



## CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>Interest Rate Futures</b>					
1-MONTH EURODOLLAR	0	32	-100.0%	0	-
EURODOLLARS	9,148,070	10,940,505	-16.4%	10,035,838	-8.8%
SOFR	681,246	505,768	34.7%	680,608	0.1%
SONIA	20,166	18,390	9.7%	22,232	-9.3%
<b>Interest Rate Options</b>					
EURODOLLARS	16,852,463	36,266,803	-53.5%	24,174,111	-30.3%
EURO MIDCURVE	6,428,856	8,237,474	-22.0%	8,571,757	-25.0%
SOFR	8,100	0	-	2,323	248.7%

**CME Exchange Open Interest Report - Monthly**

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>Equity Index Futures</b>					
BITCOIN FUTURES	10,839	3,186	240.2%	12,804	-15.3%
E-MINI COM SERVICES SELECT	2,129	5,881	-63.8%	4,517	-52.9%
E-mini FTSE 100 (USD)	0	0	-	0	-
E-mini FTSE China 50	0	0	-	0	-
E-MINI MIDCAP	52,210	78,012	-33.1%	54,812	-4.7%
E-MINI NASDAQ 100	220,853	217,170	1.7%	245,546	-10.1%
E-MINI RUSSELL 1000	8,055	7,950	1.3%	9,101	-11.5%
E-MINI RUSSELL 1000 GROWTH	3,114	3,924	-20.6%	2,705	15.1%
E-MINI RUSSELL 1000 VALUE	14,829	7,811	89.8%	17,644	-16.0%
E-MINI RUSSELL 2000	536,759	485,645	10.5%	555,260	-3.3%
E-MINI S&P500	2,541,537	2,721,051	-6.6%	2,613,218	-2.7%
E-MINI S&P REAL ESTATE SELE	3,791	4,838	-21.6%	3,623	4.6%
FT-SE 100	0	0	-	1	-100.0%
FTSE Emerging	0	30	-100.0%	17	-100.0%
IBOVESPA INDEX	49	107	-54.2%	72	-31.9%
MICRO E-MINI NASDAQ 100	50,771	16,379	210.0%	169,615	-70.1%
MICRO E-MINI RUSSELL 2000	14,465	3,816	279.1%	30,249	-52.2%
MICRO E-MINI S&P500	63,642	25,191	152.6%	168,913	-62.3%
NASDAQ BIOTECH	36	84	-57.1%	57	-36.8%
Nearby BTIC+	0	0	-	0	-
NIFTY 50	0	0	-	0	-
NIKKEI 225 (\$) STOCK	15,741	22,472	-30.0%	18,046	-12.8%
NIKKEI 225 (YEN) STOCK	44,650	60,429	-26.1%	56,062	-20.4%
S&P 500	136,655	252,549	-45.9%	211,461	-35.4%
S&P 500 ANNUAL DIVIDEND IND	152,193	80,536	89.0%	211,880	-28.2%
S&P 500/GI	0	6	-100.0%	0	-
S&P 500 QUARLY DIVIDEND IND	4,092	998	310.0%	4,725	-13.4%
S&P 600 SMALLCAP EMINI	0	0	-	0	-
S&P CONSUMER DSCRTNRY SE	6,013	4,262	41.1%	4,367	37.7%
S&P CONSUMER STAPLES SECT	7,892	7,775	1.5%	11,657	-32.3%
S&P ENERGY SECTOR	14,629	13,620	7.4%	19,289	-24.2%
S&P FINANCIAL SECTOR	25,453	28,682	-11.3%	23,749	7.2%
S&P HEALTH CARE SECTOR	10,250	19,183	-46.6%	9,968	2.8%
S&P INDUSTRIAL SECTOR	22,830	7,552	202.3%	23,033	-0.9%
S&P MATERIALS SECTOR	6,818	3,472	96.4%	9,639	-29.3%
S&P TECHNOLOGY SECTOR	8,569	8,660	-1.1%	8,085	6.0%
S&P UTILITIES SECTOR	12,255	11,380	7.7%	13,374	-8.4%
S&P VALUE INDEX FUTURES	0	8	-100.0%	0	-
WATER INDEX FUTURES	22	0	-	0	-
YEN DENOMINATED TOPIX	54	349	-84.5%	498	-89.2%



## CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>Equity Index Options</b>					
BITCOIN FUTURES	1,811	0	-	2,121	-14.6%
E-MINI NASDAQ 100	72,164	48,085	50.1%	101,328	-28.8%
E-MINI RUSSELL 2000	5,336	5,261	1.4%	20,384	-73.8%
E-MINI S&P500	1,092,806	1,415,138	-22.8%	1,956,385	-44.1%
EOM E-MINI RUSSELL 2000 END	1,238	2,301	-46.2%	3,014	-58.9%
EOM EMINI S&P	246,897	561,400	-56.0%	363,572	-32.1%
EOM S&P 500	5,867	20,375	-71.2%	246	2,285.0%
EOW1 E-MINI RUSSELL 2000 WE	39	619	-93.7%	1,124	-96.5%
EOW1 EMINI S&P 500	17,933	310,649	-94.2%	163,245	-89.0%
EOW1 S&P 500	102	56,874	-99.8%	19,714	-99.5%
EOW2 E-MINI RUSSELL 2000 WE	1,491	482	209.3%	363	310.7%
EOW2 EMINI S&P 500	142,061	100,675	41.1%	81,898	73.5%
EOW2 S&P 500	9,400	11,256	-16.5%	2,791	236.8%
EOW3 E-MINI RUSSELL 2000 WE	12,501	13,365	-6.5%	5,111	144.6%
EOW3 EMINI S&P 500	721,568	761,848	-5.3%	374,659	92.6%
EOW3 S&P 500	25,218	57,424	-56.1%	8,784	187.1%
EOW4 E-MINI RUSSELL 2000 WE	995	19	5,136.8%	10	9,850.0%
EOW4 EMINI S&P 500	36,561	44,898	-18.6%	21,864	67.2%
EOW4 S&P 500	539	0	-	12	4,391.7%
MICRO E-MINI NASDAQ 100	360	0	-	439	-18.0%
MICRO E-MINI S&P500	2,982	0	-	21,500	-86.1%
S&P 500	23,640	58,044	-59.3%	47,848	-50.6%

**CME Exchange Open Interest Report - Monthly**

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>FX Futures</b>					
AD/CD CROSS RATES	0	8	-100.0%	4	-100.0%
AD/JY CROSS RATES	232	450	-48.4%	283	-18.0%
AD/NE CROSS RATES	80	88	-9.1%	76	5.3%
AUSTRALIAN DOLLAR	139,750	164,308	-14.9%	131,162	6.5%
BP/JY CROSS RATES	358	1,050	-65.9%	526	-31.9%
BP/SF CROSS RATES	164	33	397.0%	61	168.9%
BRAZIL REAL	38,717	54,151	-28.5%	53,047	-27.0%
BRITISH POUND	141,840	206,834	-31.4%	143,758	-1.3%
CANADIAN DOLLAR	152,997	175,666	-12.9%	143,309	6.8%
CD/JY CROSS RATES	1	84	-98.8%	9	-88.9%
CHINESE RENMINBI (CNH)	4,713	1,544	205.2%	4,156	13.4%
CZECK KORUNA (EC)	2	6	-66.7%	2	0.0%
CZECK KORUNA (US)	0	0	-	0	-
EC/AD CROSS RATES	3,115	1,284	142.6%	2,621	18.8%
EC/CD CROSS RATES	2,532	2,588	-2.2%	2,396	5.7%
EC/NOK CROSS RATES	302	130	132.3%	207	45.9%
EC/SEK CROSS RATES	546	652	-16.3%	594	-8.1%
EFX/BP CROSS RATES	25,578	23,497	8.9%	25,584	0.0%
EFX/JY CROSS RATES	16,775	22,847	-26.6%	17,526	-4.3%
EFX/SF CROSS RATES	8,148	9,816	-17.0%	10,286	-20.8%
E-MINI EURO FX	13,778	15,769	-12.6%	17,683	-22.1%
E-MINI JAPANESE YEN	319	471	-32.3%	813	-60.8%
EURO FX	670,426	557,808	20.2%	642,434	4.4%
HUNGARIAN FORINT (EC)	0	0	-	0	-
HUNGARIAN FORINT (US)	12	18	-33.3%	11	9.1%
INDIAN RUPEE	1,846	1,771	4.2%	2,231	-17.3%
JAPANESE YEN	206,153	175,139	17.7%	190,664	8.1%
KOREAN WON	1,286	779	65.1%	968	32.9%
MEXICAN PESO	140,473	277,946	-49.5%	150,397	-6.6%
MICRO AUD/USD	8,131	5,215	55.9%	9,674	-15.9%
MICRO CAD/USD	1,698	2,198	-22.7%	2,324	-26.9%
MICRO CHF/USD	1,272	435	192.4%	1,347	-5.6%
MICRO EUR/USD	12,926	7,681	68.3%	14,278	-9.5%
MICRO GBP/USD	3,000	2,376	26.3%	5,083	-41.0%
MICRO INR/USD	222	217	2.3%	125	77.6%
MICRO JPY/USD	1,502	902	66.5%	2,596	-42.1%
NEW ZEALND DOLLAR	47,018	48,744	-3.5%	56,472	-16.7%
NKR/USD CROSS RATE	2,509	2,275	10.3%	1,794	39.9%
POLISH ZLOTY (EC)	51	0	-	61	-16.4%
POLISH ZLOTY (US)	278	66	321.2%	243	14.4%
RMB USD	0	1	-100.0%	1	-100.0%
RUSSIAN RUBLE	24,788	56,763	-56.3%	19,967	24.1%
S.AFRICAN RAND	11,720	18,513	-36.7%	15,310	-23.4%
SF/JY CROSS RATES	1	14	-92.9%	5	-80.0%
SHEKEL	4	20	-80.0%	6	-33.3%
SKR/USD CROSS RATES	2,102	1,731	21.4%	1,315	59.8%
SWISS FRANC	48,460	55,515	-12.7%	50,513	-4.1%
TURKISH LIRA	28	1,504	-98.1%	2	1,300.0%
USDZAR	0	0	-	0	-

**CME Exchange Open Interest Report - Monthly**

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>FX Options</b>					
AUD/USD MONDAY OPTION WEE	663	0	-	45	1,373.3%
AUD/USD MONDAY OPTION WEE	239	0	-	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0	0.0%
AUD/USD MONTHLY OPTIONS	51,371	54,712	-6.1%	62,803	-18.2%
AUD/USD WKLY FRIDAY OPTION	0	0	-	0	-
AUD/USD WKLY FRIDAY OPTION	0	6,179	-100.0%	513	-100.0%
AUD/USD WKLY FRIDAY OPTION	785	2,371	-66.9%	1,008	-22.1%
AUD/USD WKLY FRIDAY OPTION	296	607	-51.2%	196	51.0%
AUD/USD WKLY FRIDAY OPTION	271	61	344.3%	0	-
AUD/USD WKLY WED OPTIONS -	298	0	0.0%	555	-46.3%
AUD/USD WKLY WED OPTIONS -	269	1,178	-77.2%	826	-67.4%
AUD/USD WKLY WED OPTIONS -	188	4	4,600.0%	5	3,660.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	3	-100.0%
AUD/USD WKLY WED OPTIONS -	0	0	-	0	-
BRITISH POUND (EU)	0	0	-	0	-
BRL/USD MONTHLY OPTIONS	14	0	-	4	250.0%
CAD/USD MONDAY OPTIONS WE	1,774	0	-	0	-
CAD/USD MONDAY OPTIONS WE	50	0	-	250	-80.0%
CAD/USD MONDAY OPTIONS WE	0	0	-	25	-100.0%
CAD/USD MONDAY OPTIONS WE	0	0	-	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	0	0.0%
CAD/USD MONTHLY OPTIONS	50,237	52,342	-4.0%	48,333	3.9%
CAD/USD WKLY FRIDAY OPTION	0	0	-	0	-
CAD/USD WKLY FRIDAY OPTION	0	5,088	-100.0%	816	-100.0%
CAD/USD WKLY FRIDAY OPTION	802	1,681	-52.3%	1,425	-43.7%
CAD/USD WKLY FRIDAY OPTION	320	930	-65.6%	441	-27.4%
CAD/USD WKLY FRIDAY OPTION	322	684	-52.9%	0	-
CAD/USD WKLY WED OPTIONS -	819	0	0.0%	334	145.2%
CAD/USD WKLY WED OPTIONS -	0	2,001	-100.0%	200	-100.0%
CAD/USD WKLY WED OPTIONS -	0	362	-100.0%	54	-100.0%
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-
CAD/USD WKLY WED OPTIONS -	0	0	-	0	-
CANADIAN DOLLAR (EU)	0	0	-	0	-
CHF/USD MONTHLY OPTIONS	7,413	8,437	-12.1%	11,533	-35.7%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-
CHF/USD WKLY FRIDAY OPTION	0	4	-100.0%	454	-100.0%
CHF/USD WKLY FRIDAY OPTION	51	1	5,000.0%	225	-77.3%
CHF/USD WKLY FRIDAY OPTION	1	23	-95.7%	0	0.0%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-
EUR/GBP WKLY FRIDAY OPTION	0	0	-	0	-
EUR/JPY MONTHLY OPTIONS	0	0	-	0	-
EURO FX (EU)	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	1,066	0	-	1,251	-14.8%
EUR/USD MONDAY OPTION WEE	197	0	-	1,205	-83.7%
EUR/USD MONDAY OPTION WEE	0	0	-	0	-
EUR/USD MONDAY OPTION WEE	59	0	-	0	-
EUR/USD MONDAY OPTION WEE	0	0	-	0	0.0%
EUR/USD MONTHLY OPTIONS	198,920	178,119	11.7%	235,747	-15.6%

**CME Exchange Open Interest Report - Monthly**

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>FX Options</b>					
EUR/USD WKLY FRIDAY OPTION	0	0	-	153	-100.0%
EUR/USD WKLY FRIDAY OPTION	0	7,812	-100.0%	6,043	-100.0%
EUR/USD WKLY FRIDAY OPTION	2,211	2,473	-10.6%	999	121.3%
EUR/USD WKLY FRIDAY OPTION	1,307	2,131	-38.7%	617	111.8%
EUR/USD WKLY FRIDAY OPTION	517	123	320.3%	0	-
EUR/USD WKLY WED OPTIONS -	2,910	0	0.0%	5,162	-43.6%
EUR/USD WKLY WED OPTIONS -	755	2,569	-70.6%	3,180	-76.3%
EUR/USD WKLY WED OPTIONS -	223	1,030	-78.3%	753	-70.4%
EUR/USD WKLY WED OPTIONS -	0	1,031	-100.0%	75	-100.0%
EUR/USD WKLY WED OPTIONS -	0	0	-	0	-
GBP/USD MONDAY OPTION WEE	2,007	0	-	39	5,046.2%
GBP/USD MONDAY OPTION WEE	0	0	-	35	-100.0%
GBP/USD MONDAY OPTION WEE	0	0	-	12	-100.0%
GBP/USD MONDAY OPTION WEE	222	0	-	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	0	0.0%
GBP/USD MONTHLY OPTIONS	144,607	103,327	40.0%	149,085	-3.0%
GBP/USD WKLY FRIDAY OPTION	0	0	-	0	-
GBP/USD WKLY FRIDAY OPTION	0	2,139	-100.0%	1,592	-100.0%
GBP/USD WKLY FRIDAY OPTION	769	1,699	-54.7%	2,094	-63.3%
GBP/USD WKLY FRIDAY OPTION	86	698	-87.7%	404	-78.7%
GBP/USD WKLY FRIDAY OPTION	4	25	-84.0%	0	-
GBP/USD WKLY WED OPTIONS -	8	0	0.0%	1,828	-99.6%
GBP/USD WKLY WED OPTIONS -	0	329	-100.0%	18	-100.0%
GBP/USD WKLY WED OPTIONS -	2	533	-99.6%	805	-99.8%
GBP/USD WKLY WED OPTIONS -	0	0	-	326	-100.0%
GBP/USD WKLY WED OPTIONS -	0	0	-	0	-
JAPANESE YEN (EU)	0	0	-	0	-
JPY/USD MONDAY OPTION WEE	747	0	-	0	-
JPY/USD MONDAY OPTION WEE	54	0	-	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	200	-100.0%
JPY/USD MONDAY OPTION WEE	0	0	-	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	0	0.0%
JPY/USD MONTHLY OPTIONS	60,617	88,799	-31.7%	83,845	-27.7%
JPY/USD WKLY FRIDAY OPTION	0	0	-	0	-
JPY/USD WKLY FRIDAY OPTION	0	6,010	-100.0%	1,473	-100.0%
JPY/USD WKLY FRIDAY OPTION	1,392	1,911	-27.2%	901	54.5%
JPY/USD WKLY FRIDAY OPTION	422	1,265	-66.6%	326	29.4%
JPY/USD WKLY FRIDAY OPTION	374	89	320.2%	0	-
JPY/USD WKLY WED OPTIONS -	496	0	0.0%	1,731	-71.3%
JPY/USD WKLY WED OPTIONS -	231	2,339	-90.1%	2	11,450.0%
JPY/USD WKLY WED OPTIONS -	0	211	-100.0%	40	-100.0%
JPY/USD WKLY WED OPTIONS -	0	41	-100.0%	0	-
JPY/USD WKLY WED OPTIONS -	0	0	-	0	-
MXN/USD MONTHLY OPTIONS	1,813	1,067	69.9%	1,907	-4.9%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	240	-100.0%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD MONTHLY OPTIONS	76	1,433	-94.7%	269	-71.7%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-



## CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>FX Options</b>					
NZD/USD WKLY FRIDAY OPTION	0	1	-100.0%	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-
RUB/USD MONTHLY OPTIONS	64	0	-	68	-5.9%
<b>Foreign Exchange Futures</b>					
CHILEAN PESO	0	0	-	0	-
<b>Foreign Exchange Options</b>					
AUD/USD WKLY WED OPTIONS -	170	146	16.4%	0	-
<b>Ag Products Futures</b>					
BUTTER CS	7,502	10,203	-26.5%	8,922	-15.9%
CASH-SETTLED CHEESE	20,644	19,797	4.3%	25,117	-17.8%
CAT ASIA WEATHER	0	0	-	0	-
CATTLE	292,595	378,965	-22.8%	275,416	6.2%
CAT WEATHER EUROPEAN	0	0	-	0	-
CDD SEASONAL STRIP	0	0	-	0	-
CDD WEATHER	0	0	-	0	-
CLASS IV MILK	2,419	8,213	-70.5%	3,715	-34.9%
DRY WHEY	3,089	2,272	36.0%	3,538	-12.7%
FEEDER CATTLE	43,631	49,684	-12.2%	37,378	16.7%
GOLDMAN SACHS	5,734	9,447	-39.3%	5,845	-1.9%
GSCI EXCESS RETURN FUT	46,315	32,650	41.9%	45,633	1.5%
HDD EURO SEASONAL STRIP	0	250	-100.0%	0	-
HDD SEASONAL STRIP	0	0	-	0	-
HDD WEATHER	18,050	10,895	65.7%	24,350	-25.9%
HDD WEATHER EUROPEAN	2,800	2,250	24.4%	1,450	93.1%
HOGS	193,877	282,389	-31.3%	198,740	-2.4%
HOUSING INDEX	24	54	-55.6%	26	-7.7%
LUMBER	2,997	3,275	-8.5%	2,999	-0.1%
MALAYSIAN PALM SWAP	17,128	29,670	-42.3%	17,548	-2.4%
MILK	18,312	20,375	-10.1%	24,023	-23.8%
MLK MID OPTIONS	0	0	-	0	-
NFD MILK	5,107	8,631	-40.8%	7,194	-29.0%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-
PORK CUTOFF	882	0	-	507	74.0%
S&P GSCI ENHANCED ER SWAP	1,001	3,851	-74.0%	3,762	-73.4%
USD CRUDE PALM OIL	6,600	5,199	26.9%	6,577	0.3%



## CME Exchange Open Interest Report - Monthly

	Open Interest DEC 2020	Open Interest DEC 2019	% CHG	Open Interest NOV 2020	% CHG
<b>Ag Products Options</b>					
BUTTER CS	5,547	6,990	-20.6%	7,686	-27.8%
CASH-SETTLED CHEESE	33,791	27,220	24.1%	39,511	-14.5%
CATTLE	154,810	156,623	-1.2%	176,136	-12.1%
CAT WEATHER EUROPEAN	0	0	-	0	-
CDD SEASONAL STRIP	0	0	-	0	-
CLASS IV MILK	6,752	10,073	-33.0%	8,467	-20.3%
DRY WHEY	1,580	1,733	-8.8%	2,411	-34.5%
FEEDER CATTLE	21,356	22,717	-6.0%	16,041	33.1%
HDD EURO SEASONAL STRIP	7,000	0	-	6,000	16.7%
HDD SEASONAL STRIP	6,000	0	-	3,500	71.4%
HDD WEATHER	2,975	0	-	3,975	-25.2%
HDD WEATHER EUROPEAN	500	0	-	0	-
HOGS	136,055	327,025	-58.4%	172,462	-21.1%
HOUSING INDEX	0	7	-100.0%	0	-
LUMBER	637	548	16.2%	449	41.9%
LV CATL CSO	0	60	-100.0%	0	-
MILK	61,009	64,090	-4.8%	78,079	-21.9%
MLK MID OPTIONS	12	37	-67.6%	20	-40.0%
NFD MILK	10,666	11,787	-9.5%	16,290	-34.5%
PORK CUTOUT	158	0	-	3	5,166.7%
<b>TOTAL FUTURES GROUP</b>					
Interest Rate Futures	9,849,482	11,464,695	-14.1%	10,738,678	-8.3%
Equity Index Futures	3,991,195	4,103,008	-2.7%	4,513,987	-11.6%
FX Futures	1,735,853	1,898,907	-8.6%	1,721,924	0.8%
Foreign Exchange Futures	0	0	-	0	-
Ag Products Futures	688,707	878,070	-21.6%	692,740	-0.6%
<b>TOTAL FUTURES</b>	<b>16,265,237</b>	<b>18,344,680</b>	<b>-11.3%</b>	<b>17,667,329</b>	<b>-7.9%</b>
<b>TOTAL OPTIONS GROUP</b>					
Interest Rate Options	23,289,419	44,504,277	-47.7%	32,748,191	-28.9%
Equity Index Options	2,421,509	3,468,713	-30.2%	3,196,412	-24.2%
FX Options	538,339	543,869	-1.0%	632,473	-14.9%
Foreign Exchange Options	170	146	16.4%	0	-
Ag Products Options	448,848	628,910	-28.6%	531,030	-15.5%
<b>TOTAL OPTIONS</b>	<b>26,698,285</b>	<b>49,145,915</b>	<b>-45.7%</b>	<b>37,108,106</b>	<b>-28.1%</b>
<b>TOTAL COMBINED</b>					
Interest Rate	33,138,901	55,968,972	-40.8%	43,486,869	-23.8%
Equity Index	6,412,704	7,571,721	-15.3%	7,710,399	-16.8%
FX	2,274,192	2,442,776	-6.9%	2,354,397	-3.4%
Foreign Exchange	170	146	16.4%	0	-
Ag Products	1,137,555	1,506,980	-24.5%	1,223,770	-7.0%
<b>GRAND TOTAL</b>	<b>42,963,522</b>	<b>67,490,595</b>	<b>-36.3%</b>	<b>54,775,435</b>	<b>-21.6%</b>

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.