

CME Exchange ADV Report - Monthly

September 2020

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	ADV SEP 2020	ADV SEP 2019	% CHG	ADV AUG 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Interest Rate Futures								
1-MONTH EURODOLLAR	0	0.45	-15.3%	13.38	-97.2%	4	2	103.4%
EURODOLLARS	1,322,557	2,639,430	-49.9%	1,376,736.57	-3.9%	2,183,821	2,985,111	-26.8%
SOFR	55,163	58,448.85	-5.6%	42,346.71	30.3%	44,524	34,000	31.0%
SONIA	9,044	8,292.9	9.1%	10,075.48	-10.2%	7,809	8,608	-9.3%
Interest Rate Options								
EURODOLLARS	208,552	1,126,715.7	-81.5%	186,006.1	12.1%	914,709	1,206,463	-24.2%
EURO MIDCURVE	198,774	400,031.2	-50.3%	210,380.71	-5.5%	339,198	654,737	-48.2%
SOFR	0	0	-	0	-	5	0	-

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	ADV SEP 2020	ADV SEP 2019	% CHG	ADV AUG 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Equity Index Futures								
BITCOIN FUTURES	9,614	5,072.7	89.5%	9,961.05	-3.5%	8,385	6,890	21.7%
E-MINI COM SERVICES SELECT	593	897.8	-33.9%	60.76	876.5%	262	336	-21.9%
E-mini FTSE 100 (USD)	0	0	-	0	-	0	2	-100.0%
E-mini FTSE China 50	0	0	-	0	-	0	4	-99.7%
E-MINI MIDCAP	23,708	22,402.6	5.8%	11,425.05	107.5%	18,543	16,536	12.1%
E-MINI NASDAQ 100	772,211	477,841.3	61.6%	455,727.86	69.4%	598,761	482,269	24.2%
E-MINI RUSSELL 1000	943	1,137.75	-17.1%	88.86	960.9%	452	463	-2.5%
E-MINI RUSSELL 1000 GROWTH	456	534.5	-14.7%	50.29	806.2%	260	287	-9.6%
E-MINI RUSSELL 1000 VALUE	1,444	1,092.85	32.1%	150.19	861.1%	520	723	-28.0%
E-MINI RUSSELL 2000	240,365	210,101.55	14.4%	137,759.14	74.5%	211,311	150,690	40.2%
E-MINI S&P500	2,386,184	1,768,492.6	34.9%	1,275,638	87.1%	2,121,464	1,627,136	30.4%
E-MINI S&P REAL ESTATE SELE	501	626.65	-20.0%	94.43	430.6%	467	251	86.2%
FT-SE 100	0	0	-	0	-	0	2	-100.0%
FTSE Emerging	2	131.85	-98.4%	0.95	125.0%	24	103	-76.6%
IBOVESPA INDEX	7	47.8	-85.4%	17	-58.8%	22	32	-32.0%
MICRO E-MINI NASDAQ 100	1,056,812	185,111.2	470.9%	609,426.19	73.4%	649,640	110,062	490.2%
MICRO E-MINI RUSSELL 2000	95,906	31,689.95	202.6%	75,214	27.5%	96,632	17,028	467.5%
MICRO E-MINI S&P500	1,133,316	266,440.8	325.4%	710,448.67	59.5%	889,351	153,158	480.7%
NASDAQ BIOTECH	25	60.85	-58.3%	8.43	201.1%	29	19	52.7%
Nearby BTIC+	0	0	-	0	-	6	0	-
NIKKEI 225 (\$) STOCK	8,477	12,898.55	-34.3%	5,859.33	44.7%	9,880	10,856	-9.0%
NIKKEI 225 (YEN) STOCK	40,776	43,624.6	-6.5%	26,119.81	56.1%	48,424	39,474	22.7%
S&P 500	10,849	8,215.45	32.1%	1,334.14	713.2%	7,000	5,054	38.5%
S&P 500 ANNUAL DIVIDEND IND	1,606	1,800.05	-10.8%	2,553.48	-37.1%	3,003	1,186	153.2%
S&P 500/GI	0	1	-100.0%	0	-	0	0	-100.0%
S&P 500 QUARLY DIVIDEND IND	4	13	-67.0%	1.24	246.2%	49	9	444.1%
S&P 600 SMALLCAP EMINI	34	84.6	-59.4%	34.33	0.0%	19	15	20.5%
S&P CONSUMER DSCRTNRY SE	827	612.05	35.1%	149.71	452.2%	448	437	2.6%
S&P CONSUMER STAPLES SECT	2,257	1,779.5	26.8%	448.95	402.8%	1,236	998	23.8%
S&P ENERGY SECTOR	3,213	1,410.9	127.7%	843.57	280.9%	1,450	894	62.2%
S&P FINANCIAL SECTOR	1,757	2,699.45	-34.9%	538.33	226.4%	1,290	1,662	-22.4%
S&P HEALTH CARE SECTOR	1,562	2,259	-30.9%	342.1	356.5%	859	1,021	-15.8%
S&P INDUSTRIAL SECTOR	1,547	1,106.65	39.8%	320.1	383.2%	818	646	26.7%
S&P MATERIALS SECTOR	841	406.4	106.8%	113.1	643.2%	442	490	-9.8%
S&P TECHNOLOGY SECTOR	1,582	1,328.75	19.1%	355.19	345.4%	779	759	2.7%
S&P UTILITIES SECTOR	2,272	3,066.4	-25.9%	615.67	269.0%	1,283	1,597	-19.7%
S&P VALUE INDEX FUTURES	0	1.2	-100.0%	0	-	0	0	-100.0%
YEN DENOMINATED TOPIX	282	932.75	-69.7%	289.29	-2.4%	342	903	-62.2%

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Equity Index Options								
BITCOIN FUTURES	232	0	-	164.62	40.9%	144	0	-
E-MINI NASDAQ 100	23,624	9,163.2	157.8%	16,281.29	45.1%	16,512	10,076	63.9%
E-MINI RUSSELL 2000	856	1,172.05	-26.9%	618.05	38.6%	850	705	20.5%
E-MINI S&P500	317,107	309,601.45	2.4%	259,422.57	22.2%	358,550	260,867	37.4%
EOM E-MINI RUSSELL 2000 END	373	457.5	-18.5%	386.05	-3.4%	408	432	-5.6%
EOM EMINI S&P	92,847	82,834.75	12.1%	56,202.43	65.2%	97,312	94,101	3.4%
EOM S&P 500	1,461	3,622.05	-59.7%	1,120.9	30.4%	2,940	5,806	-49.4%
EOW1 E-MINI RUSSELL 2000 WE	179	197.8	-9.6%	204.19	-12.5%	223	170	31.2%
EOW1 EMINI S&P 500	67,979	51,026.8	33.2%	43,874.19	54.9%	51,021	47,422	7.6%
EOW1 S&P 500	2,806	4,871.85	-42.4%	1,505.24	86.4%	2,120	3,374	-37.2%
EOW2 E-MINI RUSSELL 2000 WE	219	353.45	-38.1%	175.38	24.7%	192	249	-22.8%
EOW2 EMINI S&P 500	54,292	47,822.85	13.5%	47,175.05	15.1%	52,168	48,059	8.5%
EOW2 S&P 500	3,443	7,893.6	-56.4%	2,292	50.2%	3,861	6,051	-36.2%
EOW3 E-MINI RUSSELL 2000 WE	492	1,263.35	-61.0%	427.67	15.1%	844	624	35.2%
EOW3 EMINI S&P 500	86,079	93,684.35	-8.1%	91,163.81	-5.6%	114,663	111,315	3.0%
EOW3 S&P 500	1,225	2,923.8	-58.1%	2,643.67	-53.7%	3,297	5,913	-44.2%
EOW4 E-MINI RUSSELL 2000 WE	182	230.95	-21.1%	208.86	-12.7%	167	160	4.3%
EOW4 EMINI S&P 500	65,257	46,921.35	39.1%	39,374.1	65.7%	43,483	41,524	4.7%
EOW4 S&P 500	1,829	0	-	19.52	9267.3%	205	0	-
MICRO E-MINI NASDAQ 100	129	0	-	2.43	5217.6%	15	0	-
MICRO E-MINI S&P500	1,584	0	-	12.24	12840.9%	177	0	-
S&P 500	6,385	14,118.45	-54.8%	3,327.71	91.9%	6,845	11,414	-40.0%

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FX Futures								
AD/CD CROSS RATES	0	0.8	-82.1%	0	-	1	1	52.6%
AD/JY CROSS RATES	102	123.6	-17.3%	66.14	54.5%	130	145	-10.7%
AD/NE CROSS RATES	10	34.75	-70.9%	12	-15.9%	16	9	77.8%
AUSTRALIAN DOLLAR	115,117	105,254.85	9.4%	81,739.24	40.8%	104,113	101,342	2.7%
BP/JY CROSS RATES	181	307.95	-41.3%	99.19	82.4%	169	156	8.7%
BP/SF CROSS RATES	18	12.6	40.2%	6.52	170.8%	21	20	4.7%
BRAZIL REAL	11,676	9,739.05	19.9%	10,539.1	10.8%	10,560	7,587	39.2%
BRITISH POUND	140,936	158,879.35	-11.3%	93,526.71	50.7%	107,736	117,875	-8.6%
CANADIAN DOLLAR	90,145	96,597.4	-6.7%	60,849.95	48.1%	77,595	78,919	-1.7%
CD/JY CROSS RATES	0	0.05	566.6%	0.38	-12.5%	3	1	342.5%
CHINESE RENMINBI (CNH)	1,297	1,739.3	-25.4%	1,020.71	27.1%	920	1,356	-32.2%
CZECK KORUNA (EC)	0	0.6	-84.1%	0.14	-33.4%	0	0	-13.8%
CZECK KORUNA (US)	0	0	-	0	-	0	0	-
EC/AD CROSS RATES	549	357.45	53.5%	135.1	306.2%	345	252	36.7%
EC/CD CROSS RATES	383	355.7	7.6%	103.19	271.0%	225	163	38.2%
EC/NOK CROSS RATES	17	48.6	-65.2%	0.24	6999.9%	10	31	-67.8%
EC/SEK CROSS RATES	55	87.5	-37.2%	3.29	1572.5%	32	41	-21.0%
EFX/BP CROSS RATES	4,915	7,680.5	-36.0%	1,224.86	301.3%	3,386	4,705	-28.0%
EFX/JY CROSS RATES	3,647	6,810.35	-46.5%	852.1	328.0%	2,981	3,522	-15.3%
EFX/SF CROSS RATES	1,646	3,034.75	-45.8%	721.95	128.0%	1,901	1,778	6.9%
E-MINI EURO FX	9,671	5,468.8	76.8%	7,837.14	23.4%	7,573	4,688	61.6%
E-MINI JAPANESE YEN	463	1,050.95	-55.9%	602.33	-23.1%	1,073	806	33.2%
EURO FX	280,538	285,759	-1.8%	204,368.14	37.3%	224,669	212,218	5.9%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
HUNGARIAN FORINT (US)	1	0.05	2471.4%	0.29	350.0%	1	0	1855.1%
INDIAN RUPEE	1,208	4,063.65	-70.3%	1,187.86	1.7%	1,339	3,478	-61.5%
JAPANESE YEN	98,570	149,770.35	-34.2%	88,080.05	11.9%	119,142	131,065	-9.1%
KOREAN WON	58	109	-46.6%	18.38	216.6%	44	42	4.6%
MEXICAN PESO	76,406	69,055.9	10.6%	37,675	102.8%	57,916	61,433	-5.7%
MICRO AUD/USD	12,585	3,394.75	270.7%	10,878.14	15.7%	11,904	5,113	132.8%
MICRO CAD/USD	1,827	826.1	121.2%	2,236.1	-18.3%	1,392	821	69.6%
MICRO CHF/USD	364	189.75	91.7%	196.95	84.6%	189	138	37.2%
MICRO EUR/USD	33,016	10,062.7	228.1%	31,062.29	6.3%	23,555	11,485	105.1%
MICRO GBP/USD	6,569	2,695.9	143.7%	3,120.76	110.5%	3,173	2,111	50.3%
MICRO INR/USD	80	240.6	-66.6%	76.29	5.4%	106	239	-55.7%
MICRO JPY/USD	1,177	1,285.85	-8.5%	1,301.67	-9.6%	1,425	1,395	2.1%
NEW ZEALND DOLLAR	32,352	31,618.75	2.3%	28,052.48	15.3%	30,667	27,926	9.8%
NKR/USD CROSS RATE	345	447.1	-22.8%	136.05	153.7%	278	267	4.2%
POLISH ZLOTY (EC)	6	1.1	406.5%	0.57	875.0%	3	3	16.9%
POLISH ZLOTY (US)	77	17.45	339.9%	36.05	112.9%	42	7	516.4%
RMB USD	0	0.05	-100.0%	0	-	0	0	-28.8%
RUSSIAN RUBLE	6,604	9,132.35	-27.7%	3,768.38	75.3%	5,626	4,318	30.3%
S.AFRICAN RAND	5,284	4,033.35	31.0%	3,176.19	66.4%	3,919	2,620	49.6%
SF/JY CROSS RATES	0	0.2	-52.4%	0.24	-60.0%	1	0	2341.9%
SHEKEL	1	0	-	0.05	1000.4%	1	0	-
SKR/USD CROSS RATES	406	325.6	24.6%	185.86	118.3%	250	173	44.8%
SWISS FRANC	30,791	36,272.3	-15.1%	24,310.29	26.7%	28,792	27,461	4.8%
TURKISH LIRA	13	174.95	-92.5%	99.67	-86.9%	43	62	-31.7%
USDZAR	0	0	-	0	-	0	0	-100.0%

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FX Options								
AUD/USD MONDAY OPTION WEE	29	0	-	0	-	18	0	-
AUD/USD MONDAY OPTION WEE	9	0	-	11.14	-23.1%	9	0	-
AUD/USD MONDAY OPTION WEE	2	0	-	16.14	-89.4%	12	0	-
AUD/USD MONDAY OPTION WEE	26	0	-	9.1	186.9%	9	0	-
AUD/USD MONDAY OPTION WEE	0	0	-	0.62	-100.0%	4	0	-
AUD/USD MONTHLY OPTIONS	2,633	3,611.7	-27.1%	1,873.81	40.5%	3,597	3,276	9.8%
AUD/USD WKLY FRIDAY OPTION	107	0	-	0	-	29	78	-63.3%
AUD/USD WKLY FRIDAY OPTION	41	292.9	-86.2%	135.71	-70.1%	204	290	-29.8%
AUD/USD WKLY FRIDAY OPTION	105	197.25	-46.8%	115.81	-9.5%	180	298	-39.5%
AUD/USD WKLY FRIDAY OPTION	174	204.55	-14.9%	114.9	51.6%	200	326	-38.5%
AUD/USD WKLY FRIDAY OPTION	30	0	-	0	-	72	85	-16.0%
AUD/USD WKLY WED OPTIONS -	48	78.55	-38.6%	41.29	16.8%	63	84	-25.8%
AUD/USD WKLY WED OPTIONS -	18	63.65	-71.3%	24.14	-24.5%	67	86	-21.6%
AUD/USD WKLY WED OPTIONS -	9	44.05	-79.1%	5.76	59.5%	41	38	7.7%
AUD/USD WKLY WED OPTIONS -	29	86.15	-66.3%	38.38	-24.3%	64	63	2.0%
AUD/USD WKLY WED OPTIONS -	70	0	-	0	-	32	20	55.8%
BRL/USD MONTHLY OPTIONS	1	13	-95.6%	0	-	4	2	69.6%
CAD/USD MONDAY OPTIONS WE	4	0	-	0	-	13	0	-
CAD/USD MONDAY OPTIONS WE	10	0	-	35	-72.8%	8	0	-
CAD/USD MONDAY OPTIONS WE	42	0	-	40.81	2.8%	30	0	-
CAD/USD MONDAY OPTIONS WE	6	0	-	32	-80.8%	25	0	-
CAD/USD MONDAY OPTIONS WE	0	0	-	105.9	-100.0%	16	0	-
CAD/USD MONTHLY OPTIONS	1,532	2,348.55	-34.8%	1,482.05	3.4%	2,349	2,506	-6.3%
CAD/USD WKLY FRIDAY OPTION	259	2.05	12552.7%	0	-	61	144	-57.7%
CAD/USD WKLY FRIDAY OPTION	266	366.75	-27.4%	381.57	-30.3%	335	331	1.1%
CAD/USD WKLY FRIDAY OPTION	317	427.65	-25.9%	312.24	1.5%	308	451	-31.8%
CAD/USD WKLY FRIDAY OPTION	343	307	11.6%	246.52	39.0%	337	494	-31.7%
CAD/USD WKLY FRIDAY OPTION	5	0	-	0	-	141	125	12.4%
CAD/USD WKLY WED OPTIONS -	15	49.5	-68.9%	107.76	-85.7%	108	137	-21.2%
CAD/USD WKLY WED OPTIONS -	52	204.4	-74.5%	86.38	-39.6%	84	162	-48.1%
CAD/USD WKLY WED OPTIONS -	34	166.15	-79.7%	57.81	-41.8%	88	150	-41.1%
CAD/USD WKLY WED OPTIONS -	68	91.85	-25.8%	101.86	-33.1%	115	130	-11.7%
CAD/USD WKLY WED OPTIONS -	22	0	-	0	-	43	38	14.3%
CHF/USD MONTHLY OPTIONS	180	142.7	25.8%	131.95	36.1%	159	115	37.9%
CHF/USD WKLY FRIDAY OPTION	5	2.5	94.3%	0	-	1	1	-17.2%
CHF/USD WKLY FRIDAY OPTION	0	10.95	-98.7%	9.81	-98.5%	8	11	-27.2%
CHF/USD WKLY FRIDAY OPTION	1	11.45	-89.6%	7.43	-84.0%	5	9	-37.9%
CHF/USD WKLY FRIDAY OPTION	26	10.9	142.5%	5	428.6%	8	5	43.4%
CHF/USD WKLY FRIDAY OPTION	0	0	-	0	-	5	3	47.0%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-100.0%
EUR/USD MONDAY OPTION WEE	49	0	-	1.43	3343.3%	65	0	-
EUR/USD MONDAY OPTION WEE	209	0	-	48.9	327.9%	62	0	-
EUR/USD MONDAY OPTION WEE	78	0	-	149.57	-47.7%	100	0	-
EUR/USD MONDAY OPTION WEE	131	0	-	138.86	-5.5%	102	0	-
EUR/USD MONDAY OPTION WEE	0	0	-	79.62	-100.0%	38	0	-
EUR/USD MONTHLY OPTIONS	9,972	18,379.45	-45.7%	9,631.19	3.5%	13,747	18,023	-23.7%
EUR/USD WKLY FRIDAY OPTION	784	5.15	15121.5%	0.1	823329.4%	146	482	-69.7%
EUR/USD WKLY FRIDAY OPTION	670	2,061.4	-67.5%	744.29	-10.0%	954	1,344	-29.1%
EUR/USD WKLY FRIDAY OPTION	881	1,838	-52.0%	917.76	-4.0%	1,022	1,485	-31.2%

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FX Options								
EUR/USD WKLY FRIDAY OPTION	978	1,250.1	-21.8%	887.57	10.2%	1,075	1,745	-38.4%
EUR/USD WKLY FRIDAY OPTION	156	0	-	0	-	340	433	-21.5%
EUR/USD WKLY WED OPTIONS -	428	741.4	-42.2%	468.24	-8.5%	465	649	-28.3%
EUR/USD WKLY WED OPTIONS -	306	614	-50.2%	492.81	-38.0%	402	641	-37.3%
EUR/USD WKLY WED OPTIONS -	296	1,071.55	-72.3%	255.33	16.0%	388	636	-38.9%
EUR/USD WKLY WED OPTIONS -	363	787.9	-54.0%	367	-1.2%	374	674	-44.6%
EUR/USD WKLY WED OPTIONS -	516	0	-	0	-	181	169	6.6%
GBP/USD MONDAY OPTION WEE	71	0	-	0	-	27	0	-
GBP/USD MONDAY OPTION WEE	25	0	-	3.95	537.3%	17	0	-
GBP/USD MONDAY OPTION WEE	4	0	-	0	-	23	0	-
GBP/USD MONDAY OPTION WEE	47	0	-	0	-	35	0	-
GBP/USD MONDAY OPTION WEE	0	0	-	13	-100.0%	8	0	-
GBP/USD MONTHLY OPTIONS	5,692	6,901.9	-17.5%	2,967.9	91.8%	4,221	5,963	-29.2%
GBP/USD WKLY FRIDAY OPTION	206	1.6	12760.1%	22.38	819.4%	43	143	-70.1%
GBP/USD WKLY FRIDAY OPTION	85	418.6	-79.6%	253.81	-66.4%	178	318	-44.1%
GBP/USD WKLY FRIDAY OPTION	260	410.75	-36.7%	248.81	4.6%	182	370	-50.8%
GBP/USD WKLY FRIDAY OPTION	94	264.95	-64.4%	115.67	-18.5%	165	347	-52.5%
GBP/USD WKLY FRIDAY OPTION	49	0	-	0	-	70	148	-52.6%
GBP/USD WKLY WED OPTIONS -	47	47.9	-2.4%	43.05	8.6%	77	121	-36.4%
GBP/USD WKLY WED OPTIONS -	60	75.7	-21.1%	12.05	396.0%	48	125	-61.4%
GBP/USD WKLY WED OPTIONS -	136	89.85	51.8%	23.81	472.8%	83	135	-38.7%
GBP/USD WKLY WED OPTIONS -	54	81.85	-33.7%	22.19	144.6%	70	117	-40.5%
GBP/USD WKLY WED OPTIONS -	78	0	-	0	-	38	43	-12.4%
JPY/USD MONDAY OPTION WEE	78	0	-	0	-	40	0	-
JPY/USD MONDAY OPTION WEE	22	0	-	92.57	-76.5%	63	0	-
JPY/USD MONDAY OPTION WEE	49	0	-	74.19	-34.5%	39	0	-
JPY/USD MONDAY OPTION WEE	97	0	-	36.38	166.1%	27	0	-
JPY/USD MONDAY OPTION WEE	0	0	-	61.43	-100.0%	14	0	-
JPY/USD MONTHLY OPTIONS	3,774	6,217.75	-39.3%	3,807.43	-0.9%	5,969	6,847	-12.8%
JPY/USD WKLY FRIDAY OPTION	531	0	-	0	-	91	237	-61.5%
JPY/USD WKLY FRIDAY OPTION	345	608.95	-43.3%	446.76	-22.8%	575	492	16.9%
JPY/USD WKLY FRIDAY OPTION	515	812.7	-36.6%	398.57	29.3%	608	703	-13.5%
JPY/USD WKLY FRIDAY OPTION	502	463.4	8.2%	326.62	53.6%	569	699	-18.5%
JPY/USD WKLY FRIDAY OPTION	81	0	-	0	-	204	246	-17.1%
JPY/USD WKLY WED OPTIONS -	109	390.65	-72.1%	143.81	-24.3%	245	224	9.3%
JPY/USD WKLY WED OPTIONS -	84	230.65	-63.6%	179.71	-53.3%	203	205	-1.1%
JPY/USD WKLY WED OPTIONS -	134	308.05	-56.4%	190.52	-29.5%	231	198	16.8%
JPY/USD WKLY WED OPTIONS -	107	277.5	-61.4%	184.52	-42.0%	246	219	12.2%
JPY/USD WKLY WED OPTIONS -	163	0	-	0	-	73	41	76.7%
MXN/USD MONTHLY OPTIONS	141	40.45	248.8%	44.81	214.9%	85	72	17.5%
MXN/USD WKLY FRIDAY OPTION	210	0	-	0	-	23	0	-
MXN/USD WKLY FRIDAY OPTION	7	0	-	65.9	-90.0%	9	2	305.3%
MXN/USD WKLY FRIDAY OPTION	0	0	-	42.62	-100.0%	10	6	71.2%
MXN/USD WKLY FRIDAY OPTION	36	0	-	19.86	79.9%	12	2	610.5%
MXN/USD WKLY FRIDAY OPTION	0	0	-	0	-	1	0	-
NZD/USD MONTHLY OPTIONS	1	82.6	-98.9%	4	-77.4%	25	26	-6.9%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	1	-58.5%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	1	-100.0%
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	2	0	-

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	ADV SEP 2020	ADV SEP 2019	% CHG	ADV AUG 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
FX Options								
NZD/USD WKLY FRIDAY OPTION	0	0	-	0	-	0	0	-
RUB/USD MONTHLY OPTIONS	4	0	-	0	-	0	0	-
Foreign Exchange Futures								
CHILEAN PESO	0	0	-	0	-	0	2	-100.0%
Foreign Exchange Options								
AUD/USD WKLY WED OPTIONS -	22	28	-20.2%	36.62	-39.0%	42	38	11.2%
Ag Products Futures								
BUTTER CS	185	194.15	-4.9%	260.76	-29.2%	284	197	44.5%
CASH-SETTLED CHEESE	472	505.15	-6.6%	637.19	-25.9%	643	531	21.0%
CAT ASIA WEATHER	0	0	-	0	-	41	0	-
CATTLE	63,402	76,987.3	-17.6%	53,355.1	18.8%	67,628	69,734	-3.0%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	17	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	4	2	65.8%
CDD WEATHER	5	0	-	45.24	-89.5%	51	48	7.0%
CLASS IV MILK	82	166.3	-50.8%	81.29	0.7%	131	124	5.9%
DRY WHEY	40	47.8	-15.8%	69.1	-41.8%	66	58	13.8%
FEEDER CATTLE	12,714	15,083	-15.7%	12,799	-0.7%	13,071	15,155	-13.7%
GOLDMAN SACHS	604	1,362	-55.7%	594.95	1.4%	729	1,356	-46.2%
GSCI EXCESS RETURN FUT	4,443	4,162.95	6.7%	64.76	6760.4%	1,488	1,648	-9.8%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	826	0	-	0	-	128	11	1045.1%
HDD WEATHER EUROPEAN	0	62.5	-100.0%	0	-	5	23	-76.6%
HOGS	58,868	72,818.15	-19.2%	35,739.71	64.7%	52,839	65,215	-19.0%
HOUSING INDEX	1	0.9	-10.1%	0.86	-5.5%	1	1	137.3%
LUMBER	521	504.25	3.2%	1,148.95	-54.7%	662	658	0.6%
MALAYSIAN PALM SWAP	252	486	-48.1%	82.86	204.6%	156	221	-29.7%
MILK	1,290	1,750.15	-26.3%	1,806.57	-28.6%	1,689	1,247	35.5%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	255	306.2	-16.8%	276.95	-8.0%	407	311	31.1%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	7	0	-
S&P GSCI ENHANCED ER SWAP	358	376.2	-4.8%	0	-	119	159	-25.0%
USD CRUDE PALM OIL	225	42	435.3%	114.33	96.6%	147	54	171.5%

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	ADV SEP 2020	ADV SEP 2019	% CHG	ADV AUG 2020	% CHG	ADV Y.T.D 2020	ADV Y.T.D 2019	% CHG
Ag Products Options								
BUTTER CS	71	83.9	-15.1%	41.76	70.6%	147	156	-6.1%
CASH-SETTLED CHEESE	378	445.8	-15.3%	604.62	-37.5%	587	462	27.1%
CATTLE	7,575	11,467.2	-33.9%	8,855.05	-14.5%	11,063	9,655	14.6%
CAT WEATHER EUROPEAN	0	0	-	0	-	0	11	-100.0%
CDD SEASONAL STRIP	0	0	-	0	-	11	27	-60.2%
CLASS IV MILK	60	123.4	-51.6%	97.67	-38.9%	237	184	28.7%
DRY WHEY	4	37.85	-88.9%	1.67	151.4%	23	39	-40.5%
FEEDER CATTLE	786	1,093.35	-28.1%	1,111.33	-29.3%	1,225	1,497	-18.2%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	214	0	-	0	-	24	0	-
HOGS	13,816	16,747.8	-17.5%	8,914.57	55.0%	13,405	17,793	-24.7%
HOUSING INDEX	0	0	-	0	-	0	0	-100.0%
LUMBER	31	49.9	-38.5%	60.38	-49.2%	44	86	-49.0%
LV CATL CSO	0	2.5	-100.0%	0	-	0	3	-100.0%
MILK	1,153	2,037.05	-43.4%	1,668.1	-30.9%	2,268	1,817	24.8%
MLK MID OPTIONS	0	0.2	-100.0%	0	-	1	1	-46.6%
NFD MILK	227	215.2	5.5%	163.1	39.2%	390	307	27.0%
TOTAL FUTURES GROUP								
Interest Rate Futures	1,386,765	2,706,172.2	-48.8%	1,429,172.14	-3.0%	2,236,160	3,027,721	-26.1%
Equity Index Futures	5,799,973	3,053,923.05	89.9%	3,325,989.19	74.4%	4,673,453	2,631,993	77.6%
FX Futures	969,107	1,007,061.7	-3.8%	699,308	38.6%	833,267	815,771	2.1%
Foreign Exchange Futures	0	0	-	0	-	0	2	-100.0%
Ag Products Futures	144,542	174,855	-17.3%	107,077.62	35.0%	140,297	156,771	-10.5%
TOTAL FUTURES	8,300,387	6,942,011.95	19.6%	5,561,546.95	49.2%	7,883,176.52	6,632,258.38	18.9%
TOTAL OPTIONS GROUP								
Interest Rate Options	407,325	1,526,746.9	-73.3%	396,386.81	2.8%	1,253,913	1,861,200	-32.6%
Equity Index Options	728,579	678,159.6	7.4%	566,601.95	28.6%	755,999	648,262	16.6%
FX Options	36,235	53,208.95	-31.9%	29,559.9	22.6%	42,959	53,791	-20.1%
Foreign Exchange Options	22	28	-20.2%	36.62	-39.0%	42	38	11.2%
Ag Products Options	24,316	32,304.15	-24.7%	21,518.24	13.0%	29,424	32,036	-8.2%
TOTAL OPTIONS	1,196,477	2,290,447.6	-47.8%	1,014,103.52	18.0%	2,082,336.07	2,595,326.86	-19.8%
TOTAL COMBINED								
Interest Rate	1,794,090	4,232,919.1	-57.6%	1,825,558.95	-1.7%	3,490,072	4,888,921	-28.6%
Equity Index	6,528,552	3,732,082.65	74.9%	3,892,591.14	67.7%	5,429,452	3,280,255	65.5%
FX	1,005,342	1,060,270.65	-5.2%	728,867.9	37.9%	876,225	869,562	0.8%
Foreign Exchange	22	28	-20.2%	36.62	-39.0%	42	40	5.1%
Ag Products	168,858	207,159.15	-18.5%	128,595.86	31.3%	169,721	188,807	-10.1%
GRAND TOTAL	9,496,864	9,232,459.55	2.9%	6,575,650.48	44.4%	9,965,512.59	9,227,585.23	8.0%