0.0%	5,552,341	8,504,677	-34.7%
S&P 500	143,603	171,663	-16.3%	0	0	0.0%	1,567,909	2,129,121	-26.4%	0	0	0.0%
FX Futures												
AD/CD CROSS RATES	0	0	0.0%	5	1	400.0%	0	0	0.0%	109	43	153.5%
AD/JY CROSS RATES	0	0	0.0%	1,763	5,262	-66.5%	0	0	0.0%	19,552	28,730	-31.9%
AD/NE CROSS RATES	0	0	0.0%	165	93	77.4%	0	0	0.0%	673	545	23.5%
AUSTRALIAN DOLLAR	0	0	0.0%	1,867,784	1,970,145	-5.2%	0	0	0.0%	15,014,580	16,536,688	-9.2%
BDI	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BP/JY CROSS RATES	0	0	0.0%	3,214	2,463	30.5%	0	0	0.0%	18,337	21,852	-16.1%
BP/SF CROSS RATES	0	0	0.0%	847	485	74.6%	0	0	0.0%	3,221	2,454	31.3%
BRAZIL REAL	0	0	0.0%	111,734	71,542	56.2%	0	0	0.0%	787,200	655,696	20.1%
BRITISH POUND	0	0	0.0%	2,077,280	2,492,055	-16.6%	0	7	-100.0%	16,557,317	19,235,209	-13.9%
CANADIAN DOLLAR	0	0	0.0%	1,382,467	1,407,690	-1.8%	3	38	-92.1%	11,200,988	12,432,924	-9.9%
CD/JY CROSS RATES	0	0	0.0%	6	4	50.0%	0	0	0.0%	125	542	-76.9%
CHINESE RENMINBI (CNH)	0	0	0.0%	26,940	2,968	807.7%	0	0	0.0%	182,460	17,604	936.5%

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FX Futures												
CZECK KORUNA (EC)	0	0	0.0%	0	2	-100.0%	0	0	0.0%	18	2	800.0%
CZECK KORUNA (US)	0	0	0.0%	0	15	-100.0%	0	0	0.0%	0	15	-100.0%
EC/AD CROSS RATES	0	0	0.0%	3,490	1,014	244.2%	0	0	0.0%	32,796	11,296	190.3%
EC/CD CROSS RATES	0	0	0.0%	1,594	912	74.8%	0	0	0.0%	21,354	24,110	-11.4%
EC/NOK CROSS RATES	0	0	0.0%	370	308	20.1%	0	0	0.0%	3,316	2,487	33.3%
EC/SEK CROSS RATES	0	0	0.0%	409	307	33.2%	0	0	0.0%	4,530	5,854	-22.6%
EFX/BP CROSS RATES	0	0	0.0%	78,584	56,977	37.9%	0	0	0.0%	626,105	554,541	12.9%
EFX/JY CROSS RATES	0	0	0.0%	40,996	39,548	3.7%	0	0	0.0%	428,888	567,913	-24.5%
EFX/SF CROSS RATES	0	0	0.0%	27,444	15,596	76.0%	0	0	0.0%	228,569	192,919	18.5%
E-MICRO AUD/USD	0	0	0.0%	97,827	99,245	-1.4%	0	0	0.0%	793,267	696,844	13.8%
E-MICRO CAD/USD	0	0	0.0%	17,664	14,260	23.9%	0	0	0.0%	118,740	126,909	-6.4%
E-MICRO CHF/USD	0	0	0.0%	4,292	1,326	223.7%	0	0	0.0%	15,981	9,586	66.7%
E-MICRO EUR/USD	0	0	0.0%	224,416	245,637	-8.6%	0	0	0.0%	1,739,886	2,709,618	-35.8%
E-MICRO GBP/USD	0	0	0.0%	40,880	33,767	21.1%	0	0	0.0%	296,782	345,853	-14.2%
E-MICRO INR/USD	0	0	0.0%	5,860	4,270	37.2%	0	0	0.0%	33,567	28,820	16.5%
E-MICRO JPY/USD	0	0	0.0%	25,014	25,224	-0.8%	0	0	0.0%	193,091	224,531	-14.0%
E-MINI EURO FX	0	0	0.0%	84,189	69,489	21.2%	0	0	0.0%	686,908	742,007	-7.4%
E-MINI JAPANESE YEN	0	0	0.0%	24,132	15,261	58.1%	0	0	0.0%	87,233	95,832	-9.0%
EURO FX	11	2	450.0%	3,774,769	4,486,043	-15.9%	53	452	-88.3%	29,981,056	40,787,233	-26.5%
HUNGARIAN FORINT (EC)	0	0	0.0%	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%	8	0	0.0%
INDIAN RUPEE	0	0	0.0%	58,879	65,210	-9.7%	0	0	0.0%	473,438	621,977	-23.9%
JAPANESE YEN	2	2	0.0%	2,166,012	2,760,440	-21.5%	2	102	-98.0%	18,220,447	22,058,390	-17.4%
KOREAN WON	0	0	0.0%	329	112	193.8%	0	0	0.0%	1,817	1,637	11.0%
MEXICAN PESO	0	0	0.0%	871,362	1,238,707	-29.7%	0	0	0.0%	8,933,896	9,826,952	-9.1%
NEW ZEALND DOLLAR	0	0	0.0%	492,310	527,199	-6.6%	0	0	0.0%	4,072,981	4,573,036	-10.9%
NKR/USD CROSS RATE	0	0	0.0%	4,421	3,464	27.6%	0	0	0.0%	30,482	27,882	9.3%
POLISH ZLOTY (EC)	0	0	0.0%	11	9	22.2%	0	0	0.0%	405	84	382.1%
POLISH ZLOTY (US)	0	0	0.0%	122	30	306.7%	0	0	0.0%	705	624	13.0%
RMB USD	0	0	0.0%	0	1	-100.0%	0	0	0.0%	5	18	-72.2%
RUSSIAN RUBLE	0	0	0.0%	51,082	23,243	119.8%	0	0	0.0%	449,079	361,262	24.3%
S.AFRICAN RAND	0	0	0.0%	51,799	36,992	40.0%	0	0	0.0%	291,513	305,125	-4.5%
SF/JY CROSS RATES	0	0	0.0%	0	0	0.0%	0	0	0.0%	7	0	0.0%
SHEKEL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SKR/USD CROSS RATES	0	0	0.0%	1,806	2,975	-39.3%	0	0	0.0%	17,634	25,639	-31.2%

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FX Futures												
SWISS FRANC	0	0	0.0%	463,258	501,443	-7.6%	0	0	0.0%	3,789,087	4,116,800	-8.0%
TURKISH LIRA	0	0	0.0%	40	0	0.0%	0	0	0.0%	56	0	0.0%
USDZAR	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	5	300.0%
FX Options												
AUD/USD PQO 2pm Fix	0	0	0.0%	69,927	102,256	-31.6%	0	0	0.0%	683,817	857,425	-20.2%
AUSTRALIAN DLR (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AUSTRALIAN DOLLAR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRAZIL REAL	0	-	-	23	-	-	0	-	-	79	-	-
BRITISH POUND	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRITISH POUND (EU)	0	0	0.0%	0	13	-100.0%	0	0	0.0%	0	254	-100.0%
CAD/USD PQO 2pm Fix	40	10	300.0%	68,178	122,603	-44.4%	857	1,944	-55.9%	697,481	1,156,218	-39.7%
CANADIAN DOLLAR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	63	-100.0%
CHF/USD PQO 2pm Fix	0	0	0.0%	2,605	3,551	-26.6%	0	0	0.0%	19,314	22,221	-13.1%
EFX/BP CROSS RATES	0	-	-	0	-	-	0	-	-	74	-	-
EFX/JY CROSS RATES	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EURO FX	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO FX (EU)	0	0	0.0%	0	5	-100.0%	0	0	0.0%	0	36	-100.0%
EUR/USD PQO 2pm Fix	823	1,151	-28.5%	551,504	516,626	6.8%	8,353	9,451	-11.6%	3,742,779	5,469,939	-31.6%
GBP/USD PQO 2pm Fix	48	0	0.0%	144,513	220,248	-34.4%	780	576	35.4%	1,151,754	1,668,232	-31.0%
JAPANESE YEN	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JAPANESE YEN (EU)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JPY/USD PQO 2pm Fix	75	82	-8.5%	163,009	279,558	-41.7%	163	3,965	-95.9%	1,418,473	1,857,974	-23.7%
MEXICAN PESO	0	0	0.0%	1,195	2,312	-48.3%	900	3,888	-76.9%	10,035	11,994	-16.3%
NEW ZEALND DOLLAR	0	-	-	523	-	-	0	-	-	3,112	-	-
SWISS FRANC	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SWISS FRANC (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Foreign Exchange Futures												
CHILEAN PESO	0	0	0.0%	0	593	-100.0%	0	0	0.0%	0	9,388	-100.0%

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	Open Outcry JUL 2019	Open Outcry JUL 2018	% CHG	ELEC JUL 2019	ELEC JUL 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG
Foreign Exchange Options												
AUD/USD PQO 2pm Fix	0	0	0.0%	553	239	131.4%	0	0	0.0%	5,939	4,894	21.4%
Ag Products Futures												
BUTTER CS	0	0	0.0%	5,701	3,266	74.6%	0	0	0.0%	28,078	30,571	-8.2%
CASH-SETTLED CHEESE	0	0	0.0%	12,831	10,596	21.1%	0	0	0.0%	80,235	71,049	12.9%
CATTLE	151	968	-84.4%	1,319,012	1,475,409	-10.6%	8,828	9,614	-8.2%	10,207,368	9,798,456	4.2%
CAT WEATHER EUROPEAN	0	-	-	0	-	-	0	-	-	0	-	-
CDD SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	25	0	0.0%	0	0	0.0%	25	0	0.0%
CLASS IV MILK	0	0	0.0%	1,260	577	118.4%	157	0	0.0%	16,060	4,145	287.5%
DRY WHEY	0	0	0.0%	908	1,055	-13.9%	0	0	0.0%	9,241	8,924	3.6%
FEEDER CATTLE	73	5	1,360.0%	305,018	338,058	-9.8%	178	17	947.1%	2,181,587	2,073,451	5.2%
GOLDMAN SACHS	0	0	0.0%	27,483	28,783	-4.5%	0	0	0.0%	200,900	220,462	-8.9%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	33	-100.0%	0	0	0.0%	0	338	-100.0%
HDD EURO SEASONAL STRIP	-	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%
HDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	55	-100.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOGS	1,129	1,348	-16.2%	1,562,776	1,246,877	25.3%	13,154	9,967	32.0%	9,556,143	7,816,806	22.3%
HOUSING INDEX	0	0	0.0%	10	5	100.0%	0	0	0.0%	81	57	42.1%
LUMBER	0	0	0.0%	12,438	15,314	-18.8%	0	0	0.0%	99,687	134,023	-25.6%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MILK	40	170	-76.5%	25,860	23,318	10.9%	260	1,038	-75.0%	173,523	155,260	11.8%
MLK MID OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	14	0	0.0%	5,025	6,049	-16.9%	14	43	-67.4%	45,201	37,143	21.7%
S&P GSCI ENHANCED ER SWA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
USD CRUDE PALM OIL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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	Open Outcry JUL 2019	Open Outcry JUL 2018	% CHG	ELEC JUL 2019	ELEC JUL 2018	% CHG	Open Outcry Y.T.D 2019	Open Outcry Y.T.D 2018	% CHG	ELEC Y.T.D 2019	ELEC Y.T.D 2018	% CHG
Ag Products Options												
BUTTER CS	200	518	-61.4%	2,077	2,260	-8.1%	3,915	8,309	-52.9%	22,151	19,004	16.6%
CASH-SETTLED CHEESE	724	2,406	-69.9%	7,948	6,988	13.7%	11,995	18,396	-34.8%	58,713	51,051	15.0%
CATTLE	11,414	18,573	-38.5%	120,718	186,608	-35.3%	180,268	193,777	-7.0%	1,192,578	1,615,530	-26.2%
CAT WEATHER EUROPEAN	0	-	-	0	-	-	0	-	-	0	-	-
CDD SEASONAL STRIP	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%
CLASS IV MILK	119	122	-2.5%	3,440	1,332	158.3%	3,217	615	423.1%	25,719	6,331	306.2%
DRY WHEY	12	103	-88.3%	313	390	-19.7%	704	1,222	-42.4%	5,803	2,911	99.3%
FEEDER CATTLE	1,549	1,336	15.9%	27,566	25,339	8.8%	14,147	14,469	-2.2%	211,014	198,727	6.2%
HDD EURO SEASONAL STRIP	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%
HDD WEATHER	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%
HOGS	24,398	29,783	-18.1%	405,274	280,856	44.3%	239,025	183,860	30.0%	2,392,590	1,290,753	85.4%
HOUSING INDEX	0	0	0.0%	0	0	0.0%	0	0	0.0%	7	0	0.0%
LUMBER	0	1	-100.0%	2,004	922	117.4%	70	207	-66.2%	13,403	12,788	4.8%
LV CATL CSO	0	5	-100.0%	0	0	0.0%	479	113	323.9%	0	0	0.0%
MILK	1,443	5,374	-73.1%	39,160	30,753	27.3%	17,925	46,434	-61.4%	247,477	176,729	40.0%
MLK MID OPTIONS	8	42	-81.0%	13	0	0.0%	16	332	-95.2%	194	1	19,300.0%
NFD MILK	479	235	103.8%	4,357	3,965	9.9%	1,246	7,468	-83.3%	43,980	29,529	48.9%
TOTAL FUTURES GROUP												
Interest Rate Futures	515,412	504,953	2.1%	56,090,578	37,400,120	50.0%	5,486,942	5,962,065	-8.0%	427,803,101	448,373,377	-4.6%
Equity Index Futures	4,447	8,526	-47.8%	46,617,420	33,969,017	37.2%	158,532	304,522	-47.9%	349,394,254	335,610,597	4.1%
FX Futures	13	4	225.0%	14,085,566	16,221,734	-13.2%	58	599	-90.3%	115,358,229	137,978,088	-16.4%
Foreign Exchange Futures	0	0	0.0%	0	593	-100.0%	0	0	0.0%	0	9,388	-100.0%
Ag Products Futures	1,407	2,491	-43.5%	3,278,347	3,149,340	4.1%	22,591	20,679	9.2%	22,598,129	20,350,740	11.0%
TOTAL FUTURES	521,279	515,974	1.0%	120,071,911	90,740,804	32.3%	5,668,123	6,287,865	-9.9%	915,153,713	942,322,190	-2.9%

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TOTAL OPTIONS GROUP												
Equity Index Options	627,135	837,662	-25.1%	10,469,976	11,007,625	-4.9%	4,739,803	7,377,979	-35.8%	82,866,084	112,244,737	-26.2%
Interest Rate Options	18,252,093	12,383,555	47.4%	12,284,248	5,694,880	115.7%	152,651,783	132,398,516	15.3%	99,136,292	70,001,949	41.6%
FX Options	986	1,243	-20.7%	1,001,477	1,247,172	-19.7%	11,053	19,824	-44.2%	7,726,918	11,044,356	-30.0%
Ag Products Options	40,346	58,498	-31.0%	612,870	539,413	13.6%	473,007	475,202	-0.5%	4,213,629	3,403,354	23.8%
Foreign Exchange Options	0	0	0.0%	553	239	131.4%	0	0	0.0%	5,939	4,894	21.4%
TOTAL OPTIONS	19,920,560	13,280,958	42.5%	24,369,124	18,489,329	31.8%	157,875,646	140,271,521	12.6%	193,948,862	196,699,290	-1.4%
TOTAL COMBINED												
Interest Rate	18,767,505	12,888,508	45.6%	68,374,826	43,095,000	58.7%	158,138,725	138,360,581	14.3%	526,939,393	518,375,326	1.7%
Equity Index	631,582	846,188	-25.4%	57,087,396	44,976,642	26.9%	4,898,335	7,682,501	-36.2%	432,260,338	447,855,334	-3.5%
FX	999	1,247	-19.9%	15,087,043	17,468,906	-13.6%	11,111	20,423	-45.6%	123,085,147	149,022,444	-17.4%
Foreign Exchange	0	0	0.0%	553	832	-33.5%	0	0	0.0%	5,939	14,282	-58.4%
Ag Products	41,753	60,989	-31.5%	3,891,217	3,688,753	5.5%	495,598	495,881	-0.1%	26,811,758	23,754,094	12.9%
GRAND TOTAL	19,441,839	13,796,932	40.9%	144,441,035	109,230,133	32.2%	163,543,769	146,559,386	11.6%	1,109,102,575	1,139,021,480	-2.6%

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