

## CME Exchange Volume Comparison Report - Monthly

	Open Outcry JAN 2020	Open Outcry JAN 2019	% CHG	ELEC JAN 2020	ELEC JAN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG
<b>Interest Rate Futures</b>												
1-MONTH EURODOLLAR	0	0	0.0%	22	60	-63.3%	0	0	0.0%	22	60	-63.3%
EURODOLLARS	496,863	756,586	-34.3%	42,876,723	59,620,870	-28.1%	496,863	756,586	-34.3%	42,876,723	59,620,870	-28.1%
SOFR	0	0	0.0%	807,966	370,213	118.2%	0	0	0.0%	807,966	370,213	118.2%
SONIA	0	0	0.0%	211,066	129,435	63.1%	0	0	0.0%	211,066	129,435	63.1%
<b>Interest Rate Options</b>												
EURODOLLARS	10,713,284	13,904,370	-23.0%	8,429,305	5,615,996	50.1%	10,713,284	13,904,370	-23.0%	8,429,305	5,615,996	50.1%
EURO MIDCURVE	4,262,363	8,057,904	-47.1%	3,880,294	6,288,563	-38.3%	4,262,363	8,057,904	-47.1%	3,880,294	6,288,563	-38.3%
SOFR	10	-	-	12	-	-	10	-	-	12	-	-
<b>Equity Index Futures</b>												
BITCOIN FUTURES	0	0	0.0%	225,972	91,148	147.9%	0	0	0.0%	225,972	91,148	147.9%
E-MINI COM SERVICES SELEC	0	0	0.0%	914	3,349	-72.7%	0	0	0.0%	914	3,349	-72.7%
E-mini FTSE 100 (USD)	0	0	0.0%	0	336	-100.0%	0	0	0.0%	0	336	-100.0%
E-mini FTSE China 50	0	0	0.0%	0	588	-100.0%	0	0	0.0%	0	588	-100.0%
E-MINI MIDCAP	0	0	0.0%	319,454	297,841	7.3%	0	0	0.0%	319,454	297,841	7.3%
E-MINI NASDAQ 100	0	0	0.0%	12,053,376	10,792,088	11.7%	0	0	0.0%	12,053,376	10,792,088	11.7%
E-MINI RUSSELL 1000	0	0	0.0%	2,254	2,585	-12.8%	0	0	0.0%	2,254	2,585	-12.8%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	2,160	1,675	29.0%	0	0	0.0%	2,160	1,675	29.0%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	4,092	7,808	-47.6%	0	0	0.0%	4,092	7,808	-47.6%
E-MINI RUSSELL 2000	0	0	0.0%	3,240,804	2,869,515	12.9%	0	0	0.0%	3,240,804	2,869,515	12.9%
E-MINI S&P500	0	0	0.0%	36,638,851	33,784,478	8.4%	0	0	0.0%	36,638,851	33,784,478	8.4%
E-MINI S&P REAL ESTATE SEL	0	0	0.0%	7,633	3,510	117.5%	0	0	0.0%	7,633	3,510	117.5%
FT-SE 100	0	0	0.0%	0	372	-100.0%	0	0	0.0%	0	372	-100.0%
FTSE Emerging	0	0	0.0%	2,434	1,959	24.2%	0	0	0.0%	2,434	1,959	24.2%
IBOVESPA INDEX	0	0	0.0%	841	519	62.0%	0	0	0.0%	841	519	62.0%
MICRO E-MINI NASDAQ 100	0	-	-	5,813,327	-	-	0	-	-	5,813,327	-	-
MICRO E-MINI RUSSELL 2000	0	-	-	823,637	-	-	0	-	-	823,637	-	-
MICRO E-MINI S&P500	0	-	-	6,665,811	-	-	0	-	-	6,665,811	-	-
NASDAQ BIOTECH	0	0	0.0%	581	4	14,425.0%	0	0	0.0%	581	4	14,425.0%
Nearby BTIC+	0	-	-	0	-	-	0	-	-	0	-	-

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<b>Equity Index Futures</b>												
NIFTY 50	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	204,716	211,794	-3.3%	0	0	0.0%	204,716	211,794	-3.3%
NIKKEI 225 (YEN) STOCK	0	228	-100.0%	883,178	729,050	21.1%	0	228	-100.0%	883,178	729,050	21.1%
S&P 500	3,803	9,140	-58.4%	1,245	2,311	-46.1%	3,803	9,140	-58.4%	1,245	2,311	-46.1%
S&P 500 ANNUAL DIVIDEND IN	0	0	0.0%	10,144	8,663	17.1%	0	0	0.0%	10,144	8,663	17.1%
S&P 500/GI	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
S&P 500 QUARLY DIVIDEND IN	0	0	0.0%	190	20	850.0%	0	0	0.0%	190	20	850.0%
S&P 600 SMALLCAP EMINI	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	5,576	13,768	-59.5%	0	0	0.0%	5,576	13,768	-59.5%
S&P CONSUMER STAPLES SE	0	0	0.0%	8,274	12,031	-31.2%	0	0	0.0%	8,274	12,031	-31.2%
S&P ENERGY SECTOR	0	0	0.0%	11,758	18,646	-36.9%	0	0	0.0%	11,758	18,646	-36.9%
S&P FINANCIAL SECTOR	0	0	0.0%	12,107	20,412	-40.7%	0	0	0.0%	12,107	20,412	-40.7%
S&P HEALTH CARE SECTOR	0	0	0.0%	8,104	15,650	-48.2%	0	0	0.0%	8,104	15,650	-48.2%
S&P INDUSTRIAL SECTOR	0	0	0.0%	4,980	15,262	-67.4%	0	0	0.0%	4,980	15,262	-67.4%
S&P MATERIALS SECTOR	0	0	0.0%	5,090	7,918	-35.7%	0	0	0.0%	5,090	7,918	-35.7%
S&P TECHNOLOGY SECTOR	0	0	0.0%	6,545	21,863	-70.1%	0	0	0.0%	6,545	21,863	-70.1%
S&P UTILITIES SECTOR	0	0	0.0%	11,154	25,475	-56.2%	0	0	0.0%	11,154	25,475	-56.2%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
YEN DENOMINATED TOPIX	0	0	0.0%	14,380	1,154	1,146.1%	0	0	0.0%	14,380	1,154	1,146.1%



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<b>Equity Index Options</b>												
BITCOIN FUTURES	0	-	-	137	-	-	0	-	-	137	-	-
E-MINI NASDAQ 100	0	0	0.0%	376,540	277,067	35.9%	0	0	0.0%	376,540	277,067	35.9%
E-MINI RUSSELL 2000	0	0	0.0%	10,458	4,188	149.7%	0	0	0.0%	10,458	4,188	149.7%
E-MINI S&P500	0	0	0.0%	5,735,273	4,219,941	35.9%	0	0	0.0%	5,735,273	4,219,941	35.9%
EOM E-MINI RUSSELL 2000 EN	0	0	0.0%	7,585	2,570	195.1%	0	0	0.0%	7,585	2,570	195.1%
EOM EMINI S&P	0	0	0.0%	2,782,814	1,913,170	45.5%	0	0	0.0%	2,782,814	1,913,170	45.5%
EOM S&P 500	122,591	149,049	-17.8%	0	0	0.0%	122,591	149,049	-17.8%	0	0	0.0%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	2,559	406	530.3%	0	0	0.0%	2,559	406	530.3%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	2,628	408	544.1%	0	0	0.0%	2,628	408	544.1%
EOW1 EMINI S&P 500	0	0	0.0%	1,040,733	1,142,405	-8.9%	0	0	0.0%	1,040,733	1,142,405	-8.9%
EOW1 S&P 500	49,598	105,947	-53.2%	0	0	0.0%	49,598	105,947	-53.2%	0	0	0.0%
EOW2 E-MINI RUSSELL 2000 W	0	0	0.0%	4,343	1,318	229.5%	0	0	0.0%	4,343	1,318	229.5%
EOW2 EMINI S&P 500	0	0	0.0%	1,083,585	1,004,329	7.9%	0	0	0.0%	1,083,585	1,004,329	7.9%
EOW2 S&P 500	123,276	199,923	-38.3%	0	0	0.0%	123,276	199,923	-38.3%	0	0	0.0%
EOW3 E-MINI RUSSELL 2000 W	0	0	0.0%	25,901	6,223	316.2%	0	0	0.0%	25,901	6,223	316.2%
EOW3 EMINI S&P 500	0	0	0.0%	2,787,909	3,382,165	-17.6%	0	0	0.0%	2,787,909	3,382,165	-17.6%
EOW3 S&P 500	126,516	222,046	-43.0%	0	0	0.0%	126,516	222,046	-43.0%	0	0	0.0%
EOW4 E-MINI RUSSELL 2000 W	0	0	0.0%	5,613	1,064	427.5%	0	0	0.0%	5,613	1,064	427.5%
EOW4 EMINI S&P 500	0	0	0.0%	959,623	1,048,281	-8.5%	0	0	0.0%	959,623	1,048,281	-8.5%
S&P 500	248,266	293,724	-15.5%	0	0	0.0%	248,266	293,724	-15.5%	0	0	0.0%
	0	-	-	93	-	-	0	-	-	93	-	-
<b>FX Futures</b>												
AD/CD CROSS RATES	0	0	0.0%	9	17	-47.1%	0	0	0.0%	9	17	-47.1%
AD/JY CROSS RATES	0	0	0.0%	2,141	2,581	-17.0%	0	0	0.0%	2,141	2,581	-17.0%
AD/NE CROSS RATES	0	0	0.0%	402	3	13,300.0%	0	0	0.0%	402	3	13,300.0%
AUSTRALIAN DOLLAR	0	0	0.0%	2,091,197	2,194,221	-4.7%	0	0	0.0%	2,091,197	2,194,221	-4.7%
BP/JY CROSS RATES	0	0	0.0%	2,633	2,306	14.2%	0	0	0.0%	2,633	2,306	14.2%
BP/SF CROSS RATES	0	0	0.0%	293	616	-52.4%	0	0	0.0%	293	616	-52.4%
BRAZIL REAL	0	0	0.0%	174,926	98,123	78.3%	0	0	0.0%	174,926	98,123	78.3%
BRITISH POUND	0	0	0.0%	1,969,534	2,371,433	-16.9%	0	0	0.0%	1,969,534	2,371,433	-16.9%
CANADIAN DOLLAR	0	3	-100.0%	1,510,561	1,517,442	-0.5%	0	3	-100.0%	1,510,561	1,517,442	-0.5%
CD/JY CROSS RATES	0	0	0.0%	33	2	1,550.0%	0	0	0.0%	33	2	1,550.0%

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<b>FX Futures</b>												
CHINESE RENMINBI (CNH)	0	0	0.0%	17,360	24,742	-29.8%	0	0	0.0%	17,360	24,742	-29.8%
CZECK KORUNA (EC)	0	0	0.0%	0	4	-100.0%	0	0	0.0%	0	4	-100.0%
CZECK KORUNA (US)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EC/AD CROSS RATES	0	0	0.0%	6,307	2,843	121.8%	0	0	0.0%	6,307	2,843	121.8%
EC/CD CROSS RATES	0	0	0.0%	1,388	1,038	33.7%	0	0	0.0%	1,388	1,038	33.7%
EC/NOK CROSS RATES	0	0	0.0%	103	199	-48.2%	0	0	0.0%	103	199	-48.2%
EC/SEK CROSS RATES	0	0	0.0%	442	266	66.2%	0	0	0.0%	442	266	66.2%
EFX/BP CROSS RATES	0	0	0.0%	51,253	78,001	-34.3%	0	0	0.0%	51,253	78,001	-34.3%
EFX/JY CROSS RATES	0	0	0.0%	41,609	42,694	-2.5%	0	0	0.0%	41,609	42,694	-2.5%
EFX/SF CROSS RATES	0	0	0.0%	24,310	22,782	6.7%	0	0	0.0%	24,310	22,782	6.7%
E-MINI EURO FX	0	0	0.0%	52,151	84,001	-37.9%	0	0	0.0%	52,151	84,001	-37.9%
E-MINI JAPANESE YEN	0	0	0.0%	11,188	17,511	-36.1%	0	0	0.0%	11,188	17,511	-36.1%
EURO FX	0	3	-100.0%	3,587,205	4,127,253	-13.1%	0	3	-100.0%	3,587,205	4,127,253	-13.1%
HUNGARIAN FORINT (EC)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	9	4	125.0%	0	0	0.0%	9	4	125.0%
INDIAN RUPEE	0	0	0.0%	33,116	82,142	-59.7%	0	0	0.0%	33,116	82,142	-59.7%
JAPANESE YEN	0	0	0.0%	2,889,312	2,664,703	8.4%	0	0	0.0%	2,889,312	2,664,703	8.4%
KOREAN WON	0	0	0.0%	366	141	159.6%	0	0	0.0%	366	141	159.6%
MEXICAN PESO	0	0	0.0%	1,036,648	1,223,491	-15.3%	0	0	0.0%	1,036,648	1,223,491	-15.3%
MICRO AUD/USD	0	0	0.0%	91,698	133,296	-31.2%	0	0	0.0%	91,698	133,296	-31.2%
MICRO CAD/USD	0	0	0.0%	16,232	14,781	9.8%	0	0	0.0%	16,232	14,781	9.8%
MICRO CHF/USD	0	0	0.0%	5,567	1,471	278.5%	0	0	0.0%	5,567	1,471	278.5%
MICRO EUR/USD	0	0	0.0%	163,794	305,927	-46.5%	0	0	0.0%	163,794	305,927	-46.5%
MICRO GBP/USD	0	0	0.0%	43,825	47,888	-8.5%	0	0	0.0%	43,825	47,888	-8.5%
MICRO INR/USD	0	0	0.0%	3,685	5,502	-33.0%	0	0	0.0%	3,685	5,502	-33.0%
MICRO JPY/USD	0	0	0.0%	18,802	39,239	-52.1%	0	0	0.0%	18,802	39,239	-52.1%
NEW ZEALND DOLLAR	0	0	0.0%	525,216	631,599	-16.8%	0	0	0.0%	525,216	631,599	-16.8%
NKR/USD CROSS RATE	0	0	0.0%	6,586	2,236	194.5%	0	0	0.0%	6,586	2,236	194.5%
POLISH ZLOTY (EC)	0	0	0.0%	0	31	-100.0%	0	0	0.0%	0	31	-100.0%
POLISH ZLOTY (US)	0	0	0.0%	377	78	383.3%	0	0	0.0%	377	78	383.3%
RMB USD	0	0	0.0%	0	1	-100.0%	0	0	0.0%	0	1	-100.0%
RUSSIAN RUBLE	0	0	0.0%	70,877	44,319	59.9%	0	0	0.0%	70,877	44,319	59.9%
S.AFRICAN RAND	0	0	0.0%	63,241	33,929	86.4%	0	0	0.0%	63,241	33,929	86.4%
SF/JY CROSS RATES	0	0	0.0%	35	5	600.0%	0	0	0.0%	35	5	600.0%
SHEKEL	0	0	0.0%	24	0	0.0%	0	0	0.0%	24	0	0.0%

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<b>FX Futures</b>												
SKR/USD CROSS RATES	0	0	0.0%	3,611	1,821	98.3%	0	0	0.0%	3,611	1,821	98.3%
SWISS FRANC	0	0	0.0%	572,565	463,840	23.4%	0	0	0.0%	572,565	463,840	23.4%
TURKISH LIRA	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
USDZAR	0	0	0.0%	0	20	-100.0%	0	0	0.0%	0	20	-100.0%
<b>FX Options</b>												
AUD/USD MONTHLY OPTIONS	0	0	0.0%	82,387	73,899	11.5%	0	0	0.0%	82,387	73,899	11.5%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	4,654	-100.0%	0	0	0.0%	0	4,654	-100.0%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	6,379	5,997	6.4%	0	0	0.0%	6,379	5,997	6.4%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	4,617	7,808	-40.9%	0	0	0.0%	4,617	7,808	-40.9%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	5,475	7,183	-23.8%	0	0	0.0%	5,475	7,183	-23.8%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	4,805	0	0.0%	0	0	0.0%	4,805	0	0.0%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,456	909	60.2%	0	0	0.0%	1,456	909	60.2%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,736	2,770	-37.3%	0	0	0.0%	1,736	2,770	-37.3%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	2,300	485	374.2%	0	0	0.0%	2,300	485	374.2%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,254	867	44.6%	0	0	0.0%	1,254	867	44.6%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	2,596	671	286.9%	0	0	0.0%	2,596	671	286.9%
BRITISH POUND (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRL/USD MONTHLY OPTIONS	0	-	-	50	-	-	0	-	-	50	-	-
CAD/USD MONTHLY OPTIONS	300	30	900.0%	41,398	58,562	-29.3%	300	30	900.0%	41,398	58,562	-29.3%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	7,241	-100.0%	0	0	0.0%	0	7,241	-100.0%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	10,665	11,273	-5.4%	0	0	0.0%	10,665	11,273	-5.4%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	9,410	12,541	-25.0%	0	0	0.0%	9,410	12,541	-25.0%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	8,125	6,159	31.9%	0	0	0.0%	8,125	6,159	31.9%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	10,608	0	0.0%	0	0	0.0%	10,608	0	0.0%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,677	2,546	-34.1%	0	0	0.0%	1,677	2,546	-34.1%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,243	2,084	-40.4%	0	0	0.0%	1,243	2,084	-40.4%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	3,116	2,137	45.8%	0	0	0.0%	3,116	2,137	45.8%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	2,052	565	263.2%	0	0	0.0%	2,052	565	263.2%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,503	1,760	-14.6%	0	0	0.0%	1,503	1,760	-14.6%
CANADIAN DOLLAR (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHF/USD MONTHLY OPTIONS	0	0	0.0%	7,036	1,698	314.4%	0	0	0.0%	7,036	1,698	314.4%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	0	6	-100.0%	0	0	0.0%	0	6	-100.0%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	256	44	481.8%	0	0	0.0%	256	44	481.8%

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## CME Exchange Volume Comparison Report - Monthly

	Open Outcry JAN 2020	Open Outcry JAN 2019	% CHG	ELEC JAN 2020	ELEC JAN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG
<b>FX Options</b>												
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	16	141	-88.7%	0	0	0.0%	16	141	-88.7%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	122	105	16.2%	0	0	0.0%	122	105	16.2%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	841	0	0.0%	0	0	0.0%	841	0	0.0%
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	30	-100.0%	0	0	0.0%	0	30	-100.0%
EUR/JPY MONTHLY OPTIONS	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO FX (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUR/USD MONTHLY OPTIONS	301	1,422	-78.8%	274,226	348,946	-21.4%	301	1,422	-78.8%	274,226	348,946	-21.4%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	28,162	-100.0%	0	0	0.0%	0	28,162	-100.0%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	22,429	26,568	-15.6%	0	0	0.0%	22,429	26,568	-15.6%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	29,852	30,924	-3.5%	0	0	0.0%	29,852	30,924	-3.5%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	27,114	64,486	-58.0%	0	0	0.0%	27,114	64,486	-58.0%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	22,430	0	0.0%	0	0	0.0%	22,430	0	0.0%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	6,775	5,850	15.8%	0	0	0.0%	6,775	5,850	15.8%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	6,837	11,026	-38.0%	0	0	0.0%	6,837	11,026	-38.0%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	6,116	14,731	-58.5%	0	0	0.0%	6,116	14,731	-58.5%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	8,441	11,329	-25.5%	0	0	0.0%	8,441	11,329	-25.5%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	9,542	11,688	-18.4%	0	0	0.0%	9,542	11,688	-18.4%
GBP/USD MONTHLY OPTIONS	30	125	-76.0%	81,112	170,720	-52.5%	30	125	-76.0%	81,112	170,720	-52.5%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	9,864	-100.0%	0	0	0.0%	0	9,864	-100.0%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	2,668	4,400	-39.4%	0	0	0.0%	2,668	4,400	-39.4%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	5,053	12,599	-59.9%	0	0	0.0%	5,053	12,599	-59.9%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	8,981	8,326	7.9%	0	0	0.0%	8,981	8,326	7.9%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	6,129	0	0.0%	0	0	0.0%	6,129	0	0.0%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	3,269	2,457	33.0%	0	0	0.0%	3,269	2,457	33.0%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	1,378	2,876	-52.1%	0	0	0.0%	1,378	2,876	-52.1%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	2,533	3,172	-20.1%	0	0	0.0%	2,533	3,172	-20.1%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	3,825	3,600	6.3%	0	0	0.0%	3,825	3,600	6.3%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	4,403	5,260	-16.3%	0	0	0.0%	4,403	5,260	-16.3%
JAPANESE YEN (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JPY/USD MONTHLY OPTIONS	11	10	10.0%	134,780	112,121	20.2%	11	10	10.0%	134,780	112,121	20.2%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	0	15,714	-100.0%	0	0	0.0%	0	15,714	-100.0%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	17,789	12,232	45.4%	0	0	0.0%	17,789	12,232	45.4%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	15,817	18,058	-12.4%	0	0	0.0%	15,817	18,058	-12.4%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	9,012	15,197	-40.7%	0	0	0.0%	9,012	15,197	-40.7%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	15,582	0	0.0%	0	0	0.0%	15,582	0	0.0%

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	Open Outcry JAN 2020	Open Outcry JAN 2019	% CHG	ELEC JAN 2020	ELEC JAN 2019	% CHG	Open Outcry Y.T.D 2020	Open Outcry Y.T.D 2019	% CHG	ELEC Y.T.D 2020	ELEC Y.T.D 2019	% CHG
<b>FX Options</b>												
JPY/USD WKLY WED OPTIONS	0	0	0.0%	5,695	1,382	312.1%	0	0	0.0%	5,695	1,382	312.1%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	3,325	3,979	-16.4%	0	0	0.0%	3,325	3,979	-16.4%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	3,746	1,782	110.2%	0	0	0.0%	3,746	1,782	110.2%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	5,241	1,868	180.6%	0	0	0.0%	5,241	1,868	180.6%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	4,224	1,787	136.4%	0	0	0.0%	4,224	1,787	136.4%
MXN/USD MONTHLY OPTIONS	0	300	-100.0%	545	1,109	-50.9%	0	300	-100.0%	545	1,109	-50.9%
MXN/USD WKLY FRIDAY OPTI	0	-	-	0	-	-	0	-	-	0	-	-
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	585	0	0.0%	0	0	0.0%	585	0	0.0%
MXN/USD WKLY FRIDAY OPTI	0	-	-	50	-	-	0	-	-	50	-	-
NZD/USD MONTHLY OPTIONS	0	0	0.0%	1,282	479	167.6%	0	0	0.0%	1,282	479	167.6%
NZD/USD WKLY FRIDAY OPTIO	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	0	-	-
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	0	-	-
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	0	-	-
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	0	-	-
<b>Foreign Exchange Futures</b>												
CHILEAN PESO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
<b>Foreign Exchange Options</b>												
AUD/USD WKLY WED OPTIONS	0	0	0.0%	512	521	-1.7%	0	0	0.0%	512	521	-1.7%



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<b>Ag Products Futures</b>												
BUTTER CS	0	0	0.0%	8,234	4,762	72.9%	0	0	0.0%	8,234	4,762	72.9%
CASH-SETTLED CHEESE	0	0	0.0%	10,323	15,405	-33.0%	0	0	0.0%	10,323	15,405	-33.0%
CATTLE	1,632	500	226.4%	1,604,513	1,657,012	-3.2%	1,632	500	226.4%	1,604,513	1,657,012	-3.2%
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%	0	0	0.0%
CLASS IV MILK	15	27	-44.4%	2,313	4,033	-42.6%	15	27	-44.4%	2,313	4,033	-42.6%
DRY WHEY	0	0	0.0%	1,325	1,790	-26.0%	0	0	0.0%	1,325	1,790	-26.0%
FEEDER CATTLE	20	0	0.0%	306,920	259,892	18.1%	20	0	0.0%	306,920	259,892	18.1%
GOLDMAN SACHS	0	0	0.0%	18,766	31,430	-40.3%	0	0	0.0%	18,766	31,430	-40.3%
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	-	-
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%	25	0	0.0%	0	0	0.0%	25	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOGS	707	1,286	-45.0%	1,347,862	1,109,105	21.5%	707	1,286	-45.0%	1,347,862	1,109,105	21.5%
HOUSING INDEX	0	0	0.0%	16	3	433.3%	0	0	0.0%	16	3	433.3%
LUMBER	0	0	0.0%	11,405	14,344	-20.5%	0	0	0.0%	11,405	14,344	-20.5%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MILK	3	70	-95.7%	29,043	27,568	5.4%	3	70	-95.7%	29,043	27,568	5.4%
MLK MID OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NFD MILK	0	0	0.0%	8,083	8,900	-9.2%	0	0	0.0%	8,083	8,900	-9.2%
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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<b>Ag Products Options</b>												
BUTTER CS	130	2,086	-93.8%	3,372	4,904	-31.2%	130	2,086	-93.8%	3,372	4,904	-31.2%
CASH-SETTLED CHEESE	2,851	3,064	-7.0%	6,593	11,140	-40.8%	2,851	3,064	-7.0%	6,593	11,140	-40.8%
CATTLE	21,596	17,745	21.7%	198,240	145,664	36.1%	21,596	17,745	21.7%	198,240	145,664	36.1%
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%
CLASS IV MILK	276	673	-59.0%	4,130	5,256	-21.4%	276	673	-59.0%	4,130	5,256	-21.4%
DRY WHEY	27	25	8.0%	73	712	-89.7%	27	25	8.0%	73	712	-89.7%
FEEDER CATTLE	1,453	441	229.5%	27,542	25,469	8.1%	1,453	441	229.5%	27,542	25,469	8.1%
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%
HOGS	15,200	32,697	-53.5%	372,441	219,391	69.8%	15,200	32,697	-53.5%	372,441	219,391	69.8%
HOUSING INDEX	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LUMBER	0	10	-100.0%	1,007	2,158	-53.3%	0	10	-100.0%	1,007	2,158	-53.3%
LV CATL CSO	0	344	-100.0%	0	0	0.0%	0	344	-100.0%	0	0	0.0%
MILK	1,959	2,619	-25.2%	36,317	43,744	-17.0%	1,959	2,619	-25.2%	36,317	43,744	-17.0%
MLK MID OPTIONS	5	3	66.7%	0	52	-100.0%	5	3	66.7%	0	52	-100.0%
NFD MILK	93	258	-64.0%	7,053	15,408	-54.2%	93	258	-64.0%	7,053	15,408	-54.2%
<b>TOTAL FUTURES GROUP</b>												
Interest Rate Futures	496,863	756,586	-34.3%	43,895,777	60,120,578	-27.0%	496,863	756,586	-34.3%	43,895,777	60,120,578	-27.0%
Equity Index Futures	3,803	9,368	-59.4%	66,989,582	48,961,792	36.8%	3,803	9,368	-59.4%	66,989,582	48,961,792	36.8%
FX Futures	0	6	-100.0%	15,090,631	16,284,542	-7.3%	0	6	-100.0%	15,090,631	16,284,542	-7.3%
Foreign Exchange Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Ag Products Futures	2,377	1,883	26.2%	3,348,828	3,134,244	6.8%	2,377	1,883	26.2%	3,348,828	3,134,244	6.8%
<b>TOTAL FUTURES</b>	<b>503,043</b>	<b>767,843</b>	<b>-34.5%</b>	<b>129,324,818</b>	<b>128,501,156</b>	<b>0.6%</b>	<b>503,043</b>	<b>767,843</b>	<b>-34.5%</b>	<b>129,324,818</b>	<b>128,501,156</b>	<b>0.6%</b>

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<b>TOTAL OPTIONS GROUP</b>												
Equity Index Options	670,247	970,689	-31.0%	14,825,794	13,003,535	14.0%	670,247	970,689	-31.0%	14,825,794	13,003,535	14.0%
Interest Rate Options	14,975,657	21,962,274	-31.8%	12,309,611	11,904,559	3.4%	14,975,657	21,962,274	-31.8%	12,309,611	11,904,559	3.4%
FX Options	642	1,887	-66.0%	961,909	1,174,827	-18.1%	642	1,887	-66.0%	961,909	1,174,827	-18.1%
Ag Products Options	43,590	59,965	-27.3%	656,768	473,898	38.6%	43,590	59,965	-27.3%	656,768	473,898	38.6%
Foreign Exchange Options	0	0	0.0%	512	521	-1.7%	0	0	0.0%	512	521	-1.7%
<b>TOTAL OPTIONS</b>	<b>15,690,136</b>	<b>22,994,815</b>	<b>-31.8%</b>	<b>28,754,594</b>	<b>26,557,340</b>	<b>8.3%</b>	<b>15,690,136</b>	<b>22,994,815</b>	<b>-31.8%</b>	<b>28,754,594</b>	<b>26,557,340</b>	<b>8.3%</b>
<b>TOTAL COMBINED</b>												
Interest Rate	15,472,520	22,718,860	-31.9%	56,205,388	72,025,137	-22.0%	15,472,520	22,718,860	-31.9%	56,205,388	72,025,137	-22.0%
Equity Index	674,050	980,057	-31.2%	81,815,376	61,965,327	32.0%	674,050	980,057	-31.2%	81,815,376	61,965,327	32.0%
FX	642	1,893	-66.1%	16,052,540	17,459,369	-8.1%	642	1,893	-66.1%	16,052,540	17,459,369	-8.1%
Foreign Exchange	0	0	0.0%	512	521	-1.7%	0	0	0.0%	512	521	-1.7%
Ag Products	45,967	61,848	-25.7%	4,005,596	3,608,142	11.0%	45,967	61,848	-25.7%	4,005,596	3,608,142	11.0%
<b>GRAND TOTAL</b>	<b>16,193,179</b>	<b>23,762,658</b>	<b>-31.9%</b>	<b>158,079,412</b>	<b>155,058,496</b>	<b>1.9%</b>	<b>16,193,179</b>	<b>23,762,658</b>	<b>-31.9%</b>	<b>158,079,412</b>	<b>155,058,496</b>	<b>1.9%</b>