



CME Exchange Volume Comparison Report - Monthly

	Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG
Interest Rate Futures												
EURODOLLARS	1,111,558	880,351	26.3%	84,822,480	70,993,031	19.5%	3,053,489	2,141,817	42.6%	240,355,898	187,937,317	27.9%
1-MONTH EURODOLLAR	0	0	0.0%	5,552	2,108	163.4%	0	0	0.0%	12,829	5,381	138.4%
Interest Rate Options												
EURODOLLARS	11,311,949	12,239,962	-7.6%	4,921,042	5,227,223	-5.9%	35,883,364	31,005,455	15.7%	17,711,450	11,922,787	48.6%
EURO MIDCURVE	11,135,124	11,543,613	-3.5%	5,706,771	6,159,098	-7.3%	36,393,205	32,324,751	12.6%	20,750,585	14,917,787	39.1%

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Equity Index Futures												
E-MINI S&P500	0	0	0.0%	47,115,197	43,097,236	9.3%	0	0	0.0%	118,217,816	98,417,296	20.1%
S&P 500	109,423	179,314	-39.0%	5,349	7,781	-31.3%	152,798	274,907	-44.4%	21,991	17,624	24.8%
E-MINI MIDCAP	0	0	0.0%	531,351	564,893	-5.9%	0	0	0.0%	1,261,181	1,166,792	8.1%
S&P 500 GROWTH	0	0	0.0%	26	37	-29.7%	0	0	0.0%	26	52	-50.0%
S&P 500/VALUE	0	0	0.0%	2,266	5,382	-57.9%	0	0	0.0%	9,719	15,317	-36.5%
E-MINI RUSSELL 2000	0	-	-	3,710,853	-	-	0	-	-	8,864,263	-	-
E-MINI RUSSELL 1000	0	0	0.0%	10,604	2,074	411.3%	0	0	0.0%	29,060	3,362	764.4%
E-MINI NASDAQ 100	0	0	0.0%	12,170,109	5,670,654	114.6%	0	0	0.0%	29,092,576	12,642,101	130.1%
NIKKEI 225 (\$) STOCK	0	0	0.0%	530,369	359,459	47.5%	0	0	0.0%	1,418,280	900,411	57.5%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,282,949	1,040,504	23.3%	0	0	0.0%	3,478,837	2,959,044	17.6%
NASDAQ BIOTECH	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
S&P ENERGY SECTOR	0	0	0.0%	26,073	16,810	55.1%	0	0	0.0%	53,529	37,013	44.6%
S&P FINANCIAL SECTOR	0	0	0.0%	51,623	23,040	124.1%	0	0	0.0%	82,603	42,436	94.7%
S&P TECHNOLOGY SECTOR	0	0	0.0%	31,992	9,261	245.4%	0	0	0.0%	53,803	17,543	206.7%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	20,999	6,751	211.1%	0	0	0.0%	39,276	16,396	139.5%
S&P HEALTH CARE SECTOR	0	0	0.0%	22,037	17,852	23.4%	0	0	0.0%	39,115	34,659	12.9%
S&P MATERIALS SECTOR	0	0	0.0%	10,768	10,326	4.3%	0	0	0.0%	23,843	17,975	32.6%
S&P INDUSTRIAL SECTOR	0	0	0.0%	18,811	5,159	264.6%	0	0	0.0%	32,297	13,763	134.7%
S&P CONSUMER STAPLES SE	0	0	0.0%	25,481	17,296	47.3%	0	0	0.0%	42,643	26,485	61.0%
S&P UTILITIES SECTOR	0	0	0.0%	36,231	26,275	37.9%	0	0	0.0%	64,184	48,672	31.9%
IBOVESPA INDEX	0	0	0.0%	605	660	-8.3%	0	0	0.0%	3,400	2,120	60.4%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	9,637	3,034	217.6%	0	0	0.0%	26,992	5,626	379.8%
FT-SE 100	0	0	0.0%	2,432	174	1,297.7%	0	0	0.0%	4,788	740	547.0%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	10,669	663	1,509.2%	0	0	0.0%	22,252	1,329	1,574.3%
E-MINI S&P REAL ESTATE SEL	0	0	0.0%	6,282	3,200	96.3%	0	0	0.0%	11,081	5,705	94.2%
NIFTY 50	0	0	0.0%	760	6,082	-87.5%	0	0	0.0%	54,444	13,816	294.1%
E-mini FTSE China 50	0	0	0.0%	964	889	8.4%	0	0	0.0%	4,489	4,507	-0.4%
E-mini FTSE 100 (USD)	0	0	0.0%	2,505	0	0.0%	0	0	0.0%	6,252	24	25,950.0%
FTSE Emerging	0	0	0.0%	90	45	100.0%	0	0	0.0%	487	72	576.4%
YEN DENOMINATED TOPIX	0	-	-	392	-	-	0	-	-	1,005	-	-
BITCOIN FUTURES	0	-	-	54,072	-	-	0	-	-	113,017	-	-



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Equity Index Options												
E-MINI S&P500	315	0	0.0%	7,064,137	5,332,859	32.5%	4,955	0	0.0%	22,683,798	12,826,519	76.9%
S&P 500	427,092	433,583	-1.5%	0	0	0.0%	1,194,902	975,899	22.4%	0	0	0.0%
E-MINI MIDCAP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MINI RUSSELL 2000	0	-	-	25,315	-	-	0	-	-	58,719	-	-
E-MINI NASDAQ 100	0	0	0.0%	232,997	220,336	5.7%	0	0	0.0%	868,907	549,638	58.1%
EOM S&P 500	133,286	217,888	-38.8%	0	0	0.0%	909,089	572,000	58.9%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	3,239,347	2,868,113	12.9%	0	0	0.0%	10,539,411	6,199,645	70.0%
EOW1 S&P 500	24,572	77,828	-68.4%	0	0	0.0%	201,409	210,013	-4.1%	0	0	0.0%
EOW1 EMINI S&P 500	0	0	0.0%	1,004,842	1,335,206	-24.7%	0	0	0.0%	3,686,724	3,494,295	5.5%
EOW2 S&P 500	127,744	224,213	-43.0%	0	0	0.0%	505,758	547,460	-7.6%	0	0	0.0%
EOW2 EMINI S&P 500	0	0	0.0%	1,046,308	1,152,445	-9.2%	0	0	0.0%	4,853,007	3,444,498	40.9%
EOW4 EMINI S&P 500	0	0	0.0%	1,686,002	1,507,468	11.8%	0	0	0.0%	4,658,495	3,455,076	34.8%
EOW3 EMINI S&P 500	0	0	0.0%	3,298,651	3,830,967	-13.9%	0	0	0.0%	14,418,599	11,282,213	27.8%
EOW3 S&P 500	143,096	409,001	-65.0%	0	0	0.0%	1,371,336	1,110,833	23.5%	0	0	0.0%
EOW2 E-MINI RUSSELL 2000 W	0	-	-	7,543	-	-	0	-	-	18,620	-	-
EOW1 E-MINI RUSSELL 2000 W	0	-	-	3,493	-	-	0	-	-	8,538	-	-
EOM E-MINI RUSSELL 2000 EN	0	-	-	14,552	-	-	0	-	-	26,346	-	-
EOW3 E-MINI RUSSELL 2000 W	0	-	-	44,098	-	-	0	-	-	88,277	-	-
EOW1 E-MINI RUSSELL 2000 W	0	-	-	4,147	-	-	0	-	-	11,138	-	-
EOW4 E-MINI RUSSELL 2000 W	0	-	-	16,540	-	-	0	-	-	29,326	-	-
FX Futures												
AUSTRALIAN DOLLAR	0	401	-100.0%	2,566,193	2,295,842	11.8%	0	747	-100.0%	7,621,294	5,588,789	36.4%
BRITISH POUND	0	244	-100.0%	3,008,241	3,093,300	-2.7%	4	246	-98.4%	8,662,335	7,549,919	14.7%
BRAZIL REAL	0	0	0.0%	82,746	48,748	69.7%	0	0	0.0%	257,760	120,871	113.3%
CANADIAN DOLLAR	0	550	-100.0%	2,091,943	1,716,768	21.9%	32	762	-95.8%	5,407,532	4,204,358	28.6%
E-MINI EURO FX	0	0	0.0%	99,485	101,902	-2.4%	0	0	0.0%	332,656	260,070	27.9%
EURO FX	8	958	-99.2%	6,273,308	5,747,358	9.2%	428	1,096	-60.9%	17,299,348	13,693,117	26.3%
E-MINI JAPANESE YEN	0	0	0.0%	12,374	36,468	-66.1%	0	0	0.0%	41,141	98,043	-58.0%
JAPANESE YEN	5	1,094	-99.5%	3,537,625	4,014,467	-11.9%	10	6,190	-99.8%	10,394,833	10,566,224	-1.6%
MEXICAN PESO	0	5	-100.0%	1,622,355	1,285,495	26.2%	0	5	-100.0%	4,003,073	3,066,404	30.5%
NEW ZEALND DOLLAR	0	0	0.0%	625,513	614,530	1.8%	0	0	0.0%	2,038,268	1,563,913	30.3%
NKR/USD CROSS RATE	0	0	0.0%	5,266	4,692	12.2%	0	0	0.0%	10,203	6,235	63.6%

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FX Futures												
RUSSIAN RUBLE	0	0	0.0%	80,417	55,523	44.8%	0	0	0.0%	155,747	99,704	56.2%
S.AFRICAN RAND	0	0	0.0%	47,177	78,157	-39.6%	0	0	0.0%	125,593	131,056	-4.2%
SWISS FRANC	0	0	0.0%	641,959	592,290	8.4%	0	0	0.0%	1,852,851	1,436,279	29.0%
AD/CD CROSS RATES	0	0	0.0%	0	9	-100.0%	0	0	0.0%	18	15	20.0%
AD/JY CROSS RATES	0	0	0.0%	4,921	3,230	52.4%	0	0	0.0%	13,249	6,178	114.5%
AD/NE CROSS RATES	0	0	0.0%	125	39	220.5%	0	0	0.0%	273	74	268.9%
BP/JY CROSS RATES	0	0	0.0%	3,909	2,953	32.4%	0	0	0.0%	11,710	6,582	77.9%
BP/SF CROSS RATES	0	0	0.0%	433	20	2,065.0%	0	0	0.0%	892	20	4,360.0%
CD/JY CROSS RATES	0	0	0.0%	102	276	-63.0%	0	0	0.0%	102	278	-63.3%
EC/AD CROSS RATES	0	0	0.0%	2,949	6,799	-56.6%	0	0	0.0%	4,891	7,691	-36.4%
EC/CD CROSS RATES	0	0	0.0%	7,311	6,017	21.5%	0	0	0.0%	12,970	9,928	30.6%
EC/NOK CROSS RATES	0	0	0.0%	427	36	1,086.1%	0	0	0.0%	925	115	704.3%
EC/SEK CROSS RATES	0	0	0.0%	1,838	345	432.8%	0	0	0.0%	2,908	478	508.4%
EFX/BP CROSS RATES	0	0	0.0%	121,933	98,966	23.2%	0	0	0.0%	248,977	172,127	44.6%
EFX/JY CROSS RATES	0	0	0.0%	107,566	74,261	44.8%	0	0	0.0%	255,007	138,077	84.7%
EFX/SF CROSS RATES	0	0	0.0%	39,998	53,069	-24.6%	0	0	0.0%	89,332	87,630	1.9%
SF/JY CROSS RATES	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SKR/USD CROSS RATES	0	0	0.0%	5,042	4,093	23.2%	0	0	0.0%	8,962	5,896	52.0%
HUNGARIAN FORINT (EC)	0	-	-	0	-	-	0	-	-	0	-	-
POLISH ZLOTY (US)	0	0	0.0%	125	60	108.3%	0	0	0.0%	370	468	-20.9%
POLISH ZLOTY (EC)	0	0	0.0%	10	10	0.0%	0	0	0.0%	44	64	-31.3%
SHEKEL	0	-	-	0	-	-	0	-	-	0	-	-
RMB USD	0	0	0.0%	1	41	-97.6%	0	0	0.0%	15	119	-87.4%
KOREAN WON	0	0	0.0%	157	40	292.5%	0	0	0.0%	1,038	44	2,259.1%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	374,764	268,627	39.5%	0	0	0.0%	1,208,449	829,899	45.6%
E-MICRO GBP/USD	0	0	0.0%	55,294	61,656	-10.3%	0	0	0.0%	189,159	195,630	-3.3%
E-MICRO USD/CAD	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MICRO USD/CHF	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MICRO USD/JPY	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MICRO AUD/USD	0	0	0.0%	94,520	99,871	-5.4%	0	0	0.0%	314,610	261,913	20.1%
INDIAN RUPEE	0	0	0.0%	64,409	36,814	75.0%	0	0	0.0%	281,037	84,735	231.7%
USDZAR	0	0	0.0%	1	0	0.0%	0	0	0.0%	5	0	0.0%
E-MICRO INR/USD	0	0	0.0%	3,888	2,564	51.6%	0	0	0.0%	9,650	6,755	42.9%
E-MICRO JPY/USD	0	0	0.0%	40,873	43,836	-6.8%	0	0	0.0%	106,746	161,713	-34.0%

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FX Futures												
CHINESE RENMINBI (CNH)	0	0	0.0%	3,245	1,490	117.8%	0	0	0.0%	7,724	5,275	46.4%
E-MICRO USD/CNH	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
E-MICRO CAD/USD	0	0	0.0%	21,558	16,895	27.6%	0	0	0.0%	61,270	43,347	41.3%
E-MICRO CHF/USD	0	0	0.0%	1,322	1,153	14.7%	0	0	0.0%	4,152	2,753	50.8%
BDI	0	0	0.0%	0	1,599	-100.0%	0	0	0.0%	0	4,202	-100.0%
FX Options												
AUSTRALIAN DOLLAR	0	365	-100.0%	0	40,879	-100.0%	0	2,273	-100.0%	0	124,182	-100.0%
BRITISH POUND	0	43	-100.0%	0	37,993	-100.0%	0	607	-100.0%	0	222,378	-100.0%
CANADIAN DOLLAR	0	150	-100.0%	0	27,327	-100.0%	0	1,621	-100.0%	0	104,941	-100.0%
EURO FX	0	1,862	-100.0%	0	190,938	-100.0%	0	5,224	-100.0%	0	632,307	-100.0%
JAPANESE YEN	0	1,119	-100.0%	0	89,307	-100.0%	0	5,996	-100.0%	0	352,523	-100.0%
MEXICAN PESO	200	10	1,900.0%	1,219	1,192	2.3%	900	109	725.7%	2,373	16,892	-86.0%
RUSSIAN RUBLE	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SWISS FRANC	0	0	0.0%	0	569	-100.0%	0	0	0.0%	0	3,677	-100.0%
EFX/JY CROSS RATES	0	-	-	0	-	-	0	-	-	0	-	-
JAPANESE YEN (EU)	0	0	0.0%	0	12	-100.0%	0	0	0.0%	0	105	-100.0%
EURO FX (EU)	0	0	0.0%	5	122	-95.9%	0	0	0.0%	21	206	-89.8%
SWISS FRANC (EU)	0	0	0.0%	0	1	-100.0%	0	0	0.0%	0	1	-100.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	1	9	-88.9%	0	0	0.0%	63	41	53.7%
BRITISH POUND (EU)	0	0	0.0%	7	167	-95.8%	0	0	0.0%	114	625	-81.8%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
CHF/USD PQO 2pm Fix	0	0	0.0%	1,058	1,892	-44.1%	0	0	0.0%	4,959	6,611	-25.0%
GBP/USD PQO 2pm Fix	72	495	-85.5%	227,149	173,862	30.6%	437	499	-12.4%	783,793	393,585	99.1%
AUD/USD PQO 2pm Fix	0	1,075	-100.0%	116,789	110,025	6.1%	0	1,375	-100.0%	393,296	212,199	85.3%
EUR/USD PQO 2pm Fix	549	4,530	-87.9%	697,822	498,241	40.1%	4,006	7,428	-46.1%	2,633,768	1,050,623	150.7%
JPY/USD PQO 2pm Fix	1,325	3,814	-65.3%	280,208	288,932	-3.0%	2,913	23,227	-87.5%	849,800	632,961	34.3%
CAD/USD PQO 2pm Fix	692	1,740	-60.2%	159,588	88,952	79.4%	1,592	1,740	-8.5%	511,642	219,564	133.0%
Foreign Exchange Futures												
CHILEAN PESO	0	0	0.0%	1,758	307	472.6%	0	0	0.0%	6,912	529	1,206.6%

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Foreign Exchange Options												
AUD/USD PQO 2pm Fix	0	-	-	333	-	-	0	-	-	1,506	-	-
Ag Products Futures												
LIVE CATTLE	2,233	4,635	-51.8%	1,618,850	1,545,170	4.8%	4,620	10,514	-56.1%	4,184,631	3,793,805	10.3%
FEEDER CATTLE	2	0	0.0%	339,713	303,451	11.9%	7	129	-94.6%	882,402	735,324	20.0%
LEAN HOGS	1,664	3,728	-55.4%	1,147,147	957,445	19.8%	4,844	7,582	-36.1%	3,068,372	2,538,241	20.9%
LUMBER	0	0	0.0%	15,084	14,811	1.8%	0	0	0.0%	51,375	46,155	11.3%
MILK	0	278	-100.0%	17,409	33,453	-48.0%	212	581	-63.5%	59,461	88,460	-32.8%
MLK MID	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	0	0	0.0%	5,600	5,301	5.6%	38	0	0.0%	15,583	19,188	-18.8%
BUTTER CS	0	0	0.0%	3,209	4,175	-23.1%	0	0	0.0%	15,267	9,190	66.1%
CLASS IV MILK	0	9	-100.0%	458	1,716	-73.3%	0	50	-100.0%	1,890	4,910	-61.5%
DRY WHEY	0	0	0.0%	682	2,708	-74.8%	0	0	0.0%	3,840	8,583	-55.3%
GSCI EXCESS RETURN FUT	0	0	0.0%	296	288	2.8%	0	0	0.0%	296	327	-9.5%
GOLDMAN SACHS	0	0	0.0%	34,285	35,829	-4.3%	0	0	0.0%	93,948	105,728	-11.1%
HDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	55	50	10.0%
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	50	-100.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOUSING INDEX	0	0	0.0%	9	14	-35.7%	0	0	0.0%	21	47	-55.3%
USD CRUDE PALM OIL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CASH-SETTLED CHEESE	0	0	0.0%	6,578	15,294	-57.0%	0	0	0.0%	28,753	36,328	-20.9%
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%
PALM OIL	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%



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	Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG
Ag Products Options												
LIVE CATTLE	43,223	69,858	-38.1%	287,556	239,841	19.9%	90,065	178,205	-49.5%	723,069	603,381	19.8%
FEEDER CATTLE	2,281	4,393	-48.1%	43,176	40,947	5.4%	7,902	8,540	-7.5%	101,265	85,538	18.4%
LEAN HOGS	31,872	23,839	33.7%	191,607	175,467	9.2%	73,771	77,541	-4.9%	480,192	454,137	5.7%
LUMBER	0	0	0.0%	1,551	996	55.7%	131	25	424.0%	5,492	3,396	61.7%
MILK	6,163	13,622	-54.8%	16,424	32,719	-49.8%	16,502	39,092	-57.8%	60,505	77,091	-21.5%
MLK MID	39	69	-43.5%	0	0	0.0%	123	310	-60.3%	0	0	0.0%
NFD MILK	1,497	2,081	-28.1%	4,549	2,287	98.9%	4,292	6,580	-34.8%	10,252	10,432	-1.7%
BUTTER CS	752	609	23.5%	985	201	390.0%	2,673	2,935	-8.9%	5,456	812	571.9%
CLASS IV MILK	9	199	-95.5%	280	1,127	-75.2%	81	1,602	-94.9%	2,725	2,872	-5.1%
DRY WHEY	139	254	-45.3%	215	174	23.6%	697	1,015	-31.3%	795	270	194.4%
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%
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%	0	6	-100.0%	0	0	0.0%	0	24	-100.0%
LV CATL CSO	5	59	-91.5%	0	0	0.0%	10	855	-98.8%	0	0	0.0%
CASH-SETTLED CHEESE	1,658	3,755	-55.8%	3,361	2,579	30.3%	7,919	13,049	-39.3%	21,317	10,231	108.4%
TOTAL FUTURES GROUP												
Interest Rate Futures	1,111,558	880,351	26.3%	84,828,032	70,995,139	19.5%	3,053,489	2,141,817	42.6%	240,368,727	187,942,698	27.9%
Equity Index Futures	109,423	179,314	-39.0%	65,691,496	50,895,537	29.1%	152,798	274,907	-44.4%	163,073,249	116,410,880	40.1%
FX Futures	13	3,252	-99.6%	21,651,323	20,470,309	5.8%	474	9,046	-94.8%	61,037,119	50,416,988	21.1%
Foreign Exchange Futures	0	0	0.0%	1,758	307	472.6%	0	0	0.0%	6,912	529	1,206.6%
Ag Products Futures	3,899	8,650	-54.9%	3,189,320	2,919,655	9.2%	9,721	18,856	-48.4%	8,405,894	7,386,386	13.8%
TOTAL FUTURES	1,224,893	1,071,567	14.3%	175,361,929	145,280,947	20.7%	3,216,482	2,444,626	31.6%	472,891,901	362,157,481	30.6%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The previous year Average Daily Volume (ADV) may slightly differ for CBOT legacy products based on the way CME Group defines the number of trading days. The open interest values are based on preliminary open interest values only.

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	Open Outcry MAR 2018	Open Outcry MAR 2017	% CHG	ELEC MAR 2018	ELEC MAR 2017	% CHG	Open Outcry Y.T.D 2018	Open Outcry Y.T.D 2017	% CHG	ELEC Y.T.D 2018	ELEC Y.T.D 2017	% CHG
TOTAL OPTIONS GROUP												
Equity Index Options	856,105	1,362,513	-37.2%	17,687,972	16,247,394	8.9%	4,187,449	3,416,205	22.6%	61,949,905	41,251,884	50.2%
Interest Rate Options	22,447,073	23,783,575	-5.6%	10,627,813	11,386,321	-6.7%	72,276,569	63,330,206	14.1%	38,462,035	26,840,574	43.3%
FX Options	2,838	15,203	-81.3%	1,483,846	1,550,420	-4.3%	9,848	50,099	-80.3%	5,179,829	3,973,423	30.4%
Ag Products Options	87,638	118,738	-26.2%	549,704	496,344	10.8%	204,166	329,749	-38.1%	1,411,068	1,248,184	13.0%
Foreign Exchange Options	0	-	-	333	-	-	0	-	-	1,506	-	-
TOTAL OPTIONS	23,393,654	25,280,029	-7.5%	30,349,668	29,680,479	2.3%	76,678,032	67,126,259	14.2%	107,004,343	73,314,065	46.0%
TOTAL COMBINED												
Interest Rate	23,558,631	24,663,926	-4.5%	95,455,845	82,381,460	15.9%	75,330,058	65,472,023	15.1%	278,830,762	214,783,272	29.8%
Equity Index	965,528	1,541,827	-37.4%	83,379,468	67,142,931	24.2%	4,340,247	3,691,112	17.6%	225,023,154	157,662,764	42.7%
FX	2,851	18,455	-84.6%	23,135,169	22,020,729	5.1%	10,322	59,145	-82.5%	66,216,948	54,390,411	21.7%
Foreign Exchange	0	0	0.0%	2,091	307	581.1%	0	0	0.0%	8,418	529	1,491.3%
Ag Products	91,537	127,388	-28.1%	3,739,024	3,415,999	9.5%	213,887	348,605	-38.6%	9,816,962	8,634,570	13.7%
GRAND TOTAL	24,618,547	26,351,596	-6.6%	205,711,597	174,961,426	17.6%	79,894,514	69,570,885	14.8%	579,896,244	435,471,546	33.2%