



CME Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 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
Interest Rate Futures												
1-MONTH EURODOLLAR	0	0	0.0%	47	35	34.3%	0	0	0.0%	509	186	173.7%
EURODOLLARS	0	1,104,692	-100.0%	34,412,348	75,184,622	-54.2%	2,619,681	4,971,530	-47.3%	325,102,261	367,333,953	-11.5%
SOFR	0	0	0.0%	835,303	533,181	56.7%	0	0	0.0%	5,291,174	3,399,307	55.7%
SONIA	0	0	0.0%	135,711	138,518	-2.0%	0	0	0.0%	818,658	979,077	-16.4%
Interest Rate Options												
EURODOLLARS	0	21,675,572	-100.0%	5,124,113	15,116,640	-66.1%	48,129,596	86,598,526	-44.4%	91,647,713	48,212,735	90.1%
EURO MIDCURVE	0	8,585,595	-100.0%	7,651,915	7,431,360	3.0%	12,810,071	47,801,164	-73.2%	33,922,742	38,639,309	-12.2%
SOFR	0	-	-	25	-	-	10	-	-	812	-	-
Equity Index Futures												
BITCOIN FUTURES	0	0	0.0%	131,009	167,362	-21.7%	0	0	0.0%	1,008,811	941,222	7.2%
E-MINI COM SERVICES SELEC	0	0	0.0%	2,998	2,335	28.4%	0	0	0.0%	13,500	16,979	-20.5%
E-mini FTSE 100 (USD)	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	336	-100.0%
E-mini FTSE China 50	0	0	0.0%	0	13	-100.0%	0	0	0.0%	0	711	-100.0%
E-MINI MIDCAP	0	0	0.0%	531,550	424,169	25.3%	0	0	0.0%	2,394,281	2,037,023	17.5%
E-MINI NASDAQ 100	0	0	0.0%	11,798,767	9,423,732	25.2%	0	0	0.0%	74,899,938	59,560,001	25.8%
E-MINI RUSSELL 1000	0	0	0.0%	4,443	3,694	20.3%	0	0	0.0%	24,908	22,240	12.0%
E-MINI RUSSELL 1000 GROWT	0	0	0.0%	6,192	8,671	-28.6%	0	0	0.0%	19,670	23,097	-14.8%
E-MINI RUSSELL 1000 VALUE	0	0	0.0%	12,524	11,291	10.9%	0	0	0.0%	36,576	46,601	-21.5%
E-MINI RUSSELL 2000	0	0	0.0%	5,899,128	3,618,527	63.0%	0	0	0.0%	27,473,373	17,869,340	53.7%
E-MINI S&P500	0	0	0.0%	52,781,047	36,168,038	45.9%	0	0	0.0%	286,624,511	199,207,640	43.9%
E-MINI S&P REAL ESTATE SEL	0	0	0.0%	3,348	2,226	50.4%	0	0	0.0%	39,079	15,801	147.3%
FT-SE 100	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	372	-100.0%
FTSE Emerging	0	0	0.0%	60	1,816	-96.7%	0	0	0.0%	4,480	13,509	-66.8%
IBOVESPA INDEX	0	0	0.0%	365	592	-38.3%	0	0	0.0%	3,471	3,741	-7.2%
MICRO E-MINI NASDAQ 100	0	0	0.0%	13,515,935	3,029,064	346.2%	0	0	0.0%	72,413,156	6,023,411	1,102.2%
MICRO E-MINI RUSSELL 2000	0	0	0.0%	3,043,848	375,630	710.3%	0	0	0.0%	12,050,980	918,887	1,211.5%
MICRO E-MINI S&P500	0	0	0.0%	24,368,888	4,529,623	438.0%	0	0	0.0%	106,491,003	9,348,045	1,039.2%
NASDAQ BIOTECH	0	0	0.0%	728	468	55.6%	0	0	0.0%	3,530	1,806	95.5%
Nearby BTIC+	0	-	-	0	-	-	0	-	-	200	-	-

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Equity Index Futures												
NIFTY 50	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NIKKEI 225 (\$) STOCK	0	0	0.0%	212,736	269,391	-21.0%	0	0	0.0%	1,431,775	1,340,638	6.8%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	1,010,355	891,395	13.3%	0	228	-100.0%	7,135,333	4,596,091	55.2%
S&P 500	0	63,932	-100.0%	1,794	1,094	64.0%	33,712	153,857	-78.1%	18,437	9,031	104.2%
S&P 500 ANNUAL DIVIDEND IN	0	0	0.0%	39,090	16,733	133.6%	0	0	0.0%	176,978	63,958	176.7%
S&P 500/GI	0	0	0.0%	0	20	-100.0%	0	0	0.0%	0	40	-100.0%
S&P 500 QUARLY DIVIDEND IN	0	0	0.0%	2,782	0	0.0%	0	0	0.0%	7,964	521	1,428.6%
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%	6,562	9,310	-29.5%	0	0	0.0%	42,503	45,182	-5.9%
S&P CONSUMER STAPLES SE	0	0	0.0%	19,653	20,034	-1.9%	0	0	0.0%	63,742	68,419	-6.8%
S&P ENERGY SECTOR	0	0	0.0%	24,076	11,484	109.6%	0	0	0.0%	111,285	70,901	57.0%
S&P FINANCIAL SECTOR	0	0	0.0%	29,693	25,851	14.9%	0	0	0.0%	116,786	105,540	10.7%
S&P HEALTH CARE SECTOR	0	0	0.0%	17,513	15,314	14.4%	0	0	0.0%	83,872	67,360	24.5%
S&P INDUSTRIAL SECTOR	0	0	0.0%	13,207	7,083	86.5%	0	0	0.0%	55,635	47,639	16.8%
S&P MATERIALS SECTOR	0	0	0.0%	8,510	8,279	2.8%	0	0	0.0%	32,032	39,940	-19.8%
S&P TECHNOLOGY SECTOR	0	0	0.0%	12,700	12,321	3.1%	0	0	0.0%	64,709	65,655	-1.4%
S&P UTILITIES SECTOR	0	0	0.0%	18,452	16,949	8.9%	0	0	0.0%	91,230	101,810	-10.4%
S&P VALUE INDEX FUTURES	0	0	0.0%	0	24	-100.0%	0	0	0.0%	0	48	-100.0%
YEN DENOMINATED TOPIX	0	0	0.0%	6,588	20,455	-67.8%	0	0	0.0%	47,942	103,299	-53.6%

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Equity Index Options												
BITCOIN FUTURES	0	-	-	1,764	-	-	0	-	-	4,905	-	-
E-MINI NASDAQ 100	0	0	0.0%	289,020	206,567	39.9%	0	0	0.0%	1,970,032	1,238,807	59.0%
E-MINI RUSSELL 2000	0	0	0.0%	23,849	18,126	31.6%	0	0	0.0%	122,823	78,206	57.1%
E-MINI S&P500	0	0	0.0%	8,043,313	5,602,616	43.6%	250	345	-27.5%	50,238,213	29,614,784	69.6%
EOM E-MINI RUSSELL 2000 EN	0	0	0.0%	10,152	10,668	-4.8%	0	0	0.0%	53,081	51,478	3.1%
EOM EMINI S&P	0	0	0.0%	1,517,474	1,823,441	-16.8%	0	0	0.0%	13,389,328	11,182,919	19.7%
EOM S&P 500	0	147,140	-100.0%	0	0	0.0%	303,360	788,911	-61.5%	0	0	0.0%
EOW1 E-MINI RUSSELL 2000 W	0	0	0.0%	4,820	4,614	4.5%	0	0	0.0%	31,744	19,315	64.3%
EOW1 EMINI S&P 500	0	0	0.0%	1,051,661	1,302,038	-19.2%	0	0	0.0%	6,631,198	5,673,095	16.9%
EOW1 S&P 500	0	100,809	-100.0%	0	0	0.0%	157,788	384,093	-58.9%	0	0	0.0%
EOW2 E-MINI RUSSELL 2000 W	0	0	0.0%	4,782	4,674	2.3%	0	0	0.0%	22,909	22,314	2.7%
EOW2 EMINI S&P 500	0	0	0.0%	1,399,349	980,451	42.7%	0	0	0.0%	6,820,929	6,031,053	13.1%
EOW2 S&P 500	0	62,579	-100.0%	0	0	0.0%	252,530	738,801	-65.8%	0	0	0.0%
EOW3 E-MINI RUSSELL 2000 W	0	0	0.0%	18,759	8,496	120.8%	0	0	0.0%	122,323	62,199	96.7%
EOW3 EMINI S&P 500	0	0	0.0%	1,840,317	1,526,011	20.6%	0	0	0.0%	15,651,201	13,555,724	15.5%
EOW3 S&P 500	0	91,449	-100.0%	0	0	0.0%	266,271	776,212	-65.7%	0	0	0.0%
EOW4 E-MINI RUSSELL 2000 W	0	0	0.0%	4,029	261	1,443.7%	0	0	0.0%	19,126	17,541	9.0%
EOW4 EMINI S&P 500	0	0	0.0%	978,465	46,586	2,000.3%	0	0	0.0%	4,990,825	4,848,673	2.9%
S&P 500	0	299,014	-100.0%	824	0	0.0%	677,812	1,424,306	-52.4%	7,073	0	0.0%
FX Futures												
AD/CD CROSS RATES	0	0	0.0%	1	2	-50.0%	0	0	0.0%	76	104	-26.9%
AD/JY CROSS RATES	0	0	0.0%	5,396	3,531	52.8%	0	0	0.0%	19,164	17,789	7.7%
AD/NE CROSS RATES	0	0	0.0%	212	130	63.1%	0	0	0.0%	1,989	508	291.5%
AUSTRALIAN DOLLAR	0	0	0.0%	2,615,203	2,534,270	3.2%	0	0	0.0%	13,469,796	13,146,796	2.5%
BP/JY CROSS RATES	0	0	0.0%	4,208	3,846	9.4%	0	0	0.0%	22,796	15,123	50.7%
BP/SF CROSS RATES	0	0	0.0%	685	350	95.7%	0	0	0.0%	3,029	2,374	27.6%
BRAZIL REAL	0	0	0.0%	224,195	142,891	56.9%	0	0	0.0%	1,147,580	675,466	69.9%
BRITISH POUND	0	0	0.0%	2,583,268	2,375,576	8.7%	0	0	0.0%	13,281,663	14,480,037	-8.3%
CANADIAN DOLLAR	0	0	0.0%	1,767,365	1,922,067	-8.0%	0	3	-100.0%	10,102,039	9,818,521	2.9%
CD/JY CROSS RATES	0	0	0.0%	46	0	0.0%	0	0	0.0%	350	119	194.1%
CHINESE RENMINBI (CNH)	0	0	0.0%	17,407	28,773	-39.5%	0	0	0.0%	111,141	155,520	-28.5%
CZECK KORUNA (EC)	0	0	0.0%	7	8	-12.5%	0	0	0.0%	21	18	16.7%

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FX Futures												
CZECK KORUNA (US)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EC/AD CROSS RATES	0	0	0.0%	10,495	12,053	-12.9%	0	0	0.0%	42,308	29,306	44.4%
EC/CD CROSS RATES	0	0	0.0%	9,256	7,446	24.3%	0	0	0.0%	29,082	19,760	47.2%
EC/NOK CROSS RATES	0	0	0.0%	94	724	-87.0%	0	0	0.0%	1,385	2,946	-53.0%
EC/SEK CROSS RATES	0	0	0.0%	1,443	1,766	-18.3%	0	0	0.0%	4,348	4,121	5.5%
EFX/BP CROSS RATES	0	0	0.0%	102,703	125,789	-18.4%	0	0	0.0%	462,412	547,521	-15.5%
EFX/JY CROSS RATES	0	0	0.0%	100,813	103,005	-2.1%	0	0	0.0%	423,212	387,892	9.1%
EFX/SF CROSS RATES	0	0	0.0%	57,898	58,651	-1.3%	0	0	0.0%	273,529	201,125	36.0%
E-MINI EURO FX	0	0	0.0%	183,404	144,618	26.8%	0	0	0.0%	894,907	602,719	48.5%
E-MINI JAPANESE YEN	0	0	0.0%	22,693	9,903	129.2%	0	0	0.0%	167,944	63,101	166.2%
EURO FX	0	3	-100.0%	5,577,033	5,563,264	0.2%	36	42	-14.3%	27,402,634	26,206,287	4.6%
HUNGARIAN FORINT (EC)	0	0	0.0%	1	0	0.0%	0	0	0.0%	9	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	6	0	0.0%	0	0	0.0%	67	8	737.5%
INDIAN RUPEE	0	0	0.0%	32,201	61,878	-48.0%	0	0	0.0%	164,106	414,559	-60.4%
JAPANESE YEN	0	0	0.0%	2,348,670	3,156,837	-25.6%	0	0	0.0%	16,692,562	16,054,435	4.0%
KOREAN WON	0	0	0.0%	792	429	84.6%	0	0	0.0%	3,765	1,488	153.0%
MEXICAN PESO	0	0	0.0%	1,337,338	1,636,529	-18.3%	0	0	0.0%	7,537,879	8,062,534	-6.5%
MICRO AUD/USD	0	0	0.0%	396,225	84,530	368.7%	0	0	0.0%	1,484,537	695,440	113.5%
MICRO CAD/USD	0	0	0.0%	27,585	19,231	43.4%	0	0	0.0%	151,541	101,076	49.9%
MICRO CHF/USD	0	0	0.0%	3,044	2,720	11.9%	0	0	0.0%	20,016	11,689	71.2%
MICRO EUR/USD	0	0	0.0%	571,904	259,691	120.2%	0	0	0.0%	2,494,663	1,515,470	64.6%
MICRO GBP/USD	0	0	0.0%	73,542	31,001	137.2%	0	0	0.0%	331,504	255,902	29.5%
MICRO INR/USD	0	0	0.0%	1,929	3,555	-45.7%	0	0	0.0%	14,903	27,707	-46.2%
MICRO JPY/USD	0	0	0.0%	33,601	27,801	20.9%	0	0	0.0%	193,697	168,077	15.2%
NEW ZEALND DOLLAR	0	0	0.0%	728,536	724,972	0.5%	0	0	0.0%	3,858,800	3,580,671	7.8%
NKR/USD CROSS RATE	0	0	0.0%	6,745	9,058	-25.5%	0	0	0.0%	34,163	26,061	31.1%
POLISH ZLOTY (EC)	0	0	0.0%	231	4	5,675.0%	0	0	0.0%	399	394	1.3%
POLISH ZLOTY (US)	0	0	0.0%	1,237	129	858.9%	0	0	0.0%	4,168	583	614.9%
RMB USD	0	0	0.0%	0	0	0.0%	0	0	0.0%	3	5	-40.0%
RUSSIAN RUBLE	0	0	0.0%	117,624	139,804	-15.9%	0	0	0.0%	702,914	397,997	76.6%
S.AFRICAN RAND	0	0	0.0%	114,429	55,817	105.0%	0	0	0.0%	480,634	239,714	100.5%
SF/JY CROSS RATES	0	0	0.0%	55	0	0.0%	0	0	0.0%	220	7	3,042.9%
SHEKEL	0	0	0.0%	2	0	0.0%	0	0	0.0%	92	0	0.0%
SKR/USD CROSS RATES	0	0	0.0%	6,128	4,308	42.2%	0	0	0.0%	25,005	15,828	58.0%
SWISS FRANC	0	0	0.0%	575,407	802,112	-28.3%	0	0	0.0%	3,743,364	3,325,829	12.6%

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FX Futures												
TURKISH LIRA	0	0	0.0%	0	8	-100.0%	0	0	0.0%	18	16	12.5%
USDZAR	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
FX Options												
AUD/USD MONDAY OPTION W	0	-	-	315	-	-	0	-	-	2,266	-	-
AUD/USD MONDAY OPTION W	0	-	-	59	-	-	0	-	-	1,086	-	-
AUD/USD MONDAY OPTION W	0	-	-	580	-	-	0	-	-	1,386	-	-
AUD/USD MONDAY OPTION W	0	-	-	623	-	-	0	-	-	803	-	-
AUD/USD MONDAY OPTION W	0	-	-	606	-	-	0	-	-	709	-	-
AUD/USD MONTHLY OPTIONS	0	0	0.0%	55,924	59,075	-5.3%	0	0	0.0%	526,642	423,616	24.3%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,153	8,103	-61.1%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	5,673	7,512	-24.5%	0	0	0.0%	32,645	40,937	-20.3%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	3,668	6,951	-47.2%	0	0	0.0%	26,526	41,618	-36.3%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	4,314	5,763	-25.1%	0	0	0.0%	28,305	48,224	-41.3%
AUD/USD WKLY FRIDAY OPTIC	0	0	0.0%	190	0	0.0%	0	0	0.0%	10,737	12,708	-15.5%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	765	1,768	-56.7%	0	0	0.0%	9,171	11,351	-19.2%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	3,012	1,646	83.0%	0	0	0.0%	11,079	12,325	-10.1%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	857	164	422.6%	0	0	0.0%	6,927	5,333	29.9%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	1,077	954	12.9%	0	0	0.0%	10,457	7,663	36.5%
AUD/USD WKLY WED OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,619	2,012	79.9%
BRITISH POUND (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRL/USD MONTHLY OPTIONS	0	0	0.0%	323	2	16,050.0%	0	0	0.0%	663	56	1,083.9%
CAD/USD MONDAY OPTIONS	0	-	-	90	-	-	0	-	-	1,740	-	-
CAD/USD MONDAY OPTIONS	0	-	-	304	-	-	0	-	-	406	-	-
CAD/USD MONDAY OPTIONS	0	-	-	1,389	-	-	0	-	-	2,009	-	-
CAD/USD MONDAY OPTIONS	0	-	-	1,142	-	-	0	-	-	1,388	-	-
CAD/USD MONDAY OPTIONS	0	-	-	759	-	-	0	-	-	861	-	-
CAD/USD MONTHLY OPTIONS	0	236	-100.0%	61,400	49,716	23.5%	430	817	-47.4%	333,698	338,252	-1.3%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,030	18,330	-67.1%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	12,048	10,908	10.5%	0	0	0.0%	42,589	45,487	-6.4%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	6,476	9,225	-29.8%	0	0	0.0%	39,201	60,859	-35.6%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	8,208	10,196	-19.5%	0	0	0.0%	44,927	66,166	-32.1%
CAD/USD WKLY FRIDAY OPTIC	0	0	0.0%	364	0	0.0%	0	0	0.0%	19,447	16,590	17.2%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	4,172	4,672	-10.7%	0	0	0.0%	15,379	19,330	-20.4%

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FX Options												
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,722	5,858	-70.6%	0	0	0.0%	12,410	22,325	-44.4%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	2,745	4,217	-34.9%	0	0	0.0%	12,598	18,802	-33.0%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	1,078	3,789	-71.5%	0	0	0.0%	15,224	18,491	-17.7%
CAD/USD WKLY WED OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	5,417	4,671	16.0%
CANADIAN DOLLAR (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHF/USD MONTHLY OPTIONS	0	0	0.0%	2,446	3,527	-30.6%	0	0	0.0%	21,141	12,567	68.2%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	0	0	0.0%	0	0	0.0%	37	108	-65.7%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	458	259	76.8%	0	0	0.0%	1,289	1,437	-10.3%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	142	713	-80.1%	0	0	0.0%	834	1,347	-38.1%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	7	58	-87.9%	0	0	0.0%	749	646	15.9%
CHF/USD WKLY FRIDAY OPTIO	0	0	0.0%	50	0	0.0%	0	0	0.0%	903	604	49.5%
EUR/GBP MONTHLY OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	74	-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 MONDAY OPTION W	0	-	-	2,999	-	-	0	-	-	6,206	-	-
EUR/USD MONDAY OPTION W	0	-	-	1,261	-	-	0	-	-	3,540	-	-
EUR/USD MONDAY OPTION W	0	-	-	2,687	-	-	0	-	-	5,949	-	-
EUR/USD MONDAY OPTION W	0	-	-	2,914	-	-	0	-	-	6,456	-	-
EUR/USD MONDAY OPTION W	0	-	-	3,905	-	-	0	-	-	5,514	-	-
EUR/USD MONTHLY OPTIONS	0	567	-100.0%	272,436	369,703	-26.3%	1,550	7,530	-79.4%	1,920,546	2,157,257	-11.0%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	0	0.0%	0	0	0.0%	11,073	53,630	-79.4%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	26,919	36,868	-27.0%	62	0	0.0%	130,463	171,552	-24.0%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	19,178	29,461	-34.9%	0	0	0.0%	132,129	185,678	-28.8%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	25,650	29,043	-11.7%	0	0	0.0%	143,624	240,999	-40.4%
EUR/USD WKLY FRIDAY OPTIC	0	0	0.0%	217	0	0.0%	0	0	0.0%	40,974	62,179	-34.1%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	15,467	22,824	-32.2%	0	0	0.0%	61,682	70,417	-12.4%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	7,800	16,213	-51.9%	0	0	0.0%	51,364	77,508	-33.7%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	11,718	14,473	-19.0%	0	0	0.0%	50,110	71,287	-29.7%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	6,055	18,061	-66.5%	0	0	0.0%	43,841	80,395	-45.5%
EUR/USD WKLY WED OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	14,285	20,373	-29.9%
GBP/USD MONDAY OPTION W	0	-	-	345	-	-	0	-	-	2,618	-	-
GBP/USD MONDAY OPTION W	0	-	-	974	-	-	0	-	-	2,313	-	-
GBP/USD MONDAY OPTION W	0	-	-	1,686	-	-	0	-	-	3,893	-	-
GBP/USD MONDAY OPTION W	0	-	-	2,336	-	-	0	-	-	4,891	-	-
GBP/USD MONDAY OPTION W	0	-	-	761	-	-	0	-	-	1,162	-	-



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FX Options												
GBP/USD MONTHLY OPTIONS	0	33	-100.0%	82,317	66,343	24.1%	64	732	-91.3%	530,753	757,674	-29.9%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,267	19,765	-83.5%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	4,767	4,328	10.1%	0	0	0.0%	23,782	39,366	-39.6%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	4,899	4,698	4.3%	0	0	0.0%	21,887	48,582	-54.9%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	2,645	3,261	-18.9%	0	0	0.0%	23,544	45,898	-48.7%
GBP/USD WKLY FRIDAY OPTIC	0	0	0.0%	480	0	0.0%	0	0	0.0%	8,409	19,127	-56.0%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	853	1,534	-44.4%	0	0	0.0%	12,339	15,972	-22.7%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	880	916	-3.9%	0	0	0.0%	6,728	17,598	-61.8%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	2,106	1,227	71.6%	0	0	0.0%	11,081	20,634	-46.3%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	487	167	191.6%	0	0	0.0%	9,445	16,621	-43.2%
GBP/USD WKLY WED OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	5,190	6,004	-13.6%
JAPANESE YEN (EU)	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JPY/USD MONDAY OPTION WE	0	-	-	1,813	-	-	0	-	-	4,292	-	-
JPY/USD MONDAY OPTION WE	0	-	-	2,840	-	-	0	-	-	5,809	-	-
JPY/USD MONDAY OPTION WE	0	-	-	1,641	-	-	0	-	-	3,233	-	-
JPY/USD MONDAY OPTION WE	0	-	-	657	-	-	0	-	-	1,892	-	-
JPY/USD MONDAY OPTION WE	0	-	-	1,211	-	-	0	-	-	1,363	-	-
JPY/USD MONTHLY OPTIONS	0	48	-100.0%	94,173	144,070	-34.6%	727	88	726.1%	863,074	847,119	1.9%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	0	0	0.0%	0	0	0.0%	5,689	28,655	-80.1%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	15,690	14,382	9.1%	0	0	0.0%	77,008	66,581	15.7%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	9,505	12,947	-26.6%	0	0	0.0%	85,614	90,469	-5.4%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	14,037	11,348	23.7%	0	0	0.0%	78,563	97,708	-19.6%
JPY/USD WKLY FRIDAY OPTIO	0	0	0.0%	704	0	0.0%	0	0	0.0%	26,567	30,161	-11.9%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	4,734	6,362	-25.6%	0	0	0.0%	36,708	22,540	62.9%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	5,920	3,641	62.6%	0	0	0.0%	28,445	24,976	13.9%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	4,782	4,574	4.5%	0	0	0.0%	34,177	20,500	66.7%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	3,775	4,506	-16.2%	0	0	0.0%	37,558	21,783	72.4%
JPY/USD WKLY WED OPTIONS	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,294	4,972	26.6%
MXN/USD MONTHLY OPTIONS	0	0	0.0%	1,844	1,400	31.7%	1,840	900	104.4%	9,303	7,704	20.8%
MXN/USD WKLY FRIDAY OPTI	0	-	-	0	-	-	0	-	-	0	-	-
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	225	206	9.2%	0	0	0.0%	225	354	-36.4%
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	1,001	156	541.7%	0	0	0.0%	1,003	454	120.9%
MXN/USD WKLY FRIDAY OPTI	0	0	0.0%	371	326	13.8%	0	0	0.0%	1,181	328	260.1%
MXN/USD WKLY FRIDAY OPTI	0	-	-	0	-	-	0	-	-	143	-	-
NZD/USD MONTHLY OPTIONS	0	0	0.0%	115	136	-15.4%	0	0	0.0%	4,472	2,263	97.6%

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FX Options												
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%	0	0	0.0%	0	0	0.0%	50	120	-58.3%
NZD/USD WKLY FRIDAY OPTIO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	206	-100.0%
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	375	-	-
NZD/USD WKLY FRIDAY OPTIO	0	-	-	0	-	-	0	-	-	0	-	-
Foreign Exchange Futures												
CHILEAN PESO	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Foreign Exchange Options												
AUD/USD WKLY WED OPTIONE	0	0	0.0%	681	380	79.2%	0	0	0.0%	5,865	5,386	8.9%

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Ag Products Futures												
BUTTER CS	0	0	0.0%	4,267	3,106	37.4%	0	0	0.0%	38,675	22,377	72.8%
CASH-SETTLED CHEESE	0	0	0.0%	11,841	9,781	21.1%	0	0	0.0%	84,930	67,404	26.0%
CAT ASIA WEATHER	0	-	-	0	-	-	0	-	-	0	-	-
CATTLE	0	171	-100.0%	994,604	1,131,885	-12.1%	2,592	8,677	-70.1%	8,942,547	8,888,356	0.6%
CAT WEATHER EUROPEAN	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%
CDD WEATHER	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CLASS IV MILK	0	52	-100.0%	1,186	1,905	-37.7%	65	157	-58.6%	17,093	14,800	15.5%
DRY WHEY	0	0	0.0%	765	1,180	-35.2%	0	0	0.0%	8,821	8,333	5.9%
FEEDER CATTLE	0	15	-100.0%	179,978	278,916	-35.5%	54	105	-48.6%	1,623,769	1,876,569	-13.5%
GOLDMAN SACHS	0	0	0.0%	11,814	27,823	-57.5%	0	0	0.0%	100,774	173,417	-41.9%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	0	0.0%	0	0	0.0%	44	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%	0	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	0	1,286	-100.0%	1,046,596	1,414,681	-26.0%	1,940	12,025	-83.9%	6,938,558	7,993,367	-13.2%
HOUSING INDEX	0	0	0.0%	21	2	950.0%	0	0	0.0%	216	71	204.2%
LUMBER	0	0	0.0%	11,793	16,465	-28.4%	0	0	0.0%	74,079	87,249	-15.1%
MALAYSIAN PALM SWAP	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MILK	0	113	-100.0%	40,807	21,861	86.7%	59	220	-73.2%	214,243	147,663	45.1%
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%	6,754	5,331	26.7%	0	0	0.0%	57,863	40,176	44.0%
PACIFIC RIM DAT SS WTHR	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%
USD CRUDE PALM OIL	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Ag Products Options												
BUTTER CS	0	102	-100.0%	2,678	1,725	55.2%	212	3,715	-94.3%	23,585	20,074	17.5%
CASH-SETTLED CHEESE	0	1,217	-100.0%	11,491	7,269	58.1%	7,734	11,271	-31.4%	68,907	50,765	35.7%
CATTLE	0	16,712	-100.0%	156,584	143,496	9.1%	59,913	168,854	-64.5%	1,487,769	1,071,860	38.8%
CAT WEATHER EUROPEAN	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%
CLASS IV MILK	0	444	-100.0%	4,962	3,323	49.3%	1,082	3,098	-65.1%	38,642	22,279	73.4%
DRY WHEY	0	185	-100.0%	160	549	-70.9%	119	692	-82.8%	3,347	5,490	-39.0%
FEEDER CATTLE	0	3,304	-100.0%	14,617	33,346	-56.2%	4,252	12,598	-66.2%	167,590	183,448	-8.6%
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	0	15,613	-100.0%	242,188	365,419	-33.7%	34,430	214,627	-84.0%	1,801,949	1,987,316	-9.3%
HOUSING INDEX	0	0	0.0%	0	7	-100.0%	0	0	0.0%	0	7	-100.0%
LUMBER	0	0	0.0%	499	1,899	-73.7%	0	70	-100.0%	5,503	11,399	-51.7%
LV CATL CSO	0	40	-100.0%	0	0	0.0%	0	479	-100.0%	0	0	0.0%
MILK	0	3,698	-100.0%	65,988	30,589	115.7%	3,323	16,482	-79.8%	315,632	208,317	51.5%
MLK MID OPTIONS	0	0	0.0%	38	5	660.0%	31	8	287.5%	55	181	-69.6%
NFD MILK	0	147	-100.0%	2,794	3,317	-15.8%	494	767	-35.6%	46,457	39,623	17.2%
TOTAL FUTURES GROUP												
Interest Rate Futures	0	1,104,692	-100.0%	35,383,409	75,856,356	-53.4%	2,619,681	4,971,530	-47.3%	331,212,602	371,712,523	-10.9%
Equity Index Futures	0	63,932	-100.0%	113,524,541	59,092,988	92.1%	33,712	154,085	-78.1%	592,981,690	302,776,834	95.8%
FX Futures	0	3	-100.0%	19,661,057	20,059,077	-2.0%	36	45	-20.0%	105,800,434	101,272,663	4.5%
Foreign Exchange Futures	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Ag Products Futures	0	1,637	-100.0%	2,310,426	2,912,936	-20.7%	4,710	21,184	-77.8%	18,101,637	19,319,782	-6.3%
TOTAL FUTURES	0	1,170,264	-100.0%	170,879,433	157,921,357	8.2%	2,658,139	5,146,844	-48.4%	1,048,096,363	795,081,802	31.8%

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CME Exchange Volume Comparison Report - Monthly

	Open Outcry JUN 2020	Open Outcry JUN 2019	% CHG	ELEC JUN 2020	ELEC JUN 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
TOTAL OPTIONS GROUP												
Equity Index Options	0	700,991	-100.0%	15,188,578	11,534,549	31.7%	1,658,011	4,112,668	-59.7%	100,075,710	72,396,108	38.2%
Interest Rate Options	0	30,261,167	-100.0%	12,776,053	22,548,000	-43.3%	60,939,677	134,399,690	-54.7%	125,571,267	86,852,044	44.6%
FX Options	0	884	-100.0%	852,766	1,010,147	-15.6%	4,673	10,067	-53.6%	5,866,547	6,725,441	-12.8%
Ag Products Options	0	41,462	-100.0%	501,999	590,944	-15.1%	111,590	432,661	-74.2%	3,959,436	3,600,759	10.0%
Foreign Exchange Options	0	0	0.0%	681	380	79.2%	0	0	0.0%	5,865	5,386	8.9%
TOTAL OPTIONS	0	31,004,504	-100.0%	29,320,077	35,684,020	-17.8%	62,713,951	138,955,086	-54.9%	235,478,825	169,579,738	38.9%
TOTAL COMBINED												
Interest Rate	0	31,365,859	-100.0%	48,159,462	98,404,356	-51.1%	63,559,358	139,371,220	-54.4%	456,783,869	458,564,567	-0.4%
Equity Index	0	764,923	-100.0%	128,713,119	70,627,537	82.2%	1,691,723	4,266,753	-60.4%	693,057,400	375,172,942	84.7%
FX	0	887	-100.0%	20,513,823	21,069,224	-2.6%	4,709	10,112	-53.4%	111,666,981	107,998,104	3.4%
Foreign Exchange	0	0	0.0%	681	380	79.2%	0	0	0.0%	5,865	5,386	8.9%
Ag Products	0	43,099	-100.0%	2,812,425	3,503,880	-19.7%	116,300	453,845	-74.4%	22,061,073	22,920,541	-3.7%
GRAND TOTAL	0	32,174,768	-100.0%	200,199,510	193,605,377	3.4%	65,372,090	144,101,930	-54.6%	1,283,575,188	964,661,540	33.1%

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