

NYMEX/COMEX Exchange ADV Report - Monthly

April 2022

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Commodity		ADV APR 2022	ADV APR 2021	% CHG	ADV MAR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Metals Futures									
COMEX GOLD	GC	168,779	170,973.76	-1.3%	274,389.13	-38.5%	240,345	251,107.38	-4.3%
NYMEX HOT ROLLED STEEL	HR	1,006	1,045.43	-3.8%	1,634.96	-38.5%	1,290	1,080.29	19.4%
NYMEX PLATINUM	PL	16,268	13,127.76	23.9%	25,749.39	-36.8%	20,488	17,691.38	15.8%
PALLADIUM	PA	1,397	1,588.38	-12.1%	2,242.35	-37.7%	2,522	2,271.33	11.0%
URANIUM	UX	0	0	-	0.74	-59.4%	0	4.88	-94.0%
COMEX SILVER	SI	74,444	83,934	-11.3%	62,638.61	18.8%	70,981	97,164.39	-26.9%
COMEX E-Mini GOLD	QO	1,236	854.14	44.7%	1,999.96	-38.2%	1,545	1,193.7	29.4%
COMEX E-Mini SILVER	QI	202	215.19	-5.9%	204.61	-1.1%	209	414.39	-49.5%
COMEX COPPER	HG	86,594	115,196.43	-24.8%	70,040.09	23.6%	85,894	116,361.49	-26.2%
COMEX MINY COPPER	QC	211	194.71	8.3%	171.43	23.0%	185	176.51	4.6%
ALUMINUM	A38	0	0	-	0	-	0	1.98	-100.0%
ALUMINUM	AEP	15	117.14	-87.2%	81.91	-81.7%	99	150.91	-34.7%
ALUMINUM	ALA	0	39.52	-100.0%	3.91	-100.0%	20	29.02	-32.4%
ALUMINUM	ALI	917	478.38	91.8%	255.3	259.4%	630	266.09	136.9%
ALUMINUM	AUP	260	197.33	32.0%	285.17	-8.7%	259	324.44	-20.0%
ALUMINUM	EDP	117	78.1	49.7%	234.3	-50.1%	192	108.62	77.1%
ALUMINUM	MJP	0	0	-	15.65	-100.0%	17	0	-
COBALT METAL FUTURES	COB	29	12.14	142.5%	2.83	942.1%	22	10.15	120.8%
COPPER	HGS	118	204.29	-42.4%	47.87	145.8%	113	145.88	-22.7%
FERROUS PRODUCTS	BUS	75	69.38	7.7%	83.74	-10.7%	131	90	45.9%
GOLD	4GC	0	0	-	0	-	0	1.41	-100.0%
GOLD	SGC	44	2.76	1509.4%	65.35	-32.0%	57	55.01	3.7%
GOLD	SGU	446	102.9	333.7%	548.57	-18.6%	549	140.17	291.9%
HOT ROLLED COIL STEEL FUTURES	EHR	83	53.14	56.6%	136.61	-39.1%	98	49.95	96.1%
IRON ORE CHINA	TIO	67	31.9	110.8%	32.39	107.6%	64	49.22	30.3%
METALS	HDG	8	0	-	0	-	3	0.52	381.4%
METALS	LTH	0	0	-	0	-	0	0	-
METALS	PAC	0	0	-	0	-	12	0	-
MICRO GOLD	MGC	50,478	43,565.33	15.9%	89,611.26	-43.7%	60,682	65,127.49	-6.8%
SILVER	SIL	7,770	6,405.48	21.3%	11,398.57	-31.8%	8,766	12,672.76	-30.8%

Metals Options

ALUMINUM	ALO	0	28.57	-100.0%	0	-	0	14.63	-100.0%
COMEX COPPER	HX	3,662	3,787.29	-3.3%	3,343.43	9.5%	3,356	2,854.28	17.6%

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Metals Options									
COMEX GOLD	OG	37,935	27,548.29	37.7%	57,506.17	-34.0%	46,543	38,860.49	19.8%
COMEX SILVER	SO	4,783	5,399.76	-11.4%	6,593.61	-27.5%	5,429	9,040.84	-39.9%
COPPER	H1E	3	0.1	2893.7%	4.09	-30.3%	5	0.21	2376.7%
COPPER	H2E	13	0.48	2629.9%	8	62.5%	9	0.32	2876.7%
COPPER	H3E	1	0.24	446.0%	4.91	-73.5%	4	0.18	1866.9%
COPPER	H4E	4	0	-	2.65	41.4%	2	0.09	2527.5%
COPPER	H5E	2	0.1	1580.7%	0	-	0	0.02	1499.2%
GOLD	OG1	1,530	1,284.81	19.1%	3,334	-54.1%	2,575	2,007.4	28.3%
GOLD	OG2	1,792	1,203.67	48.9%	3,756.74	-52.3%	2,603	2,056.56	26.6%
GOLD	OG3	2,463	1,683.86	46.3%	3,283.61	-25.0%	2,635	1,919.29	37.3%
GOLD	OG4	2,169	1,107.67	95.8%	2,355.17	-7.9%	2,442	1,275.2	91.5%
GOLD	OG5	1,954	1,439.71	35.7%	0	-	477	743.87	-35.9%
IRON ORE CHINA	ICT	0	2.86	-100.0%	0	-	0	3.41	-100.0%
NYMEX HOT ROLLED STEEL	HRO	34	14.29	136.3%	66.3	-49.1%	85	15.24	456.8%
NYMEX PLATINUM	PO	337	535.86	-37.2%	162.43	107.2%	352	179.52	96.0%
PALLADIUM	PAO	2	57.29	-96.3%	0.78	168.3%	1	35.28	-96.9%
SILVER	SO1	67	60.71	10.2%	214.57	-68.8%	256	104.44	145.0%
SILVER	SO2	160	82.19	94.5%	318.26	-49.8%	310	118.81	161.2%
SILVER	SO3	151	109.29	38.3%	217.7	-30.6%	217	113.37	91.2%
SILVER	SO4	136	46.14	194.0%	108.78	24.7%	183	50.15	264.7%
SILVER	SO5	114	55.05	107.9%	0	-	28	34.55	-19.2%

Energy Futures

CRUDE OIL PHY	CL	703,592	895,849.86	-21.5%	1,029,597.04	-31.7%	992,852	1,047,317.51	-5.2%
CRUDE OIL	WS	0	0	-	0	-	0	39.41	-100.0%
MINY WTI CRUDE OIL	QM	26,867	20,942.95	28.3%	48,597.04	-44.7%	33,189	19,438.99	70.7%
BRENT OIL LAST DAY	BZ	51,312	93,783.95	-45.3%	79,420.09	-35.4%	84,604	110,689.41	-23.6%
HEATING OIL PHY	HO	123,609	119,552.43	3.4%	155,118.7	-20.3%	179,449	156,811.07	14.4%
HTG OIL	BH	2	2.86	-37.0%	0	-	0	0.73	-40.0%
MINY HTG OIL	QH	1	0.43	40.0%	0.3	97.2%	0	0.34	17.8%
RBOB PHY	RB	157,807	177,771.24	-11.2%	183,777.04	-14.1%	189,662	197,418.82	-3.9%
MINY RBOB GAS	QU	1	0.62	-3.1%	0.39	53.3%	0	0.44	5.6%

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Energy Futures									
NATURAL GAS	HP	11,153	3,985.76	179.8%	8,940.39	24.7%	9,510	5,621.82	69.2%
LTD NAT GAS	HH	21,314	12,026.38	77.2%	13,574.3	57.0%	17,737	13,249.71	33.9%
MINY NATURAL GAS	QG	24,160	3,137.43	670.0%	8,518.83	183.6%	13,470	5,831.99	131.0%
NATURAL GAS PHY	NG	446,550	326,684.95	36.7%	304,542.52	46.6%	398,761	395,650.07	0.8%
RBOB GAS	RT	1	2.86	-58.0%	0	-	0	0.73	-60.0%
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	E5	532	595.24	-10.7%	107.17	395.9%	209	382.93	-45.4%
ARGUS PROPAN FAR EST INDE	7E	250	232.67	7.5%	290.26	-13.8%	268	285.66	-6.1%
ARGUS PROPAN(SAUDI ARAMCO	9N	102	52.43	94.1%	115.26	-11.7%	110	103.1	7.0%
BRENT BALMO SWAP	J9	0	0	-	34.35	-100.0%	18	7.32	147.8%
BRENT CALENDAR SWAP	CY	513	464.29	10.4%	1,661.26	-69.1%	888	367.71	141.5%
BRENT FINANCIAL FUTURES	BB	0	47.62	-100.0%	0	-	0	48.78	-100.0%
BRENT FINANCIAL FUTURES	MBC	0	0	-	0	-	0	0	-
BRENT FINANCIAL FUTURES	MDB	0	0	-	0	-	0	0.83	-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	57	3.81	1394.9%	175.74	-67.6%	121	2.37	5029.3%
CAR VINTAGE	NGO	277	0	-	820	-66.2%	543	0	-
CHICAGO ETHANOL SWAP	CU	2,749	3,628.95	-24.2%	3,213.22	-14.4%	2,890	3,815.21	-24.3%
CHICAGO ULSD PL VS HO SPR	5C	40	12.62	213.0%	50.65	-22.0%	36	29.11	22.9%
CHICAGO UNL GAS PL VS RBO	3C	0	0	-	0	-	0	5.18	-100.0%
CONWAY NATURAL GASOLINE (OPIS) SWA	8L	24	10.71	124.5%	1.87	1186.4%	11	7.89	41.6%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	30	7.33	305.7%	1.3	2180.9%	15	6.06	140.8%
CONWAY PROPANE 5 DECIMALS SWAP	8K	912	650.24	40.3%	803	13.6%	696	569.8	22.1%
CRUDE OIL	LPS	0	0	-	0	-	0	0	-
CRUDE OIL LAST DAY	26	11	13.33	-14.1%	19.57	-41.5%	17	20.29	-18.6%
CRUDE OIL OUTRIGHTS	42	35	18.14	95.4%	105.35	-66.3%	60	17.8	236.2%
CRUDE OIL OUTRIGHTS	CC5	12	112.86	-89.4%	23.48	-48.9%	18	86.45	-79.4%
CRUDE OIL OUTRIGHTS	CSW	0	85.43	-100.0%	9.13	-100.0%	11	85.23	-87.1%
CRUDE OIL OUTRIGHTS	GSW	0	0	-	0	-	0	26.71	-100.0%
CRUDE OIL OUTRIGHTS	HTT	4,045	2,790.71	44.9%	2,842.39	42.3%	3,385	3,066.76	10.4%
CRUDE OIL OUTRIGHTS	LSW	19	15	26.7%	37.83	-49.8%	37	62.38	-40.4%
CRUDE OIL OUTRIGHTS	WCW	93	212.14	-56.0%	55.43	68.2%	145	267.77	-45.7%
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-
CRUDE OIL PHY	HCL	0	96.95	-100.0%	0	-	0	189.78	-100.0%

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Energy Futures									
CRUDE OIL PHY	MCL	122,507	0	-	226,304.39	-45.9%	133,722	0	-
CRUDE OIL SPRDS	ANT	50	0	-	0	-	12	9.96	23.0%
CRUDE OIL SPRDS	HIL	30	0	-	115.43	-74.0%	40	58.54	-32.2%
CRUDE OIL SPRDS	WTT	2,177	555.81	291.7%	2,337.04	-6.8%	2,367	1,439.17	64.4%
CRUDE OIL TRADE AT MARKER SINGAPOR	CLS	0	0	-	0	-	0	0	-
DAILY PJM	AOR	0	0	-	0	-	0	0	-
DAILY PJM	IDO	0	0	-	0	-	0	0	-
DAILY PJM	NOC	0	0	-	0	-	0	0	-
DAILY PJM	PAP	0	0	-	0	-	0	0	-
DAILY PJM	PEO	0	0	-	0	-	0	0	-
DAILY PJM	PWO	0	0	-	0	-	0	0	-
DAILY PJM	PWP	0	0	-	0	-	0	0	-
DAILY PJM	WOR	0	0	-	0	-	0	0	-
DAILY PJM	ZAO	0	0	-	0	-	0	0	-
DAILY PJM	ZGO	0	0	-	0	-	0	0	-
DAILY PJM	ZJO	0	0	-	0	-	0	0	-
DATED TO FRONTLINE BRENT	FY	0	0	-	13.04	-100.0%	27	8.05	236.4%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0	-	0	0.37	-83.3%
DOMINION TRANSMISSION INC	PG	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL CALENDAR	DC	0	0	-	43.48	-100.0%	24	0	-
DUTCH TTF NATURAL GAS CAL MONTH FU1	TTF	56	3,672.43	-98.5%	124.65	-54.9%	167	2,694.71	-93.8%
EAST/WEST FUEL OIL SPREAD	EW	0	0	-	0	-	0	0	-
EIA FLAT TAX ONHWAY DIESE	A5	4	47.48	-91.8%	5.22	-25.3%	6	31.32	-82.2%
ELEC FINSETTLED	47	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	46	0	0	-	0	-	0	0	-
EMMISSIONS	CGO	53	0	-	6.96	655.4%	15	0	-
ETHANOL	MTH	0	0.48	-100.0%	0	-	0	0.12	0.0%
ETHANOL SWAP	MT2	8	2.86	162.5%	10.87	-31.0%	14	4.85	180.1%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	91	195	-53.5%	170.22	-46.7%	153	189.15	-19.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	-	0	-	0	0	-
EURO GASOIL 10PPM VS ICE	ET	7	0	-	7.39	-12.1%	14	9.79	38.9%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	-	0	-	0	0.15	-100.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL RDAM	UV	0	0.05	-100.0%	3.7	-100.0%	7	2.63	152.8%
EUROPEAN GASOIL (ICE)	7F	84	0.48	17529.1%	134.39	-37.5%	91	52	74.1%

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Energy Futures									
EUROPEAN NAPHTHA BALMO	KZ	2	0.38	359.3%	0.22	705.0%	1	0.2	650.1%
EUROPEAN NAPHTHA CRACK SPR	EN	48	33.52	43.3%	167.13	-71.2%	146	34.62	321.6%
EUROPE DATED BRENT SWAP	UB	0	0	-	0	-	0	8.66	-100.0%
EUROPE JET KERO NWE CALSW	UJ	0	0	-	0	-	0	0	-
EUROPE NAPHTHA CALSWAP	UN	16	18.71	-13.4%	44.61	-63.7%	41	23.84	72.4%
EURO PROPANE CIF ARA SWA	PS	66	61.81	6.0%	112.04	-41.5%	92	79.1	16.9%
FREIGHT MARKETS	BF2	0	0.43	-100.0%	0	-	0	1.27	-100.0%
FREIGHT MARKETS	BL2	0	0	-	0	-	0	0	-
FREIGHT MARKETS	CS4	0	0	-	5.22	-100.0%	1	0	-
FREIGHT MARKETS	FLJ	0	0.71	-100.0%	0	-	0	0.18	-100.0%
FREIGHT MARKETS	FLP	2	3.14	-47.5%	3	-45.0%	2	5.93	-63.4%
FREIGHT MARKETS	FRC	0	0	-	0	-	0	0.85	-100.0%
FREIGHT MARKETS	T2D	0	0	-	6.26	-100.0%	9	1.89	356.8%
FREIGHT MARKETS	T8C	0	0	-	0	-	0	0	-
FREIGHT MARKETS	TC6	0	0	-	0	-	0	0	-
FREIGHT MARKETS	TD3	0	0	-	0	-	0	0	-
FREIGHT MARKETS	USE	0	0	-	0	-	0	1.1	-100.0%
FUEL OIL CRACK VS ICE	FO	8	0	-	2.96	179.0%	13	15.71	-16.1%
FUEL OIL NWE CRACK VS ICE	FI	0	0	-	0	-	1	0	-
FUELOIL SWAP:CARGOES VS.B	FS	0	0	-	0	-	0	0	-
GAS EURO-BOB OXY NWE BARGES	7H	11	12.19	-13.0%	11	-3.6%	13	27.43	-52.9%
GAS EURO-BOB OXY NWE BARGES CRK	7K	74	58.29	27.1%	195.96	-62.2%	185	242.34	-23.9%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	-	1.96	-100.0%	1	0	-
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	-	0.43	-100.0%	0	0.37	-66.7%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0.24	5.0%	1.96	-87.2%	1	0.61	0.0%
GASOIL CALENDAR SWAP	GX	0	9.52	-97.4%	10.26	-97.6%	11	7.43	52.1%
GASOIL CRACK SPREAD CALEN	GZ	55	0	-	147.13	-62.7%	123	45.55	170.7%
GASOIL MINI CALENDAR SWAP	QA	8	20.24	-59.2%	34	-75.7%	22	20.1	9.3%
GERMAN POWER BASELOAD CAL MONTH F	DEB	0	0	-	0	-	0	0.59	-100.0%
GRP THREE ULSD(PLT)VS HEA	A6	359	205.48	74.6%	409.78	-12.5%	338	243.17	39.1%
GRP THREE UNL GS (PLT) VS	A8	246	36.19	578.4%	331.52	-25.9%	222	139.88	59.0%
GULF COAST 3% FUEL OIL BA	VZ	0	0	-	17.39	-100.0%	8	0	-
GULF COAST JET FUEL CLNDR	GE	0	0	-	0	-	0	0	-
GULF COAST JET VS NYM 2 H	ME	296	1,060.33	-72.1%	610.96	-51.6%	722	1,138.61	-36.6%
GULF COAST NO.6 FUEL OIL	MF	245	66.52	267.8%	165.04	48.2%	173	136.11	26.9%

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GULF COAST NO.6 FUEL OIL	MG	219	0	-	167.83	30.6%	372	0	-
GULF COAST ULSD CALENDAR	LY	4	44.76	-92.2%	3.26	7.3%	4	29.67	-84.9%
GULF COAST ULSD CRACK SPR	GY	0	0	-	0	-	0	0	-
HEATING OIL BALMO CLNDR S	1G	1	0	-	0	-	18	14.65	25.6%
HEATING OIL CRCK SPRD BAL	1H	0	0	-	0	-	0	29.88	-100.0%
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-
HENRY HUB SWAP	NN	1,081	1,482.52	-27.1%	2,017.74	-46.4%	1,483	1,219.13	21.6%
HOUSTON SHIP CHANNEL BASI	NH	0	0	-	0	-	0	0	-
ICE BRENT DUBAI SWAP	DB	7	36	-81.3%	22.17	-69.6%	25	41.55	-38.8%
ICE GASOIL BALMO SWAP	U9	0	0.95	-100.0%	0	-	0	0.56	-100.0%
INDIANA MISO	FTD	0	0	-	0	-	0	0	-
INDIANA MISO	PTD	0	0	-	0	-	0	0	-
INDONESIAN COAL ICI4	ICI	0	16.9	-100.0%	0	-	0	10.85	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	-	0	-	0	0	-
JAPAN C&F NAPHTHA SWAP	JA	5	4.62	5.0%	10.22	-52.5%	6	3.33	91.9%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	-	0.26	-100.0%	0	0	-
JET CIF NWE VS ICE	JC	2	5.57	-69.5%	7.26	-76.6%	12	6.23	84.9%
JET FUEL UP-DOWN BALMO CL	1M	52	52.38	-1.2%	165.65	-68.8%	134	43.74	206.6%
JKM LNG Futures	JKM	15	18.52	-21.7%	49.57	-70.7%	19	20.33	-4.4%
LA CARB DIESEL (OPIS) SWA	KL	14	2.38	492.2%	26.74	-47.3%	26	8.48	204.0%
LA CARBOB GASOLINE(OPIS)S	JL	0	4.76	-100.0%	0	-	0	1.22	-100.0%
LA JET (OPIS) SWAP	JS	29	9.52	201.9%	21.74	32.3%	32	14.45	121.5%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	-	0	-	0	0	-
LLS (ARGUS) VS WTI SWAP	WJ	0	17.14	-100.0%	2.61	-100.0%	1	11.83	-90.4%
MARS (ARGUS) VS WTI SWAP	YX	0	7.14	-100.0%	20	-100.0%	18	15.85	12.3%
MARS (ARGUS) VS WTI TRD M	YV	605	974.76	-37.9%	887.83	-31.9%	752	948.7	-20.8%
MCCLOSKEY ARA ARGS COAL	MTF	266	408.24	-34.8%	489.09	-45.6%	367	729.88	-49.7%
MCCLOSKEY RCH BAY COAL	MFF	23	30.52	-23.7%	31.22	-25.4%	25	46.4	-46.3%
MGN1 SWAP FUT	MGN	0	0	-	0	-	0	0	-
MINI GAS EUROBOB OXY NWE ARGS BALM	MEB	0	2.14	-88.3%	6.74	-96.3%	3	0.91	177.3%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	0	-	0	-	0	1.96	-100.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	38	38.62	-1.6%	26.96	41.0%	24	33.51	-27.5%
MJC FUT	MJC	0	0.95	-100.0%	0	-	0	0.24	-100.0%
MNC FUT	MNC	61	25	143.2%	79.48	-23.5%	83	19.93	317.1%
MONT BELVIEU ETHANE 5 DECIMAL	C0	1,432	1,088.19	31.6%	1,499.91	-4.5%	1,585	1,208.66	31.1%

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Energy Futures									
MONT BELVIEU ETHANE OPIS BALMO	8C	24	6.9	244.0%	19.39	22.5%	42	19.51	115.2%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	7,777	8,231.86	-5.5%	8,931.35	-12.9%	8,847	8,831.32	0.2%
MONT BELVIEU LDH PROPANE OPIS BALM	8O	206	269.33	-23.5%	138.74	48.5%	206	202.21	1.9%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	985	362.81	171.4%	1,233.13	-20.2%	967	653.59	47.9%
MONT BELVIEU NATURAL GASOLINE BALM	R0	86	22.62	280.9%	54.35	58.5%	53	26.72	99.8%
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	2,346	1,862.19	26.0%	2,438.26	-3.8%	2,444	2,195.13	11.3%
MONT BELVIEU NORMAL BUTANE BALMO	8J	61	36.95	64.5%	85.91	-29.2%	91	68.49	32.9%
NATURAL GAS PEN SWP	NP	2,082	1,450.24	43.6%	1,917.48	8.6%	2,394	2,607.43	-8.2%
NEPOOL INTR HUB 5MW D AH	H2	0	0	-	0	-	0	0	-
NEPOOL INTR HUB 5MW D AH	U6	0	0	-	0	-	0	0	-
NEW ENGLAND HUB PEAK DAIL	CE	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	EZ	26	16.67	58.1%	59.78	-55.9%	36	8.35	336.1%
NEW YORK HUB ZONE G PEAK	GN	0	0	-	0	-	0	0	-
NEW YORK HUB ZONE J PEAK	JN	0	0	-	0	-	0	0	-
N ILLINOIS HUB DAILY	UD	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	VR	0	0	-	0	-	0	0	-
NY HARBOR 1% FUEL OIL BAL	VK	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	MP	83	36.95	125.4%	46.13	80.6%	54	52.15	3.0%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	14.29	-100.0%	0	-	0	19.15	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	10	10.71	-6.7%	7.61	31.4%	7	9.44	-22.5%
NYH NO 2 CRACK SPREAD CAL	HK	196	134.29	46.1%	188.7	4.0%	133	98.07	36.0%
NYISO CAPACITY	LHV	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH O P	D2	0	0	-	0	-	0	0	-
NYISO ZONE G 5MW D AH PK	T3	0	0	-	0	-	0	0	-
NY ULSD (ARGUS) VS HEATING OIL	7Y	0	0	-	7.22	-100.0%	18	0.61	2781.8%
PANHANDLE BASIS SWAP FUTU	PH	0	0	-	0	-	0	0	-
PETROCHEMICALS	22	5	7.24	-33.7%	7.74	-38.0%	7	7.43	0.7%
PETROCHEMICALS	32	3	1.24	122.1%	3.74	-26.5%	2	3.6	-32.5%
PETROCHEMICALS	3NA	0	1.29	-84.4%	1.96	-89.8%	1	0.63	63.5%
PETROCHEMICALS	51	0	0	-	0	-	0	0	-
PETROCHEMICALS	81	0	0	-	15.83	-100.0%	4	0	-
PETROCHEMICALS	8I	42	106.19	-60.5%	105.57	-60.3%	60	67.65	-11.2%
PETROCHEMICALS	91	15	22.48	-34.4%	14.7	0.4%	17	18.95	-8.7%
PETROCHEMICALS	MAA	6	0	-	1.3	321.7%	4	1.22	250.0%
PETROCHEMICALS	MAE	53	20.48	158.8%	50.65	4.6%	55	27.32	100.9%

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Energy Futures									
PETROCHEMICALS	MAS	12	8.48	44.5%	26.3	-53.4%	20	8.15	141.0%
PETROCHEMICALS	MBE	0	2.86	-100.0%	7.83	-100.0%	3	2.2	55.6%
PETROCHEMICALS	MNB	0	2.52	-100.0%	0	-	0	5.51	-96.7%
PETROCHEMICALS	MPS	11	15.81	-29.2%	10.09	11.0%	11	14.85	-23.9%
PETROCHEMICALS	PMF	0	0	-	0.52	-100.0%	0	0	-
PETRO CRCKS & SPRDS ASIA	STR	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS ASIA	STS	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS NA	CRB	522	965.48	-45.9%	1,096.65	-52.4%	866	1,185.12	-26.9%
PETRO CRCKS & SPRDS NA	EXR	13	32.52	-59.6%	15.22	-13.6%	22	42.04	-47.7%
PETRO CRCKS & SPRDS NA	FOC	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS NA	GBB	0	4.76	-100.0%	0	-	0	1.22	-100.0%
PETRO CRCKS & SPRDS NA	GCI	0	0.95	-100.0%	0	-	0	4.51	-100.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	-	11.96	-100.0%	3	7.07	-52.6%
PETRO CRCKS & SPRDS NA	GFC	0	0	-	31.3	-100.0%	16	0	-
PETRO CRCKS & SPRDS NA	HOB	10	0	-	9.22	11.2%	5	4.27	19.1%
PETRO CRCKS & SPRDS NA	MFR	0	0	-	0	-	0	0.23	-100.0%
PETRO CRCKS & SPRDS NA	RBB	33	57.19	-43.2%	82.22	-60.5%	53	75.06	-29.3%
PETRO CRCKS & SPRDS NA	RVG	12	71.19	-83.5%	258.39	-95.5%	153	88.91	71.5%
PETRO CRK&SPRD EURO	1NB	15	0	-	45.65	-67.1%	20	0.59	3243.6%
PETRO CRK&SPRD EURO	43	1	0	-	0	-	1	0.11	1243.9%
PETRO CRK&SPRD EURO	BOB	1	0.24	215.0%	13.17	-94.3%	7	3.87	81.4%
PETRO CRK&SPRD EURO	EOB	0	0	-	0	-	0	0.06	-100.0%
PETRO CRK&SPRD EURO	EPN	13	21.76	-39.8%	19.13	-31.5%	19	24.29	-19.8%
PETRO CRK&SPRD EURO	EVC	0	2.86	-100.0%	14.78	-100.0%	10	2.2	337.2%
PETRO CRK&SPRD EURO	GOC	0	0	-	0.39	-100.0%	0	0	-
PETRO CRK&SPRD EURO	MGB	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	NBB	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	NOB	0	0.43	-100.0%	6	-100.0%	7	0.78	754.7%
PETROLEUM PRODUCTS	1NM	0	10	-100.0%	0	-	0	5.12	-100.0%
PETROLEUM PRODUCTS	BEB	0	0.14	-100.0%	0	-	0	0.04	-100.0%
PETROLEUM PRODUCTS	BEF	0	0.05	-100.0%	0	-	0	0.01	100.0%
PETROLEUM PRODUCTS	CMS	0	0	-	8.7	-100.0%	7	1.34	454.5%
PETROLEUM PRODUCTS	EWG	0	0	-	9.78	-100.0%	23	3.05	657.2%
PETROLEUM PRODUCTS	H5F	1	0	-	2.17	-42.5%	1	0	-
PETROLEUM PRODUCTS	JCC	104	20.76	398.8%	13.7	656.1%	71	6.05	1079.6%

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Energy Futures									
PETROLEUM PRODUCTS	MPE	0	0	-	0	-	0	0.17	-100.0%
PETROLEUM PRODUCTS	R5E	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	R5F	2	0.62	158.5%	1.3	22.7%	2	1.7	20.9%
PETROLEUM PRODUCTS	S53	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	UCS	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	UP5	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	VU	25	1.43	1650.0%	9.78	155.6%	10	3.79	172.7%
PETROLEUM PRODUCTS ASIA	E6M	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS ASIA	MJN	41	9.52	332.1%	42.65	-3.5%	53	6.34	733.1%
PETRO OUTRIGHT EURO	0B	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	0C	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	0D	3	5.29	-51.8%	0.96	166.6%	2	4.26	-64.2%
PETRO OUTRIGHT EURO	0E	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	0F	0	0	-	0	-	0	0.11	0.0%
PETRO OUTRIGHT EURO	1T	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	7I	3	0	-	4.35	-42.5%	3	0	-
PETRO OUTRIGHT EURO	7R	0	0	-	0.91	-100.0%	0	0.06	319.8%
PETRO OUTRIGHT EURO	CBB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	CPB	4	23.57	-85.2%	14.22	-75.4%	11	32.1	-64.5%
PETRO OUTRIGHT EURO	EFM	0	0	-	0	-	0	0.15	-100.0%
PETRO OUTRIGHT EURO	ENS	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	EWN	0	0	-	3.91	-100.0%	5	3.87	35.3%
PETRO OUTRIGHT EURO	FLB	0	0	-	0	-	0	0.06	-100.0%
PETRO OUTRIGHT EURO	H5G	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	JFB	0	0	-	0	-	0	0.12	-100.0%
PETRO OUTRIGHT EURO	M1B	54	42.95	24.7%	78	-31.3%	59	53.12	10.6%
PETRO OUTRIGHT EURO	MBB	0	0.95	-100.0%	0	-	0	1.83	-100.0%
PETRO OUTRIGHT EURO	MBN	20	10.95	83.5%	47.17	-57.4%	36	26.9	33.1%
PETRO OUTRIGHT EURO	MEF	0	8.57	-99.4%	1.3	-96.2%	1	15.49	-96.1%
PETRO OUTRIGHT EURO	MQA	0	0	-	3.91	-100.0%	2	0	-
PETRO OUTRIGHT EURO	R53	0	0	-	0	-	0	0.73	-100.0%
PETRO OUTRIGHT EURO	R5B	0	0.95	-100.0%	0	-	0	0.56	-100.0%
PETRO OUTRIGHT EURO	R5M	76	34.1	122.6%	120.57	-37.0%	103	28.06	268.5%
PETRO OUTRIGHT EURO	R5O	41	46.71	-12.7%	106.57	-61.7%	73	40.49	79.3%
PETRO OUTRIGHT EURO	RBM	1	0	-	0.7	-28.1%	1	0	-

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Energy Futures									
PETRO OUTRIGHT EURO	S5B	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	S5F	3	2.67	5.0%	6.7	-58.2%	7	5.89	15.1%
PETRO OUTRIGHT EURO	S5M	87	61.67	41.3%	142.61	-38.9%	130	80.3	61.7%
PETRO OUTRIGHT EURO	S5O	133	42.76	211.5%	233.43	-42.9%	177	50.94	248.1%
PETRO OUTRIGHT EURO	SMU	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	TLB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	V0	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	A8B	25	2.38	960.5%	1.3	1835.9%	7	4.27	71.4%
PETRO OUTRIGHT NA	AB6	5	0	-	41.52	-88.0%	16	10.98	47.8%
PETRO OUTRIGHT NA	BCR	28	105.95	-73.8%	34.78	-20.2%	161	105.61	52.1%
PETRO OUTRIGHT NA	FCB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	JE	3	2.38	26.0%	0	-	1	1.34	-45.5%
PETRO OUTRIGHT NA	JET	14	2.38	477.5%	13.04	5.4%	34	6.71	410.9%
PETRO OUTRIGHT NA	JTB	24	0	-	23.48	1.2%	18	0	-
PETRO OUTRIGHT NA	MBL	5	13.14	-65.8%	5.87	-23.3%	7	4.74	55.5%
PETRO OUTRIGHT NA	MEN	3	1.67	95.0%	3.26	-0.3%	5	2.49	89.2%
PETRO OUTRIGHT NA	MEO	9	14.48	-35.4%	9.35	0.0%	11	20.1	-46.8%
PETRO OUTRIGHT NA	MFD	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	MMF	0	0	-	0	-	0	0	-
PJM AD HUB 5MW REAL TIME	V3	0	0	-	0	-	0	0	-
PJM AD HUB 5MW REAL TIME	Z9	0	0	-	0	-	0	0	-
PJM DAILY	JD	0	0	-	0	-	0	0	-
PJM NI HUB 5MW REAL TIME	B3	0	0	-	0	-	0	0	-
PJM NI HUB 5MW REAL TIME	B6	0	0	-	0	-	0	0	-
PJM WESTH RT OFF-PEAK	N9	0	0	-	0	-	0	0	-
PJM WESTH RT PEAK	L1	0	0	-	0	-	0	0	-
PLASTICS	PGP	47	41.38	13.9%	65	-27.5%	54	100.21	-46.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	-	0.65	-100.0%	0	0	-
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	65	96.05	-32.3%	66.35	-2.0%	83	81.21	2.7%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	559	511.57	9.2%	431.17	29.5%	622	964.39	-35.5%
RBOB CALENDAR SWAP	RL	299	455.24	-34.2%	337.3	-11.2%	321	279.33	15.1%
RBOB CRACK SPREAD	RM	120	198.57	-39.6%	161.09	-25.5%	136	124.17	9.6%
RBOB GASOLINE BALMO CLNDR	1D	23	17.71	32.4%	88.35	-73.5%	68	12.77	434.1%
RBOB PHY	RBL	0	0	-	0	-	0	0	-
RBOB VS HEATING OIL SWAP	RH	0	0	-	2.61	-100.0%	5	4.94	-7.4%

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Energy Futures									
SINGAPORE 380CST BALMO	BT	0	0	-	0	-	0	0	-
SINGAPORE 380CST FUEL OIL	SE	10	15.19	-33.2%	15.48	-34.4%	15	8.93	63.3%
SINGAPORE FUEL OIL 180 CS	GMS	0	0	-	0	-	0	0	-
SINGAPORE FUEL OIL SPREAD	SD	0	0	-	0	-	0	0	-
SINGAPORE GASOIL	MAF	41	13.29	206.3%	30.87	31.8%	28	11.07	149.1%
SINGAPORE GASOIL	MTB	5	0	-	1.78	152.4%	2	0.29	529.1%
SINGAPORE GASOIL	MTS	14	12.95	8.5%	22.09	-36.4%	18	16.62	6.2%
SINGAPORE GASOIL	SBM	4	0.33	1100.1%	2.83	41.5%	3	0.91	242.7%
SINGAPORE GASOIL CALENDAR	MSG	6	12.71	-52.8%	15.39	-61.0%	13	40.33	-68.5%
SINGAPORE GASOIL SWAP	SG	45	62.29	-27.7%	17.83	152.7%	32	87.76	-63.6%
SINGAPORE GASOIL VS ICE	GA	0	0	-	45.39	-100.0%	48	35.99	33.4%
SINGAPORE JET KERO GASOIL	RK	0	0	-	31.39	-100.0%	43	3.66	1063.7%
SINGAPORE JET KEROSENE SW	KS	0	4.76	-100.0%	8.91	-100.0%	5	5.18	-4.7%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	-	9.13	-100.0%	3	3.66	-30.0%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	0	29.62	-100.0%	0	-	4	23.2	-84.2%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	-	0	-	3	1.28	117.1%
TC5 RAS TANURA TO YOKOHAM	TH	0	0	-	3.26	-100.0%	1	1.65	-44.4%
TD3 MEG TO JAPAN 250K MT	TL	0	122.62	-100.0%	38.91	-100.0%	75	105.85	-28.7%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	-	0	-	0	0	-
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	-	0	-	0	30.3	-100.0%
ULSD UP-DOWN BALMO SWP	1L	282	146.19	92.7%	270.57	4.1%	376	259.07	45.3%
UP DOWN GC ULSD VS NMX HO	LT	904	1,079.05	-16.3%	2,147.74	-57.9%	1,850	1,449.55	27.6%
WTI-BRENT CALENDAR SWAP	BK	2,380	1,774.24	34.2%	4,727.22	-49.6%	3,198	1,970.87	62.3%
WTI CALENDAR	CS	3,321	2,045.43	62.3%	5,239.04	-36.6%	3,738	2,576.84	45.1%
WTI MIDLAND CRUDE OIL	WTL	0	0	-	0	-	0	21.4	-100.0%
WTS (ARGUS) VS WTI SWAP	FF	83	34.14	141.6%	425.74	-80.6%	180	197.17	-8.6%
WTS (ARGUS) VS WTI TRD MT	FH	45	0	-	0	-	55	34.02	62.9%

Energy Options

BRENT CALENDAR SWAP	BA	0	0	-	12.52	-100.0%	32	8.59	269.3%
BRENT CRUDE OIL 1 M CSO	9C	178	47.62	272.8%	3,434.78	-94.8%	1,067	853.66	25.0%
BRENT OIL LAST DAY	BE	597	1,375.95	-56.6%	1,121.83	-46.8%	524	1,347.61	-61.1%
BRENT OIL LAST DAY	BZO	1,194	1,835.05	-35.0%	1,124.48	6.1%	1,153	1,778.05	-35.2%
COAL API2 INDEX	F2C	5	0.95	446.0%	0	-	4	4.39	-10.0%

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Energy Options									
COAL API2 INDEX	F2Q	0	7.14	-100.0%	2.17	-100.0%	1	7.44	-83.6%
CRUDE OIL	6Y	0	0	-	0	-	0	0	-
CRUDE OIL 1MO	WA	2,977	6,673.81	-55.4%	3,581.52	-16.9%	4,586	7,535.12	-39.1%
CRUDE OIL APO	AO	489	2,000.1	-75.6%	1,666.26	-70.7%	1,196	1,760.9	-32.1%
CRUDE OIL CALNDR STRIP	6F	0	0	-	0	-	0	0	-
CRUDE OIL PHY	LC	2,746	310.57	784.2%	3,208	-14.4%	2,433	409.5	494.0%
CRUDE OIL PHY	LO	95,601	90,766.43	5.3%	170,581.83	-44.0%	137,877	113,392.91	21.6%
CRUDE OIL PHY	LO1	659	309.95	112.7%	2,584.87	-74.5%	1,687	556.52	203.2%
CRUDE OIL PHY	LO2	884	447.1	97.8%	1,388.74	-36.3%	1,023	511.39	100.0%
CRUDE OIL PHY	LO3	3	330.52	-99.2%	433.13	-99.4%	899	381.48	135.8%
CRUDE OIL PHY	LO4	908	496.24	83.0%	1,477.7	-38.6%	1,728	603.37	186.4%
CRUDE OIL PHY	LO5	894	574.81	55.5%	0.04	2054612.6%	218	294.18	-25.9%
ELEC FINSETTLED	PJN	0	0	-	0	-	0	0	-
ETHANOL SWAP	CVR	91	131.67	-30.8%	291.48	-68.7%	188	114.34	64.5%
ETHANOL SWAP	GVR	0	0	-	0	-	0	0	-
FREIGHT MARKETS	FLO	0	0	-	0	-	0	0	-
HEATING OIL CRK SPD AVG PRICE OPTION	3W	13	0	-	0	-	3	4.02	-24.2%
HEATING OIL PHY	FZ	0	0	-	0	-	0	0	-
HEATING OIL PHY	LB	0	3.57	-100.0%	0	-	5	2.6	79.3%
HEATING OIL PHY	OH	337	192.29	75.5%	462.74	-27.1%	685	277.74	146.7%
HENRY HUB FINANCIAL LAST	E7	220	372.05	-40.9%	342.17	-35.7%	315	609.88	-48.3%
HO 1 MONTH CLNDR OPTIONS	FA	9	0	-	10.87	-19.5%	11	0	-
LLS CRUDE OIL	HTO	0	0	-	0	-	15	0	-
LLS CRUDE OIL	WTO	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	MTO	0	0	-	0	-	0	3.66	-100.0%
NATURAL GAS	LN1	0	0	-	0.52	-100.0%	3	0	-
NATURAL GAS	LN2	0	0	-	3.83	-100.0%	7	0	-
NATURAL GAS	LN3	0	0	-	5.39	-94.4%	13	0	-
NATURAL GAS	LN4	0	0	-	0.17	-71.2%	18	0	-
NATURAL GAS	LN5	0	0	-	0	-	0	0	-
NATURAL GAS 1 M CSO FIN	G4	3,223	1,502.38	114.5%	1,369.57	135.3%	6,186	2,156.09	186.9%
NATURAL GAS 2 M CSO FIN	G2	450	0	-	0	-	110	70.73	55.2%
NATURAL GAS 3 M CSO FIN	G3	1,748	1,113.95	56.9%	1,093.48	59.8%	1,415	800.38	76.8%
NATURAL GAS 5 M CSO FIN	G5	645	119.05	441.8%	454.35	42.0%	564	111.59	405.5%
NATURAL GAS 6 M CSO FIN	G6	0	0	-	808.7	-100.0%	822	825.61	-0.4%

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Commodity		ADV APR 2022	ADV APR 2021	% CHG	ADV MAR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
Energy Options									
NATURAL GAS OPT	JFO	0	0	-	0	-	4	0	-
NATURAL GAS OPT	JKO	54	69.05	-22.2%	73.91	-27.3%	36	75.61	-52.8%
NATURAL GAS OPT	TFO	0	966.19	-100.0%	13.04	-100.0%	9	943.54	-99.1%
NATURAL GAS OPTION ON CALENDAR STR	6J	0	257.14	-100.0%	0	-	7	185.37	-96.1%
NATURAL GAS PHY	KD	15	100	-85.0%	5.43	176.0%	24	111.89	-78.7%
NATURAL GAS PHY	LN	122,601	61,742.76	98.6%	96,543.96	27.0%	107,968	93,729.76	15.2%
NATURAL GAS PHY	ON	4,340	2,613.38	66.1%	3,433.65	26.4%	4,880	4,382.73	11.4%
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	AT	136	46.71	191.7%	72.91	86.9%	100	38.93	157.6%
PETROCHEMICALS	4H	15	0.67	2150.2%	13.48	11.3%	10	21.57	-54.7%
PETROCHEMICALS	4J	0	19.05	-100.0%	0	-	0	4.88	-100.0%
PETROCHEMICALS	4K	0	0	-	0	-	0	0	-
PETROCHEMICALS	CPR	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	BCO	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	DAP	0	4.29	-100.0%	2.61	-100.0%	5	9.15	-50.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	-	0	-	0	0	-
PJM WES HUB PEAK LMP 50MW	PMA	0	0	-	0	-	0	0	-
RBOB CALENDAR SWAP	RA	3	19.9	-84.9%	1.7	76.9%	2	13.66	-83.3%
RBOB PHY	OB	55	465.24	-88.2%	106.43	-48.4%	139	367.63	-62.1%
RBOB PHY	RF	21	2.86	635.0%	9.13	130.0%	8	2.61	194.4%
SHORT TERM	U11	0	0	-	0	-	0	0.61	-100.0%
SHORT TERM	U12	0	0	-	0	-	0	1.22	-100.0%
SHORT TERM	U13	0	9.52	-100.0%	0	-	1	2.44	-50.0%
SHORT TERM	U14	18	0	-	0	-	5	0	-
SHORT TERM	U15	0	0	-	0	-	0	0	-
SHORT TERM	U22	0	0	-	8.7	-100.0%	2	0	-
SHORT TERM	U24	0	0	-	0	-	0	1.22	-100.0%
SHORT TERM	U25	0	0	-	0	-	2	3.66	-33.3%
SHORT TERM	U26	0	3.57	-100.0%	0	-	0	0.91	-100.0%
SHORT TERM NATURAL GAS	U01	0	0	-	8.7	-100.0%	2	0.91	166.7%
SHORT TERM NATURAL GAS	U02	0	0	-	0	-	0	1.83	-100.0%
SHORT TERM NATURAL GAS	U03	0	0	-	0	-	0	1.22	-100.0%
SHORT TERM NATURAL GAS	U04	0	0	-	0	-	1	1.22	0.0%
SHORT TERM NATURAL GAS	U05	0	0	-	0	-	0	2.44	-100.0%
SHORT TERM NATURAL GAS	U06	0	16.67	-100.0%	0	-	1	4.27	-71.4%

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Energy Options									
SHORT TERM NATURAL GAS	U07	20	3.57	460.0%	6.52	206.7%	7	0.91	633.4%
SHORT TERM NATURAL GAS	U08	3	2.38	5.0%	0	-	2	0.61	200.0%
SHORT TERM NATURAL GAS	U09	0	0	-	0	-	0	2.44	-100.0%
SHORT TERM NATURAL GAS	U10	0	0	-	4.35	-100.0%	2	0	-
SHORT TERM NATURAL GAS	U16	0	0	-	0	-	0	0.91	-100.0%
SHORT TERM NATURAL GAS	U17	0	0	-	0	-	0	1.83	-100.0%
SHORT TERM NATURAL GAS	U18	10	0	-	4.35	130.0%	4	0	-
SHORT TERM NATURAL GAS	U20	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U21	25	0	-	0	-	6	0	-
SHORT TERM NATURAL GAS	U27	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U28	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U29	0	0	-	0	-	0	0	-
SHORT TERM NATURAL GAS	U30	0	7.14	-100.0%	0	-	0	1.83	-100.0%
SHORT TERM NATURAL GAS	U31	0	0	-	0	-	1	0	-
WTI-BRENT BULLET SWAP	BV	1,165	1,919.05	-39.3%	1,548.91	-24.8%	1,513	1,641.16	-7.8%
WTI CRUDE OIL 1 M CSO FI	7A	2,953	5,108.33	-42.2%	1,845.65	60.0%	2,140	4,050.91	-47.2%

Ag Products Futures

COFFEE	KT	0	0	-	0	-	0	0.02	-100.0%
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TOTAL FUTURES GROUP

Ag Products Futures		0	0	-	0	-	0	0.02	-100.0%
Energy Futures		1,730,030	1,694,067.24	2.1%	2,111,716.22	-18.1%	2,101,163	1,998,035.92	5.2%
Metals Futures		410,566	438,487.62	-6.4%	541,874.7	-24.2%	495,173	566,689.35	-12.6%
TOTAL FUTURES		2,140,596	2,132,554.86	0.4%	2,653,590.91	-19.3%	2,596,335.98	2,564,725.29	1.2%

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Commodity	ADV APR 2022	ADV APR 2021	% CHG	ADV MAR 2022	% CHG	ADV Y.T.D 2022	ADV Y.T.D 2021	% CHG
TOTAL OPTIONS GROUP								
Energy Options	245,301	181,988.67	34.8%	299,164.57	-18.0%	281,670	240,031.62	17.3%
Metals Options	57,312	44,448.19	28.9%	81,281.22	-29.5%	67,512	59,428.15	13.6%
TOTAL OPTIONS	302,612	226,436.86	33.6%	380,445.78	-20.5%	349,182.13	299,459.77	16.6%
TOTAL COMBINED								
Metals	467,877	482,935.81	-3.1%	623,155.91	-24.9%	562,685	626,117.5	-10.1%
Energy	1,975,330	1,876,055.9	5.3%	2,410,880.78	-18.1%	2,382,833	2,238,067.54	6.5%
Ag Products	0	0	-	0	-	0	0.02	-100.0%
GRAND TOTAL	2,443,208	2,358,991.71	3.6%	3,034,036.7	-19.5%	2,945,518.11	2,864,185.06	2.8%