



CME Exchange Volume Comparison Report - Monthly

	Open Outcry JAN 2019	Open Outcry JAN 2018	% CHG	ELEC JAN 2019	ELEC JAN 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%	60	1,582	-96.2%	0	0	0.0%	60	1,582	-96.2%
EURODOLLARS	756,586	843,154	-10.3%	59,620,870	67,113,956	-11.2%	756,586	843,154	-10.3%	59,620,870	67,113,956	-11.2%
SOFR	0	-	-	370,213	-	-	0	-	-	370,213	-	-
SONIA	0	-	-	129,435	-	-	0	-	-	129,435	-	-
Interest Rate Options												
EURODOLLARS	13,904,370	9,202,270	51.1%	5,615,996	6,116,264	-8.2%	13,904,370	9,202,270	51.1%	5,615,996	6,116,264	-8.2%
EURO MIDCURVE	8,057,904	11,754,629	-31.4%	6,288,563	7,757,952	-18.9%	8,057,904	11,754,629	-31.4%	6,288,563	7,757,952	-18.9%

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Equity Index Futures												
BITCOIN FUTURES	0	0	0.0%	91,148	28,526	219.5%	0	0	0.0%	91,148	28,526	219.5%
E-mini FTSE 100 (USD)	0	0	0.0%	336	1,198	-72.0%	0	0	0.0%	336	1,198	-72.0%
E-mini FTSE China 50	0	0	0.0%	588	1,318	-55.4%	0	0	0.0%	588	1,318	-55.4%
E-MINI MIDCAP	0	0	0.0%	297,841	313,838	-5.1%	0	0	0.0%	297,841	313,838	-5.1%
E-MINI NASDAQ 100	0	0	0.0%	10,792,088	6,913,452	56.1%	0	0	0.0%	10,792,088	6,913,452	56.1%
E-MINI RUSSELL 1000	0	0	0.0%	2,585	10,008	-74.2%	0	0	0.0%	2,585	10,008	-74.2%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	1,675	4,951	-66.2%	0	0	0.0%	1,675	4,951	-66.2%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	7,808	8,663	-9.9%	0	0	0.0%	7,808	8,663	-9.9%
E-MINI RUSSELL 2000	0	0	0.0%	2,869,515	2,217,551	29.4%	0	0	0.0%	2,869,515	2,217,551	29.4%
E-MINI S&P500	0	0	0.0%	33,784,478	28,668,598	17.8%	0	0	0.0%	33,784,478	28,668,598	17.8%
E-MINI S&P REAL ESTATE SEL	0	0	0.0%	6,859	1,588	331.9%	0	0	0.0%	6,859	1,588	331.9%
FT-SE 100	0	0	0.0%	372	1,176	-68.4%	0	0	0.0%	372	1,176	-68.4%
FTSE Emerging	0	0	0.0%	1,959	224	774.6%	0	0	0.0%	1,959	224	774.6%
IBOVESPA INDEX	0	0	0.0%	519	717	-27.6%	0	0	0.0%	519	717	-27.6%
NASDAQ BIOTECH	0	0	0.0%	4	0	0.0%	0	0	0.0%	4	0	0.0%
NIFTY 50	0	0	0.0%	0	35,986	-100.0%	0	0	0.0%	0	35,986	-100.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	211,794	338,230	-37.4%	0	0	0.0%	211,794	338,230	-37.4%
NIKKEI 225 (YEN) STOCK	228	0	0.0%	729,050	857,093	-14.9%	228	0	0.0%	729,050	857,093	-14.9%
S&P 500	9,140	16,715	-45.3%	2,311	6,513	-64.5%	9,140	16,715	-45.3%	2,311	6,513	-64.5%
S&P 500/GI	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
S&P 500/VALUE	0	0	0.0%	8,683	4,235	105.0%	0	0	0.0%	8,683	4,235	105.0%
S&P 600 SMALLCAP EMINI	0	-	-	0	-	-	0	-	-	0	-	-
S&P CONSUMER DSCRTNRY S	0	0	0.0%	13,768	7,382	86.5%	0	0	0.0%	13,768	7,382	86.5%
S&P CONSUMER STAPLES SE	0	0	0.0%	12,031	4,762	152.6%	0	0	0.0%	12,031	4,762	152.6%
S&P ENERGY SECTOR	0	0	0.0%	18,646	12,707	46.7%	0	0	0.0%	18,646	12,707	46.7%
S&P FINANCIAL SECTOR	0	0	0.0%	20,412	12,928	57.9%	0	0	0.0%	20,412	12,928	57.9%
S&P HEALTH CARE SECTOR	0	0	0.0%	15,650	5,978	161.8%	0	0	0.0%	15,650	5,978	161.8%
S&P INDUSTRIAL SECTOR	0	0	0.0%	15,262	6,753	126.0%	0	0	0.0%	15,262	6,753	126.0%
S&P MATERIALS SECTOR	0	0	0.0%	7,918	7,360	7.6%	0	0	0.0%	7,918	7,360	7.6%
S&P TECHNOLOGY SECTOR	0	0	0.0%	21,863	9,232	136.8%	0	0	0.0%	21,863	9,232	136.8%
S&P UTILITIES SECTOR	0	0	0.0%	25,475	11,158	128.3%	0	0	0.0%	25,475	11,158	128.3%
YEN DENOMINATED TOPIX	0	-	-	1,154	-	-	0	-	-	1,154	-	-

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Equity Index Options												
E-MINI NASDAQ 100	0	0	0.0%	277,067	348,591	-20.5%	0	0	0.0%	277,067	348,591	-20.5%
E-MINI RUSSELL 2000	0	0	0.0%	4,188	7,385	-43.3%	0	0	0.0%	4,188	7,385	-43.3%
E-MINI S&P500	0	0	0.0%	4,219,941	5,459,098	-22.7%	0	0	0.0%	4,219,941	5,459,098	-22.7%
EOM E-MINI RUSSELL 2000 EN	0	0	0.0%	2,570	3,299	-22.1%	0	0	0.0%	2,570	3,299	-22.1%
EOM EMINI S&P	0	0	0.0%	1,913,170	3,187,905	-40.0%	0	0	0.0%	1,913,170	3,187,905	-40.0%
EOM S&P 500	149,049	368,714	-59.6%	0	0	0.0%	149,049	368,714	-59.6%	0	0	0.0%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	406	1,852	-78.1%	0	0	0.0%	406	1,852	-78.1%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	408	3,276	-87.5%	0	0	0.0%	408	3,276	-87.5%
EOW1 EMINI S&P 500	0	0	0.0%	1,142,405	1,411,990	-19.1%	0	0	0.0%	1,142,405	1,411,990	-19.1%
EOW1 S&P 500	105,947	119,378	-11.3%	0	0	0.0%	105,947	119,378	-11.3%	0	0	0.0%
EOW2 E-MINI RUSSELL 2000 W	0	0	0.0%	1,318	3,420	-61.5%	0	0	0.0%	1,318	3,420	-61.5%
EOW2 EMINI S&P 500	0	0	0.0%	1,004,329	1,266,196	-20.7%	0	0	0.0%	1,004,329	1,266,196	-20.7%
EOW2 S&P 500	199,923	236,629	-15.5%	0	0	0.0%	199,923	236,629	-15.5%	0	0	0.0%
EOW3 E-MINI RUSSELL 2000 W	0	0	0.0%	6,223	20,102	-69.0%	0	0	0.0%	6,223	20,102	-69.0%
EOW3 EMINI S&P 500	0	0	0.0%	3,382,165	4,999,518	-32.4%	0	0	0.0%	3,382,165	4,999,518	-32.4%
EOW3 S&P 500	222,046	777,727	-71.4%	0	0	0.0%	222,046	777,727	-71.4%	0	0	0.0%
EOW4 E-MINI RUSSELL 2000 W	0	0	0.0%	1,064	5,368	-80.2%	0	0	0.0%	1,064	5,368	-80.2%
EOW4 EMINI S&P 500	0	0	0.0%	1,048,281	1,410,975	-25.7%	0	0	0.0%	1,048,281	1,410,975	-25.7%
S&P 500	293,724	314,301	-6.5%	0	0	0.0%	293,724	314,301	-6.5%	0	0	0.0%
FX Futures												
AD/CD CROSS RATES	0	0	0.0%	17	5	240.0%	0	0	0.0%	17	5	240.0%
AD/JY CROSS RATES	0	0	0.0%	2,581	3,381	-23.7%	0	0	0.0%	2,581	3,381	-23.7%
AD/NE CROSS RATES	0	0	0.0%	3	69	-95.7%	0	0	0.0%	3	69	-95.7%
AUSTRALIAN DOLLAR	0	0	0.0%	2,194,221	2,519,104	-12.9%	0	0	0.0%	2,194,221	2,519,104	-12.9%
BDI	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BP/JY CROSS RATES	0	0	0.0%	2,306	4,461	-48.3%	0	0	0.0%	2,306	4,461	-48.3%
BP/SF CROSS RATES	0	0	0.0%	616	248	148.4%	0	0	0.0%	616	248	148.4%
BRAZIL REAL	0	0	0.0%	98,123	81,083	21.0%	0	0	0.0%	98,123	81,083	21.0%
BRITISH POUND	0	0	0.0%	2,371,433	2,921,698	-18.8%	0	0	0.0%	2,371,433	2,921,698	-18.8%
CANADIAN DOLLAR	3	28	-89.3%	1,517,442	1,704,003	-10.9%	3	28	-89.3%	1,517,442	1,704,003	-10.9%
CD/JY CROSS RATES	0	0	0.0%	2	0	0.0%	0	0	0.0%	2	0	0.0%
CHINESE RENMINBI (CNH)	0	0	0.0%	24,742	1,566	1,479.9%	0	0	0.0%	24,742	1,566	1,479.9%

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FX Futures												
CZECK KORUNA (EC)	0	-	-	4	-	-	0	-	-	4	-	-
CZECK KORUNA (US)	0	-	-	0	-	-	0	-	-	0	-	-
EC/AD CROSS RATES	0	0	0.0%	2,843	961	195.8%	0	0	0.0%	2,843	961	195.8%
EC/CD CROSS RATES	0	0	0.0%	1,038	3,995	-74.0%	0	0	0.0%	1,038	3,995	-74.0%
EC/NOK CROSS RATES	0	0	0.0%	199	343	-42.0%	0	0	0.0%	199	343	-42.0%
EC/SEK CROSS RATES	0	0	0.0%	266	731	-63.6%	0	0	0.0%	266	731	-63.6%
EFX/BP CROSS RATES	0	0	0.0%	78,001	60,759	28.4%	0	0	0.0%	78,001	60,759	28.4%
EFX/JY CROSS RATES	0	0	0.0%	42,694	62,942	-32.2%	0	0	0.0%	42,694	62,942	-32.2%
EFX/SF CROSS RATES	0	0	0.0%	22,782	22,621	0.7%	0	0	0.0%	22,782	22,621	0.7%
E-MICRO AUD/USD	0	0	0.0%	133,296	118,461	12.5%	0	0	0.0%	133,296	118,461	12.5%
E-MICRO CAD/USD	0	0	0.0%	14,781	26,059	-43.3%	0	0	0.0%	14,781	26,059	-43.3%
E-MICRO CHF/USD	0	0	0.0%	1,471	1,607	-8.5%	0	0	0.0%	1,471	1,607	-8.5%
E-MICRO EUR/USD	0	0	0.0%	305,927	449,742	-32.0%	0	0	0.0%	305,927	449,742	-32.0%
E-MICRO GBP/USD	0	0	0.0%	47,888	73,584	-34.9%	0	0	0.0%	47,888	73,584	-34.9%
E-MICRO INR/USD	0	0	0.0%	5,502	3,456	59.2%	0	0	0.0%	5,502	3,456	59.2%
E-MICRO JPY/USD	0	0	0.0%	39,239	32,410	21.1%	0	0	0.0%	39,239	32,410	21.1%
E-MINI EURO FX	0	0	0.0%	84,001	143,500	-41.5%	0	0	0.0%	84,001	143,500	-41.5%
E-MINI JAPANESE YEN	0	0	0.0%	17,511	15,296	14.5%	0	0	0.0%	17,511	15,296	14.5%
EURO FX	3	56	-94.6%	4,127,253	6,068,133	-32.0%	3	56	-94.6%	4,127,253	6,068,133	-32.0%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HUNGARIAN FORINT (US)	0	-	-	4	-	-	0	-	-	4	-	-
INDIAN RUPEE	0	0	0.0%	82,142	116,794	-29.7%	0	0	0.0%	82,142	116,794	-29.7%
JAPANESE YEN	0	2	-100.0%	2,664,703	3,423,880	-22.2%	0	2	-100.0%	2,664,703	3,423,880	-22.2%
KOREAN WON	0	0	0.0%	141	560	-74.8%	0	0	0.0%	141	560	-74.8%
MEXICAN PESO	0	0	0.0%	1,223,491	1,221,004	0.2%	0	0	0.0%	1,223,491	1,221,004	0.2%
NEW ZEALND DOLLAR	0	0	0.0%	631,599	759,432	-16.8%	0	0	0.0%	631,599	759,432	-16.8%
NKR/USD CROSS RATE	0	0	0.0%	2,236	2,676	-16.4%	0	0	0.0%	2,236	2,676	-16.4%
POLISH ZLOTY (EC)	0	0	0.0%	31	23	34.8%	0	0	0.0%	31	23	34.8%
POLISH ZLOTY (US)	0	0	0.0%	78	195	-60.0%	0	0	0.0%	78	195	-60.0%
RMB USD	0	0	0.0%	1	13	-92.3%	0	0	0.0%	1	13	-92.3%
RUSSIAN RUBLE	0	0	0.0%	44,319	24,579	80.3%	0	0	0.0%	44,319	24,579	80.3%
S.AFRICAN RAND	0	0	0.0%	33,929	38,562	-12.0%	0	0	0.0%	33,929	38,562	-12.0%
SF/JY CROSS RATES	0	0	0.0%	5	0	0.0%	0	0	0.0%	5	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%	1,821	1,712	6.4%	0	0	0.0%	1,821	1,712	6.4%

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FX Futures												
SWISS FRANC	0	0	0.0%	463,840	696,608	-33.4%	0	0	0.0%	463,840	696,608	-33.4%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
USDZAR	0	0	0.0%	20	0	0.0%	0	0	0.0%	20	0	0.0%
FX Options												
AUD/USD PQO 2pm Fix	0	0	0.0%	105,243	141,707	-25.7%	0	0	0.0%	105,243	141,707	-25.7%
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%
BRITISH POUND	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRITISH POUND (EU)	0	0	0.0%	0	45	-100.0%	0	0	0.0%	0	45	-100.0%
CAD/USD PQO 2pm Fix	30	850	-96.5%	104,868	189,461	-44.6%	30	850	-96.5%	104,868	189,461	-44.6%
CANADIAN DOLLAR	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	0	12	-100.0%	0	0	0.0%	0	12	-100.0%
CHF/USD PQO 2pm Fix	0	0	0.0%	1,994	2,923	-31.8%	0	0	0.0%	1,994	2,923	-31.8%
EFX/BP CROSS RATES	0	-	-	30	-	-	0	-	-	30	-	-
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	11	-100.0%	0	0	0.0%	0	11	-100.0%
EUR/USD PQO 2pm Fix	1,422	1,738	-18.2%	553,710	1,108,194	-50.0%	1,422	1,738	-18.2%	553,710	1,108,194	-50.0%
GBP/USD PQO 2pm Fix	125	317	-60.6%	223,274	306,857	-27.2%	125	317	-60.6%	223,274	306,857	-27.2%
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	10	1,045	-99.0%	184,120	279,409	-34.1%	10	1,045	-99.0%	184,120	279,409	-34.1%
MEXICAN PESO	300	200	50.0%	1,109	849	30.6%	300	200	50.0%	1,109	849	30.6%
NEW ZEALND DOLLAR	0	-	-	479	-	-	0	-	-	479	-	-
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	3,380	-100.0%	0	0	0.0%	0	3,380	-100.0%

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	Open Outcry JAN 2019	Open Outcry JAN 2018	% CHG	ELEC JAN 2019	ELEC JAN 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%	521	181	187.8%	0	0	0.0%	521	181	187.8%
Ag Products Futures												
BUTTER CS	0	0	0.0%	4,762	5,593	-14.9%	0	0	0.0%	4,762	5,593	-14.9%
CASH-SETTLED CHEESE	0	0	0.0%	15,405	14,264	8.0%	0	0	0.0%	15,405	14,264	8.0%
CATTLE	500	640	-21.9%	1,657,012	1,490,939	11.1%	500	640	-21.9%	1,657,012	1,490,939	11.1%
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%	0	0	0.0%
CLASS IV MILK	27	0	0.0%	4,033	515	683.1%	27	0	0.0%	4,033	515	683.1%
DRY WHEY	0	0	0.0%	1,790	1,711	4.6%	0	0	0.0%	1,790	1,711	4.6%
FEEDER CATTLE	0	5	-100.0%	259,892	253,035	2.7%	0	5	-100.0%	259,892	253,035	2.7%
GOLDMAN SACHS	0	0	0.0%	31,430	30,710	2.3%	0	0	0.0%	31,430	30,710	2.3%
GSCI EXCESS RETURN FUT	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%
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	40	-100.0%	0	0	0.0%	0	40	-100.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOGS	1,286	1,709	-24.8%	1,109,105	988,757	12.2%	1,286	1,709	-24.8%	1,109,105	988,757	12.2%
HOUSING INDEX	0	0	0.0%	3	9	-66.7%	0	0	0.0%	3	9	-66.7%
LUMBER	0	0	0.0%	14,344	15,334	-6.5%	0	0	0.0%	14,344	15,334	-6.5%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MILK	70	10	600.0%	27,568	23,584	16.9%	70	10	600.0%	27,568	23,584	16.9%
MLK MID OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	0	33	-100.0%	8,900	5,237	69.9%	0	33	-100.0%	8,900	5,237	69.9%
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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CME Exchange Volume Comparison Report - Monthly

	Open Outcry JAN 2019	Open Outcry JAN 2018	% CHG	ELEC JAN 2019	ELEC JAN 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	2,086	838	148.9%	4,904	1,421	245.1%	2,086	838	148.9%	4,904	1,421	245.1%
CASH-SETTLED CHEESE	3,064	5,241	-41.5%	11,140	12,963	-14.1%	3,064	5,241	-41.5%	11,140	12,963	-14.1%
CATTLE	17,745	22,429	-20.9%	145,664	237,799	-38.7%	17,745	22,429	-20.9%	145,664	237,799	-38.7%
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	673	66	919.7%	5,256	882	495.9%	673	66	919.7%	5,256	882	495.9%
DRY WHEY	25	477	-94.8%	712	395	80.3%	25	477	-94.8%	712	395	80.3%
FEEDER CATTLE	441	3,072	-85.6%	25,469	34,414	-26.0%	441	3,072	-85.6%	25,469	34,414	-26.0%
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	32,697	17,724	84.5%	219,391	126,465	73.5%	32,697	17,724	84.5%	219,391	126,465	73.5%
HOUSING INDEX	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LUMBER	10	59	-83.1%	2,158	2,020	6.8%	10	59	-83.1%	2,158	2,020	6.8%
LV CATL CSO	344	0	0.0%	0	0	0.0%	344	0	0.0%	0	0	0.0%
MILK	2,619	6,182	-57.6%	43,744	25,757	69.8%	2,619	6,182	-57.6%	43,744	25,757	69.8%
MLK MID OPTIONS	3	38	-92.1%	52	0	0.0%	3	38	-92.1%	52	0	0.0%
NFD MILK	258	1,160	-77.8%	15,408	2,558	502.3%	258	1,160	-77.8%	15,408	2,558	502.3%
TOTAL FUTURES GROUP												
Interest Rate Futures	756,586	843,154	-10.3%	60,120,578	67,115,538	-10.4%	756,586	843,154	-10.3%	60,120,578	67,115,538	-10.4%
Equity Index Futures	9,368	16,715	-44.0%	48,961,792	39,492,125	24.0%	9,368	16,715	-44.0%	48,961,792	39,492,125	24.0%
FX Futures	6	86	-93.0%	16,284,542	20,606,256	-21.0%	6	86	-93.0%	16,284,542	20,606,256	-21.0%
Foreign Exchange Futures	0	0	0.0%	0	3,380	-100.0%	0	0	0.0%	0	3,380	-100.0%
Ag Products Futures	1,883	2,397	-21.4%	3,134,244	2,829,728	10.8%	1,883	2,397	-21.4%	3,134,244	2,829,728	10.8%
TOTAL FUTURES	767,843	862,352	-11.0%	128,501,156	130,047,027	-1.2%	767,843	862,352	-11.0%	128,501,156	130,047,027	-1.2%

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CME Exchange Volume Comparison Report - Monthly

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TOTAL OPTIONS GROUP												
Equity Index Options	970,689	1,816,749	-46.6%	13,003,535	18,128,975	-28.3%	970,689	1,816,749	-46.6%	13,003,535	18,128,975	-28.3%
Interest Rate Options	21,962,274	20,956,899	4.8%	11,904,559	13,874,216	-14.2%	21,962,274	20,956,899	4.8%	11,904,559	13,874,216	-14.2%
FX Options	1,887	4,150	-54.5%	1,174,827	2,029,468	-42.1%	1,887	4,150	-54.5%	1,174,827	2,029,468	-42.1%
Ag Products Options	59,965	57,286	4.7%	473,898	444,674	6.6%	59,965	57,286	4.7%	473,898	444,674	6.6%
Foreign Exchange Options	0	0	0.0%	521	181	187.8%	0	0	0.0%	521	181	187.8%
TOTAL OPTIONS	22,994,815	22,835,084	0.7%	26,557,340	34,477,514	-23.0%	22,994,815	22,835,084	0.7%	26,557,340	34,477,514	-23.0%
TOTAL COMBINED												
Interest Rate	22,718,860	21,800,053	4.2%	72,025,137	80,989,754	-11.1%	22,718,860	21,800,053	4.2%	72,025,137	80,989,754	-11.1%
Equity Index	980,057	1,833,464	-46.5%	61,965,327	57,621,100	7.5%	980,057	1,833,464	-46.5%	61,965,327	57,621,100	7.5%
FX	1,893	4,236	-55.3%	17,459,369	22,635,724	-22.9%	1,893	4,236	-55.3%	17,459,369	22,635,724	-22.9%
Foreign Exchange	0	0	0.0%	521	3,561	-85.4%	0	0	0.0%	521	3,561	-85.4%
Ag Products	61,848	59,683	3.6%	3,608,142	3,274,402	10.2%	61,848	59,683	3.6%	3,608,142	3,274,402	10.2%
GRAND TOTAL	23,762,658	23,697,436	0.3%	155,058,496	164,524,541	-5.8%	23,762,658	23,697,436	0.3%	155,058,496	164,524,541	-5.8%

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