

## NYMEX/COMEX Exchange ADV Report - Monthly

May 2024

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Commodity		ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG
<b>Metals Futures</b>									
COMEX GOLD	GC	280,398	277,717.73	1.0%	282,432.5	-0.7%	267,920	252,043.41	6.3%
NYMEX HOT ROLLED STEEL	HR	898	909.73	-1.3%	887.73	1.1%	1,141	1,386.33	-17.7%
NYMEX PLATINUM	PL	33,178	18,810.77	76.4%	34,692.18	-4.4%	32,692	21,725.05	50.5%
PALLADIUM	PA	8,461	4,173.68	102.7%	4,451.32	90.1%	5,723	3,185.23	79.7%
URANIUM	UX	0	0	-	0	-	1	0	-
COMEX SILVER	SI	96,703	65,400.09	47.9%	134,923.05	-28.3%	92,235	73,718.72	25.1%
COMEX E-Mini GOLD	QO	1,792	1,621.59	10.5%	1,933.55	-7.3%	1,247	2,037.08	-38.8%
COMEX E-Mini SILVER	QI	754	280.55	168.6%	813.82	-7.4%	485	328.73	47.5%
COMEX COPPER	HG	146,316	87,659.05	66.9%	181,979.55	-19.6%	139,269	105,440.14	32.1%
COMEX MINY COPPER	QC	348	286.09	21.8%	333.86	4.4%	265	300.87	-12.0%
ALUMINUM	AEP	67	16.82	301.1%	46.14	46.2%	55	130.64	-58.1%
ALUMINUM	ALA	0	2.73	-100.0%	0	-	0	2.33	-100.0%
ALUMINUM	ALI	5,995	3,998.95	49.9%	7,340.36	-18.3%	7,448	3,569.91	108.6%
ALUMINUM	AUP	96	313.68	-69.4%	361.05	-73.4%	342	329.51	3.7%
ALUMINUM	EDP	139	195.18	-28.7%	157.82	-11.8%	197	209.01	-5.7%
ALUMINUM	MJP	0	0	-	0	-	3	7.38	-57.4%
COBALT METAL FUTURES	COB	134	82.95	60.9%	134.59	-0.8%	107	150.41	-28.8%
COBALT METAL FUTURES	COH	8	0	-	2.73	200.0%	5	0	-
COPPER	HGS	131	0.55	23881.3%	94.36	38.6%	70	91.48	-23.7%
COPPER	MHG	30,928	5,083.64	508.4%	12,863.23	140.4%	12,106	5,436.07	122.7%
FERROUS PRODUCTS	BUS	48	19.32	150.1%	52.18	-7.4%	107	53.5	100.7%
FERROUS PRODUCTS	FSF	0	2.77	-100.0%	0	-	0	1.13	-77.2%
FERROUS PRODUCTS	SHR	0	0	-	0.05	-100.0%	0	0	-
GOLD	SGC	210	20.86	905.9%	232.95	-9.9%	251	18.11	1286.0%
GOLD	SGU	464	23.91	1842.2%	961.23	-51.7%	378	19.03	1884.1%
HOT ROLLED COIL STEEL FUTURES	EHR	202	134.73	50.0%	168.82	19.7%	188	285.82	-34.2%
IRON ORE CHINA	TIO	9	0	-	20.45	-55.3%	6	8.11	-23.5%
LITHIUM CARBONATE FUTURES	LTC	0	0	-	0.45	-100.0%	0	0	-
METALS	HDG	0	0	-	0	-	1	13.54	-95.8%
METALS	LTH	264	8	3201.7%	152.41	73.3%	279	19.64	1319.1%
METALS	PAC	0	0	-	0	-	0	4.85	-100.0%
MICRO GOLD	MGC	105,033	87,466.23	20.1%	165,011.91	-36.3%	94,313	75,450.04	25.0%
MOLYBDENUM OXIDE FUTURES	MOX	9	7.59	21.0%	11.36	-19.2%	12	4.72	164.6%
SILVER	SIL	25,749	11,155.73	130.8%	26,782.41	-3.9%	15,751	11,212.63	40.5%

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		MAY 2024	MAY 2023		APR 2024		Y.T.D 2024	Y.T.D 2023	
<b>Metals Options</b>									
ALUMINUM	AX	246	47.05	422.6%	234.64	4.8%	179	38.84	362.1%
COMEX COPPER	HX	18,531	3,969.86	366.8%	18,397.23	0.7%	13,466	6,894.8	95.3%
COMEX GOLD	ECGC	109	184.91	-40.9%	229.45	-52.4%	201	269.43	-25.2%
COMEX GOLD	OG	59,171	54,532.09	8.5%	80,467.05	-26.5%	59,467	52,814.08	12.6%
COMEX SILVER	ECSI	13	55	-76.0%	34.18	-61.3%	26	263.29	-90.0%
COMEX SILVER	SO	21,517	7,908.55	172.1%	22,217.23	-3.2%	14,170	8,161.8	73.6%
COPPER	ECHG	28	25.14	10.3%	21	32.0%	32	217.24	-85.5%
COPPER	H1E	130	64.77	100.4%	89.64	44.8%	85	41.93	103.5%
COPPER	H1M	187	9.5	1863.2%	60.36	209.0%	64	9.51	569.7%
COPPER	H1R	10	0	-	21.68	-52.0%	8	0	-
COPPER	H1T	60	0	-	11.09	444.7%	17	0	-
COPPER	H1W	130	21.41	508.9%	89.32	46.0%	115	18.24	530.4%
COPPER	H2E	87	29.32	196.4%	145.23	-40.2%	93	43.97	110.8%
COPPER	H2M	20	10.64	83.3%	59.77	-67.4%	21	16.47	29.8%
COPPER	H2R	10	0	-	24.64	-61.3%	10	0	-
COPPER	H2T	17	0	-	42.86	-59.8%	16	0	-
COPPER	H2W	6	20.68	-70.8%	152.18	-96.0%	58	21.04	177.7%
COPPER	H3E	66	34.41	93.1%	144.59	-54.0%	73	30.73	138.2%
COPPER	H3M	31	8.55	267.0%	26.5	18.4%	22	9.87	118.2%
COPPER	H3R	28	0	-	24	14.6%	15	0	-
COPPER	H3T	42	0	-	11.55	265.7%	14	0	-
COPPER	H3W	57	15.36	270.1%	28.18	101.8%	57	16.84	239.1%
COPPER	H4E	83	22.73	267.2%	84.41	-1.1%	72	22.47	219.3%
COPPER	H4M	6	6.27	-10.9%	26.23	-78.7%	12	13.57	-14.2%
COPPER	H4R	17	0	-	0.86	1900.1%	8	0	-
COPPER	H4T	0	0	-	0.95	-100.0%	1	0	-
COPPER	H4W	41	10.82	282.4%	33.68	22.8%	32	9.09	254.8%
COPPER	H5E	88	0	-	0	-	18	2.44	658.6%
COPPER	H5M	0	0	-	10.09	-100.0%	3	1.85	78.2%
COPPER	H5R	16	0	-	0	-	4	0	-
COPPER	H5T	0	0	-	28.05	-100.0%	6	0	-
COPPER	H5W	25	15.05	66.8%	0	-	7	5.74	13.9%
GOLD	1FG	9	0	-	11.14	-22.9%	7	0	-
GOLD	1MG	3	0	-	0.32	814.2%	2	0	-
GOLD	1WG	3	0	-	13.77	-77.2%	5	0	-

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	ADV	ADV	% CHG	ADV	ADV	% CHG	ADV	ADV	% CHG	ADV	ADV	% CHG
	MAY 2024	MAY 2023		APR 2024			Y.T.D 2024	Y.T.D 2023		Y.T.D 2024	Y.T.D 2023	
<b>Metals Options</b>												
GOLD	2FG	7	0	-	19.86	-66.8%	14	0	-			
GOLD	2MG	2	0	-	2.68	-20.3%	3	0	-			
GOLD	2WG	7	0	-	6.77	6.7%	5	0	-			
GOLD	3FG	9	0	-	15.91	-46.3%	10	0	-			
GOLD	3MG	2	0	-	7.77	-69.6%	3	0	-			
GOLD	3WG	8	0	-	11.05	-29.6%	6	0	-			
GOLD	4FG	6	0	-	11.23	-50.2%	6	0	-			
GOLD	4MG	0	0	-	3	-100.0%	1	0	-			
GOLD	4WG	8	0	-	8.18	0.0%	5	0	-			
GOLD	5FG	2	0	-	0	-	0	0	-			
GOLD	5MG	0	0	-	2.64	-100.0%	1	0	-			
GOLD	5WG	2	0	-	0	-	1	0	-			
GOLD	G1M	1,142	539.09	111.7%	647.68	76.2%	1,054	508.61	107.2%			
GOLD	G1R	443	0	-	711.27	-37.7%	386	0	-			
GOLD	G1T	581	0	-	407.68	42.5%	356	0	-			
GOLD	G1W	428	452.45	-5.5%	1,575.64	-72.9%	920	485.73	89.3%			
GOLD	G2M	947	563.14	68.1%	968.55	-2.2%	957	579.54	65.1%			
GOLD	G2R	466	0	-	674.23	-30.9%	343	0	-			
GOLD	G2T	491	0	-	697.41	-29.6%	353	0	-			
GOLD	G2W	705	498.27	41.4%	1,564.64	-55.0%	967	526.32	83.7%			
GOLD	G3M	933	358.41	160.2%	1,480.59	-37.0%	654	401.58	63.0%			
GOLD	G3R	442	0	-	593.82	-25.6%	410	0	-			
GOLD	G3T	420	0	-	877.68	-52.2%	359	0	-			
GOLD	G3W	1,084	400.91	170.4%	1,280.45	-15.3%	931	561.17	66.0%			
GOLD	G4M	41	540.82	-92.5%	1,127.41	-96.4%	352	388.92	-9.4%			
GOLD	G4R	421	0	-	29.41	1331.8%	324	0	-			
GOLD	G4T	0	0	-	618.36	-100.0%	219	0	-			
GOLD	G4W	860	373.14	130.6%	992.09	-13.3%	774	409.96	88.8%			
GOLD	G5M	0	0	-	977.5	-100.0%	292	76.94	279.0%			
GOLD	G5R	287	0	-	0	-	95	0	-			
GOLD	G5T	0	0	-	530.77	-100.0%	123	0	-			
GOLD	G5W	608	585.86	3.8%	0	-	346	177.2	95.2%			
GOLD	OG1	2,566	3,578.82	-28.3%	4,734.09	-45.8%	2,849	2,580.79	10.4%			
GOLD	OG2	1,891	3,244.64	-41.7%	3,687.23	-48.7%	2,777	2,959.71	-6.2%			
GOLD	OG3	2,394	2,433.18	-1.6%	3,758.27	-36.3%	2,726	2,843.39	-4.1%			

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<b>Metals Options</b>									
GOLD	OG4	2,316	1,356.64	70.7%	2,453.95	-5.6%	1,984	1,696.14	16.9%
GOLD	OG5	1,521	0	-	0	-	319	417.11	-23.6%
GOLD	OMG	43	0	-	74.5	-42.0%	44	0	-
IRON ORE CHINA	ICT	0	0	-	0	-	0	0	-
NYMEX HOT ROLLED STEEL	COO	2	0	-	20.45	-90.0%	22	0	-
NYMEX HOT ROLLED STEEL	HRO	180	53.64	236.0%	174.09	3.5%	189	114.51	64.9%
NYMEX HOT ROLLED STEEL	LHO	8	0	-	0	-	6	0	-
NYMEX PLATINUM	PO	1,436	1,218.32	17.9%	1,192	20.5%	877	818.87	7.1%
PALLADIUM	PAO	55	61.68	-10.8%	38.86	41.5%	53	53.47	-1.8%
SILVER	M1S	205	103.18	98.7%	93.41	119.5%	146	67.32	117.2%
SILVER	M2S	103	86.09	20.0%	223.64	-53.8%	138	84.99	62.0%
SILVER	M3S	217	51.86	318.1%	205.41	5.6%	128	37.85	237.8%
SILVER	M4S	18	69.05	-73.7%	135	-86.6%	48	42.02	13.7%
SILVER	M5S	0	0	-	118.32	-100.0%	41	5.89	595.7%
SILVER	R1S	78	0	-	184.86	-57.7%	78	0	-
SILVER	R2S	65	0	-	131.77	-50.5%	65	0	-
SILVER	R3S	83	0	-	95.64	-13.2%	60	0	-
SILVER	R4S	99	0	-	6.68	1387.8%	73	0	-
SILVER	R5S	160	0	-	0	-	40	0	-
SILVER	S1T	103	0	-	81.95	25.7%	60	0	-
SILVER	S2T	166	0	-	111.05	49.7%	83	0	-
SILVER	S3T	193	0	-	101.41	90.7%	87	0	-
SILVER	S4T	0	0	-	55.91	-100.0%	39	0	-
SILVER	S5T	0	0	-	96.59	-100.0%	21	0	-
SILVER	SO1	381	362.68	5.0%	722.36	-47.3%	427	395.15	7.9%
SILVER	SO2	465	599.86	-22.5%	862.86	-46.1%	470	408.18	15.2%
SILVER	SO3	692	227.86	203.8%	498.05	39.0%	491	329.17	49.1%
SILVER	SO4	581	153.5	278.4%	361.23	60.8%	353	179.19	97.0%
SILVER	SO5	513	0	-	0	-	107	77.02	39.5%
SILVER	W1S	68	93.91	-28.0%	312.55	-78.4%	153	80.07	90.9%
SILVER	W2S	77	47	63.2%	208.86	-63.3%	139	67.77	105.7%
SILVER	W3S	126	48.82	158.0%	172.73	-27.1%	133	67.78	96.2%
SILVER	W4S	173	42.68	305.2%	123.91	39.6%	113	40.23	181.1%
SILVER	W5S	138	75.91	82.2%	0	-	56	19.07	194.7%

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		MAY 2024	MAY 2023		APR 2024		Y.T.D 2024	Y.T.D 2023		
<b>Energy Futures</b>										
CRUDE OIL PHY	CL	855,576	778,369.32	9.9%	903,324.59	-5.3%	845,057	803,701.5	5.1%	
MINY WTI CRUDE OIL	QM	10,262	16,678.41	-38.5%	11,511.73	-10.9%	10,859	16,206.52	-33.0%	
BRENT OIL LAST DAY	BZ	79,437	54,359.36	46.1%	83,536.64	-4.9%	71,786	56,176.75	27.8%	
HEATING OIL PHY	HO	168,559	125,914.73	33.9%	173,461.91	-2.8%	181,215	149,637.34	21.1%	
HTG OIL	BH	0	0	-	0	-	0	0.47	-1.9%	
MINY HTG OIL	QH	0	0.45	-30.0%	0.23	40.0%	0	0.52	-36.4%	
RBOB PHY	RB	207,909	182,616.18	13.9%	196,970.36	5.6%	188,653	168,654.96	11.9%	
MINY RBOB GAS	QU	0	0.32	28.6%	0.32	28.6%	0	0.53	-41.1%	
NATURAL GAS	HP	12,461	8,500.68	46.6%	10,485.05	18.8%	13,012	9,993.93	30.2%	
LTD NAT GAS	HH	17,755	15,757.36	12.7%	16,203.82	9.6%	20,157	17,774.17	13.4%	
MINY NATURAL GAS	QG	6,494	7,725.77	-15.9%	6,303.14	3.0%	7,890	13,261.87	-40.5%	
NATURAL GAS PHY	NG	537,639	389,286.68	38.1%	452,201.14	18.9%	516,288	414,999.03	24.4%	
RBOB GAS	RT	0	0	-	0	-	0	0.35	-34.6%	
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0	-	
ARGUS LLS VS. WTI (ARG) T	E5	89	137.73	-35.6%	102.73	-13.7%	78	210.73	-63.0%	
ARGUS PROPAN FAR EST INDE	7E	321	402.64	-20.4%	308.86	3.8%	332	405.39	-18.1%	
ARGUS PROPAN(SAUDI ARAMCO	9N	72	90.59	-20.9%	68.14	5.1%	85	145.93	-41.5%	
BRENT BALMO SWAP	J9	0	0	-	1.14	-100.0%	0	0	-	
BRENT CALENDAR SWAP	CY	135	523.09	-74.1%	159	-15.0%	153	486.32	-68.5%	
BRENT FINANCIAL FUTURES	MBC	0	5.45	-100.0%	0	-	0	3.2	-100.0%	
BRENT OIL LAST DAY	BZL	0	0	-	0	-	0	0	-	
BRENT OIL LAST DAY	BZS	0	0	-	0	-	0	0	-	
CAR VINTAGE	GEO	217	789.55	-72.6%	194.59	11.3%	362	612.42	-40.9%	
CAR VINTAGE	NGO	254	238.95	6.2%	234.73	8.2%	355	337.19	5.2%	
CEU ENERGY	TFU	0	0	-	0	-	0	0	-	
CEU ENERGY	TTG	100	0	-	68.27	45.7%	110	0	-	
CHICAGO ETHANOL SWAP	CU	3,976	3,489.86	13.9%	3,435.73	15.7%	4,353	3,411.82	27.6%	
CHICAGO ULSD PL VS HO SPR	5C	49	44.32	10.2%	80.14	-39.1%	56	44.27	26.4%	
CHICAGO UNL GAS PL VS RBO	3C	0	0	-	12.73	-100.0%	15	0	-	
CONWAY NATURAL GASOLINE (OPIS) SWA	8L	19	0.82	2233.3%	8.36	128.3%	12	3.67	220.8%	
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	17	20.05	-13.8%	12.27	40.7%	9	11.55	-23.3%	
CONWAY PROPANE 5 DECIMALS SWAP	8K	942	1,133.45	-16.9%	858.86	9.7%	822	920.75	-10.8%	
CRUDE OIL LAST DAY	26	37	34.95	4.6%	32.18	13.6%	37	23.61	54.9%	
CRUDE OIL OUTRIGHTS	42	65	12.09	438.7%	20.14	223.5%	33	15.32	112.5%	
CRUDE OIL OUTRIGHTS	CC5	0	0	-	0	-	0	0	-	

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<b>Energy Futures</b>										
CRUDE OIL OUTRIGHTS	HTB	336	0	-	15.91	2010.0%	87	0	-	
CRUDE OIL OUTRIGHTS	HTT	11,979	4,829.23	148.1%	10,663.32	12.3%	9,463	7,305.63	29.5%	
CRUDE OIL OUTRIGHTS	LSW	0	0	-	0	-	0	0.97	-100.0%	
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-	
CRUDE OIL PHY	MCL	70,237	104,634.73	-32.9%	79,190.05	-11.3%	86,162	93,986.5	-8.3%	
CRUDE OIL SPRDS	ANT	83	17.73	370.5%	11.82	605.8%	35	27.48	27.9%	
CRUDE OIL SPRDS	BKT	0	0	-	0	-	0	0	-	
CRUDE OIL SPRDS	HIL	0	0	-	0	-	0	0	-	
CRUDE OIL SPRDS	WTT	6,613	2,239.09	195.4%	7,163.14	-7.7%	4,816	3,476.08	38.6%	
CRUDE OIL TRADE AT MARKER SINGAPOR	CLS	0	0	-	0	-	0	0	-	
DAILY PJM	AOR	0	0	-	0	-	0	0	-	
DAILY PJM	WOR	0	0	-	0	-	0	0	-	
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	-	10	0	-	
DATED TO FRONTLINE BRENT	FY	0	0	-	0	-	0	0	-	
DUBAI CRUDE OIL CALENDAR	DC	0	0	-	0	-	9	0	-	
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	1,226	350.18	250.1%	789.95	55.2%	855	125.8	579.8%	
EIA FLAT TAX ONHWAY DIESE	A5	3	0.45	600.1%	32.59	-90.2%	11	7	54.7%	
EMMISSIONS	CGO	0	160.55	-100.0%	0	-	5	108.72	-95.3%	
ETHANOL	Z1B	1	0	-	0	-	0	0.25	20.8%	
ETHANOL SWAP	MT2	5	11.14	-57.1%	2.95	61.5%	5	16.26	-68.1%	
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	216	215.32	0.1%	199.09	8.3%	212	198.84	6.8%	
EURO 3.5% FUEL OIL RDAM B	KR	0	1.77	-100.0%	0	-	0	0.38	-64.8%	
EURO GASOIL 10 CAL SWAP	GT	0	0	-	0	-	0	0	-	
EURO GASOIL 10PPM VS ICE	ET	0	0	-	0	-	0	0	-	
EUROPE 1% FUEL OIL NWE CA	UF	0	0	-	0	-	0	0	-	
EUROPE 3.5% FUEL OIL RDAM	UV	0	0.05	199.8%	0.55	-75.0%	4	2.14	103.8%	
EUROPEAN GASOIL (ICE)	7F	1,643	0.64	258099.5%	645.36	154.6%	552	2.3	23909.0%	
EUROPEAN NAPHTHA BALMO	KZ	0	1.05	-100.0%	0	-	0	0.62	-69.3%	
EUROPEAN NAPHTHA CRACK SPR	EN	83	121.36	-31.5%	52.91	57.0%	114	159.82	-28.6%	
EUROPE DATED BRENT SWAP	UB	0	0	-	0	-	25	0	-	
EUROPE NAPHTHA CALSWAP	UN	19	35.05	-47.1%	15.82	17.2%	21	50.61	-58.4%	
EURO PROPANE CIF ARA SWA	PS	44	78.86	-44.6%	36.23	20.6%	54	93.53	-42.5%	
FREIGHT MARKETS	BG2	5	0	-	8.86	-41.0%	17	0	-	
FREIGHT MARKETS	BL2	0	4.77	-100.0%	32.73	-100.0%	7	10.63	-33.7%	
FREIGHT MARKETS	CS4	0	1.36	-100.0%	0	-	0	0.29	-100.0%	

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Commodity	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG	
<b>Energy Futures</b>									
FREIGHT MARKETS	FLJ	0	0	-	0	-	0	0.1	-70.5%
FREIGHT MARKETS	FLP	0	0	-	0.14	-100.0%	0	0.05	194.6%
FREIGHT MARKETS	T2D	0	0	-	0	-	0	0	-
FUEL OIL CRACK VS ICE	FO	0	0	-	14.09	-100.0%	13	0	-
FUEL OIL NWE CRACK VS ICE	FI	0	0	-	0	-	0	0.29	-100.0%
GAS EURO-BOB OXY NWE BARGES	7H	39	2	1856.8%	22.45	74.3%	30	9.41	220.4%
GAS EURO-BOB OXY NWE BARGES CRK	7K	143	44.59	221.3%	181.36	-21.0%	156	78.09	99.6%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	-	0	-	0	0	-
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	-	0	-	0	0	-
GASOIL 10PPM VS ICE SWAP	TP	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	GX	4	0.41	833.3%	0.95	300.0%	2	0.35	382.3%
GASOIL CRACK SPREAD CALEN	GZ	13	0.55	2199.8%	0	-	14	5.1	173.0%
GASOIL MINI CALENDAR SWAP	QA	19	5.68	233.6%	20.59	-7.9%	17	10.28	62.4%
GERMAN POWER BASELOAD CAL MONTH F	DEB	0	0	-	0	-	0	0	-
GRP THREE ULSD(PLT)VS HEA	A6	416	207.27	100.7%	528.95	-21.4%	453	174.77	159.3%
GRP THREE UNL GS (PLT) VS	A8	149	81.36	83.2%	272.95	-45.4%	218	130.87	66.6%
GULF COAST 3% FUEL OIL BA	VZ	0	0	-	56.09	-100.0%	12	0	-
GULF COAST JET VS NYM 2 H	ME	413	627.09	-34.2%	791.32	-47.9%	605	456.74	32.4%
GULF COAST NO.6 FUEL OIL	MF	197	201.18	-2.0%	86.27	128.5%	181	233.55	-22.4%
GULF COAST NO.6 FUEL OIL	MG	705	709.55	-0.7%	861.14	-18.2%	710	713.15	-0.5%
GULF COAST ULSD CALENDAR	LY	3	0	-	22.64	-85.9%	9	7.79	12.3%
HEATING OIL BALMO CLNDR S	1G	0	1.82	-100.0%	0	-	21	8.43	149.1%
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-
HEATING OIL PHY	MHO	0	0	-	0	-	0	0.1	27.5%
HENRY HUB SWAP	NN	1,261	1,652.68	-23.7%	940.18	34.1%	1,016	1,913.4	-46.9%
ICE BRENT DUBAI SWAP	DB	0	3.18	-100.0%	0	-	0	1.84	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	42	0	-	0	-	9	0	-
JAPAN C&F NAPHTHA SWAP	JA	12	9.23	25.6%	20.55	-43.6%	16	6.61	134.6%
JAPAN NAPHTHA BALMO SWAP	E6	1	0	-	0	-	0	0.12	104.4%
JET CIF NWE VS ICE	JC	0	0	-	0	-	1	1.81	-65.2%
JET FUEL UP-DOWN BALMO CL	1M	97	9.18	959.4%	221.77	-56.1%	119	39.77	199.8%
JKM LNG Futures	JKM	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	KL	10	12.27	-20.4%	3.45	182.9%	27	22.02	23.3%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	-	2.27	-100.0%	0	2.18	-78.2%
LA JET (OPIS) SWAP	JS	42	23.64	76.0%	30.68	35.6%	73	27.14	169.9%

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Commodity	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG	
<b>Energy Futures</b>									
LLS (ARGUS) VS WTI SWAP	WJ	0	0	-	0	-	0	5.73	-100.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	-	0	-	0	0	-
MARS (ARGUS) VS WTI TRD M	YV	820	334.32	145.1%	658.5	24.5%	753	933.5	-19.3%
MCCLOSKY ARA ARGS COAL	MTF	21	35.77	-41.6%	15.5	34.9%	14	49.72	-71.6%
MCCLOSKY RCH BAY COAL	MFF	0	0	-	0	-	0	0.12	-100.0%
MINI GAS EUROBOB OXY NWE ARGS BALM	MEB	0	0	-	0	-	0	0.19	-100.0%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	0	-	0	-	0	2.04	-100.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	6	9.77	-34.9%	7.45	-14.6%	5	8.6	-38.9%
MJC FUT	MJC	0	0	-	0	-	0	0	-
MNC FUT	MNC	14	28.86	-51.5%	14.95	-6.4%	18	60.25	-69.7%
MONT BELVIEU ETHANE 5 DECIMAL	C0	1,480	1,403	5.5%	1,400.82	5.7%	1,434	1,587.4	-9.7%
MONT BELVIEU ETHANE OPIS BALMO	8C	2	3.18	-28.6%	5.68	-60.0%	19	39.13	-50.8%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	11,043	12,089.23	-8.7%	9,564.05	15.5%	11,513	11,160.76	3.2%
MONT BELVIEU LDH PROPANE OPIS BALM	8O	27	79.59	-65.7%	99.64	-72.6%	92	121.7	-24.4%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	991	1,022.73	-3.1%	826.09	20.0%	830	1,169.9	-29.1%
MONT BELVIEU NATURAL GASOLINE BALM	R0	61	89	-31.3%	46.95	30.3%	53	79.84	-33.5%
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	2,907	4,054.95	-28.3%	2,624.32	10.8%	3,145	3,043.14	3.4%
MONT BELVIEU NORMAL BUTANE BALMO	8J	6	96.41	-93.5%	40.05	-84.4%	48	62.93	-23.1%
NATURAL GAS	NWM	0	6.82	-100.0%	0	-	0	1.46	-100.0%
NATURAL GAS PEN SWP	NP	3,072	1,043.77	194.3%	2,366.23	29.8%	2,259	1,112.17	103.1%
NATURAL GAS PHY	MNG	4,543	0	-	2,906.45	56.3%	4,320	0	-
NEW YORK ETHANOL SWAP	EZ	36	27.5	32.4%	8.27	340.1%	22	25.65	-13.9%
NEW YORK HUB ZONE G PEAK	GN	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	MP	211	170.73	23.8%	108.91	94.1%	122	126.56	-3.5%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	-	0	-	0	0	-
NY HARBOR RESIDUAL FUEL 1	MM	0	4.77	-100.0%	0	-	0	6.6	-100.0%
NYH NO 2 CRACK SPREAD CAL	HK	214	91.82	132.7%	131.36	62.6%	97	185.68	-48.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	15	93.36	-83.6%	4.41	247.4%	14	36.04	-60.4%
PETROCHEMICALS	22	3	7.23	-54.1%	3.59	-7.6%	4	9.62	-57.6%
PETROCHEMICALS	32	0	3.86	-100.0%	3.77	-100.0%	2	4.67	-51.9%
PETROCHEMICALS	3NA	2	10.32	-82.8%	4.32	-58.9%	3	2.68	-5.8%
PETROCHEMICALS	51	0	0	-	0.23	-100.0%	0	0	-
PETROCHEMICALS	81	1	0	-	0	-	0	0.58	-75.5%
PETROCHEMICALS	8I	1	48.09	-98.6%	28.73	-97.6%	11	36.98	-69.9%
PETROCHEMICALS	91	7	20.68	-66.8%	4.23	62.4%	10	21.4	-51.6%

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Commodity		ADV	ADV	% CHG	ADV	% CHG	ADV	ADV	% CHG	
		MAY 2024	MAY 2023		APR 2024		Y.T.D 2024	Y.T.D 2023		
<b>Energy Futures</b>										
PETROCHEMICALS	MAA	0	8.64	-100.0%	0	-	1	7.18	-84.1%	
PETROCHEMICALS	MAE	40	84.68	-53.3%	48.27	-18.1%	58	69.84	-16.8%	
PETROCHEMICALS	MAS	9	8.95	4.1%	9.32	0.0%	15	24.51	-40.8%	
PETROCHEMICALS	MBE	0	0	-	0	-	4	3.2	24.8%	
PETROCHEMICALS	MPS	9	15.09	-38.3%	25.77	-63.8%	19	23.86	-19.0%	
PETROCHEMICALS	PMF	4	0	-	0.09	3800.4%	1	0.19	390.4%	
PETRO CRCKS & SPRDS NA	CRB	956	542.05	76.3%	824.77	15.9%	940	541.81	73.5%	
PETRO CRCKS & SPRDS NA	EXR	7	17.68	-58.1%	35.27	-79.0%	15	11.96	25.7%	
PETRO CRCKS & SPRDS NA	GBB	14	0	-	0	-	3	4.71	-39.3%	
PETRO CRCKS & SPRDS NA	GCI	0	0	-	0	-	0	0	-	
PETRO CRCKS & SPRDS NA	GCU	6	4.36	40.6%	0	-	3	0.93	249.5%	
PETRO CRCKS & SPRDS NA	GFC	0	10.23	-100.0%	22.73	-100.0%	12	7.52	58.9%	
PETRO CRCKS & SPRDS NA	HOB	8	0	-	0	-	3	12.62	-75.1%	
PETRO CRCKS & SPRDS NA	RBB	20	57.95	-65.2%	28.64	-29.5%	33	37.61	-13.4%	
PETRO CRCKS & SPRDS NA	RVG	40	101.59	-60.9%	95.45	-58.3%	76	83.83	-9.7%	
PETRO CRCKS & SPRDS NA	SF3	0	0.55	-58.3%	0	-	0	0.12	-59.1%	
PETRO CRK&SPRD EURO	1NB	17	0	-	20.45	-16.7%	8	2.57	223.9%	
PETRO CRK&SPRD EURO	43	0	0	-	0	-	0	0.92	-100.0%	
PETRO CRK&SPRD EURO	BOB	0	0	-	0.68	-100.0%	0	1.17	-87.7%	
PETRO CRK&SPRD EURO	EOB	0	0	-	0	-	0	0	-	
PETRO CRK&SPRD EURO	EPN	13	24.45	-47.8%	4.91	160.2%	9	17.26	-49.8%	
PETRO CRK&SPRD EURO	EVC	0	0	-	0	-	0	3.35	-98.3%	
PETRO CRK&SPRD EURO	MUD	0	0	-	0	-	0	0.29	-100.0%	
PETRO CRK&SPRD EURO	NOB	0	11.05	-100.0%	0	-	0	4.57	-92.7%	
PETROLEUM PRODUCTS	BEF	0	0	-	0	-	0	0	-	
PETROLEUM PRODUCTS	CMS	14	2.27	500.0%	15.91	-14.3%	14	9.9	44.3%	
PETROLEUM PRODUCTS	EWG	16	9.55	66.7%	0	-	22	13.65	60.5%	
PETROLEUM PRODUCTS	H5F	0	1.14	-100.0%	0	-	0	3.16	-100.0%	
PETROLEUM PRODUCTS	JCC	29	27.27	6.7%	55.86	-47.9%	30	76.41	-61.0%	
PETROLEUM PRODUCTS	R5F	0	0.77	-64.7%	1.41	-80.6%	1	0.86	-6.3%	
PETROLEUM PRODUCTS	S53	0	0	-	0	-	0	0	-	
PETROLEUM PRODUCTS	VU	0	0	-	0	-	0	0	-	
PETROLEUM PRODUCTS ASIA	E6M	1	0	-	0.91	0.0%	0	0.15	161.7%	
PETROLEUM PRODUCTS ASIA	MJN	12	5.91	100.0%	17.27	-31.6%	15	22.56	-33.0%	
PETRO OUTRIGHT EURO	0B	0	0	-	0	-	0	0	-	

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Commodity	May 2024			May 2023			Y.T.D 2024			Y.T.D 2023		
	ADV	ADV	% CHG	ADV	% CHG	ADV	% CHG	ADV	% CHG	ADV	% CHG	
<b>Energy Futures</b>												
PETRO OUTFRIGHT EURO	0D	1	1.09	25.0%	1.82	-25.0%	3	1.56	118.7%			
PETRO OUTFRIGHT EURO	0E	0	0	-	0	-	0	0	-			
PETRO OUTFRIGHT EURO	0F	3	0	-	0.45	500.1%	3	0	-			
PETRO OUTFRIGHT EURO	5L	0	0.45	-100.0%	0	-	0	0.68	-86.0%			
PETRO OUTFRIGHT EURO	7I	0	0	-	4.55	-100.0%	2	0.73	161.6%			
PETRO OUTFRIGHT EURO	7R	0	0	-	0	-	0	0.29	-100.0%			
PETRO OUTFRIGHT EURO	CBB	0	0	-	0	-	1	0.05	980.0%			
PETRO OUTFRIGHT EURO	CGB	0	0	-	0	-	0	0	-			
PETRO OUTFRIGHT EURO	CPB	4	3.45	18.4%	13.41	-69.5%	15	13.87	10.5%			
PETRO OUTFRIGHT EURO	EWN	1	15.05	-90.9%	4.05	-66.3%	3	17.35	-83.8%			
PETRO OUTFRIGHT EURO	M1B	21	49.5	-58.4%	18.45	11.6%	31	47.76	-34.4%			
PETRO OUTFRIGHT EURO	MBB	0	0	-	8.41	-100.0%	2	0	-			
PETRO OUTFRIGHT EURO	MBN	79	43.09	83.4%	41.14	92.2%	53	26.19	102.8%			
PETRO OUTFRIGHT EURO	MEF	0	0	-	0	-	0	0.02	636.6%			
PETRO OUTFRIGHT EURO	MQA	9	9	-2.5%	8.18	7.2%	12	8.01	45.8%			
PETRO OUTFRIGHT EURO	R53	0	0	-	0	-	0	0	-			
PETRO OUTFRIGHT EURO	R5M	24	39.91	-38.7%	26.64	-8.2%	36	62.11	-41.3%			
PETRO OUTFRIGHT EURO	R5O	34	20.59	65.8%	20.05	70.3%	36	27.7	30.3%			
PETRO OUTFRIGHT EURO	RBM	0	0.86	-100.0%	0	-	0	0.99	-100.0%			
PETRO OUTFRIGHT EURO	S5B	0	0	-	0	-	0	0	-			
PETRO OUTFRIGHT EURO	S5F	4	12.95	-69.1%	5.32	-24.8%	10	17.85	-44.7%			
PETRO OUTFRIGHT EURO	S5M	80	77.36	3.1%	88.59	-10.0%	96	86.43	10.6%			
PETRO OUTFRIGHT EURO	S5O	29	19.14	52.5%	31.68	-7.9%	44	37.16	19.3%			
PETRO OUTFRIGHT EURO	SR5	0	0	-	0	-	0	2.33	-100.0%			
PETRO OUTFRIGHT EURO	ULB	0	0	-	0	-	0	1.46	-100.0%			
PETRO OUTFRIGHT NA	A8B	2	5.91	-61.5%	9.77	-76.7%	4	4.76	-14.9%			
PETRO OUTFRIGHT NA	AB6	33	37.5	-11.5%	23.86	39.0%	36	16.02	123.5%			
PETRO OUTFRIGHT NA	BCR	55	34.55	58.6%	12.5	338.2%	58	44.51	30.0%			
PETRO OUTFRIGHT NA	JE	0	0	-	0	-	0	0	-			
PETRO OUTFRIGHT NA	JET	18	144.32	-87.4%	67.27	-73.0%	42	66.99	-37.4%			
PETRO OUTFRIGHT NA	JTB	1	14.77	-92.3%	7.95	-85.7%	12	5.34	120.8%			
PETRO OUTFRIGHT NA	MBL	0	1.23	-100.0%	0	-	0	1.52	-100.0%			
PETRO OUTFRIGHT NA	MEN	0	6.73	-100.0%	2.05	-100.0%	1	2.93	-63.3%			
PETRO OUTFRIGHT NA	MEO	0	3.64	-93.7%	15.68	-98.6%	5	7.16	-32.1%			
PJM DAILY	JD	0	0	-	0	-	0	0	-			

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Commodity		ADV	ADV	% CHG	ADV	% CHG	ADV	ADV	% CHG	
		MAY 2024	MAY 2023		APR 2024		Y.T.D 2024	Y.T.D 2023		
<b>Energy Futures</b>										
PJM WESTH RT PEAK	L1	0	0	-	0	-	0	0	-	
PLASTICS	PGP	55	68.5	-19.6%	61.27	-10.1%	80	38.8	106.3%	
PREMIUM UNLD 10P FOB MED	3G	0	0	-	0	-	0	0.15	-100.0%	
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	15	29.55	-50.0%	28.27	-47.7%	47	57.43	-18.6%	
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	718	1,419.45	-49.4%	475.05	51.1%	693	1,036.96	-33.2%	
RBOB CALENDAR SWAP	RL	561	382.41	46.8%	990.91	-43.4%	577	374.72	54.0%	
RBOB CRACK SPREAD	RM	2	328.64	-99.3%	51.14	-95.6%	18	128.07	-86.1%	
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	-	0	0.97	-100.0%	
RBOB GASOLINE BALMO CLNDR	1D	23	93.55	-75.4%	19.77	16.3%	24	55.23	-55.7%	
RBOB PHY	MRB	1	0.18	550.1%	0.5	136.4%	1	0.17	199.7%	
RBOB PHY	RBL	0	0	-	0	-	0	0	-	
RBOB VS HEATING OIL SWAP	RH	0	0	-	23.86	-100.0%	5	0.29	1616.4%	
SINGAPORE 180CST BALMO	BS	0	0.27	-100.0%	0	-	0	0.13	-84.9%	
SINGAPORE 380CST BALMO	BT	5	0	-	0	-	1	0	-	
SINGAPORE 380CST FUEL OIL	SE	12	13.14	-12.1%	11.77	-1.9%	16	7.57	105.9%	
SINGAPORE FUEL 180CST CAL	UA	5	0	-	5.45	-17.5%	3	0	-	
SINGAPORE FUEL OIL SPREAD	SD	0	0	-	0	-	0	0.23	-18.2%	
SINGAPORE GASOIL	MAF	0	0.23	-100.0%	0	-	0	2.18	-98.3%	
SINGAPORE GASOIL	MTB	1	0	-	0	-	0	0	-	
SINGAPORE GASOIL	MTS	11	8.5	28.9%	8.05	36.2%	8	22.44	-62.7%	
SINGAPORE GASOIL	SBM	0	0	-	0	-	0	0	-	
SINGAPORE GASOIL CALENDAR	MSG	4	3.73	7.3%	2.45	63.0%	4	2.16	95.3%	
SINGAPORE GASOIL SWAP	SG	8	36.86	-77.7%	0	-	12	40.79	-70.0%	
SINGAPORE GASOIL VS ICE	GA	0	0	-	0	-	0	0.2	-100.0%	
SINGAPORE JET KERO GASOIL	RK	0	0	-	0	-	0	0	-	
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	-	0	-	0	0.97	-100.0%	
SINGAPORE MOGAS 92 UNLEADED SWP	1N	2	34.09	-93.3%	10	-77.3%	4	18.2	-75.4%	
TC2 ROTTERDAM TO USAC 37K	TM	0	0	-	0	-	0	1.67	-100.0%	
TC5 RAS TANURA TO YOKOHAM	TH	0	0	-	0	-	0	0	-	
TD3 MEG TO JAPAN 250K MT	TL	0	0	-	0	-	0	0	-	
ULSD UP-DOWN BALMO SWP	1L	324	384.09	-15.7%	180.77	79.0%	344	350.24	-1.7%	
UP DOWN GC ULSD VS NMX HO	LT	1,706	1,502.27	13.6%	1,442	18.3%	1,570	1,419.71	10.6%	
WTI-BRENT BULLET SWAP	BY	0	0	-	0	-	2	0	-	
WTI-BRENT CALENDAR SWAP	BK	2,895	1,453.09	99.2%	2,920.32	-0.9%	2,403	2,363.88	1.6%	
WTI CALENDAR	CS	3,047	2,972.36	2.5%	3,592.14	-15.2%	3,562	3,015.75	18.1%	

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<b>Energy Futures</b>									
WTI MIDLAND CRUDE OIL	WTL	0	0	-	50	-100.0%	36	8.74	316.9%
WTS (ARGUS) VS WTI SWAP	FF	13	45.77	-71.7%	59.55	-78.2%	49	104.37	-53.2%
WTS (ARGUS) VS WTI TRD MT	FH	0	13.64	-100.0%	0	-	9	12.13	-29.3%
<b>Energy Options</b>									
BRENT CALENDAR SWAP	BA	0	25	-100.0%	0	-	4	9.5	-63.1%
BRENT CRUDE OIL 1 M CSO	9C	45	0	-	15.91	185.7%	22	0	-
BRENT OIL LAST DAY	BE	159	91	74.8%	386.36	-58.8%	390	268.89	45.2%
BRENT OIL LAST DAY	BZO	196	548.18	-64.3%	525.18	-62.7%	246	568.46	-56.7%
COAL API2 INDEX	F2C	0	0.68	-100.0%	0	-	0	1.75	-100.0%
CRUDE OIL 1MO	WA	5,661	1,273.86	344.4%	4,154.55	36.3%	3,893	2,108.01	84.7%
CRUDE OIL APO	AO	935	1,170.45	-20.1%	1,818.68	-48.6%	1,530	1,322.32	15.7%
CRUDE OIL OUTRIGHTS	ECCL	36	161.27	-77.6%	40.64	-11.1%	99	363.11	-72.8%
CRUDE OIL PHY	LC	714	518.73	37.6%	1,020	-30.0%	627	1,601.13	-60.8%
CRUDE OIL PHY	LO	123,056	125,661.77	-2.1%	165,770.32	-25.8%	129,624	113,708.57	14.0%
CRUDE OIL PHY	LO1	2,592	3,259.86	-20.5%	3,457.64	-25.0%	2,828	2,304.67	22.7%
CRUDE OIL PHY	LO2	1,913	2,631.32	-27.3%	2,971.77	-35.6%	2,635	2,163.02	21.8%
CRUDE OIL PHY	LO3	1,369	1,154	18.7%	3,289.77	-58.4%	1,885	1,499.65	25.7%
CRUDE OIL PHY	LO4	2,424	1,683.64	44.0%	3,195.14	-24.1%	2,795	2,114.9	32.1%
CRUDE OIL PHY	LO5	2,562	0	-	0	-	858	591.02	45.1%
CRUDE OIL PHY	MCO	694	684.18	1.4%	818.05	-15.2%	865	807.36	7.1%
CRUDE OIL PHY	ML1	1,597	0	-	540	195.7%	1,014	0	-
CRUDE OIL PHY	ML2	951	0	-	1,772.82	-46.3%	1,006	0	-
CRUDE OIL PHY	ML3	599	0	-	1,114.41	-46.3%	830	0	-
CRUDE OIL PHY	ML4	980	0	-	1,264.95	-22.5%	938	0	-
CRUDE OIL PHY	ML5	0	0	-	878.45	-100.0%	417	0	-
CRUDE OIL PHY	MW1	41	116.82	-65.0%	77.55	-47.3%	75	76.55	-2.5%
CRUDE OIL PHY	MW2	38	97.41	-61.5%	53.36	-29.7%	87	80.38	7.7%
CRUDE OIL PHY	MW3	42	49.45	-15.0%	80.59	-47.8%	67	73.77	-9.5%
CRUDE OIL PHY	MW4	113	74.86	51.1%	86.14	31.3%	88	127.81	-31.0%
CRUDE OIL PHY	MW5	76	0	-	0	-	28	17.35	59.6%
CRUDE OIL PHY	WL1	735	0	-	1,866.73	-60.6%	1,058	0	-
CRUDE OIL PHY	WL2	743	0	-	1,426	-47.9%	862	0	-
CRUDE OIL PHY	WL3	1,881	0	-	249.45	654.1%	778	0	-

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		MAY 2024	MAY 2023		APR 2024		Y.T.D 2024	Y.T.D 2023		
<b>Energy Options</b>										
CRUDE OIL PHY	WL4	933	0	-	1,292.14	-27.8%	1,011	0	-	
CRUDE OIL PHY	WL5	755	0	-	0	-	377	0	-	
ETHANOL SWAP	CVR	149	162.73	-8.5%	137.68	8.1%	123	113.1	9.1%	
HEATING OIL CRK SPD AVG PRICE OPTION	3W	0	0	-	0	-	0	0	-	
HEATING OIL PHY	LB	1	2.45	-79.6%	1.55	-67.6%	1	1.03	-33.4%	
HEATING OIL PHY	OH	692	255.5	170.9%	1,277.36	-45.8%	815	612.61	33.0%	
HENRY HUB FINANCIAL LAST	E7	938	432.14	117.1%	1,238.41	-24.3%	1,281	549.19	133.3%	
HENRY HUB FINANCIAL LAST	ECNG	8	21.59	-65.1%	9.18	-17.8%	89	148.57	-39.9%	
HO 1 MONTH CLNDR OPTIONS	FA	136	47.73	185.7%	18.18	650.0%	169	116.02	45.5%	
LLS CRUDE OIL	HTO	0	0	-	0	-	0	0	-	
LLS CRUDE OIL	WTO	170	0	-	0	-	36	29.13	22.6%	
MCCLOSKEY ARA ARGS COAL	MTO	0	0	-	0	-	0	0	-	
NATURAL GAS	LN1	39	5.09	667.8%	23.36	67.3%	34	1.09	2981.2%	
NATURAL GAS	LN2	33	0	-	198.14	-83.6%	96	0.97	9785.8%	
NATURAL GAS	LN3	20	0.05	43056.7%	45.41	-56.8%	39	0.01	406969.1%	
NATURAL GAS	LN4	16	0	-	60.5	-72.9%	28	0	-	
NATURAL GAS	LN5	11	0	-	0	-	4	0	-	
NATURAL GAS 1 M CSO FIN	G4	7,774	2,511.36	209.5%	5,068.18	53.4%	7,336	3,555.38	106.3%	
NATURAL GAS 2 M CSO FIN	G2	1,332	11.36	11620.0%	0	-	465	2.43	19048.1%	
NATURAL GAS 3 M CSO FIN	G3	14,776	5,556.36	165.9%	6,279.55	135.3%	7,026	4,051.36	73.4%	
NATURAL GAS 5 M CSO FIN	G5	0	0	-	225	-100.0%	559	83.98	565.7%	
NATURAL GAS 6 M CSO FIN	G6	0	0	-	0	-	453	633.5	-28.5%	
NATURAL GAS OPT	JFO	0	0	-	0	-	0	0	-	
NATURAL GAS OPT	JKO	0	0	-	0	-	0	0	-	
NATURAL GAS OPTION ON CALENDAR STR	6J	0	0	-	0	-	6	0	-	
NATURAL GAS PHY	KD	107	31.82	235.7%	31.82	235.7%	115	19.42	493.5%	
NATURAL GAS PHY	LN	212,503	123,298.09	72.3%	170,773	24.4%	218,402	123,722.7	76.5%	
NATURAL GAS PHY	ON	6,016	4,013.05	49.9%	8,898.5	-32.4%	8,014	3,724.02	115.2%	
NATURAL GAS PHY	ON3	0	0	-	0	-	0	0.01	-100.0%	
NY HARBOR HEAT OIL SWP	AT	990	73.41	1249.1%	264.77	274.0%	390	148.99	161.5%	
PETROCHEMICALS	4H	0	3.27	-100.0%	51.09	-100.0%	11	3.79	192.8%	
PETRO OUTRIGHT NA	DAP	0	1.36	-100.0%	0	-	0	0.87	-100.0%	
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	-	27.27	-100.0%	6	0	-	
RBOB CALENDAR SWAP	RA	1	0	-	0	-	1	0	-	
RBOB PHY	OB	175	154.59	13.0%	217.5	-19.7%	116	164.7	-29.9%	

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		MAY 2024	MAY 2023		APR 2024		Y.T.D 2024	Y.T.D 2023	
<b>Energy Options</b>									
RBOB PHY	RF	0	1.09	-100.0%	0.95	-100.0%	1	0.44	19.9%
SHORT TERM	U11	0	0	-	0	-	0	0	-
SHORT TERM	U12	0	0	-	0	-	1	0	-
SHORT TERM	U13	0	0	-	0	-	0	6.8	-100.0%
SHORT TERM	U14	5	0	-	0	-	1	0.97	-1.9%
SHORT TERM	U15	5	0	-	0	-	1	0	-
SHORT TERM	U22	2	0	-	0	-	3	0	-
SHORT TERM	U23	5	0	-	0	-	6	0.49	1175.3%
SHORT TERM	U24	0	0	-	0	-	0	0	-
SHORT TERM	U25	0	0	-	0	-	0	0	-
SHORT TERM	U26	0	0	-	0	-	1	0	-
SHORT TERM NATURAL GAS	U01	0	0	-	13.64	-100.0%	3	1.46	96.2%
SHORT TERM NATURAL GAS	U02	0	6.82	-100.0%	3.41	-100.0%	3	1.46	79.8%
SHORT TERM NATURAL GAS	U03	0	0	-	0	-	1	40.29	-97.6%
SHORT TERM NATURAL GAS	U04	0	9.09	-100.0%	3.41	-100.0%	1	2.91	-59.1%
SHORT TERM NATURAL GAS	U05	0	18.18	-100.0%	0	-	6	9.71	-41.1%
SHORT TERM NATURAL GAS	U06	0	0	-	0	-	2	1.46	30.8%
SHORT TERM NATURAL GAS	U07	0	0	-	0	-	6	0	-
SHORT TERM NATURAL GAS	U08	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U09	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U10	0	0	-	2.27	-100.0%	12	3.88	206.5%
SHORT TERM NATURAL GAS	U16	0	0	-	0	-	0	0.97	-51.0%
SHORT TERM NATURAL GAS	U17	0	0	-	0	-	0	0.49	-100.0%
SHORT TERM NATURAL GAS	U18	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U19	0	0	-	0	-	5	2.91	63.5%
SHORT TERM NATURAL GAS	U20	9	0	-	0	-	3	2.43	17.7%
SHORT TERM NATURAL GAS	U21	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U28	0	0	-	0	-	1	0	-
SHORT TERM NATURAL GAS	U30	0	0	-	0	-	0	1.46	-100.0%
SHORT TERM NATURAL GAS	U31	0	9.09	-100.0%	0	-	0	16.5	-100.0%
WTI-BRENT BULLET SWAP	BV	616	934.09	-34.1%	998.86	-38.3%	460	824.03	-44.2%
WTI CRUDE OIL 1 M CSO FI	7A	19,677	4,604.55	327.3%	7,848.64	150.7%	9,468	3,740.39	153.1%
WTI CRUDE OIL 1 M CSO FI	BVX	0	0	-	0	-	3	0	-

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Commodity	ADV MAY 2024	ADV MAY 2023	% CHG	ADV APR 2024	% CHG	ADV Y.T.D 2024	ADV Y.T.D 2023	% CHG	
<b>Ag Products Futures</b>									
IN DELIVERY EUA	68	0	-	66.82	1.9%	47	0	-	
<b>TOTAL FUTURES GROUP</b>									
Ag Products Futures	68	0	-	66.82	1.9%	47	0	-	
Energy Futures	2,034,949	1,733,469.18	17.4%	1,994,963.23	2.0%	2,003,945	1,796,905.55	11.5%	
Metals Futures	738,335	565,392.91	30.6%	856,842.05	-13.8%	672,598	557,183.4	20.7%	
<b>TOTAL FUTURES</b>	<b>2,773,352</b>	<b>2,298,862.09</b>	<b>20.6%</b>	<b>2,851,872.09</b>	<b>-2.8%</b>	<b>2,676,590.15</b>	<b>2,354,088.95</b>	<b>13.7%</b>	
<b>TOTAL OPTIONS GROUP</b>									
Energy Options	418,044	281,367.36	48.6%	401,884.23	4.0%	412,533	272,150.09	51.6%	
Metals Options	128,256	85,213.5	50.5%	159,623.77	-19.7%	114,052	86,424.89	32.0%	
<b>TOTAL OPTIONS</b>	<b>546,300</b>	<b>366,580.86</b>	<b>49.0%</b>	<b>561,508</b>	<b>-2.7%</b>	<b>526,584.34</b>	<b>358,574.98</b>	<b>46.9%</b>	
<b>TOTAL COMBINED</b>									
Metals	866,590	650,606.41	33.2%	1,016,465.82	-14.7%	786,650	643,608.29	22.2%	
Energy	2,452,993	2,014,836.54	21.7%	2,396,847.45	2.3%	2,416,477	2,069,055.64	16.8%	
Ag Products	68	0	-	66.82	1.9%	47	0	-	
<b>GRAND TOTAL</b>	<b>3,319,651</b>	<b>2,665,442.95</b>	<b>24.5%</b>	<b>3,413,380.09</b>	<b>-2.7%</b>	<b>3,203,174.5</b>	<b>2,712,663.93</b>	<b>18.1%</b>	