

CME Group Exchange ADV Report - Monthly

May 2024

Page 1 of 16

	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
FX Futures								
AD/CD CROSS RATES	1	0.05	1898.0%	0	-	0	1	-82.8%
AD/JY CROSS RATES	87	39.23	121.7%	148.55	-41.5%	116	84	39.4%
AD/NE CROSS RATES	261	163.14	59.9%	262.73	-0.7%	365	143	154.5%
AUSTRALIAN DOLLAR	104,931	83,130.36	26.2%	111,104.5	-5.6%	105,817	91,975	15.1%
BP/JY CROSS RATES	50	38.86	28.7%	82.59	-39.5%	152	152	-0.3%
BP/SF CROSS RATES	79	82.32	-3.5%	125.05	-36.5%	236	151	56.2%
BRAZIL REAL	18,461	11,198.82	64.8%	23,991.05	-23.1%	19,774	13,442	47.1%
BRITISH POUND	109,696	93,324.82	17.5%	113,384.95	-3.3%	110,483	100,546	9.9%
CANADIAN DOLLAR	98,366	72,569.36	35.5%	95,855.23	2.6%	91,764	82,391	11.4%
CD/JY CROSS RATES	2	0.18	750.1%	7.36	-79.0%	3	0	3401.5%
CHILEAN PESO	0	0.45	-100.0%	0	-	0	0	-100.0%
CHINESE RENMINBI (CNH)	2,515	736.73	241.3%	2,038.09	23.4%	2,728	1,116	144.5%
CZECK KORUNA (EC)	0	0	-	0.05	599.3%	0	0	96.4%
CZECK KORUNA (US)	5	0.14	3732.3%	9.86	-47.0%	12	2	470.5%
EC/AD CROSS RATES	81	55.64	44.8%	53.55	50.4%	124	187	-33.5%
EC/CD CROSS RATES	31	67.68	-54.1%	50.09	-37.9%	176	263	-33.1%
EC/NOK CROSS RATES	237	38.68	511.8%	89.36	164.8%	96	97	-0.4%
EC/SEK CROSS RATES	101	28.27	257.9%	28.59	253.9%	63	196	-68.0%
EFX/BP CROSS RATES	1,914	1,599.18	19.7%	2,093.27	-8.6%	3,022	2,492	21.3%
EFX/JY CROSS RATES	1,997	1,119.86	78.4%	2,200.64	-9.2%	2,888	2,032	42.1%
EFX/SF CROSS RATES	888	620.68	43.0%	1,018.14	-12.8%	1,645	1,076	52.9%
E-MICRO USD/CAD	0	5.32	-100.0%	0	-	1	8	-91.7%
E-MICRO USD/CHF	0	4.73	-100.0%	0	-	2	10	-84.3%
E-MICRO USD/JPY	0	141.59	-100.0%	0	-	42	115	-63.2%
E-MINI EURO FX	3,265	4,861.05	-32.8%	3,783.77	-13.7%	4,411	6,495	-32.1%
E-MINI JAPANESE YEN	659	501.68	31.3%	923.18	-28.6%	768	536	43.4%
EURO FX	186,696	203,310.27	-8.2%	212,199.36	-12.0%	223,340	224,836	-0.7%
HUNGARIAN FORINT (EC)	1	0	-	0.73	75.0%	1	0	315.1%
HUNGARIAN FORINT (US)	11	0.32	3414.1%	17.73	-36.9%	32	1	4178.6%
INDIAN RUPEE	979	1,087.36	-10.0%	1,132.41	-13.5%	946	1,481	-36.1%
JAPANESE YEN	153,556	169,164.55	-9.2%	170,182.23	-9.8%	169,225	163,030	3.8%
KOREAN WON	63	13.14	377.2%	69.36	-9.6%	95	56	70.9%
MEXICAN PESO	62,021	49,862.68	24.4%	81,664.64	-24.1%	72,719	60,454	20.3%
MICRO AUD/USD	11,832	10,395.77	13.8%	16,725.55	-29.3%	13,449	13,344	0.8%
MICRO CAD/USD	2,887	2,164.5	33.4%	3,341.27	-13.6%	2,705	2,797	-3.3%
MICRO CHF/USD	626	627.95	-0.3%	735.73	-14.9%	700	720	-2.9%
MICRO EUR/USD	18,906	26,002.45	-27.3%	25,659.05	-26.3%	24,837	32,249	-23.0%
MICRO GBP/USD	4,331	2,736.41	58.3%	5,093.82	-15.0%	4,407	3,343	31.8%
MICRO INR/USD	3	15.82	-83.3%	6.68	-60.5%	5	26	-79.5%
MICRO JPY/USD	110	0	-	69.32	59.2%	49	0	-
NEW ZEALND DOLLAR	32,936	30,414.27	8.3%	30,723.45	7.2%	33,149	30,180	9.8%
NKR/USD CROSS RATE	245	196.82	24.4%	237.09	3.3%	261	220	18.6%
POLISH ZLOTY (EC)	1	2	-40.9%	1.05	13.0%	2	3	-29.6%
POLISH ZLOTY (US)	79	47.23	66.8%	43.82	79.8%	81	54	50.0%
RMB USD	0	0	-	0	-	0	0	-100.0%
S.AFRICAN RAND	4,972	3,248.68	53.0%	4,762.95	4.4%	4,441	3,318	33.8%
SF/JY CROSS RATES	86	12.95	560.7%	62.59	36.7%	76	37	108.3%
SHEKEL	6	1.82	240.0%	8.55	-27.7%	12	3	248.3%
SKR/USD CROSS RATES	529	204.95	158.0%	468.55	12.9%	386	232	66.2%

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May 2024

Page 2 of 16

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FX Futures								
SWISS FRANC	32,510	19,522.36	66.5%	28,796.41	12.9%	29,346	21,106	39.0%
TURKISH LIRA	0	0.77	-100.0%	0	-	1	1	-31.1%
USDZAR	0	0.14	-100.0%	0	-	0	1	-100.0%
FX Options								
AUD/USD MONDAY OPTION WEEK1	21	10.95	88.4%	0.82	2422.2%	9	7	32.4%
AUD/USD MONDAY OPTION WEEK2	43	15.09	185.2%	9.77	340.5%	13	23	-43.8%
AUD/USD MONDAY OPTION WEEK3	36	17.91	99.0%	0.64	5499.7%	8	14	-39.5%
AUD/USD MONDAY OPTION WEEK4	4	5.73	-37.3%	1.23	192.6%	4	12	-64.9%
AUD/USD MONDAY OPTION WEEK5	0	0	-	2.68	-100.0%	2	3	-33.7%
AUD/USD MONTHLY OPTIONS	4,496	2,253.5	99.5%	3,275.27	37.3%	4,613	2,684	71.9%
AUD/USD THURSDAY WKLY OPT WE	15	3.77	289.2%	0.64	2207.4%	4	2	174.0%
AUD/USD THURSDAY WKLY OPT WE	1	9.77	-94.9%	0.55	-8.3%	6	3	138.1%
AUD/USD THURSDAY WKLY OPT WE	18	0	-	21.77	-15.7%	15	11	42.5%
AUD/USD THURSDAY WKLY OPT WE	12	0.5	2318.2%	0.36	3225.3%	3	4	-21.0%
AUD/USD THURSDAY WKLY OPT WE	12	0	-	0	-	3	0	2316.7%
AUD/USD TUESDAY WKLY OPT WEE	15	0.86	1663.2%	2.05	644.5%	4	2	109.9%
AUD/USD TUESDAY WKLY OPT WEE	0	0.91	-80.0%	0.45	-60.0%	3	11	-72.1%
AUD/USD TUESDAY WKLY OPT WEE	9	4.91	85.2%	6.14	48.1%	5	4	22.7%
AUD/USD TUESDAY WKLY OPT WEE	8	0.5	1590.9%	0.27	2999.2%	4	3	29.1%
AUD/USD TUESDAY WKLY OPT WEE	0	4.55	-100.0%	0.95	-100.0%	2	2	-0.9%
AUD/USD WKLY FRIDAY OPTIONS -	0	48.36	-100.0%	0	-	20	10	95.7%
AUD/USD WKLY FRIDAY OPTIONS -	61	9.64	530.7%	157.41	-61.4%	56	80	-30.3%
AUD/USD WKLY FRIDAY OPTIONS -	75	103.14	-27.6%	114.41	-34.8%	97	97	0.1%
AUD/USD WKLY FRIDAY OPTIONS -	68	47.59	43.0%	60.73	12.1%	68	94	-27.5%
AUD/USD WKLY FRIDAY OPTIONS -	63	32.27	93.7%	11.32	452.2%	33	19	69.4%
AUD/USD WKLY WED OPTIONS - WK	30	64.82	-53.8%	26.59	12.6%	14	22	-33.9%
AUD/USD WKLY WED OPTIONS - WK	35	9.64	261.3%	19.5	78.6%	13	12	13.3%
AUD/USD WKLY WED OPTIONS - WK	12	3.73	217.1%	27.73	-57.4%	15	12	33.3%
AUD/USD WKLY WED OPTIONS - WK	38	4.27	794.7%	15.36	148.8%	22	16	41.5%
AUD/USD WKLY WED OPTIONS - WK	19	9.64	93.9%	0	-	4	5	-16.4%
BRL/USD MONTHLY OPTIONS	0	0	-	0	-	0	2	-99.0%
CAD/USD MONDAY OPTIONS WEEK1	75	14.23	424.9%	0.5	14836.4%	48	38	26.6%
CAD/USD MONDAY OPTIONS WEEK2	35	87.23	-60.0%	18.77	86.0%	26	77	-66.4%
CAD/USD MONDAY OPTIONS WEEK3	29	60	-51.8%	69.77	-58.6%	27	48	-43.9%
CAD/USD MONDAY OPTIONS WEEK4	13	30	-58.2%	25.86	-51.5%	34	44	-21.8%
CAD/USD MONDAY OPTIONS WEEK5	0	0	-	113.23	-100.0%	29	2	1099.8%
CAD/USD MONTHLY OPTIONS	1,084	1,922.95	-43.7%	1,984	-45.4%	1,565	3,067	-49.0%
CAD/USD THURSDAY WKLY OPT WE	16	44.32	-64.8%	60.73	-74.3%	28	15	86.6%
CAD/USD THURSDAY WKLY OPT WE	18	11.32	61.0%	64.18	-71.6%	23	8	169.5%
CAD/USD THURSDAY WKLY OPT WE	8	18.59	-58.4%	15.45	-50.0%	25	17	43.2%
CAD/USD THURSDAY WKLY OPT WE	138	18.27	653.0%	3.82	3503.6%	47	17	176.6%
CAD/USD THURSDAY WKLY OPT WE	68	0	-	0	-	20	15	32.4%
CAD/USD TUESDAY WKLY OPT WEE	20	23.55	-16.0%	0.05	43356.5%	9	17	-48.4%
CAD/USD TUESDAY WKLY OPT WEE	10	24.27	-57.7%	38.45	-73.3%	23	35	-33.7%
CAD/USD TUESDAY WKLY OPT WEE	110	27.82	296.1%	5.95	1750.4%	28	20	40.4%
CAD/USD TUESDAY WKLY OPT WEE	3	17.45	-81.8%	6.73	-52.7%	16	6	177.5%

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May 2024

Page 3 of 16

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FX Options								
CAD/USD TUESDAY WKLY OPT WEE	0	33.27	-100.0%	11.05	-100.0%	4	8	-48.6%
CAD/USD WKLY FRIDAY OPTIONS -	0	136.05	-100.0%	0	-	121	29	317.7%
CAD/USD WKLY FRIDAY OPTIONS -	124	46.05	168.6%	311.5	-60.3%	123	126	-2.7%
CAD/USD WKLY FRIDAY OPTIONS -	91	136.18	-33.1%	209.36	-56.5%	147	131	12.7%
CAD/USD WKLY FRIDAY OPTIONS -	135	107.77	25.7%	293.05	-53.8%	156	164	-4.7%
CAD/USD WKLY FRIDAY OPTIONS -	127	0.95	13246.8%	17.36	633.8%	115	49	132.4%
CAD/USD WKLY WED OPTIONS - WK	36	135.14	-73.1%	150.86	-75.9%	60	67	-11.5%
CAD/USD WKLY WED OPTIONS - WK	36	103.59	-64.9%	30.27	20.0%	31	52	-40.4%
CAD/USD WKLY WED OPTIONS - WK	31	33.23	-5.7%	95.86	-67.3%	56	51	9.5%
CAD/USD WKLY WED OPTIONS - WK	93	37.59	147.3%	67.23	38.3%	50	70	-27.6%
CAD/USD WKLY WED OPTIONS - WK	38	56.45	-33.3%	0	-	18	21	-14.5%
CHF/USD MONTHLY OPTIONS	303	1,402.23	-78.4%	606.36	-50.1%	488	525	-7.1%
CHF/USD WKLY FRIDAY OPTIONS -	0	6.05	-100.0%	0	-	4	1	210.5%
CHF/USD WKLY FRIDAY OPTIONS -	52	4.05	1187.6%	12.73	309.3%	25	16	60.7%
CHF/USD WKLY FRIDAY OPTIONS -	7	86.05	-92.2%	8	-16.5%	101	29	250.7%
CHF/USD WKLY FRIDAY OPTIONS -	9	25.64	-64.4%	20.82	-56.1%	63	52	20.6%
CHF/USD WKLY FRIDAY OPTIONS -	94	0.05	206393.6%	4.59	1946.5%	23	3	595.5%
EUR/GBP MONTHLY OPTIONS	0	0	-	0	-	0	0	-
EUR/USD MONDAY OPTION WEEK1	197	87.14	125.6%	80.09	145.5%	220	103	114.2%
EUR/USD MONDAY OPTION WEEK2	176	154.77	13.8%	206.77	-14.8%	180	101	78.6%
EUR/USD MONDAY OPTION WEEK3	321	11.23	2761.5%	151.23	112.4%	158	56	184.5%
EUR/USD MONDAY OPTION WEEK4	33	90.73	-63.7%	87.27	-62.3%	99	90	9.9%
EUR/USD MONDAY OPTION WEEK5	0	0	-	266.32	-100.0%	71	9	661.2%
EUR/USD MONTHLY OPTIONS	10,282	12,702.45	-19.1%	11,767.91	-12.6%	10,924	13,572	-19.5%
EUR/USD THURSDAY WKLY OPT WE	42	138.73	-69.4%	9.27	357.8%	52	40	31.0%
EUR/USD THURSDAY WKLY OPT WE	6	13.32	-54.3%	28.05	-78.3%	15	39	-62.8%
EUR/USD THURSDAY WKLY OPT WE	140	66.18	111.6%	144.95	-3.4%	69	18	282.8%
EUR/USD THURSDAY WKLY OPT WE	20	8.91	124.0%	11.18	78.5%	22	54	-58.3%
EUR/USD THURSDAY WKLY OPT WE	101	0	-	0	-	28	0	24277.7%
EUR/USD TUESDAY WKLY OPT WEE	46	1.14	3908.2%	6.05	653.4%	33	6	429.8%
EUR/USD TUESDAY WKLY OPT WEE	16	0.77	1941.2%	18.41	-14.3%	20	5	267.2%
EUR/USD TUESDAY WKLY OPT WEE	20	69.41	-71.5%	112	-82.3%	51	35	44.2%
EUR/USD TUESDAY WKLY OPT WEE	24	7.68	216.6%	26	-6.5%	30	31	-2.9%
EUR/USD TUESDAY WKLY OPT WEE	0	58.68	-100.0%	26.55	-100.0%	13	14	-4.7%
EUR/USD WKLY FRIDAY OPTIONS -	0	589.45	-100.0%	0	-	263	126	108.8%
EUR/USD WKLY FRIDAY OPTIONS -	790	610	29.4%	1,853.68	-57.4%	809	904	-10.6%
EUR/USD WKLY FRIDAY OPTIONS -	1,431	393.09	264.1%	1,520.23	-5.8%	1,352	926	46.0%
EUR/USD WKLY FRIDAY OPTIONS -	644	467.14	37.8%	971.5	-33.8%	890	1,535	-42.0%
EUR/USD WKLY FRIDAY OPTIONS -	1,132	11.64	9627.3%	4.73	23844.1%	449	83	442.5%
EUR/USD WKLY WED OPTIONS - WK	209	143.55	45.5%	229.82	-9.1%	259	207	25.2%
EUR/USD WKLY WED OPTIONS - WK	165	272.55	-39.6%	159.32	3.3%	221	310	-28.8%
EUR/USD WKLY WED OPTIONS - WK	203	207.95	-2.3%	226.27	-10.2%	222	245	-9.3%
EUR/USD WKLY WED OPTIONS - WK	273	185.32	47.1%	185.55	46.9%	245	222	10.4%
EUR/USD WKLY WED OPTIONS - WK	156	171.18	-8.9%	0	-	88	101	-13.0%
EVENT CONTRACT EUR/USD	68	118.14	-42.3%	99.91	-31.8%	109	186	-41.1%
GBP/USD MONDAY OPTION WEEK1	19	34.82	-46.3%	2.86	552.4%	52	38	34.6%
GBP/USD MONDAY OPTION WEEK2	54	74.86	-27.9%	47.91	12.6%	39	60	-34.2%
GBP/USD MONDAY OPTION WEEK3	135	9.59	1307.1%	43.5	210.2%	42	22	91.6%

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May 2024

Page 4 of 16

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GBP/USD MONDAY OPTION WEEK4	6	66.73	-91.0%	12.14	-50.6%	34	27	28.7%
GBP/USD MONDAY OPTION WEEK5	0	0	-	244.36	-100.0%	65	4	1563.7%
GBP/USD MONTHLY OPTIONS	3,596	3,709.73	-3.1%	5,393.27	-33.3%	3,616	3,153	14.7%
GBP/USD THURSDAY WKLY OPT WE	17	10.09	67.6%	35.36	-52.2%	19	12	61.2%
GBP/USD THURSDAY WKLY OPT WE	5	6.5	-30.1%	5	-9.1%	5	6	-29.2%
GBP/USD THURSDAY WKLY OPT WE	4	5.59	-37.4%	39.68	-91.2%	22	15	48.2%
GBP/USD THURSDAY WKLY OPT WE	9	3.59	160.8%	19	-50.7%	7	5	26.2%
GBP/USD THURSDAY WKLY OPT WE	11	0	-	0	-	3	1	337.3%
GBP/USD TUESDAY WKLY OPT WEE	24	4.18	481.5%	0.91	2575.0%	6	9	-31.2%
GBP/USD TUESDAY WKLY OPT WEE	12	12.68	-3.9%	0.45	2579.7%	11	17	-36.3%
GBP/USD TUESDAY WKLY OPT WEE	2	31.64	-93.5%	21.27	-90.4%	6	12	-47.4%
GBP/USD TUESDAY WKLY OPT WEE	7	2.18	197.9%	2.82	130.6%	2	8	-72.0%
GBP/USD TUESDAY WKLY OPT WEE	0	5.27	-100.0%	4.86	-100.0%	1	3	-61.5%
GBP/USD WKLY FRIDAY OPTIONS -	0	109.5	-100.0%	0	-	50	23	113.3%
GBP/USD WKLY FRIDAY OPTIONS -	96	52.05	84.2%	280.23	-65.8%	119	161	-26.2%
GBP/USD WKLY FRIDAY OPTIONS -	286	250.82	14.2%	613.18	-53.3%	389	222	75.2%
GBP/USD WKLY FRIDAY OPTIONS -	393	115.41	240.6%	375.27	4.7%	318	93	241.5%
GBP/USD WKLY FRIDAY OPTIONS -	106	23.09	359.8%	18.59	471.1%	174	33	420.9%
GBP/USD WKLY WED OPTIONS - WK	24	3.59	558.2%	93.09	-74.6%	51	35	48.7%
GBP/USD WKLY WED OPTIONS - WK	51	33.86	51.4%	3	1609.1%	30	60	-50.9%
GBP/USD WKLY WED OPTIONS - WK	2	20.14	-90.1%	548.14	-99.6%	128	44	188.7%
GBP/USD WKLY WED OPTIONS - WK	49	89.95	-46.0%	51.27	-5.3%	31	39	-21.1%
GBP/USD WKLY WED OPTIONS - WK	23	26	-13.1%	0	-	21	6	227.5%
JPY/USD MONDAY OPTION WEEK1	169	19.91	748.6%	74.77	126.0%	139	36	283.6%
JPY/USD MONDAY OPTION WEEK2	268	76.91	249.1%	199.05	34.9%	127	102	24.6%
JPY/USD MONDAY OPTION WEEK3	69	9.18	651.0%	114.86	-40.0%	59	19	212.2%
JPY/USD MONDAY OPTION WEEK4	1	137.95	-99.5%	81.14	-99.2%	29	53	-45.1%
JPY/USD MONDAY OPTION WEEK5	0	0	-	98	-100.0%	23	10	124.0%
JPY/USD MONTHLY OPTIONS	5,467	6,011.36	-9.1%	8,203.95	-33.4%	6,358	4,852	31.1%
JPY/USD THURSDAY WKLY OPT WE	134	0.86	15374.3%	63.91	109.1%	104	1	11682.2%
JPY/USD THURSDAY WKLY OPT WE	3	1.05	230.4%	2.45	40.7%	10	1	993.1%
JPY/USD THURSDAY WKLY OPT WE	3	0.05	6493.4%	3.86	-22.4%	23	1	1650.0%
JPY/USD THURSDAY WKLY OPT WE	9	1.14	720.0%	109.73	-91.5%	43	1	4406.7%
JPY/USD THURSDAY WKLY OPT WE	49	0	-	0	-	11	2	591.7%
JPY/USD TUESDAY WKLY OPT WEE	5	0.95	466.7%	0.59	815.4%	29	1	4220.5%
JPY/USD TUESDAY WKLY OPT WEE	40	2.05	1866.6%	14.41	179.2%	16	22	-28.9%
JPY/USD TUESDAY WKLY OPT WEE	11	1.59	602.9%	2.95	278.5%	30	1	2641.4%
JPY/USD TUESDAY WKLY OPT WEE	85	1.86	4438.9%	10.82	681.9%	38	9	315.8%
JPY/USD TUESDAY WKLY OPT WEE	0	1.45	-100.0%	51.82	-100.0%	17	0	4520.1%
JPY/USD WKLY FRIDAY OPTIONS -	0	135.68	-100.0%	0	-	191	29	558.5%
JPY/USD WKLY FRIDAY OPTIONS -	804	251.86	219.3%	984.68	-18.3%	502	336	49.6%
JPY/USD WKLY FRIDAY OPTIONS -	607	235.77	157.3%	977.82	-38.0%	535	412	29.9%
JPY/USD WKLY FRIDAY OPTIONS -	295	168.41	75.4%	760.64	-61.2%	513	296	73.5%
JPY/USD WKLY FRIDAY OPTIONS -	374	0.05	821178.9%	17.73	2007.9%	193	45	327.9%
JPY/USD WKLY WED OPTIONS - WK	168	80.41	108.4%	396.55	-57.7%	335	134	150.1%
JPY/USD WKLY WED OPTIONS - WK	342	91.41	273.9%	318.86	7.2%	218	128	69.6%
JPY/USD WKLY WED OPTIONS - WK	253	110.68	128.6%	224.14	12.9%	230	174	32.5%
JPY/USD WKLY WED OPTIONS - WK	267	63.05	323.0%	399.18	-33.2%	295	124	138.7%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 5 of 16

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FX Options								
JPY/USD WKLY WED OPTIONS - WK	226	82	176.1%	0	-	72	30	139.3%
MXN/USD MONTHLY OPTIONS	106	14.36	636.7%	1,282.18	-91.7%	502	14	3453.7%
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	18.18	-100.0%	5	0	-
MXN/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-
NZD/USD MONTHLY OPTIONS	0	1.27	-100.0%	0.05	-100.0%	2	719	-99.7%
NZD/USD WKLY FRIDAY OPTIONS -	0	0	-	0	-	0	0	-100.0%
USD/CNH MONTHLY OPTIONS	365	2.32	15664.6%	71.14	413.7%	92	0	18568.7%
USD/CNH WEEKLY FRIDAY OPTIO W	0	0	-	0	-	0	0	-100.0%
ZAR/USD MONTHLY OPTIONS	0	0	-	0	-	0	7	-99.9%
Equity Index Futures								
AIR	9,244	2,423.41	281.4%	7,636.77	21.0%	8,374	3,887	115.4%
BITCOIN	12,469	9,790.14	27.4%	14,003.64	-11.0%	14,960	10,555	41.7%
DJ US REAL ESTATE SECTOR	2,535	1,542.77	64.3%	2,561.73	-1.1%	3,678	2,739	34.3%
E-mini (\$5) Dow	119,806	165,625.18	-27.7%	167,227.86	-28.4%	145,586	179,633	-19.0%
E-mini FTSE China 50	0	0	-	0	-	0	0	-100.0%
E-MINI MIDCAP	10,548	11,841.27	-10.9%	12,303.5	-14.3%	12,713	13,401	-5.1%
E-MINI NASDAQ 100	565,210	652,330.27	-13.4%	716,896	-21.2%	667,569	666,058	0.2%
E-MINI RUSSELL 1000	91	90.05	0.8%	180.32	-49.7%	257	377	-31.9%
E-MINI RUSSELL 1000 GROWTH	270	167.41	61.5%	114.05	137.0%	376	240	56.7%
E-MINI RUSSELL 1000 VALUE	422	306.91	37.4%	443.18	-4.8%	1,065	643	65.5%
E-MINI RUSSELL 2000	162,758	210,352.86	-22.6%	209,878.95	-22.5%	212,723	219,036	-2.9%
E-MINI S&P500	1,354,315	1,622,853.18	-16.5%	1,716,682.36	-21.1%	1,606,979	1,857,080	-13.5%
E-MINI S&P500 ESG	394	533.32	-26.1%	603.36	-34.7%	1,211	992	22.1%
ETHER FUTURES	5,604	3,987.5	40.5%	4,194.45	33.6%	5,576	5,438	2.5%
FT-SE 100	0	8.18	-100.0%	0	-	0	3	-100.0%
IBOVESPA INDEX	0	3.36	-100.0%	0	-	0	2	-80.0%
MICRO BITCOIN	33,194	9,582.77	246.4%	36,416.95	-8.8%	35,677	10,390	243.4%
MICRO E-MINI NASDAQ 100	1,116,902	915,491.18	22.0%	1,527,754.77	-26.9%	1,287,432	1,061,349	21.3%
MICRO E-MINI RUSSELL 2000	48,167	80,506.41	-40.2%	83,346.5	-42.2%	79,685	83,090	-4.1%
MICRO E-MINI S&P500	780,893	931,987.77	-16.2%	1,057,200.68	-26.1%	853,587	1,144,122	-25.4%
MICRO ETHER	27,477	7,662.91	258.6%	23,723.82	15.8%	23,342	10,274	127.2%
MICRO MINI \$5 DOW	76,677	112,827.64	-32.0%	121,576.45	-36.9%	89,188	131,874	-32.4%
NASDAQ-100 VOLATILITY	0	0.05	-100.0%	0	-	0	31	-100.0%
NASDAQ BIOTECH SECTOR	2	0	-	5.5	-68.6%	2	10	-81.7%
NIKKEI 225 (\$) STOCK	6,463	6,203.95	4.2%	9,025	-28.4%	8,526	4,951	72.2%
NIKKEI 225 (YEN) STOCK	22,876	30,464.77	-24.9%	29,553.27	-22.6%	29,397	27,771	5.9%
PHLX SEMICONDUCTOR SECTOR	80	24.5	225.4%	120.09	-33.6%	88	20	343.7%
S&P 500	288	451.95	-36.3%	80.23	258.7%	174	599	-70.9%
S&P 500 ANNUAL DIVIDEND INDEX F	3,590	2,886.82	24.4%	4,652.32	-22.8%	3,524	3,564	-1.1%
S&P 500 QUARLY DIVIDEND INDEX F	210	661.32	-68.2%	607.05	-65.3%	568	870	-34.7%
S&P 600 SMALLCAP EMINI	48	0	-	72.09	-33.9%	58	0	-
S&P BIOTECHNOLOGY SECTOR	49	58.18	-15.8%	17.91	173.6%	31	68	-54.9%
S&P COMMUNICATION SERVICES S	207	365.95	-43.5%	260.36	-20.6%	400	251	59.5%
S&P CONSUMER DISCRETIONARY S	501	381.36	31.3%	722.77	-30.7%	625	444	40.9%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 6 of 16

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Equity Index Futures								
S&P CONSUMER STAPLES SECTOR	1,721	1,125.09	53.0%	1,603.32	7.3%	1,808	1,475	22.6%
S&P ENERGY SECTOR	1,506	1,549.14	-2.8%	1,585.77	-5.1%	1,895	2,012	-5.8%
S&P FINANCIAL SECTOR	791	1,395.32	-43.3%	999.27	-20.9%	1,895	2,377	-20.3%
S&P HEALTH CARE SECTOR	641	824.59	-22.3%	859.05	-25.4%	834	1,154	-27.7%
S&P INDUSTRIAL SECTOR	461	447.77	3.0%	454.59	1.5%	727	1,060	-31.4%
S&P MATERIALS SECTOR	555	341.91	62.3%	763.32	-27.3%	754	472	59.7%
S&P OIL & GAS EXPLORATION AND	12	5.23	135.7%	5.41	127.7%	9	10	-10.7%
S&P REAL ESTATE SECTOR	350	120.32	191.2%	696.45	-49.7%	891	479	86.0%
S&P REGIONAL BANKS SECTOR	14	77.23	-81.3%	23.77	-39.2%	41	56	-26.6%
S&P RETAIL SECTOR	4	6.55	-41.0%	30.45	-87.3%	17	15	10.2%
S&P TECHNOLOGY SECTOR	610	649.14	-6.0%	622.41	-2.0%	805	855	-5.9%
S&P UTILITIES SECTOR	1,566	1,130.36	38.5%	1,655.55	-5.4%	2,340	1,978	18.3%
TOPIX (USD)	0	1.36	-100.0%	0.91	-100.0%	3	2	92.1%
TOPIX (YEN)	17	6.77	150.3%	62.77	-73.0%	66	11	496.6%
WATER INDEX FUTURES	1	0.86	-21.1%	1.14	-40.0%	1	1	-14.3%

Equity Index Options

BITCOIN OPTIONS	273	213	28.3%	305.23	-10.5%	330	377	-12.6%
DJIA	105	267.36	-60.6%	87.95	19.7%	58	390	-85.2%
E-mini (\$5) Dow	94	31.59	198.3%	98.09	-3.9%	51	47	8.2%
E-MINI NASDAQ 100	75,910	63,790.18	19.0%	92,526.27	-18.0%	84,444	54,385	55.3%
E-MINI RUSSELL 2000	13,581	9,366.68	45.0%	18,017.14	-24.6%	15,516	7,304	112.4%
E-MINI S&P500	1,273,782	1,184,807.55	7.5%	1,749,951.36	-27.2%	1,560,885	1,198,858	30.2%
ETHER OPTIONS	246	116.32	111.2%	116.18	111.5%	181	71	156.1%
EVENT CONTRACT S&P 500	62	463.91	-86.6%	65.45	-4.9%	94	240	-60.9%
MICRO BITCOIN	485	355	36.7%	398.14	21.9%	425	469	-9.5%
MICRO E-MINI NASDAQ 100	3,431	2,586.36	32.6%	4,334.55	-20.9%	3,417	2,612	30.8%
Micro E-mini S&P 500	12,833	10,025.82	28.0%	16,110.45	-20.3%	14,697	12,073	21.7%
MICRO ETHER	735	1,938.32	-62.1%	579.23	26.9%	861	845	1.9%
S&P 500	628	0	-	2,792.14	-77.5%	1,015	0	-

Interest Rate Futures

10-YR Eris LIBOR	0	1.82	-100.0%	0	-	0	248	-100.0%
10-YR Eris SOFR	810	455.73	77.7%	1,347.32	-39.9%	1,408	441	219.3%
10-YR MAC LIBOR	0	151.59	-100.0%	0	-	0	531	-100.0%
10-YR MAC SOFR	0	0	-	0	-	0	0	-100.0%
10-YR NOTE	2,805,934	2,397,089.55	17.1%	2,288,390.41	22.6%	2,398,827	2,047,395	17.2%
10Y YIELD	6,209	3,885.55	59.8%	8,887.91	-30.1%	6,396	4,077	56.9%
13-Week U.S. T-Bill Futures	332	0	-	475.59	-30.2%	906	0	-
1-MONTH EURODOLLAR	0	0	-	0	-	0	10	-100.0%
1-YR Eris SOFR	152	223.91	-32.1%	211.09	-28.0%	183	276	-33.6%
20-YR BOND	0	23.09	-100.0%	0	-	0	31	-100.0%
2-YR Eris LIBOR	0	7.41	-100.0%	0	-	0	928	-100.0%
2-YR Eris SOFR	571	1,289.73	-55.7%	728.36	-21.6%	738	1,048	-29.6%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 7 of 16

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Interest Rate Futures								
2-YR NOTE	1,352,840	1,109,628.86	21.9%	785,689.05	72.2%	992,314	822,959	20.6%
2Y YIELD	149	238.09	-37.4%	175.27	-14.9%	177	374	-52.6%
30-Year UMBS TBA Futures - 2.5% Co	0	22	-100.0%	0	-	0	8	-100.0%
30-Year UMBS TBA Futures - 3.0% Co	7	2.09	228.3%	27.05	-74.6%	29	8	263.5%
30-Year UMBS TBA Futures - 3.5% Co	28	27	4.4%	24.55	14.8%	33	15	122.3%
30-Year UMBS TBA Futures - 4.0% Co	34	32.68	2.8%	38	-11.6%	49	12	301.4%
30-Year UMBS TBA Futures - 4.5% Co	95	122.14	-22.5%	68.77	37.6%	69	37	87.8%
30-Year UMBS TBA Futures - 5.0% Co	138	84.18	63.9%	84.41	63.4%	126	28	353.6%
30-Year UMBS TBA Futures - 5.5% Co	544	32.27	1584.9%	374.77	45.1%	282	14	1907.4%
30-Year UMBS TBA Futures - 6.0% Co	235	29.55	696.9%	231.23	1.8%	180	20	818.5%
30-YR BOND	642,255	468,200.27	37.2%	489,699.45	31.2%	533,847	406,018	31.5%
30-YR Eris LIBOR	0	0	-	0	-	0	0	-
30-YR SWAP RATE	0	0	-	0	-	0	0	-
30Y YIELD	3	34.32	-91.4%	6.73	-56.1%	8	52	-84.9%
3-YR Eris LIBOR	0	11.59	-100.0%	0	-	0	165	-100.0%
3-YR Eris SOFR	222	130.14	70.8%	300.36	-26.0%	374	302	23.6%
3-YR NOTE	10,575	7,014.27	50.8%	8,495.09	24.5%	9,754	6,067	60.8%
4-YR Eris LIBOR	0	0	-	0	-	0	14	-100.0%
4-YR Eris SOFR	31	71.64	-56.3%	45.55	-31.2%	91	66	37.7%
5-YR Eris LIBOR	0	0	-	0	-	0	597	-100.0%
5-YR Eris SOFR	1,341	1,749.45	-23.3%	1,739.82	-22.9%	2,033	1,262	61.0%
5-YR MAC LIBOR	0	3.09	-100.0%	0	-	0	443	-100.0%
5-YR MAC SOFR	0	0.18	-100.0%	0	-	0	1	-100.0%
5-YR NOTE	2,385,593	2,071,174.27	15.2%	1,422,361.59	67.7%	1,782,039	1,575,071	13.1%
5Y YIELD	0	1.86	-100.0%	0	-	0	9	-99.7%
7-YR Eris LIBOR	0	0	-	0	-	0	53	-100.0%
7-YR Eris SOFR	63	85.77	-26.2%	64.55	-2.0%	139	39	258.8%
BSBY 3-MONTH FUTURES	0	147.05	-100.0%	7.82	-99.4%	7	266	-97.2%
ESTR	13,632	2,011.23	577.8%	17,105.5	-20.3%	14,874	1,723	763.2%
ESTR Basis Spread Futures	26	8.09	224.7%	50.55	-48.0%	211	47	349.4%
EURODOLLARS	0	23,672.23	-100.0%	0	-	0	272,756	-100.0%
FED FUND	244,002	544,375.23	-55.2%	340,436.73	-28.3%	362,796	553,350	-34.4%
FTIIE	12	3.64	237.5%	5.68	116.0%	12	11	0.3%
MICRO ULTRA 10-YEAR NOTE	1,411	0	-	6,193.68	-77.2%	1,671	0	-
MICRO ULTRA T-BOND	1,556	0	-	3,307.5	-53.0%	1,112	0	-
SOFR	3,015,027	3,357,739.91	-10.2%	3,388,226.41	-11.0%	3,425,593	3,541,771	-3.3%
SONIA	3	0.45	510.1%	0.68	306.7%	4	13	-69.5%
UBSBM	46	0	-	15.36	201.2%	27	0	-
Ultra 10-Year Note	867,533	595,132	45.8%	572,061.18	51.7%	685,884	467,238	46.8%
ULTRA T-BOND	567,940	396,578.36	43.2%	372,931.45	52.3%	430,470	284,410	51.4%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 8 of 16

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Interest Rate Options								
10-YR NOTE	867,338	607,359.86	42.8%	990,826.45	-12.5%	882,784	709,236	24.5%
2-YR NOTE	31,004	30,339.09	2.2%	45,972.05	-32.6%	33,791	21,087	60.2%
30-YR BOND	157,861	132,690.91	19.0%	208,459.09	-24.3%	170,174	122,891	38.5%
5-YR NOTE	266,198	328,379.95	-18.9%	238,871.59	11.4%	255,186	325,221	-21.5%
EURODOLLARS	0	26,930.55	-100.0%	0	-	0	88,818	-100.0%
EURO MIDCURVE	0	0	-	0	-	0	5,803	-100.0%
FED FUND	0	0	-	0	-	0	0	-100.0%
SOFR	873,746	1,607,872.55	-45.7%	1,158,735.73	-24.6%	1,398,512	1,783,143	-21.6%
SOFR MIDCURVE	256,243	192,819.86	32.9%	247,723.32	3.4%	296,992	340,058	-12.7%
SOFR MISCURVE	0	0	-	0	-	7	7	5.1%
Ultra 10-Year Note	943	139.82	574.7%	905.14	4.2%	699	38	1754.1%
ULTRA 10-YEAR NOTE	7	0	-	9.5	-28.2%	5	0	-
ULTRA T-BOND	1,086	260.05	317.7%	1,098.77	-1.2%	958	103	830.9%
Energy Futures								
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	89	137.73	-35.6%	102.73	-13.7%	78	211	-63.0%
ARGUS PROPAN FAR EST INDE	321	402.64	-20.4%	308.86	3.8%	332	405	-18.1%
ARGUS PROPAN(SAUDI ARAMCO	72	90.59	-20.9%	68.14	5.1%	85	146	-41.5%
BRENT BALMO SWAP	0	0	-	1.14	-100.0%	0	0	-
BRENT CALENDAR SWAP	135	523.09	-74.1%	159	-15.0%	153	486	-68.5%
BRENT FINANCIAL FUTURES	0	5.45	-100.0%	0	-	0	3	-100.0%
BRENT OIL LAST DAY	79,437	54,359.36	46.1%	83,536.64	-4.9%	71,786	56,177	27.8%
CAR VINTAGE	471	1,028.5	-54.3%	429.32	9.6%	716	950	-24.5%
CEU ENERGY	100	0	-	68.27	45.7%	110	0	-
CHICAGO ETHANOL SWAP	3,976	3,489.86	13.9%	3,435.73	15.7%	4,353	3,412	27.6%
CHICAGO ULSD PL VS HO SPR	49	44.32	10.2%	80.14	-39.1%	56	44	26.4%
CHICAGO UNL GAS PL VS RBO	0	0	-	12.73	-100.0%	15	0	-
CONWAY NATURAL GASOLINE (OPI	19	0.82	2233.3%	8.36	128.3%	12	4	220.8%
CONWAY NORMAL BUTANE (OPIS) S	17	20.05	-13.8%	12.27	40.7%	9	12	-23.3%
CONWAY PROPANE 5 DECIMALS S	942	1,133.45	-16.9%	858.86	9.7%	822	921	-10.8%
CRUDE OIL LAST DAY	37	34.95	4.6%	32.18	13.6%	37	24	54.9%
CRUDE OIL OUTRIGHTS	12,380	4,841.32	155.7%	10,699.36	15.7%	9,583	7,322	30.9%
CRUDE OIL PHY	925,813	883,004.05	4.8%	982,514.64	-5.8%	931,219	897,688	3.7%
CRUDE OIL SPRDS	6,697	2,256.82	196.7%	7,174.95	-6.7%	4,852	3,504	38.5%
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	-	10	0	-
DATED TO FRONTLINE BRENT	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL CALENDAR	0	0	-	0	-	9	0	-
DUTCH TTF NATURAL GAS CAL MO	1,226	350.18	250.1%	789.95	55.2%	855	126	579.8%
EIA FLAT TAX ONHWAY DIESE	3	0.45	600.1%	32.59	-90.2%	11	7	54.7%
EMMISSIONS	0	160.55	-100.0%	0	-	5	109	-95.3%
ETHANOL	1	0	-	0	-	0	0	20.8%
ETHANOL SWAP	5	11.14	-57.1%	2.95	61.5%	5	16	-68.1%
ETHANOL T2 FOB ROTT INCL DUTY	216	215.32	0.1%	199.09	8.3%	212	199	6.8%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 9 of 16

	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
Energy Futures								
EURO 3.5% FUEL OIL RDAM B	0	1.77	-100.0%	0	-	0	0	-64.8%
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	0	0.05	199.8%	0.55	-75.0%	4	2	103.8%
EUROPEAN GASOIL (ICE)	1,643	0.64	258099.5%	645.36	154.6%	552	2	23909.0%
EUROPEAN NAPHTHA BALMO	0	1.05	-100.0%	0	-	0	1	-69.3%
EUROPEAN NAPHTHA CRACK SPR	83	121.36	-31.5%	52.91	57.0%	114	160	-28.6%
EUROPE DATED BRENT SWAP	0	0	-	0	-	25	0	-
EUROPE NAPHTHA CALSWAP	19	35.05	-47.1%	15.82	17.2%	21	51	-58.4%
EURO PROPANE CIF ARA SWA	44	78.86	-44.6%	36.23	20.6%	54	94	-42.5%
FREIGHT MARKETS	5	6.14	-14.8%	41.73	-87.5%	24	11	121.0%
FUEL OIL CRACK VS ICE	0	0	-	14.09	-100.0%	13	0	-
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	0	0	-100.0%
GAS EURO-BOB OXY NWE BARGES	39	2	1856.8%	22.45	74.3%	30	9	220.4%
GAS EURO-BOB OXY NWE BARGES	143	44.59	221.3%	181.36	-21.0%	156	78	99.6%
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-
GASOIL 0.1 ROTTERDAM BARG	0	0	-	0	-	0	0	-
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	4	0.41	833.3%	0.95	300.0%	2	0	382.3%
GASOIL CRACK SPREAD CALEN	13	0.55	2199.8%	0	-	14	5	173.0%
GASOIL MINI CALENDAR SWAP	19	5.68	233.6%	20.59	-7.9%	17	10	62.4%
GERMAN POWER BASELOAD CAL M	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	416	207.27	100.7%	528.95	-21.4%	453	175	159.3%
GRP THREE UNL GS (PLT) VS	149	81.36	83.2%	272.95	-45.4%	218	131	66.6%
GULF COAST 3% FUEL OIL BA	0	0	-	56.09	-100.0%	12	0	-
GULF COAST JET VS NYM 2 H	413	627.09	-34.2%	791.32	-47.9%	605	457	32.4%
GULF COAST NO.6 FUEL OIL	902	910.73	-1.0%	947.41	-4.8%	891	947	-5.9%
GULF COAST ULSD CALENDAR	3	0	-	22.64	-85.9%	9	8	12.3%
HEATING OIL BALMO CLNDR S	0	1.82	-100.0%	0	-	21	8	149.1%
HEATING OIL PHY	168,560	125,914.73	33.9%	173,461.91	-2.8%	181,215	149,637	21.1%
HENRY HUB SWAP	1,261	1,652.68	-23.7%	940.18	34.1%	1,016	1,913	-46.9%
HTG OIL	0	0	-	0	-	0	0	-1.9%
ICE BRENT DUBAI SWAP	0	3.18	-100.0%	0	-	0	2	-100.0%
JAPAN C&F NAPHTHA CRACK S	42	0	-	0	-	9	0	-
JAPAN C&F NAPHTHA SWAP	12	9.23	25.6%	20.55	-43.6%	16	7	134.6%
JAPAN NAPHTHA BALMO SWAP	1	0	-	0	-	0	0	104.4%
JET CIF NWE VS ICE	0	0	-	0	-	1	2	-65.2%
JET FUEL UP-DOWN BALMO CL	97	9.18	959.4%	221.77	-56.1%	119	40	199.8%
JKM LNG Futures	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	10	12.27	-20.4%	3.45	182.9%	27	22	23.3%
LA CARBOB GASOLINE(OPIS)S	0	0	-	2.27	-100.0%	0	2	-78.2%
LA JET (OPIS) SWAP	42	23.64	76.0%	30.68	35.6%	73	27	169.9%
LLS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	6	-100.0%
LTD NAT GAS	17,755	15,757.36	12.7%	16,203.82	9.6%	20,157	17,774	13.4%
MARS (ARGUS) VS WTI SWAP	0	0	-	0	-	0	0	-
MARS (ARGUS) VS WTI TRD M	820	334.32	145.1%	658.5	24.5%	753	933	-19.3%
MCCLOSKEY ARA ARGS COAL	21	35.77	-41.6%	15.5	34.9%	14	50	-71.6%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 10 of 16

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Energy Futures								
MCCLOSKEY RCH BAY COAL	0	0	-	0	-	0	0	-100.0%
MINI GAS EUROBOB OXY NWE ARG	0	0	-	0	-	0	0	-100.0%
MINI RBOB V. EBOBARG NWE BRGS	0	0	-	0	-	0	2	-100.0%
MINI RBOB V. EBOB(ARGUS) NWE B	6	9.77	-34.9%	7.45	-14.6%	5	9	-38.9%
MINY HTG OIL	0	0.45	-30.0%	0.23	40.0%	0	1	-36.4%
MINY NATURAL GAS	6,494	7,725.77	-15.9%	6,303.14	3.0%	7,890	13,262	-40.5%
MINY RBOB GAS	0	0.32	28.6%	0.32	28.6%	0	1	-41.1%
MINY WTI CRUDE OIL	10,262	16,678.41	-38.5%	11,511.73	-10.9%	10,859	16,207	-33.0%
MJC FUT	0	0	-	0	-	0	0	-
MNC FUT	14	28.86	-51.5%	14.95	-6.4%	18	60	-69.7%
MONT BELVIEU ETHANE 5 DECIMAL	1,480	1,403	5.5%	1,400.82	5.7%	1,434	1,587	-9.7%
MONT BELVIEU ETHANE OPIS BALM	2	3.18	-28.6%	5.68	-60.0%	19	39	-50.8%
MONT BELVIEU LDH PROPANE 5 DE	11,043	12,089.23	-8.7%	9,564.05	15.5%	11,513	11,161	3.2%
MONT BELVIEU LDH PROPANE OPIS	27	79.59	-65.7%	99.64	-72.6%	92	122	-24.4%
MONT BELVIEU NATURAL GASOLIN	991	1,022.73	-3.1%	826.09	20.0%	830	1,170	-29.1%
MONT BELVIEU NATURAL GASOLIN	61	89	-31.3%	46.95	30.3%	53	80	-33.5%
MONT BELVIEU NORMAL BUTANE 5	2,907	4,054.95	-28.3%	2,624.32	10.8%	3,145	3,043	3.4%
MONT BELVIEU NORMAL BUTANE B	6	96.41	-93.5%	40.05	-84.4%	48	63	-23.1%
NATURAL GAS	12,461	8,507.5	46.5%	10,485.05	18.8%	13,012	9,995	30.2%
NATURAL GAS PEN SWP	3,072	1,043.77	194.3%	2,366.23	29.8%	2,259	1,112	103.1%
NATURAL GAS PHY	542,182	389,286.68	39.3%	455,107.59	19.1%	520,608	414,999	25.4%
NEW YORK ETHANOL SWAP	36	27.5	32.4%	8.27	340.1%	22	26	-13.9%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	211	170.73	23.8%	108.91	94.1%	122	127	-3.5%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	0	-	0	0	-
NY HARBOR RESIDUAL FUEL 1	0	4.77	-100.0%	0	-	0	7	-100.0%
NYH NO 2 CRACK SPREAD CAL	214	91.82	132.7%	131.36	62.6%	97	186	-48.0%
NY ULSD (ARGUS) VS HEATING OIL	15	93.36	-83.6%	4.41	247.4%	14	36	-60.4%
PETROCHEMICALS	75	207.55	-63.8%	128.32	-41.5%	129	205	-37.2%
PETRO CRCKS & SPRDS NA	1,051	734.41	43.2%	1,006.86	4.4%	1,085	701	54.7%
PETRO CRK&SPRD EURO	30	35.5	-15.2%	26.05	15.5%	18	30	-41.8%
PETROLEUM PRODUCTS	59	41	43.7%	73.18	-19.5%	67	104	-35.8%
PETROLEUM PRODUCTS ASIA	13	5.91	115.4%	18.18	-30.0%	15	23	-31.8%
PETRO OUTRIGHT EURO	290	292.45	-0.9%	272.73	6.3%	348	353	-1.3%
PETRO OUTRIGHT NA	110	248.64	-55.9%	139.09	-21.1%	157	149	5.5%
PJM DAILY	0	0	-	0	-	0	0	-
PJM WESTH RT PEAK	0	0	-	0	-	0	0	-
PLASTICS	55	68.5	-19.6%	61.27	-10.1%	80	39	106.3%
PREMIUM UNLD 10P FOB MED	0	0	-	0	-	0	0	-100.0%
PROPANE NON-LDH MB (OPIS) BAL	15	29.55	-50.0%	28.27	-47.7%	47	57	-18.6%
PROPANE NON-LDH MT. BEL (OPIS)	718	1,419.45	-49.4%	475.05	51.1%	693	1,037	-33.2%
RBOB CALENDAR SWAP	561	382.41	46.8%	990.91	-43.4%	577	375	54.0%
RBOB CRACK SPREAD	2	328.64	-99.3%	51.14	-95.6%	18	128	-86.1%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	1	-100.0%
RBOB GAS	0	0	-	0	-	0	0	-34.6%
RBOB GASOLINE BALMO CLNDR	23	93.55	-75.4%	19.77	16.3%	24	55	-55.7%
RBOB PHY	207,910	182,616.36	13.9%	196,970.86	5.6%	188,654	168,655	11.9%
RBOB VS HEATING OIL SWAP	0	0	-	23.86	-100.0%	5	0	1616.4%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 11 of 16

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Energy Futures								
SINGAPORE 180CST BALMO	0	0.27	-100.0%	0	-	0	0	-84.9%
SINGAPORE 380CST BALMO	5	0	-	0	-	1	0	-
SINGAPORE 380CST FUEL OIL	12	13.14	-12.1%	11.77	-1.9%	16	8	105.9%
SINGAPORE FUEL 180CST CAL	5	0	-	5.45	-17.5%	3	0	-
SINGAPORE FUEL OIL SPREAD	0	0	-	0	-	0	0	-18.2%
SINGAPORE GASOIL	12	8.73	34.9%	8.05	46.3%	9	25	-65.1%
SINGAPORE GASOIL CALENDAR	4	3.73	7.3%	2.45	63.0%	4	2	95.3%
SINGAPORE GASOIL SWAP	8	36.86	-77.7%	0	-	12	41	-70.0%
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	1	-100.0%
SINGAPORE MOGAS 92 UNLEADED	2	34.09	-93.3%	10	-77.3%	4	18	-75.4%
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	0	2	-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	324	384.09	-15.7%	180.77	79.0%	344	350	-1.7%
UP DOWN GC ULSD VS NMX HO	1,706	1,502.27	13.6%	1,442	18.3%	1,570	1,420	10.6%
WTI-BRENT BULLET SWAP	0	0	-	0	-	2	0	-
WTI-BRENT CALENDAR SWAP	2,895	1,453.09	99.2%	2,920.32	-0.9%	2,403	2,364	1.6%
WTI CALENDAR	3,047	2,972.36	2.5%	3,592.14	-15.2%	3,562	3,016	18.1%
WTI MIDLAND CRUDE OIL	0	0	-	50	-100.0%	36	9	316.9%
WTS (ARGUS) VS WTI SWAP	13	45.77	-71.7%	59.55	-78.2%	49	104	-53.2%
WTS (ARGUS) VS WTI TRD MT	0	13.64	-100.0%	0	-	9	12	-29.3%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 12 of 16

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Energy Options								
BRENT CALENDAR SWAP	0	25	-100.0%	0	-	4	9	-63.1%
BRENT CRUDE OIL 1 M CSO	45	0	-	15.91	185.7%	22	0	-
BRENT OIL LAST DAY	355	639.18	-44.5%	911.55	-61.1%	637	837	-24.0%
COAL API2 INDEX	0	0.68	-100.0%	0	-	0	2	-100.0%
CRUDE OIL 1MO	5,661	1,273.86	344.4%	4,154.55	36.3%	3,893	2,108	84.7%
CRUDE OIL APO	935	1,170.45	-20.1%	1,818.68	-48.6%	1,530	1,322	15.7%
CRUDE OIL OUTRIGHTS	36	161.27	-77.6%	40.64	-11.1%	99	363	-72.8%
CRUDE OIL PHY	144,807	135,932.05	6.5%	191,225.27	-24.3%	150,750	125,166	20.4%
ETHANOL SWAP	149	162.73	-8.5%	137.68	8.1%	123	113	9.1%
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	0	-
HEATING OIL PHY	693	257.95	168.5%	1,278.91	-45.8%	816	614	32.9%
HENRY HUB FINANCIAL LAST	946	453.73	108.4%	1,247.59	-24.2%	1,370	698	96.4%
HO 1 MONTH CLNDR OPTIONS	136	47.73	185.7%	18.18	650.0%	169	116	45.5%
LLS CRUDE OIL	170	0	-	0	-	36	29	22.6%
MCCLOSKEY ARA ARGS COAL	0	0	-	0	-	0	0	-
NATURAL GAS	119	5.14	2214.1%	327.41	-63.7%	202	2	9651.3%
NATURAL GAS 1 M CSO FIN	7,774	2,511.36	209.5%	5,068.18	53.4%	7,336	3,555	106.3%
NATURAL GAS 2 M CSO FIN	1,332	11.36	11620.0%	0	-	465	2	19048.1%
NATURAL GAS 3 M CSO FIN	14,776	5,556.36	165.9%	6,279.55	135.3%	7,026	4,051	73.4%
NATURAL GAS 5 M CSO FIN	0	0	-	225	-100.0%	559	84	565.7%
NATURAL GAS 6 M CSO FIN	0	0	-	0	-	453	633	-28.5%
NATURAL GAS OPT	0	0	-	0	-	0	0	-
NATURAL GAS OPTION ON CALEND	0	0	-	0	-	6	0	-
NATURAL GAS PHY	218,625	127,342.95	71.7%	179,703.32	21.7%	226,531	127,466	77.7%
NY HARBOR HEAT OIL SWP	990	73.41	1249.1%	264.77	274.0%	390	149	161.5%
PETROCHEMICALS	0	3.27	-100.0%	51.09	-100.0%	11	4	192.8%
PETRO OUTRIGHT NA	0	1.36	-100.0%	0	-	0	1	-100.0%
RBOB 1MO CAL SPD OPTIONS	0	0	-	27.27	-100.0%	6	0	-
RBOB CALENDAR SWAP	1	0	-	0	-	1	0	-
RBOB PHY	175	155.68	12.2%	218.45	-20.1%	116	165	-29.7%
SHORT TERM	16	0	-	0	-	13	8	55.8%
SHORT TERM NATURAL GAS	9	43.18	-78.9%	22.73	-60.0%	42	86	-50.7%
WTI-BRENT BULLET SWAP	616	934.09	-34.1%	998.86	-38.3%	460	824	-44.2%
WTI CRUDE OIL 1 M CSO FI	19,677	4,604.55	327.3%	7,848.64	150.7%	9,470	3,740	153.2%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 13 of 16

	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
Metals Futures								
ALUMINUM	6,297	4,527.36	39.1%	7,905.36	-20.3%	8,045	4,249	89.3%
COBALT METAL FUTURES	142	82.95	70.8%	137.32	3.2%	112	150	-25.3%
COMEX COPPER	146,316	87,659.05	66.9%	181,979.55	-19.6%	139,269	105,440	32.1%
COMEX E-Mini GOLD	1,792	1,621.59	10.5%	1,933.55	-7.3%	1,247	2,037	-38.8%
COMEX E-Mini SILVER	754	280.55	168.6%	813.82	-7.4%	485	329	47.5%
COMEX GOLD	280,398	277,717.73	1.0%	282,432.5	-0.7%	267,920	252,043	6.3%
COMEX MINY COPPER	348	286.09	21.8%	333.86	4.4%	265	301	-12.0%
COMEX SILVER	96,703	65,400.09	47.9%	134,923.05	-28.3%	92,235	73,719	25.1%
COPPER	31,059	5,084.18	510.9%	12,957.59	139.7%	12,176	5,528	120.3%
FERROUS PRODUCTS	48	22.09	118.7%	52.23	-7.5%	108	55	97.0%
GOLD	674	44.77	1405.9%	1,194.18	-43.5%	629	37	1592.5%
HOT ROLLED COIL STEEL FUTURES	202	134.73	50.0%	168.82	19.7%	188	286	-34.2%
IRON ORE CHINA	9	0	-	20.45	-55.3%	6	8	-23.5%
LITHIUM CARBONATE FUTURES	0	0	-	0.45	-100.0%	0	0	-
METALS	264	8	3201.7%	152.41	73.3%	279	38	634.2%
MICRO GOLD	105,033	87,466.23	20.1%	165,011.91	-36.3%	94,313	75,450	25.0%
MOLYBDENUM OXIDE FUTURES	9	7.59	21.0%	11.36	-19.2%	12	5	164.6%
NYMEX HOT ROLLED STEEL	898	909.73	-1.3%	887.73	1.1%	1,141	1,386	-17.7%
NYMEX PLATINUM	33,178	18,810.77	76.4%	34,692.18	-4.4%	32,692	21,725	50.5%
PALLADIUM	8,461	4,173.68	102.7%	4,451.32	90.1%	5,723	3,185	79.7%
SILVER	25,749	11,155.73	130.8%	26,782.41	-3.9%	15,751	11,213	40.5%
URANIUM	0	0	-	0	-	1	0	-
Metals Options								
ALUMINUM	246	47.05	422.6%	234.64	4.8%	179	39	362.1%
COMEX COPPER	18,531	3,969.86	366.8%	18,397.23	0.7%	13,466	6,895	95.3%
COMEX GOLD	59,281	54,717	8.3%	80,696.5	-26.5%	59,669	53,084	12.4%
COMEX SILVER	21,530	7,963.55	170.4%	22,251.41	-3.2%	14,197	8,425	68.5%
COPPER	1,186	294.64	302.6%	1,136.86	4.3%	862	481	79.3%
GOLD	21,095	14,925.36	41.3%	30,577.55	-31.0%	20,982	14,613	43.6%
IRON ORE CHINA	0	0	-	0	-	0	0	-
NYMEX HOT ROLLED STEEL	190	53.64	253.8%	194.55	-2.5%	217	115	89.3%
NYMEX PLATINUM	1,436	1,218.32	17.9%	1,192	20.5%	877	819	7.1%
PALLADIUM	55	61.68	-10.8%	38.86	41.5%	53	53	-1.8%
SILVER	4,705	1,962.41	139.8%	4,904.18	-4.1%	3,549	1,902	86.6%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 14 of 16

	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
Ag Products Futures								
BLOCK CHEESE	19	27.91	-30.5%	10.59	83.3%	27	17	56.4%
BUTTER CS	268	200.23	33.6%	181.82	47.2%	237	173	37.0%
CASH-SETTLED CHEESE	606	791.77	-23.5%	686.14	-11.7%	730	645	13.1%
CAT EURO SEASONAL STRIP	0	0	-	22.73	-100.0%	5	0	-
CATTLE	63,521	72,009.45	-11.8%	68,094.27	-6.7%	65,370	65,738	-0.6%
CDD SEASONAL STRIP	77	11.36	580.0%	159.09	-51.4%	51	38	32.9%
CDD WEATHER	605	172.73	250.0%	170.45	254.7%	162	42	289.0%
CHI WHEAT	138,093	112,859.55	22.4%	153,245.27	-9.9%	131,035	116,685	12.3%
CLASS IV MILK	49	107.91	-54.9%	142.95	-65.9%	99	48	105.4%
CORN	390,047	344,532	13.2%	434,622.64	-10.3%	382,621	340,831	12.3%
DJ_UBS ROLL SELECT INDEX FUTU	466	2.27	20390.2%	115.23	304.1%	314	274	14.6%
DOW-UBS COMMOD INDEX	636	652.27	-2.5%	973.5	-34.7%	1,267	2,332	-45.7%
DOW-UBS COMMOD INDEX SWAP	0	0	-	0	-	576	1,046	-44.9%
DRY WHEY	31	71.41	-56.5%	57.64	-46.1%	56	61	-8.6%
FEEDER CATTLE	13,270	15,175.18	-12.6%	18,586.23	-28.6%	16,464	16,738	-1.6%
FERTILIZER PRODUCS	63	86.18	-27.0%	105.45	-40.3%	76	93	-18.8%
GOLDMAN SACHS	79	68.59	15.1%	90.59	-12.8%	89	111	-19.7%
GSCI EXCESS RETURN FUT	78	95.82	-18.5%	144.18	-45.8%	747	809	-7.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	54	19	177.1%
HDD WEATHER EUROPEAN	0	0	-	0	-	55	73	-24.8%
HOGS	57,525	65,153.18	-11.7%	56,152.09	2.4%	57,482	52,780	8.9%
HOUSING INDEX	1	0.82	-16.7%	0.45	50.0%	1	1	11.3%
IN DELIVERY EUA	68	0	-	66.82	1.9%	47	0	-
KC WHEAT	71,422	68,234.14	4.7%	82,856.5	-13.8%	68,402	51,641	32.5%
LUMBER	812	497.23	63.3%	1,605.23	-49.4%	1,069	614	73.9%
MILK	2,238	1,670.23	34.0%	2,325.14	-3.8%	2,102	1,380	52.3%
MINI CORN	1,955	1,887.32	3.6%	1,238.82	57.8%	1,389	1,310	6.0%
MINI SOYBEAN	2,458	1,598	53.8%	1,872.55	31.3%	2,017	1,750	15.3%
MINI WHEAT	1,720	1,282.55	34.1%	1,083.55	58.8%	1,050	1,144	-8.3%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	237	202.45	17.2%	220.64	7.5%	254	261	-2.7%
OATS	838	577.14	45.2%	1,084.82	-22.8%	717	604	18.7%
OTC SP GSCI ER SWAP	930	930.36	0.0%	817.32	13.8%	732	747	-1.9%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOOT	4	83.18	-94.9%	2.14	100.0%	9	70	-86.9%
ROUGH RICE	639	760.41	-15.9%	1,553.18	-58.8%	1,155	882	31.0%
SOYBEAN	255,977	218,953.5	16.9%	305,785.23	-16.3%	266,697	242,012	10.2%
SOYBEAN MEAL	171,080	130,231.73	31.4%	179,961.64	-4.9%	166,211	131,538	26.4%
SOYBEAN OIL	154,733	149,743.55	3.3%	196,126.95	-21.1%	159,277	140,763	13.2%
USD CRUDE PALM OIL	1,206	1,155	4.4%	1,253.18	-3.8%	1,153	1,423	-19.0%
WHEAT	84	31.82	164.3%	40.91	105.6%	37	51	-27.6%

Ag Products Options

AUG-DEC SOYBEAN MEAL CSO	0	9.09	-100.0%	0	-	0	2	-100.0%
AUG-NOV SOYBEAN CAL SPRD	0	0	-	27.27	-98.3%	12	0	-

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CME Group Exchange ADV Report - Monthly

May 2024

Page 15 of 16

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Ag Products Options								
BLOCK CHEESE	77	12.41	519.0%	31.27	145.6%	47	10	395.9%
BUTTER CS	90	127.36	-29.7%	140.55	-36.3%	172	99	73.2%
CASH-SETTLED CHEESE	265	509.55	-48.0%	261.82	1.2%	314	327	-4.2%
CAT EURO SEASONAL STRIP	0	0	-	45.45	-100.0%	10	0	-
CATTLE	22,164	12,434.91	78.2%	27,174.27	-18.4%	24,291	13,041	86.3%
CDD SEASONAL STRIP	0	1,100	-100.0%	227.27	-100.0%	357	628	-43.1%
CDD WEATHER	250	159.09	57.1%	159.09	57.1%	133	607	-78.0%
CHI WHEAT	46,332	38,506.23	20.3%	33,338.14	39.0%	32,607	31,203	4.5%
CLASS IV MILK	146	282.95	-48.2%	357.41	-59.0%	307	304	1.0%
CORN	107,807	140,054.5	-23.0%	93,688.14	15.1%	110,870	105,817	4.8%
CORN NEARBY+2 CAL SPRD	333	3,247.41	-89.7%	117.05	184.5%	132	1,857	-92.9%
DEC-DEC CORN CAL SPRD	119	31.77	273.4%	386.36	-69.3%	106	11	891.7%
DEC-JUL SOYBEAN MEAL CSO	0	0	-	0	-	0	0	-
DEC-JULY CORN CAL SPRD	93	53.18	74.9%	147.5	-36.9%	50	51	-0.7%
DEC-JULY WHEAT CAL SPRD	0	3.64	-100.0%	0	-	0	3	-100.0%
DRY WHEY	3	0	-	6.55	-54.2%	15	1	2073.0%
FEEDER CATTLE	2,906	2,466.5	17.8%	4,087.14	-28.9%	3,410	2,780	22.6%
FERTILIZER PRODUCTS	3	0	-	3.41	0.0%	2	0	-
HDD EURO SEASONAL STRIP	0	0	-	0	-	29	0	-
HDD SEASONAL STRIP	0	0	-	0	-	115	0	-
HDD WEATHER	0	0	-	0	-	219	288	-24.0%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	194	-100.0%
HOGS	13,871	15,103.41	-8.2%	18,379.18	-24.5%	17,582	13,488	30.4%
JULY-DEC CORN CAL SPRD	96	1,350.86	-92.9%	43.86	118.4%	108	747	-85.6%
JULY-DEC SOYMEAL CAL SPRD	195	12.05	1522.6%	0	-	41	20	108.3%
JULY-DEC SOY OIL CAL SPRD	45	0	-	0	-	24	20	19.0%
JULY-DEC WHEAT CAL SPRD	253	0	-	0	-	60	0	-
JULY-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-100.0%
JULY-NOV SOYBEAN CAL SPRD	1,147	552	107.9%	452.23	153.7%	505	615	-18.0%
KC WHEAT	8,118	6,585.95	23.3%	13,590.73	-40.3%	7,017	3,972	76.7%
LUMBER	43	9.59	346.9%	62.32	-31.2%	41	11	289.0%
LV CATL CSO	0	1.36	-100.0%	0	-	0	1	-100.0%
MAR-JULY CORN CAL SPRD	0	0	-	0	-	47	94	-49.5%
MAR-JULY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-100.0%
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	11	0	-
MILK	1,741	1,133.27	53.7%	1,610.82	8.1%	1,340	1,108	20.9%
MLK MID OPTIONS	0	0.14	66.6%	0.18	25.0%	0	0	-34.5%
NFD MILK	174	135.95	27.9%	132.68	31.0%	166	211	-21.2%
NOV-JULY SOYBEAN CAL SPRD	24	9.09	162.5%	4.55	425.0%	13	2	574.4%
NOV-MAR SOYBEAN CSO	49	0	-	275.91	-82.3%	71	0	48794.6%
OATS	3	2.55	12.5%	11.45	-75.0%	9	5	81.7%
PACIFIC RIM DAT SS WTHR	0	0	-	0	-	0	0	-
PORK CUTOFF	0	0	-	0	-	0	0	-100.0%
ROUGH RICE	51	232.82	-78.2%	120.86	-58.0%	74	121	-39.0%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	-	0	0	-
SOYBEAN	85,622	77,586.18	10.4%	74,883.14	14.3%	91,210	66,655	36.8%
SOYBEAN CRUSH	0	0	-	0	-	0	0	-100.0%
SOYBEAN MEAL	30,044	18,036.68	66.6%	20,063.18	49.7%	24,785	18,018	37.6%

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CME Group Exchange ADV Report - Monthly

May 2024

Page 16 of 16

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Ag Products Options								
SOYBEAN OIL	18,453	22,633.32	-18.5%	15,071.5	22.4%	15,054	14,329	5.1%
SOYBN NEARBY+2 CAL SPRD	195	411.91	-52.5%	2.55	7578.4%	113	170	-33.4%
SOYMEAL NEARBY+2 CAL SPRD	0	0	-	0	-	11	22	-49.2%
SOY OIL NEARBY+2 CAL SPRD	0	0	-	0	-	48	2	2744.8%
WHEAT	1,088	141.86	666.8%	260.64	317.4%	356	116	207.1%
WHEAT-CORN ICSD	19	0	-	13.64	40.0%	9	2	359.4%
WHEAT NEARBY+2 CAL SPRD	80	0	-	88.41	-9.8%	219	35	529.1%
TOTAL FUTURES GROUP								
Interest Rate Futures	11,919,349	10,981,492.27	8.5%	9,709,809.45	22.8%	10,652,665	9,990,203	6.6%
Equity Index Futures	4,369,537	4,789,095	-8.8%	5,757,226.14	-24.1%	5,105,455	5,451,719	-6.4%
Metals Futures	738,335	565,392.91	30.6%	856,842.05	-13.8%	672,598	557,183	20.7%
Energy Futures	2,034,949	1,733,469.18	17.4%	1,994,963.23	2.0%	2,003,945	1,796,906	11.5%
FX Futures	857,011	789,362.05	8.6%	939,252.91	-8.8%	924,953	861,004	7.4%
Ag Products Futures	1,331,836	1,189,857.23	11.9%	1,511,455.91	-11.9%	1,329,833	1,174,746	13.2%
TOTAL FUTURES	21,251,017	20,048,668.64	6.0%	20,769,549.68	2.3%	20,689,448.51	19,831,760.28	4.3%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,454,427	2,926,792.64	-16.1%	2,892,601.64	-15.1%	3,039,109	3,396,404	-10.5%
Equity Index Options	1,382,165	1,273,962.09	8.5%	1,885,382.18	-26.7%	1,681,973	1,277,672	31.6%
Metals Options	128,256	85,213.5	50.5%	159,623.77	-19.7%	114,052	86,425	32.0%
Energy Options	418,044	281,367.36	48.6%	401,884.23	4.0%	412,533	272,150	51.6%
FX Options	39,434	36,098.96	9.2%	48,535.86	-18.8%	41,447	38,659	7.2%
Ag Products Options	341,902	342,937.59	-0.3%	305,266.5	12.0%	332,112	276,986	19.9%
TOTAL OPTIONS	4,764,227	4,946,372.14	-3.7%	5,693,294.18	-16.3%	5,621,224.47	5,348,295.57	5.1%
TOTAL COMBINED								
FX	896,445	825,461	8.6%	987,788.77	-9.2%	966,400	899,662	7.4%
Equity Index	5,751,702	6,063,057.09	-5.1%	7,642,608.32	-24.7%	6,787,427	6,729,391	0.9%
Interest Rate	14,373,776	13,908,284.91	3.3%	12,602,411.09	14.1%	13,691,773	13,386,607	2.3%
Energy	2,452,993	2,014,836.54	21.7%	2,396,847.45	2.3%	2,416,477	2,069,056	16.8%
Metals	866,590	650,606.41	33.2%	1,016,465.82	-14.7%	786,650	643,608	22.2%
Ag Products	1,673,738	1,532,794.82	9.2%	1,816,722.41	-7.9%	1,661,945	1,451,731	14.5%
GRAND TOTAL	26,015,244	24,995,040.77	4.1%	26,462,843.86	-1.7%	26,310,672.97	25,180,055.86	4.5%

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