

CME Group Exchange ADV Report - Monthly

November 2024

Page 1 of 16

	ADV NOV 2024	ADV NOV 2023	% CHG	ADV OCT 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
FX Futures								
AD/CD CROSS RATES	0	0	-	0.26	15.0%	0	1	-67.8%
AD/JY CROSS RATES	131	78.95	65.7%	322.96	-59.5%	262	81	224.4%
AD/NE CROSS RATES	504	419	20.2%	185.09	172.1%	388	235	64.8%
AUSTRALIAN DOLLAR	93,435	114,783.76	-18.6%	85,589.65	9.2%	109,553	101,186	8.3%
BP/JY CROSS RATES	99	87.76	13.0%	129.13	-23.2%	207	158	30.6%
BP/SF CROSS RATES	156	166.38	-6.4%	141.7	9.8%	258	177	45.4%
BRAZIL REAL	29,826	19,099.38	56.2%	18,404.09	62.1%	23,314	14,803	57.5%
BRITISH POUND	110,500	108,383.86	2.0%	93,529.57	18.1%	114,767	106,687	7.6%
CANADIAN DOLLAR	91,943	77,257.86	19.0%	80,014.43	14.9%	97,942	83,834	16.8%
CD/JY CROSS RATES	1	1.33	-58.7%	1.48	-62.8%	16	3	447.6%
CHILEAN PESO	0	0	-	0	-	0	0	-100.0%
CHINESE RENMINBI (CNH)	4,505	4,055.33	11.1%	3,966.61	13.6%	3,501	1,735	101.8%
CZECK KORUNA (EC)	0	0	-	0.09	72.4%	0	0	1276.6%
CZECK KORUNA (US)	2	5.19	-62.4%	1.61	21.2%	7	2	330.3%
EC/AD CROSS RATES	177	62.1	185.7%	130.91	35.5%	192	269	-28.6%
EC/CD CROSS RATES	64	157.76	-59.5%	79.57	-19.6%	239	284	-15.7%
EC/NOK CROSS RATES	54	54.33	-0.3%	42.65	27.0%	105	109	-3.8%
EC/SEK CROSS RATES	85	118.81	-28.3%	67.87	25.5%	109	250	-56.5%
EFX/BP CROSS RATES	2,938	2,712.62	8.3%	2,608.04	12.6%	3,444	3,415	0.9%
EFX/JY CROSS RATES	2,919	1,798.62	62.3%	2,566.87	13.7%	3,546	2,509	41.3%
EFX/SF CROSS RATES	1,185	964.05	22.9%	899.26	31.8%	1,793	1,203	49.0%
E-MICRO USD/CAD	0	1	-100.0%	0	-	0	5	-93.8%
E-MICRO USD/CHF	0	2.24	-100.0%	0	-	1	6	-88.5%
E-MICRO USD/JPY	0	51.19	-100.0%	0	-	19	155	-87.6%
E-MINI EURO FX	7,130	4,822.29	47.9%	3,569.3	99.8%	4,598	5,628	-18.3%
E-MINI JAPANESE YEN	817	638.86	27.9%	843.26	-3.1%	941	585	60.8%
EURO FX	247,450	209,899.95	17.9%	175,164.52	41.3%	233,128	228,202	2.2%
HUNGARIAN FORINT (EC)	1	0	-	0.96	-0.7%	1	0	720.6%
HUNGARIAN FORINT (US)	10	16.86	-41.6%	7.52	31.0%	19	2	869.4%
INDIAN RUPEE	687	993.9	-30.9%	504.65	36.1%	921	1,201	-23.3%
JAPANESE YEN	164,231	187,148.48	-12.2%	137,447.74	19.5%	183,255	173,836	5.4%
KOREAN WON	67	131.1	-49.1%	33.04	101.9%	69	50	36.6%
MEXICAN PESO	61,996	61,586.67	0.7%	43,655.52	42.0%	73,503	64,622	13.7%
MICRO AUD/USD	11,723	15,054.67	-22.1%	11,147.87	5.2%	12,081	13,369	-9.6%
MICRO CAD/USD	3,390	2,672.48	26.8%	2,468.65	37.3%	2,785	2,495	11.6%
MICRO CHF/USD	935	582.29	60.6%	959.91	-2.6%	882	731	20.6%
MICRO EUR/USD	36,646	27,688.71	32.4%	22,124.57	65.6%	24,617	29,149	-15.5%
MICRO GBP/USD	3,223	3,479.1	-7.4%	3,674.35	-12.3%	3,877	3,306	17.3%
MICRO INR/USD	2	10.38	-81.7%	1.78	6.6%	4	19	-80.2%
MICRO JPY/USD	238	0	-	192.52	23.6%	132	0	-
MICRO USD/CNH	0	0	-	0	-	0	0	-
NEW ZEALND DOLLAR	34,135	33,240.52	2.7%	30,795.13	10.8%	35,880	31,958	12.3%
NKR/USD CROSS RATE	495	126.81	290.4%	443.35	11.7%	436	210	107.4%
POLISH ZLOTY (EC)	1	0.14	704.8%	2.3	-50.1%	4	3	21.7%
POLISH ZLOTY (US)	29	86.57	-66.2%	82.26	-64.4%	104	66	56.1%
RMB USD	0	0	-	0	-	0	0	99.5%
S.AFRICAN RAND	5,344	4,052.67	31.9%	5,445.13	-1.9%	6,085	4,218	44.3%
SF/JY CROSS RATES	32	45.9	-31.2%	19.39	63.0%	87	50	74.5%
SHEKEL	5	11.86	-59.1%	5.65	-14.2%	9	7	34.1%

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November 2024

Page 2 of 16

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FX Futures								
SKR/USD CROSS RATES	806	261.9	207.9%	601.83	34.0%	576	267	116.0%
SWISS FRANC	29,748	20,616.24	44.3%	21,721.7	37.0%	32,553	21,827	49.1%
TURKISH LIRA	0	0	-	0	-	1	2	-24.1%
USDZAR	0	0.71	-100.0%	0	-	0	1	-100.0%
FX Options								
AUD/USD MONDAY OPTION WEEK1	59	7.48	683.2%	4.87	1102.4%	12	9	33.9%
AUD/USD MONDAY OPTION WEEK2	13	2.38	464.9%	8.13	65.4%	15	17	-12.8%
AUD/USD MONDAY OPTION WEEK3	3	2.33	45.7%	57.48	-94.1%	16	9	74.8%
AUD/USD MONDAY OPTION WEEK4	46	3.95	1072.7%	33.35	39.0%	22	14	55.0%
AUD/USD MONDAY OPTION WEEK5	0	0	-	0	-	11	3	242.3%
AUD/USD MONTHLY OPTIONS	3,546	4,600	-22.9%	5,220.09	-32.1%	4,172	3,220	29.6%
AUD/USD THURSDAY WKLY OPT WE	23	24.57	-6.0%	2.52	816.0%	10	7	41.9%
AUD/USD THURSDAY WKLY OPT WE	4	0.67	507.6%	0.35	1064.5%	5	4	32.5%
AUD/USD THURSDAY WKLY OPT WE	34	0.57	5841.5%	10.26	230.9%	17	6	204.1%
AUD/USD THURSDAY WKLY OPT WE	0	0	-	13.04	-100.0%	14	7	102.8%
AUD/USD THURSDAY WKLY OPT WE	0	3.29	-100.0%	29.48	-100.0%	6	2	129.5%
AUD/USD TUESDAY WKLY OPT WEE	38	9.19	308.0%	8.57	337.8%	19	9	116.1%
AUD/USD TUESDAY WKLY OPT WEE	45	5.1	784.1%	1.09	4044.4%	7	9	-20.0%
AUD/USD TUESDAY WKLY OPT WEE	13	5.62	135.8%	1	1225.0%	17	6	175.7%
AUD/USD TUESDAY WKLY OPT WEE	24	0.9	2574.6%	17.39	39.2%	13	6	125.2%
AUD/USD TUESDAY WKLY OPT WEE	0	0	-	53.22	-100.0%	9	2	305.9%
AUD/USD WKLY FRIDAY OPTIONS -	1	68	-99.1%	85.52	-99.3%	25	26	-5.3%
AUD/USD WKLY FRIDAY OPTIONS -	114	51.29	122.2%	61.3	85.9%	88	66	33.1%
AUD/USD WKLY FRIDAY OPTIONS -	119	96.05	24.1%	161.35	-26.2%	111	84	32.9%
AUD/USD WKLY FRIDAY OPTIONS -	140	63.1	121.6%	133.61	4.6%	103	82	25.9%
AUD/USD WKLY FRIDAY OPTIONS -	171	36.48	369.6%	13.17	1200.3%	45	21	111.3%
AUD/USD WKLY WED OPTIONS - WK	79	3.48	2159.7%	66.35	18.4%	41	19	108.3%
AUD/USD WKLY WED OPTIONS - WK	75	16.43	355.3%	72.7	2.9%	33	14	136.9%
AUD/USD WKLY WED OPTIONS - WK	68	162.67	-58.5%	55.22	22.2%	26	28	-9.4%
AUD/USD WKLY WED OPTIONS - WK	106	26.24	305.3%	60.22	76.6%	46	14	228.1%
AUD/USD WKLY WED OPTIONS - WK	0	16.95	-100.0%	69.78	-100.0%	11	7	56.3%
BRL/USD MONTHLY OPTIONS	0	0	-	0	-	0	2	-98.6%
CAD/USD MONDAY OPTIONS WEEK1	64	113.95	-43.6%	12.87	399.2%	33	41	-19.1%
CAD/USD MONDAY OPTIONS WEEK2	38	74.38	-49.4%	19.57	92.4%	31	48	-36.1%
CAD/USD MONDAY OPTIONS WEEK3	27	100.14	-72.6%	50.91	-46.1%	33	40	-18.7%
CAD/USD MONDAY OPTIONS WEEK4	47	99.1	-53.0%	61.7	-24.5%	52	53	-0.8%
CAD/USD MONDAY OPTIONS WEEK5	0	0	-	0	-	27	2	1344.9%
CAD/USD MONTHLY OPTIONS	2,772	1,953.81	41.9%	1,489.7	86.1%	1,678	2,440	-31.2%
CAD/USD THURSDAY WKLY OPT WE	45	74.86	-39.7%	6.3	616.2%	35	24	43.4%
CAD/USD THURSDAY WKLY OPT WE	24	28.48	-16.4%	18.3	30.0%	23	16	44.1%
CAD/USD THURSDAY WKLY OPT WE	48	14.95	219.0%	8.78	443.1%	23	20	14.0%
CAD/USD THURSDAY WKLY OPT WE	0	0	-	11.48	-100.0%	32	22	47.3%
CAD/USD THURSDAY WKLY OPT WE	0	36.19	-100.0%	5.48	-100.0%	16	13	16.7%
CAD/USD TUESDAY WKLY OPT WEE	21	11.24	89.1%	5.43	291.0%	15	21	-31.2%
CAD/USD TUESDAY WKLY OPT WEE	73	5.38	1253.8%	13.52	438.8%	22	34	-36.1%
CAD/USD TUESDAY WKLY OPT WEE	5	51.76	-89.8%	33.04	-84.0%	28	29	-3.9%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 3 of 16

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FX Options								
CAD/USD TUESDAY WKLY OPT WEE	18	8.71	111.7%	6.57	181.0%	18	18	-2.6%
CAD/USD TUESDAY WKLY OPT WEE	0	0	-	7.78	-100.0%	4	5	-19.1%
CAD/USD WKLY FRIDAY OPTIONS -	1	191.52	-99.5%	220.74	-99.5%	91	69	31.5%
CAD/USD WKLY FRIDAY OPTIONS -	164	161.67	1.6%	98.39	66.9%	121	111	9.0%
CAD/USD WKLY FRIDAY OPTIONS -	231	220.24	5.1%	97.3	137.8%	159	136	17.1%
CAD/USD WKLY FRIDAY OPTIONS -	254	160.57	58.2%	134.39	89.1%	162	153	6.2%
CAD/USD WKLY FRIDAY OPTIONS -	186	18.05	927.8%	32.83	465.1%	82	52	57.8%
CAD/USD WKLY WED OPTIONS - WK	135	82.19	64.3%	106.43	26.9%	80	68	17.3%
CAD/USD WKLY WED OPTIONS - WK	96	83.05	15.4%	69.35	38.2%	43	54	-19.1%
CAD/USD WKLY WED OPTIONS - WK	60	81.67	-26.7%	44.7	33.9%	54	53	3.1%
CAD/USD WKLY WED OPTIONS - WK	98	40.81	140.8%	72.48	35.6%	70	60	16.7%
CAD/USD WKLY WED OPTIONS - WK	0	62.29	-100.0%	86.48	-100.0%	20	21	-4.0%
CHF/USD MONTHLY OPTIONS	410	556.86	-26.3%	433.17	-5.3%	733	380	93.0%
CHF/USD WKLY FRIDAY OPTIONS -	0	5.9	-98.3%	68.65	-99.9%	10	10	4.5%
CHF/USD WKLY FRIDAY OPTIONS -	98	10.52	832.6%	43.74	124.4%	30	26	17.6%
CHF/USD WKLY FRIDAY OPTIONS -	13	116.29	-88.8%	9.26	40.4%	70	44	59.6%
CHF/USD WKLY FRIDAY OPTIONS -	16	112.24	-86.2%	41.35	-62.5%	56	80	-30.0%
CHF/USD WKLY FRIDAY OPTIONS -	83	28.57	188.9%	0.22	37871.5%	19	18	8.4%
EUR/CHF MONTHLY OPTIONS	0	0	-	0	-	17	0	-
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEEK1	149	47.95	210.2%	143.04	4.0%	170	72	137.5%
EUR/USD MONDAY OPTION WEEK2	499	52.76	845.9%	92.91	437.1%	226	85	164.7%
EUR/USD MONDAY OPTION WEEK3	163	138.81	17.7%	107.91	51.4%	157	81	93.1%
EUR/USD MONDAY OPTION WEEK4	479	34.1	1305.8%	141.65	238.4%	151	80	88.5%
EUR/USD MONDAY OPTION WEEK5	0	0	-	0	-	69	14	391.6%
EUR/USD MONTHLY OPTIONS	21,951	11,412.29	92.3%	13,032.13	68.4%	13,130	13,125	0.0%
EUR/USD THURSDAY WKLY OPT WE	178	197.38	-9.9%	51.22	247.1%	81	52	57.6%
EUR/USD THURSDAY WKLY OPT WE	93	6.19	1394.2%	51.83	78.5%	53	32	66.2%
EUR/USD THURSDAY WKLY OPT WE	213	148.33	43.6%	62.91	238.6%	86	38	127.1%
EUR/USD THURSDAY WKLY OPT WE	0	0	-	108.3	-100.0%	67	41	63.0%
EUR/USD THURSDAY WKLY OPT WE	0	25.71	-100.0%	67.48	-100.0%	32	4	702.2%
EUR/USD TUESDAY WKLY OPT WEE	155	100.9	53.9%	11	1311.4%	103	27	288.2%
EUR/USD TUESDAY WKLY OPT WEE	386	33.1	1065.7%	172.52	123.6%	79	30	159.1%
EUR/USD TUESDAY WKLY OPT WEE	104	52.38	98.9%	58	79.7%	101	33	207.4%
EUR/USD TUESDAY WKLY OPT WEE	296	43.62	577.8%	134.09	120.5%	77	29	164.4%
EUR/USD TUESDAY WKLY OPT WEE	0	0	-	131.43	-100.0%	25	13	91.1%
EUR/USD WKLY FRIDAY OPTIONS -	13	460.95	-97.1%	750.3	-98.2%	351	170	107.2%
EUR/USD WKLY FRIDAY OPTIONS -	600	390.38	53.6%	416.74	43.9%	795	825	-3.6%
EUR/USD WKLY FRIDAY OPTIONS -	1,609	2,493.86	-35.5%	948.48	69.6%	1,133	1,332	-14.9%
EUR/USD WKLY FRIDAY OPTIONS -	975	829.14	17.5%	984.35	-1.0%	947	1,257	-24.6%
EUR/USD WKLY FRIDAY OPTIONS -	2,006	20.48	9696.0%	102.78	1851.5%	472	154	207.4%
EUR/USD WKLY WED OPTIONS - WK	672	236.95	183.6%	344.04	95.3%	347	252	37.8%
EUR/USD WKLY WED OPTIONS - WK	483	217.62	122.1%	167.3	188.9%	251	296	-15.0%
EUR/USD WKLY WED OPTIONS - WK	358	276.76	29.4%	281.96	27.0%	244	244	0.0%
EUR/USD WKLY WED OPTIONS - WK	728	316.71	129.8%	294.3	147.3%	327	239	37.0%
EUR/USD WKLY WED OPTIONS - WK	0	319.24	-100.0%	391.7	-100.0%	92	94	-1.5%
EVENT CONTRACT EUR/USD	165	101.76	62.5%	80.04	106.6%	103	254	-59.4%
GBP/USD MONDAY OPTION WEEK1	199	24.71	704.2%	109.65	81.3%	69	30	127.8%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 4 of 16

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FX Options								
GBP/USD MONDAY OPTION WEEK2	166	54.71	202.5%	29.3	464.8%	55	45	23.3%
GBP/USD MONDAY OPTION WEEK3	30	19.76	50.3%	47.04	-36.9%	38	25	54.0%
GBP/USD MONDAY OPTION WEEK4	100	114.81	-12.5%	156.61	-35.9%	74	41	80.0%
GBP/USD MONDAY OPTION WEEK5	0	0	-	0	-	43	4	884.7%
GBP/USD MONTHLY OPTIONS	3,529	2,496.38	41.4%	2,800.3	26.0%	3,185	3,112	2.3%
GBP/USD THURSDAY WKLY OPT WE	102	5.05	1915.8%	37.22	173.4%	28	11	141.8%
GBP/USD THURSDAY WKLY OPT WE	56	1.19	4579.1%	6.04	821.7%	15	8	77.0%
GBP/USD THURSDAY WKLY OPT WE	79	24.71	219.9%	38.35	106.1%	26	13	104.1%
GBP/USD THURSDAY WKLY OPT WE	0	0	-	57.61	-100.0%	28	6	378.8%
GBP/USD THURSDAY WKLY OPT WE	0	3.81	-100.0%	69.3	-100.0%	15	2	703.7%
GBP/USD TUESDAY WKLY OPT WEE	170	1.57	10712.0%	61.09	178.1%	39	7	436.5%
GBP/USD TUESDAY WKLY OPT WEE	10	2.86	232.5%	2.39	297.3%	7	13	-45.6%
GBP/USD TUESDAY WKLY OPT WEE	71	5.05	1309.6%	1.83	3796.3%	15	11	31.0%
GBP/USD TUESDAY WKLY OPT WEE	67	1.33	4921.4%	65.13	2.8%	29	10	200.2%
GBP/USD TUESDAY WKLY OPT WEE	0	0	-	51.7	-100.0%	11	2	340.4%
GBP/USD WKLY FRIDAY OPTIONS -	4	58.33	-93.4%	147.13	-97.4%	59	34	71.1%
GBP/USD WKLY FRIDAY OPTIONS -	86	91.71	-6.2%	22.04	290.1%	97	139	-30.0%
GBP/USD WKLY FRIDAY OPTIONS -	102	62.1	64.8%	234.35	-56.3%	264	170	55.5%
GBP/USD WKLY FRIDAY OPTIONS -	296	115.14	156.6%	127.83	131.2%	310	126	145.5%
GBP/USD WKLY FRIDAY OPTIONS -	317	28.95	994.0%	19.22	1548.2%	128	33	292.1%
GBP/USD WKLY WED OPTIONS - WK	156	19.48	699.4%	49.35	215.5%	69	38	84.8%
GBP/USD WKLY WED OPTIONS - WK	38	5.1	643.8%	36.04	5.2%	33	42	-21.7%
GBP/USD WKLY WED OPTIONS - WK	89	34	162.4%	16.87	428.8%	81	53	50.6%
GBP/USD WKLY WED OPTIONS - WK	127	30	324.0%	54.61	132.9%	68	32	109.8%
GBP/USD WKLY WED OPTIONS - WK	0	3.48	-100.0%	119.22	-100.0%	25	7	276.5%
JPY/USD MONDAY OPTION WEEK1	198	77.95	153.9%	33.35	493.4%	120	43	177.2%
JPY/USD MONDAY OPTION WEEK2	22	83.05	-73.8%	20.09	8.3%	95	64	47.1%
JPY/USD MONDAY OPTION WEEK3	34	95.19	-64.2%	35.61	-4.4%	63	32	96.0%
JPY/USD MONDAY OPTION WEEK4	27	31.48	-13.0%	149.13	-81.6%	71	35	102.6%
JPY/USD MONDAY OPTION WEEK5	0	0	-	0	-	37	28	31.6%
JPY/USD MONTHLY OPTIONS	4,646	8,918.67	-47.9%	4,140.61	12.2%	5,895	5,268	11.9%
JPY/USD THURSDAY WKLY OPT WE	52	10.71	381.6%	6.22	729.9%	64	12	413.4%
JPY/USD THURSDAY WKLY OPT WE	9	0.1	9353.8%	11.83	-23.9%	30	4	606.4%
JPY/USD THURSDAY WKLY OPT WE	28	5.57	401.7%	56.13	-50.2%	30	2	1176.5%
JPY/USD THURSDAY WKLY OPT WE	0	0	-	95.61	-100.0%	45	5	894.6%
JPY/USD THURSDAY WKLY OPT WE	0	63.38	-100.0%	151.39	-100.0%	23	7	223.4%
JPY/USD TUESDAY WKLY OPT WEE	106	7.33	1344.8%	3.35	3064.7%	38	7	443.5%
JPY/USD TUESDAY WKLY OPT WEE	21	7.38	179.8%	7.74	166.8%	20	18	6.7%
JPY/USD TUESDAY WKLY OPT WEE	11	32.81	-65.9%	80.83	-86.1%	40	14	196.7%
JPY/USD TUESDAY WKLY OPT WEE	54	0.14	37890.2%	32.35	67.7%	54	15	254.4%
JPY/USD TUESDAY WKLY OPT WEE	0	0	-	87.35	-100.0%	26	12	119.5%
JPY/USD WKLY FRIDAY OPTIONS -	2	314.52	-99.2%	562.87	-99.6%	237	73	223.1%
JPY/USD WKLY FRIDAY OPTIONS -	219	391.1	-44.0%	255.3	-14.3%	451	344	31.2%
JPY/USD WKLY FRIDAY OPTIONS -	252	539.48	-53.3%	332.43	-24.2%	531	396	34.0%
JPY/USD WKLY FRIDAY OPTIONS -	502	288.05	74.2%	367.22	36.7%	556	410	35.7%
JPY/USD WKLY FRIDAY OPTIONS -	301	21.29	1314.3%	5.43	5439.3%	174	85	105.6%
JPY/USD WKLY WED OPTIONS - WK	293	121.14	141.6%	144.39	102.7%	299	171	74.9%
JPY/USD WKLY WED OPTIONS - WK	152	323.95	-53.1%	250.26	-39.2%	221	150	48.0%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 5 of 16

	ADV NOV 2024	ADV NOV 2023	% CHG	ADV OCT 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
FX Options								
JPY/USD WKLY WED OPTIONS - WK	145	182.67	-20.8%	89.35	62.0%	204	150	36.3%
JPY/USD WKLY WED OPTIONS - WK	239	135.57	76.4%	103	132.2%	288	112	156.7%
JPY/USD WKLY WED OPTIONS - WK	0	167.76	-100.0%	539.87	-100.0%	118	44	171.4%
MXN/USD MONTHLY OPTIONS	428	860.14	-50.3%	580.13	-26.3%	671	174	285.0%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-80.2%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	2	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
NZD/USD MONTHLY OPTIONS	2	0.71	110.0%	1.83	-17.9%	3	328	-99.2%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-100.0%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
USD/CNH MONTHLY OPTIONS	325	3.33	9638.1%	889.13	-63.5%	423	4	10814.4%
USD/CNH WEEKLY FRIDAY OPTIO W	0	0	-	0	-	0	0	-
USD/CNH WEEKLY FRIDAY OPTIO W	0	0	-	0	-	0	0	-100.0%
ZAR/USD MONTHLY OPTIONS	0	0	-	0	-	0	3	-99.9%

Equity Index Futures

AIR	21,652	6,167.38	251.1%	14,117.17	53.4%	11,824	4,338	172.5%
BITCOIN	33,452	13,363.71	150.3%	26,153.39	27.9%	17,835	11,127	60.3%
DJ US REAL ESTATE SECTOR	2,928	2,062.95	41.9%	2,969.43	-1.4%	4,451	3,247	37.1%
E-mini (\$5) Dow	117,487	132,949.38	-11.6%	113,992.78	3.1%	140,935	172,641	-18.4%
E-mini FTSE China 50	0	0	-	0	-	0	0	-100.0%
E-MINI MIDCAP	9,394	14,516.43	-35.3%	8,865.57	6.0%	12,200	13,435	-9.2%
E-MINI NASDAQ 100	532,590	601,685.33	-11.5%	495,119.09	7.6%	629,826	670,619	-6.1%
E-MINI RUSSELL 1000	120	383.29	-68.8%	74.87	59.7%	293	420	-30.4%
E-MINI RUSSELL 1000 GROWTH	242	225.52	7.3%	327.65	-26.2%	444	261	70.1%
E-MINI RUSSELL 1000 VALUE	663	552.48	19.9%	1,672.43	-60.4%	1,479	808	83.1%
E-MINI RUSSELL 2000	178,711	222,310.19	-19.6%	138,451.17	29.1%	208,260	222,645	-6.5%
E-MINI S&P500	1,461,315	1,509,390.81	-3.2%	1,252,804.78	16.6%	1,615,463	1,800,797	-10.3%
E-MINI S&P 500 Equal Weight	422	0	-	219.09	92.7%	330	0	-
E-MINI S&P500 ESG	512	767.05	-33.3%	353.39	44.9%	1,069	1,151	-7.1%
ETHER FUTURES	10,492	6,611.33	58.7%	5,185.57	102.3%	5,852	5,024	16.5%
FT-SE 100	0	0	-	0	-	0	4	-100.0%
IBOVESPA INDEX	0	0.1	5.0%	0	-	0	1	-86.7%
MICRO BITCOIN	106,883	12,511.48	754.3%	49,935.78	114.0%	44,625	9,966	347.8%
MICRO E-MINI NASDAQ 100	1,272,456	1,000,769.14	27.1%	1,226,313.3	3.8%	1,354,544	1,103,865	22.7%
MICRO E-MINI RUSSELL 2000	85,332	72,601.95	17.5%	70,270.04	21.4%	80,727	76,337	5.8%
MICRO E-MINI S&P500	878,532	777,118.67	13.0%	867,909.48	1.2%	919,263	1,017,685	-9.7%
MICRO ETHER	83,813	10,433.19	703.3%	33,024.83	153.8%	34,482	8,709	295.9%
MICRO MINI \$5 DOW	111,182	67,286.9	65.2%	103,771.83	7.1%	101,428	104,741	-3.2%
NASDAQ-100 VOLATILITY	0	0	-	0	-	0	14	-100.0%
NASDAQ BIOTECH SECTOR	0	0.19	-21.3%	3.7	-95.9%	2	6	-64.8%
NIKKEI 225 (\$) STOCK	6,404	5,701.43	12.3%	5,387.48	18.9%	9,265	6,723	37.8%
NIKKEI 225 (YEN) STOCK	27,200	29,480.48	-7.7%	19,991.17	36.1%	29,376	30,943	-5.1%
PHLX SEMICONDUCTOR SECTOR	141	130.9	7.8%	156.3	-9.7%	126	48	163.0%
S&P 500	39	631.86	-93.8%	87.87	-55.2%	165	656	-74.9%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 6 of 16

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Equity Index Futures								
S&P 500 ANNUAL DIVIDEND INDEX F	3,698	3,932.76	-6.0%	4,554.87	-18.8%	3,898	3,702	5.3%
S&P 500 QUARLY DIVIDEND INDEX F	402	882.48	-54.4%	375.3	7.2%	498	697	-28.5%
S&P 600 SMALLCAP EMINI	56	6.52	760.7%	86.65	-35.2%	83	11	662.4%
S&P BIOTECHNOLOGY SECTOR	40	40.1	-0.1%	14.78	170.9%	62	48	28.2%
S&P COMMUNICATION SERVICES S	154	86.76	77.0%	192.7	-20.3%	513	285	80.1%
S&P CONSUMER DISCRETIONARY S	417	349.29	19.4%	362.48	15.0%	604	518	16.5%
S&P CONSUMER STAPLES SECTOR	1,510	670.38	125.2%	1,064.91	41.8%	1,904	1,577	20.8%
S&P ENERGY SECTOR	1,212	2,105.14	-42.4%	1,431.04	-15.3%	2,063	2,220	-7.1%
S&P FINANCIAL SECTOR	1,484	680.48	118.1%	1,067.87	39.0%	2,400	2,086	15.1%
S&P HEALTH CARE SECTOR	775	478.33	62.0%	555.65	39.5%	963	1,039	-7.3%
S&P INDUSTRIAL SECTOR	696	594.52	17.1%	475.7	46.3%	867	995	-12.9%
S&P MATERIALS SECTOR	733	434.43	68.7%	343.17	113.6%	836	783	6.7%
S&P OIL & GAS EXPLORATION AND	6	22.19	-75.2%	15.39	-64.3%	10	16	-33.8%
S&P REAL ESTATE SECTOR	533	277.43	92.3%	286.65	86.1%	764	495	54.3%
S&P REGIONAL BANKS SECTOR	817	119.86	581.6%	200.22	308.1%	151	79	90.6%
S&P RETAIL SECTOR	16	31.24	-48.5%	47.35	-66.0%	29	27	5.8%
S&P TECHNOLOGY SECTOR	567	599.62	-5.4%	584.26	-2.9%	1,000	880	13.6%
S&P UTILITIES SECTOR	1,447	2,047.29	-29.3%	1,166.52	24.0%	2,374	2,434	-2.5%
TOPIX (USD)	0	2.86	-100.0%	0	-	2	4	-41.7%
TOPIX (YEN)	0	23.52	-98.3%	2.22	-82.0%	40	15	174.0%
WATER INDEX FUTURES	1	0.86	-41.7%	0	-	1	1	4.9%

Equity Index Options

BITCOIN OPTIONS	599	285.38	109.7%	249.74	139.7%	331	329	0.7%
DJIA	85	61.14	39.1%	86.35	-1.5%	68	276	-75.4%
E-mini (\$5) Dow	90	5.81	1440.6%	97.17	-7.9%	59	27	116.6%
E-MINI NASDAQ 100	84,303	66,802	26.2%	86,926	-3.0%	87,195	66,874	30.4%
E-MINI RUSSELL 2000	18,786	15,069.62	24.7%	13,966.74	34.5%	16,862	7,481	125.4%
E-MINI S&P500	1,326,939	1,441,702.52	-8.0%	1,356,991	-2.2%	1,482,879	1,326,886	11.8%
ETHER OPTIONS	195	193.1	1.0%	67.09	190.7%	166	123	35.1%
EVENT CONTRACT S&P 500	155	220.24	-29.8%	47.61	224.5%	75	306	-75.4%
MICRO BITCOIN	1,738	997.57	74.2%	1,151.13	51.0%	736	623	18.1%
MICRO E-MINI NASDAQ 100	5,864	2,643.33	121.9%	5,278.52	11.1%	4,631	2,737	69.2%
Micro E-mini S&P 500	11,037	17,675.48	-37.6%	12,361.83	-10.7%	14,484	12,585	15.1%
MICRO ETHER	1,213	4,495.33	-73.0%	460.26	163.6%	800	1,303	-38.6%
S&P 500	324	0	-	812.65	-60.1%	698	0	-

Interest Rate Futures

10-YR Eris LIBOR	0	0	-	0	-	0	111	-100.0%
10-YR Eris SOFR	1,488	583.9	154.8%	1,206.96	23.3%	2,517	765	229.0%
10-YR MAC LIBOR	0	0	-	0	-	0	272	-100.0%
10-YR MAC SOFR	0	0	-	0	-	0	0	-100.0%
10-YR NOTE	3,130,045	3,007,906.43	4.1%	2,075,761.26	50.8%	2,429,650	2,026,975	19.9%
10Y YIELD	8,184	7,281.57	12.4%	5,805.17	41.0%	6,314	5,163	22.3%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 7 of 16

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Interest Rate Futures								
13-Week U.S. T-Bill Futures	1,323	762.57	73.4%	1,549.35	-14.6%	1,214	151	705.1%
1-MONTH EURODOLLAR	0	0	-	0	-	0	4	-100.0%
1-YR Eris SOFR	108	134.19	-19.4%	285.17	-62.1%	202	207	-2.5%
20-YR BOND	0	2.19	-100.0%	0	-	0	17	-100.0%
2-YR Eris LIBOR	0	0	-	0	-	0	416	-100.0%
2-YR Eris SOFR	1,392	255.24	445.5%	1,240.13	12.3%	1,129	959	17.7%
2-YR NOTE	1,685,815	1,464,549.52	15.1%	798,909.48	111.0%	1,046,501	825,021	26.8%
2Y YIELD	111	213.19	-48.1%	133.17	-17.0%	173	292	-41.0%
30-Year UMBS TBA Futures - 2.5% Co	0	0	-	0	-	0	5	-100.0%
30-Year UMBS TBA Futures - 3.0% Co	6	13.24	-51.7%	10.78	-40.6%	18	19	-7.3%
30-Year UMBS TBA Futures - 3.5% Co	14	31.43	-55.6%	6.52	113.9%	21	25	-19.4%
30-Year UMBS TBA Futures - 4.0% Co	14	23.57	-42.5%	10.57	28.3%	37	34	10.2%
30-Year UMBS TBA Futures - 4.5% Co	30	69.14	-56.6%	28.65	4.7%	61	61	-0.8%
30-Year UMBS TBA Futures - 5.0% Co	53	161.81	-67.1%	103.22	-48.5%	158	79	99.8%
30-Year UMBS TBA Futures - 5.5% Co	226	136	66.5%	283.26	-20.1%	313	82	281.4%
30-Year UMBS TBA Futures - 6.0% Co	43	148	-71.3%	47.26	-10.1%	207	69	197.5%
30-YR BOND	808,457	679,776.9	18.9%	468,148.87	72.7%	548,176	447,255	22.6%
30-YR Eris LIBOR	0	0	-	0	-	0	0	-
30-YR SWAP RATE	0	0	-	0	-	0	0	-
30Y YIELD	1	47.86	-98.6%	0.13	398.5%	4	53	-92.5%
3-YR Eris LIBOR	0	0	-	0	-	0	74	-100.0%
3-YR Eris SOFR	101	110	-8.2%	131.96	-23.5%	384	315	21.9%
3-YR NOTE	9,062	7,779.43	16.5%	7,734.96	17.1%	9,245	5,900	56.7%
4-YR Eris LIBOR	0	0	-	0	-	0	6	-100.0%
4-YR Eris SOFR	231	44.38	419.6%	160.74	43.5%	293	82	258.8%
5-YR Eris LIBOR	0	0	-	0	-	0	267	-100.0%
5-YR Eris SOFR	1,751	1,120.52	56.3%	1,859.87	-5.8%	3,458	1,658	108.6%
5-YR MAC LIBOR	0	0	-	0	-	0	198	-100.0%
5-YR MAC SOFR	0	0	-	0	-	0	0	-100.0%
5-YR NOTE	2,769,384	2,740,658.71	1.0%	1,310,085.3	111.4%	1,800,593	1,593,595	13.0%
5Y YIELD	0	0	-	0	-	0	4	-99.5%
7-YR Eris LIBOR	0	0	-	0	-	0	24	-100.0%
7-YR Eris SOFR	91	69.48	31.3%	75.48	20.9%	133	56	136.4%
BBG Duration-Hedged Credit Index	254	0	-	331.3	-23.2%	166	0	-
BBG HY Credit Index	65	0	-	52.26	23.9%	33	0	-
BBG IG Credit Index	110	0	-	105.13	5.0%	97	0	-
BSBY 3-MONTH FUTURES	0	9.29	-100.0%	0	-	4	141	-97.3%
ESTR	12,141	13,137.9	-7.6%	13,781.26	-11.9%	14,530	5,794	150.7%
ESTR Basis Spread Futures	1,720	59.62	2784.9%	71.26	2313.6%	264	65	303.8%
EURODOLLARS	0	0	-	0	-	0	123,130	-100.0%
FED FUND	431,868	346,266.76	24.7%	384,140.83	12.4%	412,373	453,136	-9.0%
FTIE	5	0	-	0.22	2084.9%	9	8	11.5%
MICRO ULTRA 10-YEAR NOTE	830	0	-	540.17	53.6%	1,177	0	-
MICRO ULTRA T-BOND	1,040	0	-	943.61	10.2%	1,138	0	-
SOFR	4,060,232	3,964,619.62	2.4%	3,439,914.26	18.0%	3,648,579	3,384,785	7.8%
SONIA	0	1.19	-100.0%	1.43	-100.0%	2	7	-67.4%
UBSBM	7	180.95	-95.9%	14.7	-49.6%	42	23	81.9%
Ultra 10-Year Note	1,032,850	851,801.9	21.3%	539,789.87	91.3%	686,966	502,416	36.7%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 8 of 16

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Interest Rate Futures								
ULTRA T-BOND	632,475	571,506.14	10.7%	327,398.87	93.2%	428,992	312,078	37.5%
Interest Rate Options								
10-YR NOTE	1,049,612	882,676.48	18.9%	1,066,819.35	-1.6%	913,583	708,463	29.0%
2-YR NOTE	20,638	25,079.62	-17.7%	28,088.48	-26.5%	33,668	23,514	43.2%
30-YR BOND	231,785	173,237.71	33.8%	215,040.52	7.8%	180,151	140,690	28.0%
5-YR NOTE	196,802	212,129.62	-7.2%	219,539.7	-10.4%	247,266	283,412	-12.8%
EURODOLLARS	0	0	-	0	-	0	41,597	-100.0%
EURO MIDCURVE	0	0	-	0	-	0	2,599	-100.0%
FED FUND	0	95.24	-100.0%	0	-	0	9	-100.0%
SOFR	992,289	1,381,204.62	-28.2%	1,060,009.26	-6.4%	1,295,982	1,386,262	-6.5%
SOFR MIDCURVE	368,625	466,577.48	-21.0%	477,949.13	-22.9%	326,672	332,277	-1.7%
SOFR MISCURVE	0	0	-	0	-	3	3	6.7%
Ultra 10-Year Note	965	455.24	111.9%	1,547.65	-37.7%	1,015	215	372.8%
ULTRA 10-YEAR NOTE	9	14	-35.7%	15.22	-40.9%	5	1	319.3%
ULTRA T-BOND	1,284	888	44.6%	815.04	57.6%	1,072	348	208.2%
Energy Futures								
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	23	134.05	-82.7%	107.39	-78.4%	83	165	-49.8%
ARGUS PROPAN FAR EST INDE	268	429.81	-37.6%	286.52	-6.3%	324	452	-28.3%
ARGUS PROPAN(SAUDI ARAMCO	86	145.86	-41.1%	61.7	39.3%	79	139	-43.4%
BRENT BALMO SWAP	0	0	-	0	-	0	0	-41.4%
BRENT CALENDAR SWAP	543	320.62	69.3%	134.96	302.2%	383	435	-11.9%
BRENT FINANCIAL FUTURES	1	0	-	0	-	0	2	-97.2%
BRENT OIL LAST DAY	124,220	65,886.1	88.5%	146,277.65	-15.1%	105,399	60,706	73.6%
CAR VINTAGE	192	1,367.14	-85.9%	1,028.04	-81.3%	586	789	-25.7%
CEU ENERGY	511	358.67	42.4%	355.3	43.7%	133	36	272.6%
CHICAGO ETHANOL SWAP	3,212	4,001.43	-19.7%	2,933.7	9.5%	4,296	3,717	15.6%
CHICAGO ULSD PL VS HO SPR	12	30.05	-59.4%	43.96	-72.2%	46	45	0.2%
CHICAGO UNL GAS PL VS RBO	8	14.29	-47.5%	0	-	8	1	475.8%
CONWAY NATURAL GASOLINE (OPI	9	6.24	40.3%	5.65	54.8%	10	4	173.8%
CONWAY NORMAL BUTANE (OPIS) S	3	14.86	-83.2%	3.7	-32.4%	11	23	-49.5%
CONWAY PROPANE 5 DECIMALS S	863	670.86	28.6%	837.17	3.0%	904	866	4.4%
CRUDE OIL LAST DAY	31	15.52	97.4%	48.57	-36.9%	35	18	87.0%
CRUDE OIL OUTRIGHTS	14,601	5,218.19	179.8%	13,975.17	4.5%	11,303	6,755	67.3%
CRUDE OIL PHY	882,132	887,489.76	-0.6%	1,004,732.3	-12.2%	970,889	926,397	4.8%
CRUDE OIL SPRDS	4,409	2,641.9	66.9%	6,037.78	-27.0%	4,823	2,982	61.8%
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
DAILY PJM	0	0	-	0	-	0	0	-
DATED BRENT (PLATTS) DAILY SWA	0	0	-	0	-	5	0	-
DATED TO FRONTLINE BRENT	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL CALENDAR	0	71.43	-100.0%	0	-	5	17	-71.2%
DUTCH TTF NATURAL GAS CAL MO	14,255	2,028.38	602.8%	287.91	4851.3%	1,942	1,246	55.8%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 9 of 16

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Energy Futures								
EIA FLAT TAX ONHWAY DIESE EMISSIONS	10	8.57	12.0%	19.43	-50.6%	12	8	54.3%
ETHANOL	0	0	-	0	-	0	0	-11.5%
ETHANOL SWAP	3	6.19	-51.5%	8.26	-63.7%	6	13	-57.2%
ETHANOL T2 FOB ROTT INCL DUTY	179	250	-28.3%	142.13	26.2%	187	205	-8.4%
EURO 3.5% FUEL OIL RDAM B	0	0	-	0	-	0	1	-42.3%
EURO GASOIL 10 CAL SWAP	0	0	-	0	-	0	0	-
EURO GASOIL 10PPM VS ICE	0	0	-	0	-	0	0	-
EUROPE 1% FUEL OIL NWE CA	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL RDAM	3	2.9	-1.9%	0.39	628.3%	4	2	176.6%
EUROPEAN GASOIL (ICE)	4,701	1.57	299040.9%	9,215.83	-49.0%	3,815	2	234511.2%
EUROPEAN NAPHTHA BALMO	0	0	-	0	-	0	1	-9.9%
EUROPEAN NAPHTHA CRACK SPR	96	103.19	-7.3%	62.65	52.7%	106	156	-31.8%
EUROPE DATED BRENT SWAP	0	0	-	0	-	11	0	-
EUROPE NAPHTHA CALSWAP	9	41.9	-78.5%	18.17	-50.5%	21	43	-52.3%
EURO PROPANE CIF ARA SWA	48	85.48	-44.1%	44.87	6.4%	52	96	-46.2%
FREIGHT MARKETS	86	34.29	150.3%	15.52	452.8%	21	11	94.3%
FUEL OIL CRACK VS ICE	0	0	-	0	-	6	0	-
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	0	0	-100.0%
GAS EURO-BOB OXY NWE BARGES	84	11.33	639.0%	33	153.8%	37	14	161.3%
GAS EURO-BOB OXY NWE BARGES	321	79.67	302.8%	166.04	93.3%	173	98	76.3%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0	-	0	0	-100.0%
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	2	0.43	378.3%	2.09	-1.8%	2	0	507.7%
GASOIL CRACK SPREAD CALEN	0	8.57	-100.0%	0	-	8	3	170.7%
GASOIL MINI CALENDAR SWAP	28	12.33	123.0%	20.91	31.5%	18	10	83.7%
GERMAN POWER BASELOAD CAL M	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	246	216.1	13.8%	653	-62.3%	406	196	107.1%
GRP THREE UNL GS (PLT) VS	148	102.38	44.8%	91.96	61.2%	143	127	12.4%
GULF COAST 3% FUEL OIL BA	0	0	-	0	-	10	0	-
GULF COAST JET FUEL CLNDR	0	0	-	0	-	1	0	-
GULF COAST JET VS NYM 2 H	430	281.43	52.7%	635.78	-32.4%	548	443	23.6%
GULF COAST NO.6 FUEL OIL	559	834.33	-33.0%	636.43	-12.2%	928	859	8.0%
GULF COAST ULSD CALENDAR	10	8.57	12.0%	19.43	-50.6%	12	9	34.8%
HEATING OIL BALMO CLNDR S	0	9.52	-100.0%	0	-	10	8	25.0%
HEATING OIL CRCK SPRD BAL	0	0	-	0	-	1	0	-
HEATING OIL PHY	170,668	161,447.67	5.7%	177,175.61	-3.7%	179,711	159,238	12.9%
HENRY HUB FINANCIAL LAST	0	0	-	0.22	-100.0%	0	0	-
HENRY HUB SWAP	2,415	1,214.76	98.8%	783.87	208.1%	1,227	1,441	-14.9%
HTG OIL	0	0	-	1.57	-100.0%	1	0	36.9%
ICE BRENT DUBAI SWAP	0	0	-	0	-	0	2	-100.0%
JAPAN C&F NAPHTHA CRACK S	4	0	-	13.04	-67.4%	13	0	30412.0%
JAPAN C&F NAPHTHA SWAP	8	11.43	-32.2%	28.48	-72.8%	17	9	94.8%
JAPAN NAPHTHA BALMO SWAP	0	0	-	0	-	0	0	70.6%
JET CIF NWE VS ICE	0	1.43	-100.0%	0	-	0	1	-70.4%
JET FUEL UP-DOWN BALMO CL	38	9.52	293.8%	64.13	-41.5%	71	46	53.7%
JKM LNG Futures	0	0	-	0	-	0	0	-

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CME Group Exchange ADV Report - Monthly

November 2024

Page 10 of 16

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Energy Futures								
LA CARB DIESEL (OPIS) SWA	12	5.43	128.4%	16.48	-24.7%	17	12	42.4%
LA CARBOB GASOLINE(OPIS)S	0	0	-	0	-	0	1	-77.9%
LA JET (OPIS) SWAP	86	2.38	3490.9%	66.74	28.1%	65	24	178.3%
LLS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	3	-100.0%
LTD NAT GAS	28,942	21,819.57	32.6%	24,554.78	17.9%	20,789	17,403	19.5%
MARS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	0	-
MARS (ARGUS) VS WTI TRD M	675	175	285.9%	709.13	-4.8%	712	707	0.7%
MCCLOSKEY ARA ARGS COAL	7	40.71	-82.6%	3.04	133.3%	10	47	-78.1%
MCCLOSKEY RCH BAY COAL	0	0	-	0	-	0	0	-100.0%
MINI GAS EUROBOB OXY NWE ARG	0	0	-	0	-	0	1	-96.2%
MINI RBOB V. EBOBARG NWE BRGS	0	0	-	0	-	0	1	-100.0%
MINI RBOB V. EBOB(ARGUS) NWE B	4	5.19	-19.1%	0	-	4	6	-39.9%
MINY HTG OIL	0	0.71	-65.0%	0.48	-47.7%	0	1	-28.4%
MINY NATURAL GAS	6,843	8,775.14	-22.0%	5,009.48	36.6%	6,442	10,497	-38.6%
MINY RBOB GAS	0	0.24	26.0%	0.22	38.0%	0	0	-25.1%
MINY WTI CRUDE OIL	7,844	13,670.05	-42.6%	10,462.83	-25.0%	9,717	14,869	-34.7%
MJC FUT	0	0	-	0	-	0	0	-50.2%
MNC FUT	16	32.29	-51.4%	15.39	2.0%	17	43	-61.8%
MONT BELVIEU ETHANE 5 DECIMAL	1,274	1,241.43	2.6%	949.52	34.2%	1,439	1,521	-5.4%
MONT BELVIEU ETHANE OPIS BALM	35	28.57	22.5%	6.52	436.7%	23	32	-26.8%
MONT BELVIEU LDH PROPANE 5 DE	7,693	9,367.43	-17.9%	12,362	-37.8%	11,090	10,810	2.6%
MONT BELVIEU LDH PROPANE OPIS	23	67.43	-66.1%	61.26	-62.7%	68	102	-33.6%
MONT BELVIEU NATURAL GASOLIN	609	690.29	-11.7%	498.13	22.3%	811	1,137	-28.7%
MONT BELVIEU NATURAL GASOLIN	55	36.38	49.8%	34.17	59.5%	53	59	-10.0%
MONT BELVIEU NORMAL BUTANE 5	3,917	3,145.67	24.5%	3,164.48	23.8%	3,472	3,282	5.8%
MONT BELVIEU NORMAL BUTANE B	17	63.33	-73.3%	27.57	-38.7%	32	53	-40.0%
NATURAL GAS	14,209	11,268.05	26.1%	11,530.3	23.2%	12,528	9,675	29.5%
NATURAL GAS PEN SWP	3,521	1,182.05	197.9%	1,411.65	149.4%	2,154	1,131	90.5%
NATURAL GAS PHY	623,637	420,141.1	48.4%	519,512.7	20.0%	515,500	401,378	28.4%
NEW YORK ETHANOL SWAP	5	40	-87.5%	4.35	15.0%	22	35	-36.0%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	49	114.05	-56.8%	147.52	-66.6%	127	107	18.3%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	0	0	-
NY HARBOR RESIDUAL FUEL 1	0	0	-	0	-	0	3	-100.0%
NYH NO 2 CRACK SPREAD CAL	0	27.52	-100.0%	2.17	-100.0%	71	145	-51.1%
NY ULSD (ARGUS) VS HEATING OIL	13	62.71	-80.1%	13.04	-4.2%	11	62	-81.9%
PETROCHEMICALS	93	180	-48.1%	112.17	-16.7%	114	189	-39.6%
PETRO CRCKS & SPRDS NA	793	1,026.57	-22.8%	741.57	6.9%	971	789	23.0%
PETRO CRK&SPRD EURO	15	24.48	-37.7%	80.04	-80.9%	25	29	-11.9%
PETROLEUM PRODUCTS	72	10.9	563.0%	60.43	19.6%	55	59	-7.5%
PETROLEUM PRODUCTS ASIA	20	5.71	241.2%	10.87	79.4%	15	19	-17.0%
PETRO OUTRIGHT EURO	164	327.76	-49.9%	218.17	-24.8%	279	335	-16.7%
PETRO OUTRIGHT NA	138	164.81	-16.1%	172.83	-20.0%	152	171	-11.5%
PJM DAILY	0	0	-	0	-	0	0	-
PJM WESTH RT PEAK	0	0	-	0	-	0	0	-
PLASTICS	118	84.38	39.5%	121.61	-3.2%	90	64	39.1%
PREMIUM UNLD 10P FOB MED	0	0	-	0	-	0	0	-100.0%
PROPANE NON-LDH MB (OPIS) BAL	17	47.76	-65.5%	4.78	245.0%	30	65	-53.7%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 11 of 16

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Energy Futures								
PROPANE NON-LDH MT. BEL (OPIS)	679	541.76	25.4%	628.7	8.0%	659	1,127	-41.5%
RBOB CALENDAR SWAP	432	175.1	147.0%	861.39	-49.8%	552	359	53.8%
RBOB CRACK SPREAD	5	1.9	175.6%	4.57	15.0%	16	89	-82.5%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	-100.0%
RBOB GAS	0	0	-	1.04	-100.0%	0	0	-0.4%
RBOB GASOLINE BALMO CLNDR	3	10.24	-75.6%	25.13	-90.1%	30	42	-29.8%
RBOB PHY	185,366	144,965.24	27.9%	162,976.7	13.7%	187,143	173,654	7.8%
RBOB VS HEATING OIL SWAP	50	0	-	0	-	7	0	5427.5%
SINGAPORE 180CST BALMO	0	0	-	0	-	0	0	-47.9%
SINGAPORE 380CST BALMO	0	0	-	0	-	1	0	-
SINGAPORE 380CST FUEL OIL	22	13.67	57.3%	0.74	2808.9%	18	13	44.4%
SINGAPORE FUEL 180CST CAL	0	0.14	74.9%	0.43	-42.5%	2	0	1030.2%
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-	0	0	-17.0%
SINGAPORE GASOIL	9	12.43	-27.6%	4.35	107.0%	9	16	-45.0%
SINGAPORE GASOIL CALENDAR	0	5.29	-100.0%	0.78	-100.0%	4	3	2.3%
SINGAPORE GASOIL SWAP	0	4.76	-100.0%	0	-	6	38	-85.2%
SINGAPORE GASOIL VS ICE	0	0	-	0	-	0	0	-100.0%
SINGAPORE JET KERO GASOIL	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	0	0	-	0	-	0	0	-100.0%
SINGAPORE MOGAS 92 UNLEADED	0	3.05	-100.0%	26.09	-100.0%	5	21	-75.9%
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	0	1	-100.0%
TC5 RAS TANURA TO YOKOHAM	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	0	0	-	0	-	0	0	-
ULSD UP-DOWN BALMO SWP	346	414.29	-16.6%	481.3	-28.2%	337	293	15.1%
UP DOWN GC ULSD VS NMX HO	1,955	1,792.52	9.1%	2,372.78	-17.6%	1,689	1,396	21.0%
WTI-BRENT BULLET SWAP	0	0	-	0	-	1	0	126.0%
WTI-BRENT CALENDAR SWAP	8,995	2,167.67	315.0%	3,592.91	150.4%	3,230	2,428	33.1%
WTI CALENDAR	2,609	4,273.1	-38.9%	3,069.57	-15.0%	3,575	3,206	11.5%
WTI MIDLAND CRUDE OIL	0	0	-	0	-	17	8	106.7%
WTS (ARGUS) VS WTI SWAP	30	100	-70.0%	35.87	-16.4%	53	149	-64.2%
WTS (ARGUS) VS WTI TRD MT	0	7.14	-100.0%	0	-	4	12	-66.3%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 12 of 16

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Energy Options								
BRENT CALENDAR SWAP	0	26.19	-100.0%	4.35	-100.0%	8	12	-28.1%
BRENT CRUDE OIL 1 M CSO	100	90.48	10.5%	176.09	-43.2%	331	57	480.3%
BRENT OIL LAST DAY	125	800.57	-84.3%	775.3	-83.8%	722	664	8.8%
COAL API2 INDEX	0	0	-	0	-	0	2	-100.0%
CRUDE OIL 1MO	2,236	3,815.48	-41.4%	3,895.87	-42.6%	3,549	3,387	4.8%
CRUDE OIL APO	2,097	3,468.81	-39.5%	4,396.74	-52.3%	1,880	1,651	13.9%
CRUDE OIL OUTRIGHTS	191	241.52	-20.8%	139.61	37.0%	97	304	-68.2%
CRUDE OIL PHY	169,753	178,404.71	-4.8%	261,548.7	-35.1%	175,128	138,689	26.3%
ETHANOL SWAP	139	92.67	49.6%	66.61	108.2%	123	129	-4.5%
FREIGHT MARKETS	3	0	-	0	-	0	0	-
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	0	-
HEATING OIL PHY	1,182	764.62	54.5%	1,436.61	-17.7%	894	585	52.8%
HENRY HUB FINANCIAL LAST	1,534	1,452.67	5.6%	1,133.52	35.3%	1,235	1,091	13.1%
HO 1 MONTH CLNDR OPTIONS	26	111.9	-76.5%	33.7	-22.1%	91	178	-48.9%
LLS CRUDE OIL	38	0	-	169.57	-77.9%	69	13	432.7%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-	0	0	-
NATURAL GAS	596	28.38	2000.7%	569.13	4.8%	322	44	637.1%
NATURAL GAS 1 M CSO FIN	8,123	6,052.81	34.2%	13,421.52	-39.5%	7,861	4,509	74.3%
NATURAL GAS 2 M CSO FIN	215	47.62	351.5%	178.26	20.6%	310	10	3064.0%
NATURAL GAS 3 M CSO FIN	2,474	1,452.38	70.3%	2,021.74	22.4%	8,931	2,881	210.0%
NATURAL GAS 5 M CSO FIN	0	95.24	-100.0%	0	-	254	46	448.8%
NATURAL GAS 6 M CSO FIN	3,224	47.62	6670.4%	919.57	250.6%	729	315	131.7%
NATURAL GAS OPT	0	0	-	0	-	0	0	-
NATURAL GAS OPTION ON CALEND	12	85.71	-86.0%	13.91	-13.8%	39	8	404.5%
NATURAL GAS PHY	260,048	167,482	55.3%	223,284.52	16.5%	218,483	139,644	56.5%
NY HARBOR HEAT OIL SWP	80	284.43	-71.8%	300.17	-73.3%	351	176	99.4%
PETROCHEMICALS	0	0	-	10.43	-100.0%	7	2	272.2%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-100.0%
RBOB 1MO CAL SPD OPTIONS	0	0	-	0	-	11	2	387.9%
RBOB CALENDAR SWAP	9	0	-	14.22	-33.5%	5	0	1648.9%
RBOB PHY	74	69.76	6.3%	113.65	-34.8%	146	140	4.1%
SHORT TERM	0	19.05	-100.0%	0	-	9	8	13.4%
SHORT TERM NATURAL GAS	10	92.86	-89.2%	21.74	-54.0%	36	57	-37.1%
WTI-BRENT BULLET SWAP	1,261	765.48	64.7%	2,002.17	-37.0%	716	1,236	-42.1%
WTI CRUDE OIL 1 M CSO FI	5,063	4,904.76	3.2%	11,490.22	-55.9%	8,988	4,023	123.4%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 13 of 16

	ADV NOV 2024	ADV NOV 2023	% CHG	ADV OCT 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
Metals Futures								
ALUMINUM	4,133	8,446.67	-51.1%	4,420.74	-6.5%	6,949	5,120	35.7%
COBALT METAL FUTURES	132	173.1	-23.8%	95.96	37.5%	121	118	2.1%
COMEX COPPER	105,576	126,145.71	-16.3%	73,500.22	43.6%	113,509	103,786	9.4%
COMEX E-Mini GOLD	1,203	1,095.71	9.8%	1,236.87	-2.7%	1,367	1,479	-7.6%
COMEX E-Mini SILVER	521	336.38	54.8%	853.87	-39.0%	592	287	106.7%
COMEX GOLD	294,113	251,623.95	16.9%	193,597.17	51.9%	245,918	229,188	7.3%
COMEX MINY COPPER	158	275.29	-42.8%	112.13	40.5%	206	268	-23.0%
COMEX SILVER	88,958	85,126.62	4.5%	76,337.48	16.5%	88,310	73,358	20.4%
COPPER	11,771	4,579.62	157.0%	11,380.35	3.4%	12,225	5,040	142.6%
FERROUS PRODUCTS	28	151.05	-81.6%	134.3	-79.3%	75	64	16.5%
GOLD	928	321.9	188.2%	637.39	45.5%	798	53	1394.5%
HOT ROLLED COIL STEEL FUTURES	318	237.33	33.8%	412.13	-22.9%	271	244	11.3%
IRON ORE CHINA	0	10.1	-100.0%	0	-	4	13	-69.2%
LITHIUM CARBONATE FUTURES	22	0	-	21.3	5.4%	10	0	27342.0%
METALS	542	174.43	210.6%	415.04	30.5%	378	81	364.5%
MICRO GOLD	142,087	57,988.29	145.0%	110,453.09	28.6%	105,042	65,305	60.8%
MOLYBDENUM OXIDE FUTURES	5	7.81	-42.4%	6.09	-26.1%	10	6	73.2%
NYMEX HOT ROLLED STEEL	1,515	1,292	17.3%	1,059.17	43.0%	1,178	1,339	-12.0%
NYMEX PLATINUM	25,299	27,067.19	-6.5%	25,641.3	-1.3%	31,474	23,824	32.1%
PALLADIUM	8,738	7,681.71	13.8%	5,214.87	67.6%	6,124	3,666	67.0%
SILVER	22,162	11,504.1	92.6%	26,385.52	-16.0%	19,183	10,785	77.9%
SPODUMENE	0	0	-	1.7	-100.0%	0	0	-
URANIUM	0	0	-	0	-	2	0	8917.5%
Metals Options								
ALUMINUM	378	34.62	992.5%	130.3	190.2%	213	56	277.9%
COMEX COPPER	12,063	3,789	218.4%	8,363.3	44.2%	12,210	5,667	115.5%
COMEX GOLD	74,366	50,388.67	47.6%	58,210.43	27.8%	64,298	49,145	30.8%
COMEX SILVER	13,073	7,535.95	73.5%	17,939.17	-27.1%	14,749	7,597	94.1%
COPPER	745	463.38	60.8%	755.3	-1.4%	821	476	72.3%
GOLD	29,178	15,074.14	93.6%	22,368.52	30.4%	22,848	13,640	67.5%
IRON ORE CHINA	0	0	-	0	-	0	2	-100.0%
NYMEX HOT ROLLED STEEL	217	137.81	57.2%	239.13	-9.4%	229	130	75.9%
NYMEX PLATINUM	1,078	644.43	67.2%	1,416.39	-23.9%	1,098	716	53.4%
PALLADIUM	255	55.1	363.5%	396.43	-35.6%	140	40	254.2%
SILVER	3,756	1,997.48	88.0%	5,542.56	-32.2%	3,965	2,015	96.8%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 14 of 16

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Ag Products Futures								
BLOCK CHEESE	34	8.33	309.8%	9.91	244.5%	25	24	3.0%
BLOOMBERG COMMOD INDEX FUT	1,422	499.33	184.9%	2,872.78	-50.5%	2,712	1,933	40.3%
BLOOMBERG COMMOD INDEX SWA	0	0	-	0	-	524	1,200	-56.3%
BUTTER CS	285	206.19	38.1%	353.78	-19.5%	248	186	33.4%
CASH-SETTLED CHEESE	800	684.62	16.9%	653.17	22.5%	650	642	1.2%
CAT EURO SEASONAL STRIP	0	0	-	0	-	2	0	-
CATTLE	69,160	73,622.24	-6.1%	52,982.91	30.5%	64,016	66,764	-4.1%
CDD SEASONAL STRIP	0	0	-	0	-	24	18	37.7%
CDD WEATHER	0	0	-	0	-	160	74	117.2%
CHI WHEAT	160,237	148,786	7.7%	119,689.17	33.9%	131,872	125,809	4.8%
CLASS IV MILK	70	103.67	-32.1%	71.35	-1.4%	84	73	14.3%
CORN	501,617	420,913.67	19.2%	411,590.7	21.9%	409,515	344,138	19.0%
DJ_UBS ROLL SELECT INDEX FUTU	107	15.62	585.4%	6.48	1552.5%	492	352	40.0%
DRY WHEY	44	87.9	-49.7%	29.7	48.8%	45	56	-19.8%
FEEDER CATTLE	15,032	17,869.38	-15.9%	16,574.57	-9.3%	16,890	17,641	-4.3%
FERTILIZER PRODUCS	128	57.19	124.3%	191.74	-33.1%	102	85	19.9%
GOLDMAN SACHS	126	85.1	47.5%	124.7	0.6%	97	97	-0.1%
GSCI EXCESS RETURN FUT	78	107.67	-27.2%	73.91	6.0%	992	1,023	-3.0%
HDD EURO SEASONAL STRIP	0	0	-	21.74	-100.0%	6	0	-
HDD SEASONAL STRIP	96	0	-	58.91	63.4%	16	0	-
HDD WEATHER	470	150	213.3%	84.78	454.4%	74	30	149.2%
HDD WEATHER EUROPEAN	0	203.57	-100.0%	21.74	-100.0%	37	52	-28.8%
HOGS	67,981	55,973.62	21.5%	53,477.87	27.1%	59,871	52,171	14.8%
HOUSING INDEX	1	0.48	68.0%	0.43	84.0%	1	1	17.6%
IN DELIVERY EUA	560	0	-	1,257.52	-55.5%	316	0	-
KC WHEAT	77,139	59,128.1	30.5%	58,041.04	32.9%	65,820	50,427	30.5%
LUMBER	1,058	1,038.9	1.8%	1,399.78	-24.4%	1,216	750	62.2%
MILK	2,251	1,663.14	35.3%	2,177.13	3.4%	2,123	1,577	34.7%
MINI CORN	1,281	1,498.29	-14.5%	1,262.78	1.4%	1,369	1,577	-13.2%
MINI SOYBEAN	2,094	2,430	-13.8%	2,674.22	-21.7%	2,132	2,085	2.2%
MINI WHEAT	1,009	961.05	4.9%	1,088.35	-7.3%	1,091	1,401	-22.1%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	158	201.71	-21.4%	170.09	-6.8%	216	246	-12.1%
OATS	921	772.57	19.3%	660.48	39.5%	751	651	15.4%
OTC SP GSCI ER SWAP	0	974.67	-100.0%	0	-	577	669	-13.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOUT	3	12.67	-77.5%	2.48	15.0%	6	65	-90.2%
ROUGH RICE	893	1,028.9	-13.2%	1,571	-43.2%	1,119	950	17.7%
SOYBEAN	258,880	236,473.19	9.5%	381,356.87	-32.1%	274,874	249,146	10.3%
SOYBEAN MEAL	192,864	184,182.38	4.7%	186,246.22	3.6%	175,300	148,740	17.9%
SOYBEAN OIL	234,408	179,818.76	30.4%	163,056.57	43.8%	177,364	151,005	17.5%
USD CRUDE PALM OIL	1,640	877.67	86.8%	1,155.04	42.0%	1,243	1,233	0.8%
WHEAT	35	42.86	-18.4%	98.65	-64.6%	32	40	-20.0%
Ag Products Options								
AUG-DEC SOYBEAN MEAL CSO	0	0	-	0	-	13	8	53.2%
AUG-NOV SOYBEAN CAL SPRD	0	0	-	0	-	10	6	62.1%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 15 of 16

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Ag Products Options								
BLOCK CHEESE	12	64.76	-82.1%	8.35	39.0%	41	27	55.2%
BLOOMBERG COMMOD INDEX OPT	0	0	-	0.48	-100.0%	0	0	-
BUTTER CS	225	41.52	440.8%	110.52	103.2%	151	92	64.7%
CASH-SETTLED CHEESE	440	286.71	53.4%	533.35	-17.5%	333	355	-6.1%
CAT EURO SEASONAL STRIP	0	0	-	0	-	28	0	-
CATTLE	17,523	25,465.1	-31.2%	21,771.39	-19.5%	22,511	16,358	37.6%
CDD SEASONAL STRIP	0	0	-	0	-	227	357	-36.4%
CDD WEATHER	0	0	-	0	-	119	504	-76.4%
CHI WHEAT	31,983	26,707.29	19.8%	29,676.44	7.8%	32,496	31,478	3.2%
CLASS IV MILK	315	552.29	-43.0%	239.22	31.7%	277	364	-23.8%
CORN	112,881	104,940.38	7.6%	124,067.35	-9.0%	118,864	129,554	-8.3%
CORN NEARBY+2 CAL SPRD	741	462.67	60.2%	1,098.48	-32.5%	320	1,205	-73.4%
DEC-DEC CORN CAL SPRD	67	4.38	1427.0%	148.17	-54.9%	134	26	424.6%
DEC-JUL SOYBEAN MEAL CSO	0	0	-	2.17	-100.0%	2	1	51.5%
DEC-JULY CORN CAL SPRD	43	55.14	-22.5%	724.83	-94.1%	182	81	123.1%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	2	-100.0%
DRY WHEY	0	18.14	-99.7%	0	-	9	11	-20.4%
FEEDER CATTLE	4,166	5,134.14	-18.9%	2,789.57	49.3%	3,586	3,215	11.5%
FERTILIZER PRODUCTS	2	0	-	9.78	-77.0%	3	0	-
HDD EURO SEASONAL STRIP	0	0	-	0	-	13	122	-89.3%
HDD SEASONAL STRIP	75	166.67	-55.0%	195.65	-61.7%	169	254	-33.7%
HDD WEATHER	125	619.05	-79.8%	0	-	156	301	-48.2%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	87	-100.0%
HOGS	17,169	15,194.19	13.0%	18,589.65	-7.6%	17,166	15,310	12.1%
JAN-MAR SOYBEAN CSO	0	0	-	0	-	2	0	-
JAN-MAY SOYBEAN CAL SPRD	0	0	-	13.04	-100.0%	1	0	-
JULY-DEC CORN CAL SPRD	210	12.43	1589.7%	134.78	55.8%	85	459	-81.6%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	-	44	10	344.3%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	12	11	7.0%
JULY-DEC WHEAT CAL SPRD	0	0	-	0	-	33	0	-
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-100.0%
JULY-NOV SOYBEAN CAL SPRD	1	294.05	-99.7%	2.17	-54.0%	295	394	-25.2%
KC WHEAT	2,492	1,731.86	43.9%	2,967.04	-16.0%	4,850	3,347	44.9%
LUMBER	37	44.43	-16.9%	30.39	21.4%	44	25	78.4%
LV CATL CSO	0	0	-	0	-	11	0	4131.1%
MAR-JULY CORN CAL SPRD	154	188.57	-18.6%	51.3	199.2%	40	104	-61.8%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	147.17	-100.0%	33	4	633.2%
MAR-JULY WHEAT CAL SPRD	10	0	-	173.91	-94.2%	32	0	-
MILK	1,901	1,805.05	5.3%	1,577.26	20.5%	1,383	1,234	12.1%
MLK MID OPTIONS	0	0.14	-65.0%	0.04	14.9%	0	0	-16.4%
NFD MILK	258	296.24	-12.8%	156.17	65.5%	175	266	-34.2%
NOV-JULY SOYBEAN CAL SPRD	0	0	-	26.09	-100.0%	15	6	150.0%
NOV-MAR SOYBEAN CSO	0	0	-	104.13	-100.0%	85	19	348.5%
OATS	4	7.1	-42.9%	4.43	-8.7%	7	8	-20.3%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	39	-100.0%
PORK CUTOUT	0	0	-	0	-	0	0	-100.0%
ROUGH RICE	96	111.38	-13.9%	73.43	30.5%	70	112	-37.4%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	-	6	14	-53.3%

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CME Group Exchange ADV Report - Monthly

November 2024

Page 16 of 16

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Ag Products Options								
SOYBEAN	95,948	72,199.9	32.9%	120,751.04	-20.5%	96,406	74,040	30.2%
SOYBEAN CRUSH	0	0	-	0	-	0	0	-100.0%
SOYBEAN MEAL	21,278	35,366.71	-39.8%	20,724.74	2.7%	21,825	19,924	9.5%
SOYBEAN OIL	40,511	12,883.76	214.4%	24,981.7	62.2%	20,397	17,551	16.2%
SOYBN NEARBY+2 CAL SPRD	170	416.67	-59.1%	244.57	-30.4%	169	351	-51.9%
SOYMEAL NEARBY+2 CAL SPRD	0	69.52	-100.0%	0	-	47	29	60.3%
SOY OIL NEARBY+2 CAL SPRD	0	0	-	0	-	41	1	5262.2%
WHEAT	99	140.67	-29.8%	89.3	10.6%	253	89	183.7%
WHEAT-CORN ICSD	0	0	-	21.74	-100.0%	6	1	445.8%
WHEAT NEARBY+2 CAL SPRD	111	25	344.6%	74	50.2%	126	26	393.9%
TOTAL FUTURES GROUP								
Interest Rate Futures	14,591,526	13,659,462.67	6.8%	9,380,663.43	55.5%	11,045,170	9,691,799	14.0%
Equity Index Futures	4,956,525	4,501,038.19	10.1%	4,449,985.91	11.4%	5,243,328	5,284,124	-0.8%
Metals Futures	708,207	584,238.95	21.2%	531,916.7	33.1%	633,744	524,024	20.9%
Energy Futures	2,126,888	1,784,120.62	19.2%	2,133,179.3	-0.3%	2,073,111	1,825,673	13.6%
FX Futures	947,663	903,430.57	4.9%	749,594.74	26.4%	976,211	898,912	8.6%
Ag Products Futures	1,592,883	1,390,479.43	14.6%	1,461,108.57	9.0%	1,394,004	1,222,927	14.0%
TOTAL FUTURES	24,923,692	22,822,770.43	9.2%	18,706,448.65	33.2%	21,365,566.67	19,447,460.11	9.9%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,862,009	3,142,358	-8.9%	3,069,824.35	-6.8%	2,999,418	2,919,389	2.7%
Equity Index Options	1,451,328	1,550,151.52	-6.4%	1,478,496.09	-1.8%	1,608,984	1,419,550	13.3%
Metals Options	135,109	80,120.57	68.6%	115,361.56	17.1%	120,571	79,483	51.7%
Energy Options	458,613	370,697.71	23.7%	528,137.91	-13.2%	431,323	299,862	43.8%
FX Options	55,881	43,557.19	28.3%	42,072.39	32.8%	44,096	38,752	13.8%
Ag Products Options	349,045	305,305.9	14.3%	372,313.87	-6.2%	343,304	317,785	8.0%
TOTAL OPTIONS	5,311,985	5,492,190.9	-3.3%	5,606,206.17	-5.2%	5,547,695.67	5,074,821.16	9.3%
TOTAL COMBINED								
FX	1,003,544	946,987.76	6.0%	791,667.13	26.8%	1,020,306	937,664	8.8%
Equity Index	6,407,853	6,051,189.71	5.9%	5,928,482	8.1%	6,852,312	6,703,673	2.2%
Interest Rate	17,453,535	16,801,820.67	3.9%	12,450,487.78	40.2%	14,044,588	12,611,188	11.4%
Energy	2,585,501	2,154,818.33	20.0%	2,661,317.22	-2.8%	2,504,433	2,125,535	17.8%
Metals	843,316	664,359.52	26.9%	647,278.26	30.3%	754,315	603,508	25.0%
Ag Products	1,941,928	1,695,785.33	14.5%	1,833,422.44	5.9%	1,737,308	1,540,712	12.8%
GRAND TOTAL	30,235,678	28,314,961.33	6.8%	24,312,654.83	24.4%	26,913,262.34	24,522,281.27	9.8%

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