

## NYMEX/COMEX Exchange ADV Report - Monthly

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Commodity		ADV MAR 2021	ADV MAR 2020	% CHG	ADV FEB 2021	% CHG	ADV Y.T.D 2021	ADV Y.T.D 2020	% CHG
<b>Metals Futures</b>									
COMEX GOLD	GC	272,442	470,747.45	-42.1%	240,493.37	13.3%	278,694	453,548.44	-38.6%
NYMEX HOT ROLLED STEEL	HR	901	1,395.86	-35.5%	1,140.32	-21.0%	1,092	936.24	16.7%
NYMEX PLATINUM	PL	22,277	33,550.05	-33.6%	19,746.11	12.8%	19,262	27,095.65	-28.9%
PALLADIUM	PA	1,974	3,484.09	-43.3%	3,629.95	-45.6%	2,506	5,695.26	-56.0%
URANIUM	UX	17	28.23	-38.4%	0	-	7	29.52	-77.8%
COMEX SILVER	SI	68,719	103,414.32	-33.5%	136,628.16	-49.7%	101,719	109,727.71	-7.3%
COMEX E-Mini GOLD	QO	1,203	3,370.36	-64.3%	1,405.89	-14.4%	1,311	2,209.79	-40.7%
COMEX E-Mini SILVER	QI	243	330.64	-26.4%	862.84	-71.8%	483	225.53	114.1%
COMEX COPPER	HG	101,414	105,674.5	-4.0%	154,904.95	-34.5%	116,763	116,462.31	0.3%
COMEX MINY COPPER	QC	187	23.86	683.8%	185.58	0.8%	170	28.79	491.3%
ALUMINUM	A38	7	0	-	0	-	3	0	-
ALUMINUM	AEP	270	376.82	-28.2%	185.05	46.1%	163	294.58	-44.8%
ALUMINUM	ALA	31	12.27	155.1%	17.89	74.9%	25	11.29	125.1%
ALUMINUM	ALI	344	138.09	149.2%	72.16	377.0%	193	149.13	29.4%
ALUMINUM	AUP	441	472.59	-6.7%	322.79	36.6%	368	528.24	-30.3%
ALUMINUM	CUP	0	0	-	0	-	0	0.81	-100.0%
ALUMINUM	EDP	155	459.05	-66.3%	151.05	2.3%	119	265.71	-55.2%
ALUMINUM	MJP	0	97.73	-100.0%	0	-	0	100.81	-100.0%
COBALT METAL FUTURES	COB	16	0	-	2.63	503.0%	9	0	-
COPPER	HGS	92	84.68	9.1%	126.16	-26.8%	126	102.44	22.8%
FERROUS PRODUCTS	BUS	75	179.09	-58.3%	61.11	22.2%	97	98.85	-1.8%
GOLD	4GC	0	0	-	2.37	-100.0%	2	0	-
GOLD	SGC	89	163.05	-45.3%	68	31.2%	73	135.85	-46.3%
GOLD	SGU	125	443.64	-71.8%	157.68	-20.6%	153	524.31	-70.8%
HOT ROLLED COIL STEEL FUTURES	EHR	47	2.27	1971.9%	31.11	51.4%	49	0.81	5957.3%
IRON ORE 62 CHINA TSI FUTURES	TIO	0	233.36	-100.0%	0	-	0	160.35	-100.0%
IRON ORE CHINA	TIO	46	0	-	51.37	-9.9%	55	0	-
METALS	HDG	0	0	-	0	-	1	0	-
MICRO GOLD	MGC	57,233	80,161.45	-28.6%	76,842.95	-25.5%	72,551	56,296.44	28.9%
SILVER	SIL	13,693	3,379.32	305.2%	18,894.63	-27.5%	14,830	2,437.42	508.4%
<b>Metals Options</b>									
ALUMINUM	ALO	26	0	-	0	-	10	2.42	306.6%
COMEX COPPER	HX	2,705	2,827.86	-4.4%	3,105.42	-12.9%	2,533	3,858.18	-34.3%

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<b>Metals Options</b>									
COMEX GOLD	OG	36,307	87,389	-58.5%	45,491	-20.2%	42,755	85,662.69	-50.1%
COMEX SILVER	SO	6,799	12,451.05	-45.4%	13,456.95	-49.5%	10,294	11,717.94	-12.1%
COPPER	H1E	0	0.18	-4.3%	0.58	-70.0%	0	15.68	-98.4%
COPPER	H2E	0	0.18	43.5%	0.53	-50.4%	0	10.87	-97.6%
COPPER	H3E	0	5.18	-97.5%	0.21	-38.0%	0	10.03	-98.4%
COPPER	H4E	0	0.09	-4.3%	0.16	-44.9%	0	5.97	-98.1%
COPPER	H5E	0	0	-	0	-	0	11.16	-100.0%
GOLD	OG1	2,756	2,589.14	6.4%	2,971.05	-7.2%	2,256	2,496.03	-9.6%
GOLD	OG2	2,405	2,558.73	-6.0%	2,387.37	0.8%	2,350	2,583.79	-9.0%
GOLD	OG3	1,640	1,817.09	-9.8%	2,038.11	-19.6%	2,000	2,017.55	-0.9%
GOLD	OG4	739	1,195.82	-38.2%	1,987.05	-62.8%	1,333	2,023.92	-34.1%
GOLD	OG5	0	0	-	0	-	504	581.18	-13.2%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	-	0	-	0	1.21	-100.0%
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	47.73	-100.0%	0	-	0	22.26	-100.0%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	0	65.45	-100.0%	0	-	0	86.77	-100.0%
IRON ORE CHINA	ICT	4	0	-	0	-	4	0	-
NYMEX HOT ROLLED STEEL	HRO	22	0	-	0	-	16	0	-
NYMEX PLATINUM	PO	37	206.5	-81.9%	72.89	-48.8%	57	298.58	-81.0%
PALLADIUM	PAO	46	74.77	-38.8%	10.53	334.5%	28	85.29	-67.5%
SILVER	SO1	78	215.91	-64.0%	188.42	-58.7%	119	204.98	-41.7%
SILVER	SO2	158	292.05	-45.8%	188.32	-15.9%	131	195.42	-32.8%
SILVER	SO3	90	128.45	-30.2%	84.32	6.3%	115	171.68	-33.1%
SILVER	SO4	41	20.32	100.3%	80.32	-49.3%	52	137.74	-62.6%
SILVER	SO5	0	0	-	0	-	27	51.66	-46.8%
<b>Energy Futures</b>									
CRUDE OIL PHY	CL	1,132,137	1,859,557.27	-39.1%	1,163,348.16	-2.7%	1,099,462	1,534,191.05	-28.3%
CRUDE OIL	WS	1	0	-	42.11	-96.7%	53	0.19	27281.7%
MINY WTI CRUDE OIL	QM	25,531	63,336.41	-59.7%	15,569.26	64.0%	18,921	40,164.82	-52.9%
BRENT OIL LAST DAY	BZ	132,262	171,857.68	-23.0%	111,030.68	19.1%	116,509	156,020.6	-25.3%
HEATING OIL PHY	HO	163,405	231,885.73	-29.5%	191,786.89	-14.8%	169,638	241,340.16	-29.7%

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		ADV MAR 2021	ADV MAR 2020	% CHG	ADV	% CHG	ADV	ADV	% CHG	ADV	% CHG
<b>Energy Futures</b>											
HTG OIL	BH	0	0	-	0	-	0	0	-	-	-
MINY HTG OIL	QH	0	0.23	14.8%	0.26	-0.9%	0	0.27	13.6%	13.6%	13.6%
RBOB PHY	RB	196,422	255,716.5	-23.2%	219,227.47	-10.4%	204,183	242,643.98	-15.9%	-15.9%	-15.9%
MINY RBOB GAS	QU	0	0.45	-4.3%	0.32	37.7%	0	0.35	6.3%	6.3%	6.3%
NATURAL GAS	HP	5,505	8,488.14	-35.1%	7,865.42	-30.0%	6,185	7,658.81	-19.2%	-19.2%	-19.2%
LTD NAT GAS	HH	10,972	10,897.5	0.7%	17,488.11	-37.3%	13,671	11,832.66	15.5%	15.5%	15.5%
MINY NATURAL GAS	QG	3,389	3,124.59	8.5%	9,510.26	-64.4%	6,760	2,545.89	165.5%	165.5%	165.5%
PJM MONTHLY	JM	0	0	-	0	-	0	0	-	-	-
NATURAL GAS PHY	NG	292,344	550,825.05	-46.9%	575,166.95	-49.2%	419,392	573,358.85	-26.9%	-26.9%	-26.9%
RBOB GAS	RT	0	0	-	0	-	0	0	-	-	-
3.5% FUEL OIL CID MED SWA	7D	0	0	-	0	-	0	0.32	-100.0%	-100.0%	-100.0%
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0	-	-	-
ARGUS LLS VS. WTI (ARG) T	E5	449	433.09	3.6%	181.58	147.1%	310	345.31	-10.3%	-10.3%	-10.3%
ARGUS PROPAN FAR EST INDE	7E	238	321.68	-26.0%	327.84	-27.4%	304	291.24	4.3%	4.3%	4.3%
ARGUS PROPAN(SAUDI ARAMCO	9N	87	124.32	-30.3%	97.16	-10.8%	121	131.32	-8.2%	-8.2%	-8.2%
AUSTRIALIAN COKE COAL	ALW	0	0	-	0	-	0	0	-	-	-
BRENT BALMO SWAP	J9	26	33.64	-22.4%	0	-	10	17.42	-43.5%	-43.5%	-43.5%
BRENT CALENDAR SWAP	CY	493	831.55	-40.7%	424.79	16.1%	334	568.58	-41.2%	-41.2%	-41.2%
BRENT FINANCIAL FUTURES	BB	0	0	-	157.89	-100.0%	49	0	-	-	-
BRENT FINANCIAL FUTURES	MBC	0	2.27	-100.0%	0	-	0	2.98	-100.0%	-100.0%	-100.0%
BRENT FINANCIAL FUTURES	MDB	0	0	-	0	-	1	0	-	-	-
BRENT OIL LAST DAY	BZL	0	0	-	0	-	0	0	-	-	-
BRENT OIL LAST DAY	BZS	0	0	-	0	-	0	0	-	-	-
CAR VINTAGE	GEO	5	0	-	0	-	2	0	-	-	-
CHICAGO ETHANOL SWAP	CU	3,168	6,056.73	-47.7%	4,109.37	-22.9%	3,879	4,724.9	-17.9%	-17.9%	-17.9%
CHICAGO ULSD PL VS HO SPR	5C	12	99.41	-88.4%	36.58	-68.5%	35	64.63	-46.2%	-46.2%	-46.2%
CHICAGO UNL GAS PL VS RBO	3C	11	6.59	68.2%	8.95	23.9%	7	5	39.3%	39.3%	39.3%
CIG BASIS	CI	0	0	-	0	-	0	0	-	-	-
CIN HUB 5MW D AH PK	H5	0	0	-	0	-	0	18.19	-100.0%	-100.0%	-100.0%
CIN HUB 5MW REAL TIME O P	H4	0	0	-	0	-	0	0	-	-	-
CIN HUB 5MW REAL TIME PK	H3	0	0	-	0	-	0	0	-	-	-
COLUMB GULF MAINLINE NG B	5Z	0	0	-	0	-	0	0	-	-	-
CONWAY NATURAL GASOLINE (OPIS) SWA	8L	11	26.14	-58.9%	1.05	920.2%	7	24.97	-72.3%	-72.3%	-72.3%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	5	2.27	106.6%	1.32	256.9%	6	9.4	-40.2%	-40.2%	-40.2%
CONWAY PROPANE 5 DECIMALS SWAP	8K	470	1,052.09	-55.3%	436.47	7.7%	542	877.71	-38.2%	-38.2%	-38.2%

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<b>Energy Futures</b>									
CRUDE OIL	LPS	0	0	-	0	-	0	31.45	-100.0%
CRUDE OIL LAST DAY	26	21	0	-	25.95	-17.6%	23	0	-
CRUDE OIL OUTRIGHTS	42	11	58.95	-81.0%	24.42	-54.1%	18	33.31	-46.9%
CRUDE OIL OUTRIGHTS	CC5	27	27.27	-1.3%	58.74	-54.2%	77	30.24	155.8%
CRUDE OIL OUTRIGHTS	CSW	56	0	-	99.47	-43.8%	85	0	-
CRUDE OIL OUTRIGHTS	DAB	0	9.32	-100.0%	0	-	0	4.52	-100.0%
CRUDE OIL OUTRIGHTS	DBL	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	GSW	29	0	-	78.95	-63.7%	36	0	-
CRUDE OIL OUTRIGHTS	HTT	2,536	8,440.91	-70.0%	2,832.16	-10.5%	3,162	5,115.21	-38.2%
CRUDE OIL OUTRIGHTS	LSW	119	65.68	80.7%	34.74	241.7%	79	47.5	65.7%
CRUDE OIL OUTRIGHTS	WCW	132	133.64	-1.4%	606.42	-78.3%	287	162.42	76.7%
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-
CRUDE OIL PHY	HCL	198	342.5	-42.2%	179.68	10.1%	222	507.71	-56.3%
CRUDE OIL SPRDS	38	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	ANT	9	12.73	-31.7%	29.84	-70.9%	13	4.52	196.6%
CRUDE OIL SPRDS	HIL	0	0	-	0	-	79	2.42	3152.4%
CRUDE OIL SPRDS	WTT	1,170	2,366.18	-50.5%	2,196.58	-46.7%	1,743	1,739.82	0.2%
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	PNO	0	0	-	0	-	0	0	-
DAILY PJM	PNP	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 BRENT (PLATTS) DAILY SWAP	7G	0	29.09	-100.0%	0	-	0	10.32	-100.0%
DATED TO FRONTLINE BRENT	FY	19	0	-	11.58	65.2%	11	0	-
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	1.58	-100.0%	0	0	-
DOMINION TRANSMISSION INC	PG	0	0	-	0	-	0	0	-

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<b>Energy Futures</b>												
DUBAI CRUDE OIL BALMO	BI	0	13.64	-100.0%	0	-	0	4.84	-100.0%			
DUBAI CRUDE OIL CALENDAR	DC	0	303.64	-100.0%	0	-	0	107.74	-100.0%			
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	2,957	2,368.14	24.9%	2,753.95	7.4%	2,358	1,754.69	34.4%			
EAST/WEST FUEL OIL SPREAD	EW	0	0	-	0	-	0	0	-			
EIA FLAT TAX ONHWAY DIESE	A5	37	35.27	4.3%	12.11	203.9%	26	55.18	-53.3%			
ELEC FINSETTLED	47	0	0	-	0	-	0	0	-			
ELECTRICITY OFF PEAK	46	0	0	-	0	-	0	0	-			
ELECTRICITY OFF PEAK	4P	0	0	-	0	-	0	0	-			
ETHANOL	MTH	0	0	-	0	-	0	0.48	-100.0%			
ETHANOL SWAP	MT2	7	1.82	301.7%	1.05	593.9%	6	5.53	0.2%			
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	104	477.64	-78.3%	197.84	-47.5%	187	320.85	-41.7%			
EURO 3.5% FUEL OIL RDAM B	KR	0	0	-	0	-	0	0.56	-100.0%			
EURO 3.5% FUEL OIL SPREAD	FK	0	0.23	-100.0%	0	-	0	0.35	-100.0%			
EURO GASOIL 10PPM VS ICE	ET	1	0	-	41.63	-98.7%	13	1.21	988.2%			
EUROPE 1% FUEL OIL NWE CA	UF	0	0	-	0.63	-100.0%	0	0	-			
EUROPE 1% FUEL OIL RDAM C	UH	0	0	-	0	-	0	0	-			
EUROPE 3.5% FUEL OIL MED	UI	0	0	-	0	-	0	0.6	-100.0%			
EUROPE 3.5% FUEL OIL RDAM	UV	1	27.14	-97.6%	2.63	-75.2%	4	22.5	-84.3%			
EUROPEAN GASOIL (ICE)	7F	182	2.86	6252.4%	0.84	21502.3%	70	4.16	1575.9%			
EUROPEAN NAPHTHA BALMO	KZ	0	0	-	0	-	0	0.16	-18.7%			
EUROPEAN NAPHTHA CRACK SPR	EN	23	160.41	-85.9%	52.21	-56.7%	35	115.94	-69.8%			
EUROPE DATED BRENT SWAP	UB	31	0	-	0	-	12	0	-			
EUROPE JET KERO NWE CALSW	UJ	0	0	-	0	-	0	0	-			
EUROPE NAPHTHA CALSWAP	UN	19	32.45	-40.5%	37.11	-48.0%	26	35.1	-27.0%			
EURO PROPANE CIF ARA SWA	PS	58	117.32	-50.7%	111.37	-48.1%	85	115.4	-26.3%			
FREIGHT MARKETS	ACB	0	33.41	-100.0%	0	-	0	11.85	-100.0%			
FREIGHT MARKETS	BF1	0	0	-	0	-	0	0.24	-100.0%			
FREIGHT MARKETS	BF2	0	4.77	-95.4%	2.89	-92.5%	2	2.9	-46.4%			
FREIGHT MARKETS	BF3	0	0	-	0	-	0	0	-			
FREIGHT MARKETS	FLP	4	5.05	-11.2%	2.84	57.6%	7	4.18	64.8%			
FREIGHT MARKETS	FRC	3	0	-	0	-	1	0.65	77.9%			
FREIGHT MARKETS	T2D	7	7.5	-10.1%	0	-	3	7.74	-67.2%			
FREIGHT MARKETS	T7C	0	0	-	0	-	0	0	-			
FREIGHT MARKETS	USC	0	0	-	0	-	0	1.45	-100.0%			
FREIGHT MARKETS	USE	4	0	-	0	-	1	0	-			

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<b>Energy Futures</b>										
FUEL OIL CRACK VS ICE	FO	11	20.55	-46.0%	52.68	-79.0%	21	23.79	-11.2%	
FUEL OIL NWE CRACK VS ICE	FI	0	0	-	0	-	0	0	-	
FUEL OIL (PLATS) CAR CM	1W	0	0	-	0	-	0	0	-	
FUELOIL SWAP:CARGOES VS.B	FS	0	0.27	-100.0%	0	-	0	0.71	-100.0%	
GAS EURO-BOB OXY NWE BARGES	7H	35	158.23	-77.7%	39.42	-10.4%	33	127.13	-74.3%	
GAS EURO-BOB OXY NWE BARGES CRK	7K	305	304.09	0.4%	455.47	-33.0%	306	366.26	-16.5%	
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	-	1.58	-100.0%	0	0	-	
GASOIL 0.1 ROTTERDAM BARG	VL	0	0.23	-100.0%	1.84	-100.0%	1	0.48	52.4%	
GASOIL 10PPM VS ICE SWAP	TP	0	0	-	0	-	0	0	-	
GASOIL CALENDAR SWAP	GX	9	5.59	61.0%	8.95	0.6%	7	2.66	151.9%	
GASOIL CRACK SPREAD CALEN	GZ	97	0	-	53.68	81.0%	61	180.18	-66.0%	
GASOIL MINI CALENDAR SWAP	QA	29	53.09	-45.6%	24.05	20.0%	20	39.61	-49.4%	
GERMAN POWER BASELOAD CAL MONTH F	DEB	0	13.59	-100.0%	2.53	-100.0%	1	135.35	-99.4%	
GROUP THREE UNLEAD GAS (P	A9	0	0	-	0	-	0	0	-	
GRP THREE ULSD(PLT)VS HEA	A6	232	210.64	10.1%	365.53	-36.5%	256	199.61	28.3%	
GRP THREE UNL GS (PLT) VS	A8	176	203.86	-13.6%	187.63	-6.2%	176	181.82	-3.4%	
GULF COAST 3% FUEL OIL BA	VZ	0	8.18	-100.0%	0	-	0	29.55	-100.0%	
GULF COAST JET FUEL CLNDR	GE	0	10.23	-100.0%	0	-	0	7.35	-100.0%	
GULF COAST JET VS NYM 2 H	ME	1,035	1,403.36	-26.3%	1,064.21	-2.8%	1,166	1,160.98	0.4%	
GULF COAST NO.6 FUEL OIL	MF	132	1,311.59	-89.9%	124.05	6.8%	160	1,050.85	-84.8%	
GULF COAST NO.6 FUEL OIL	MG	0	0	-	0	-	0	7.77	-100.0%	
GULF COAST ULSD CALENDAR	LY	39	38	1.8%	13.47	187.2%	24	40.79	-40.0%	
GULF COAST ULSD CRACK SPR	GY	0	10.91	-100.0%	0	-	0	17.18	-100.0%	
HEATING OIL BALMO CLNDR S	1G	30	22.73	33.9%	26.37	15.4%	20	9.27	112.3%	
HEATING OIL CRCK SPRD BAL	1H	0	0	-	128.95	-100.0%	40	0	-	
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-	
HENRY HUB BASIS SWAP	HB	0	194.55	-100.0%	0	-	0	69.03	-100.0%	
HENRY HUB FINANCIAL LAST	NBP	0	0	-	0	-	0	0	-	
HENRY HUB INDEX SWAP FUTU	IN	0	194.55	-100.0%	0	-	0	96.65	-100.0%	
HENRY HUB SWAP	NN	976	3,391.95	-71.2%	1,475.68	-33.8%	1,128	3,998.03	-71.8%	
HOUSTON SHIP CHANNEL BASI	NH	0	0	-	0	-	0	0	-	
ICE BRENT DUBAI SWAP	DB	68	490.82	-86.1%	36	89.3%	43	325.92	-86.7%	
ICE GASOIL BALMO SWAP	U9	1	0	-	0	-	0	0	-	
INDIANA MISO	FTD	0	0	-	0	-	0	0	-	
INDIANA MISO	PDD	0	0	-	0	-	0	0	-	

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		ADV MAR 2021	ADV MAR 2020	% CHG	ADV	% CHG	ADV	ADV	% CHG		
<b>Energy Futures</b>											
INDIANA MISO	PTD	0	0	-	0	-	0	0	-	-	
INDONESIAN COAL ICI4	ICI	13	15.5	-18.7%	2.89	335.6%	9	8.58	2.2%	-	
JAPAN C&F NAPHTHA CRACK S	JB	0	6.82	-100.0%	0	-	0	2.42	-100.0%	-	
JAPAN C&F NAPHTHA SWAP	JA	3	8.68	-61.4%	5.05	-33.7%	3	10.24	-71.8%	-	
JAPAN NAPHTHA BALMO SWAP	E6	0	0	-	0	-	0	0.45	-100.0%	-	
JET CIF NWE VS ICE	JC	7	0	-	11.37	-38.8%	6	0	-	-	
JET FUEL UP-DOWN BALMO CL	1M	11	97.82	-88.9%	63.68	-82.9%	41	119.06	-65.8%	-	
JKM LNG Futures	JKM	51	0.23	22433.0%	3.68	1290.2%	21	38.39	-45.4%	-	
LA CARB DIESEL (OPIS) SWA	KL	4	37.5	-88.4%	16.05	-72.9%	11	23.06	-54.2%	-	
LA CARBOB GASOLINE(OPIS)S	JL	0	3.41	-100.0%	0	-	0	6.05	-100.0%	-	
LA JET (OPIS) SWAP	JS	12	29.55	-58.8%	6.84	77.9%	16	49.92	-67.7%	-	
LLS (ARGUS) CALENDAR SWAP	XA	0	0	-	0	-	0	0	-	-	
LLS (ARGUS) VS WTI SWAP	WJ	10	7.5	39.1%	16.32	-36.0%	10	25.16	-60.3%	-	
LOS ANGELES CARB GASOLINE	MH	0	0	-	0	-	0	0	-	-	
MARS (ARGUS) VS WTI SWAP	YX	28	0	-	26.32	7.4%	19	40	-52.9%	-	
MARS (ARGUS) VS WTI TRD M	YV	721	1,204.95	-40.1%	1,095.79	-34.2%	940	858.89	9.4%	-	
MARS BLEND CRUDE OIL	MB	0	0	-	0	-	0	0	-	-	
MCCLOSKY ARA ARGS COAL	MTF	725	1,100.82	-34.2%	765.58	-5.3%	841	1,300.98	-35.4%	-	
MCCLOSKY RCH BAY COAL	MFF	58	61.64	-6.0%	75.53	-23.3%	52	74.69	-30.6%	-	
MGN1 SWAP FUT	MGN	0	3.18	-100.0%	0	-	0	3.39	-100.0%	-	
MICHIGAN BASIS	NF	0	0	-	0	-	0	0	-	-	
MINI GAS EUROBOB OXY NWE ARGS BALM	MEB	0	2.05	-78.7%	0	-	0	1.24	-60.4%	-	
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	5	15.91	-71.3%	0.32	1345.6%	3	10.81	-75.6%	-	
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	30	27.95	8.3%	39.89	-24.1%	32	42.16	-24.7%	-	
MJC FUT	MJC	0	0	-	0	-	0	0	-	-	
MNC FUT	MNC	14	118.5	-87.9%	14.11	1.4%	18	97.11	-81.3%	-	
MONT BELVIEU ETHANE 5 DECIMAL	C0	1,275	884.5	44.2%	976.53	30.6%	1,250	850.71	47.0%	-	
MONT BELVIEU ETHANE OPIS BALMO	8C	22	4.09	431.4%	8.42	158.2%	24	3.31	621.4%	-	
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	8,035	10,198.82	-21.2%	7,850.32	2.3%	9,038	9,444.98	-4.3%	-	
MONT BELVIEU LDH PROPANE OPIS BALM	8O	168	122.32	37.1%	140.58	19.3%	179	155.11	15.5%	-	
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	826	2,973.64	-72.2%	596	38.6%	754	1,865.95	-59.6%	-	
MONT BELVIEU NATURAL GASOLINE BALM	R0	39	46.91	-16.1%	16.63	136.6%	28	38.31	-26.6%	-	
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	2,014	4,094.68	-50.8%	2,332.84	-13.7%	2,310	3,683.74	-37.3%	-	
MONT BELVIEU NORMAL BUTANE BALMO	8J	105	69.18	51.2%	43.89	138.3%	79	61.97	28.0%	-	
NATURAL GAS PEN SWP	NP	1,987	3,256.59	-39.0%	4,358.11	-54.4%	3,006	2,299.4	30.7%	-	

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<b>Energy Futures</b>												
NEPOOL INTR HUB 5MW D AH	H2	0	0	-	0	-	0	225.68	-100.0%			
NEPOOL INTR HUB 5MW D AH	U6	0	0	-	0	-	0	12.39	-100.0%			
NEPOOL NE MASS 5MW D AH O	P8	0	0	-	0	-	0	0	-			
NEPOOL NE MASS 5MW D AH P	P7	0	0	-	0	-	0	0	-			
NEW ENGLAND HUB PEAK DAIL	CE	0	0	-	0	-	0	0	-			
NEW YORK ETHANOL SWAP	EZ	7	36.82	-80.5%	7.89	-9.1%	5	42.31	-87.0%			
NEW YORK HUB ZONE G PEAK	GN	0	0	-	0	-	0	0	-			
NEW YORK HUB ZONE J PEAK	JN	0	0	-	0	-	0	0	-			
NGPL MID-CONTINENT	NL	0	0	-	0	-	0	0	-			
NGPL TEX/OK	PD	0	0	-	0	-	0	0	-			
N ILLINOIS HUB DAILY	UD	0	0	-	0	-	0	0	-			
NO 2 UP-DOWN SPREAD CALEN	UT	0	0	-	0	-	0	3.63	-100.0%			
NORTHWEST ROCKIES BASIS S	NR	0	0	-	0	-	0	0	-			
NY1% VS GC SPREAD SWAP	VR	0	31.23	-100.0%	0	-	0	22.06	-100.0%			
NY HARBOR 1% FUEL OIL BAL	VK	0	0	-	0	-	0	0	-			
NY HARBOR HEAT OIL SWP	MP	63	381.36	-83.4%	41.58	52.7%	57	275.82	-79.2%			
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	14	0	-	20.53	-30.1%	21	0	-			
NY HARBOR RESIDUAL FUEL 1	MM	4	81.09	-94.6%	11.79	-63.1%	9	74.65	-87.9%			
NYH NO 2 CRACK SPREAD CAL	HK	66	109.09	-39.6%	91.84	-28.3%	86	78.65	8.9%			
NYISO CAPACITY	LHV	0	0	-	0	-	0	0	-			
NYISO CAPACITY	NRS	0	0	-	0	-	0	0	-			
NYISO ZONE A 5MW D AH O P	K4	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	-			
NYISO ZONE J 5MW D AH O P	D4	0	0	-	0	-	0	0	-			
NYISO ZONE J 5MW D AH PK	D3	0	0	-	0	-	0	0	-			
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-	0	0	-			
NYMEX ULSD VS NYMEX HO	UY	0	0	-	0	-	0	4.84	-100.0%			
NY ULSD (ARGUS) VS HEATING OIL	7Y	0	67.5	-100.0%	0	-	1	31.81	-97.4%			
PANHANDLE BASIS SWAP FUTU	PH	0	0	-	0	-	0	0	-			
PERMIAN BASIS SWAP	PM	0	0	-	0	-	0	0	-			
PETROCHEMICALS	22	6	7	-7.5%	7.58	-14.5%	7	7.76	-3.4%			
PETROCHEMICALS	32	2	3.73	-54.5%	4.47	-62.1%	4	4.24	4.0%			
PETROCHEMICALS	3NA	1	0.14	410.0%	0.47	46.9%	0	0.1	323.3%			
PETROCHEMICALS	51	0	0	-	0	-	0	0.08	-100.0%			

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<b>Energy Futures</b>										
PETROCHEMICALS	81	0	-	0	-	0	0.97	-100.0%		
PETROCHEMICALS	8I	41	18.45	120.0%	86.53	-53.1%	54	37.03	46.8%	
PETROCHEMICALS	91	13	24.32	-47.3%	14.32	-10.4%	18	22.26	-20.3%	
PETROCHEMICALS	MAA	0	0.68	-100.0%	1.05	-100.0%	2	0.24	577.7%	
PETROCHEMICALS	MAE	19	23.41	-18.3%	30.53	-37.3%	30	27.53	7.8%	
PETROCHEMICALS	MAS	5	26.14	-80.0%	6.32	-17.4%	8	18	-55.4%	
PETROCHEMICALS	MBE	3	11.36	-73.2%	1.58	92.8%	2	11.94	-83.5%	
PETROCHEMICALS	MNB	0	5.5	-100.0%	0	-	7	6.29	4.0%	
PETROCHEMICALS	MPS	8	8.32	-5.4%	27.89	-71.8%	15	8.34	74.2%	
PETRO CRCKS & SPRDS ASIA	STR	0	0	-	0	-	0	0	-	
PETRO CRCKS & SPRDS ASIA	STS	0	0	-	0	-	0	2.42	-100.0%	
PETRO CRCKS & SPRDS NA	CRB	1,205	986.59	22.1%	1,593.95	-24.4%	1,261	704.11	79.1%	
PETRO CRCKS & SPRDS NA	EXR	29	98.86	-70.7%	70.95	-59.1%	45	103.63	-56.3%	
PETRO CRCKS & SPRDS NA	FOC	0	0	-	0	-	0	0	-	
PETRO CRCKS & SPRDS NA	GBB	0	9.09	-100.0%	0	-	0	10.89	-100.0%	
PETRO CRCKS & SPRDS NA	GCC	0	9.55	-100.0%	0	-	0	3.39	-100.0%	
PETRO CRCKS & SPRDS NA	GCI	5	66.32	-91.8%	7.89	-31.2%	6	74.45	-92.3%	
PETRO CRCKS & SPRDS NA	GCM	0	0	-	0	-	0	0	-	
PETRO CRCKS & SPRDS NA	GCU	1	126.41	-99.0%	25	-94.8%	10	192.47	-95.1%	
PETRO CRCKS & SPRDS NA	HOB	7	109.09	-94.0%	0	-	6	117.76	-95.1%	
PETRO CRCKS & SPRDS NA	MFR	1	0	-	0.37	41.6%	0	0	-	
PETRO CRCKS & SPRDS NA	NYF	0	0	-	0	-	0	0	-	
PETRO CRCKS & SPRDS NA	RBB	183	341.41	-46.3%	17.63	939.4%	81	295.97	-72.6%	
PETRO CRCKS & SPRDS NA	RVG	112	637.36	-82.4%	69.05	62.7%	95	511.48	-81.4%	
PETRO CRCKS & SPRDS NA	SF3	0	0	-	0	-	0	0.16	-100.0%	
PETRO CRK&SPRD EURO	1NB	2	20.45	-89.8%	0	-	1	45.73	-98.3%	
PETRO CRK&SPRD EURO	43	0	0	-	0	-	0	0	-	
PETRO CRK&SPRD EURO	BOB	12	2.59	348.1%	2.37	390.1%	5	3.65	40.3%	
PETRO CRK&SPRD EURO	EOB	0	0	-	0	-	0	0.16	-49.2%	
PETRO CRK&SPRD EURO	EPN	27	31.5	-14.0%	20	35.4%	25	29.13	-13.6%	
PETRO CRK&SPRD EURO	EVC	3	0	-	2.37	37.7%	2	2.47	-20.3%	
PETRO CRK&SPRD EURO	FVB	0	0	-	0	-	0	0	-	
PETRO CRK&SPRD EURO	GCB	0	0	-	0	-	0	0	-	
PETRO CRK&SPRD EURO	GOC	0	0	-	0	-	0	0	-	
PETRO CRK&SPRD EURO	MGB	0	0	-	0	-	0	0	-	

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<b>Energy Futures</b>										
PETRO CRK&SPRD EURO	MUD	0	1.82	-100.0%	0	-	0	1.61	-100.0%	
PETRO CRK&SPRD EURO	NBB	0	0	-	0	-	0	0.08	-100.0%	
PETRO CRK&SPRD EURO	NOB	1	6.05	-88.5%	2.05	-66.1%	1	4.47	-79.8%	
PETROLEUM PRODUCTS	1NM	7	6.59	5.5%	2.63	164.3%	3	8.71	-60.5%	
PETROLEUM PRODUCTS	CMS	5	0	-	0	-	2	0	-	
PETROLEUM PRODUCTS	EWG	0	6.82	-100.0%	13.16	-100.0%	4	59.19	-93.1%	
PETROLEUM PRODUCTS	H5F	0	109.64	-100.0%	0	-	0	47.79	-100.0%	
PETROLEUM PRODUCTS	JCC	3	10.23	-74.5%	0	-	1	10.08	-90.2%	
PETROLEUM PRODUCTS	MME	0	0	-	0	-	0	1.61	-100.0%	
PETROLEUM PRODUCTS	MPE	0	0	-	0.74	-100.0%	0	0	-	
PETROLEUM PRODUCTS	NCC	0	0	-	0	-	0	0	-	
PETROLEUM PRODUCTS	R5E	0	0	-	0	-	0	0.03	-100.0%	
PETROLEUM PRODUCTS	R5F	2	0.73	145.1%	0.63	182.2%	2	0.63	228.4%	
PETROLEUM PRODUCTS	S53	0	0	-	0	-	0	0.47	-100.0%	
PETROLEUM PRODUCTS	UCS	0	0	-	0	-	0	0	-	
PETROLEUM PRODUCTS	UP5	0	0	-	0	-	0	0	-	
PETROLEUM PRODUCTS	VU	12	8.5	43.7%	0	-	5	5.81	-20.7%	
PETROLEUM PRODUCTS ASIA	E6M	0	0	-	0	-	0	0.48	-100.0%	
PETROLEUM PRODUCTS ASIA	MJN	10	22.95	-56.4%	2.11	375.0%	5	26.56	-80.3%	
PETRO OUTRIGHT EURO	0B	0	3.73	-100.0%	0	-	0	1.58	-100.0%	
PETRO OUTRIGHT EURO	0D	4	9.27	-55.0%	3.16	32.2%	4	19.58	-80.1%	
PETRO OUTRIGHT EURO	0F	0	0	-	0.47	-100.0%	0	6.66	-97.8%	
PETRO OUTRIGHT EURO	1T	0	0	-	0	-	0	0	-	
PETRO OUTRIGHT EURO	5L	0	0	-	0	-	0	0.39	-100.0%	
PETRO OUTRIGHT EURO	63	0	0	-	0	-	0	0.32	-100.0%	
PETRO OUTRIGHT EURO	7I	0	0	-	0	-	0	0.73	-100.0%	
PETRO OUTRIGHT EURO	7R	0	0.95	-100.0%	0	-	0	0.97	-91.5%	
PETRO OUTRIGHT EURO	CBB	0	0	-	0	-	0	1.05	-100.0%	
PETRO OUTRIGHT EURO	CGB	0	0.32	-100.0%	0	-	0	0.11	-100.0%	
PETRO OUTRIGHT EURO	CPB	40	4.55	790.5%	41.26	-1.9%	35	8.32	320.9%	
PETRO OUTRIGHT EURO	EFF	0	0	-	0	-	0	0.16	-100.0%	
PETRO OUTRIGHT EURO	EFM	0	0	-	0.63	-100.0%	0	0	-	
PETRO OUTRIGHT EURO	ENS	0	0	-	0	-	0	0	-	
PETRO OUTRIGHT EURO	EWN	4	5.23	-25.1%	11.32	-65.4%	5	2.71	91.8%	
PETRO OUTRIGHT EURO	FLB	0	0	-	0.26	-100.0%	0	0	-	

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<b>Energy Futures</b>										
PETRO OUTFRIGHT EURO	GNO	0	0	-	0	-	0	0.16	-100.0%	
PETRO OUTFRIGHT EURO	H5G	0	0	-	0	-	0	4.35	-100.0%	
PETRO OUTFRIGHT EURO	JFB	0	0	-	0.53	-100.0%	0	0	-	
PETRO OUTFRIGHT EURO	M1B	43	6.05	603.4%	67.63	-37.1%	57	28.03	102.0%	
PETRO OUTFRIGHT EURO	MBB	0	0	-	0	-	2	0	-	
PETRO OUTFRIGHT EURO	MBN	23	22.5	1.4%	26.47	-13.8%	32	16.03	102.1%	
PETRO OUTFRIGHT EURO	MEF	28	9.55	189.2%	16.84	63.9%	18	3.56	401.3%	
PETRO OUTFRIGHT EURO	R53	2	0.82	139.1%	0.79	147.8%	1	2.53	-61.2%	
PETRO OUTFRIGHT EURO	R5B	1	0.45	148.7%	0	-	0	0.16	164.2%	
PETRO OUTFRIGHT EURO	R5M	35	19.73	76.5%	25.26	37.9%	26	22.1	17.6%	
PETRO OUTFRIGHT EURO	R5O	46	27.91	65.6%	36.16	27.8%	38	24.11	59.0%	
PETRO OUTFRIGHT EURO	RBM	0	0.5	-100.0%	0	-	0	0.34	-100.0%	
PETRO OUTFRIGHT EURO	S5B	0	0	-	0	-	0	0	-	
PETRO OUTFRIGHT EURO	S5F	6	4.09	43.5%	5.74	2.3%	7	3.82	83.1%	
PETRO OUTFRIGHT EURO	S5M	80	92.82	-13.6%	93	-13.8%	87	72.05	20.4%	
PETRO OUTFRIGHT EURO	S5O	50	26.14	92.1%	61.63	-18.5%	54	20.53	161.8%	
PETRO OUTFRIGHT EURO	SMU	0	0	-	0	-	0	0	-	
PETRO OUTFRIGHT EURO	T0	0	0	-	0	-	0	0	-	
PETRO OUTFRIGHT EURO	T2B	0	0	-	0	-	0	0	-	
PETRO OUTFRIGHT EURO	ULB	0	0	-	0	-	0	0.24	-100.0%	
PETRO OUTFRIGHT EURO	UNB	0	0	-	0	-	0	4.84	-100.0%	
PETRO OUTFRIGHT NA	A8B	8	0	-	6.58	15.7%	5	0	-	
PETRO OUTFRIGHT NA	AB6	1	0	-	43.42	-97.5%	15	0	-	
PETRO OUTFRIGHT NA	BCR	142	0	-	151.32	-6.3%	105	0	-	
PETRO OUTFRIGHT NA	DBB	0	3.41	-100.0%	0	-	0	1.21	-100.0%	
PETRO OUTFRIGHT NA	H5B	0	55.86	-100.0%	0	-	0	21.92	-100.0%	
PETRO OUTFRIGHT NA	JE	0	21.82	-100.0%	0	-	1	7.74	-87.3%	
PETRO OUTFRIGHT NA	JET	0	30.68	-100.0%	11.84	-100.0%	8	41.13	-80.1%	
PETRO OUTFRIGHT NA	JTB	0	1.14	-100.0%	0	-	0	24.44	-100.0%	
PETRO OUTFRIGHT NA	MBL	0	0	-	3	-100.0%	2	0.18	944.3%	
PETRO OUTFRIGHT NA	MEN	3	4.09	-37.3%	1.58	62.5%	3	4.6	-39.7%	
PETRO OUTFRIGHT NA	MEO	17	73.73	-77.6%	26.89	-38.6%	22	65.66	-66.4%	
PETRO OUTFRIGHT NA	MFD	0	1.18	-100.0%	0	-	0	0.61	-100.0%	
PETRO OUTFRIGHT NA	MMF	0	0	-	0	-	0	1.13	-100.0%	
PJM AD HUB 5MW REAL TIME	V3	0	0	-	0	-	0	0	-	

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	ADV MAR 2021	ADV MAR 2020	% CHG	ADV	% CHG	ADV	ADV	% CHG	ADV	% CHG
<b>Energy Futures</b>										
PJM AD HUB 5MW REAL TIME	Z9	0	0	-	0	-	0	0	-	-
PJM DAILY	JD	0	0	-	0	-	0	0	-	-
PJM DAYTON DA OFF-PEAK	R7	0	0	-	0	-	0	0	-	-
PJM DAYTON DA PEAK	D7	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 PECO ZONE5MW PEAK CAL MO DAY A	4N	0	0	-	0	-	0	0	-	-
PJM PSEG DA OFF-PEAK	W6	0	0	-	0	-	0	0	-	-
PJM PSEG DA PEAK	L6	0	0	-	0	-	0	0	-	-
PJM WESTH DA OFF-PEAK	E4	0	0	-	0	-	0	0	-	-
PJM WESTHDA PEAK	J4	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	143.58	-100.0%	-
PLASTICS	PGP	85	69.45	22.3%	125.16	-32.1%	120	48.65	147.6%	-
PREMIUM UNLD 10P FOB MED	3G	0	3.82	-100.0%	0	-	0	2.55	-100.0%	-
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	51	72.18	-29.3%	99.05	-48.5%	76	107.05	-28.9%	-
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	764	803	-4.8%	963.42	-20.7%	1,120	1,129.42	-0.8%	-
RBOB CALENDAR SWAP	RL	317	247.82	28.1%	194.05	63.5%	219	256.03	-14.6%	-
RBOB CRACK SPREAD	RM	84	106.36	-20.9%	82.89	1.5%	99	92.58	6.5%	-
RBOB GASOLINE BALMO CLNDR	1D	1	32.27	-96.0%	18.58	-93.0%	11	20.65	-46.4%	-
RBOB PHY	RBL	0	0	-	0	-	0	0	-	-
RBOB VS HEATING OIL SWAP	RH	18	54.55	-67.7%	0	-	7	24.19	-72.6%	-
SAN JUAN BASIS SWAP	NJ	0	0	-	0	-	0	0	-	-
SINGAPORE 180CST BALMO	BS	0	0	-	0	-	0	0.66	-100.0%	-
SINGAPORE 380CST BALMO	BT	0	0	-	0	-	0	0.6	-100.0%	-
SINGAPORE 380CST FUEL OIL	SE	10	18.59	-47.4%	4.05	141.4%	7	19.76	-65.7%	-
SINGAPORE FUEL 180CST CAL	UA	0	0.23	-100.0%	0	-	0	2	-100.0%	-
SINGAPORE FUEL OIL SPREAD	SD	0	0	-	0	-	0	1.29	-100.0%	-
SINGAPORE GASOIL	MAF	7	15.86	-57.2%	14.42	-53.0%	10	11.61	-11.2%	-
SINGAPORE GASOIL	MTB	1	0	-	0.42	65.2%	0	0.68	-41.9%	-
SINGAPORE GASOIL	MTS	28	26.77	3.6%	16.79	65.2%	18	33.29	-46.3%	-
SINGAPORE GASOIL	SBM	1	0.91	-4.3%	1.89	-54.1%	1	0.84	32.9%	-
SINGAPORE GASOIL CALENDAR	MSG	32	41.64	-22.0%	60.32	-46.2%	50	53.11	-6.2%	-
SINGAPORE GASOIL SWAP	SG	42	37.82	11.7%	151.11	-72.0%	97	63.05	53.1%	-
SINGAPORE GASOIL VS ICE	GA	56	5.32	947.3%	56.32	-1.1%	48	1.89	2463.6%	-

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		ADV MAR 2021	ADV MAR 2020	% CHG	ADV	% CHG	ADV	ADV	% CHG	ADV	% CHG
<b>Energy Futures</b>											
SINGAPORE JET KERO BALMO	BX	0	4.18	-100.0%	0	-	0	5.56	-100.0%		
SINGAPORE JET KERO GASOIL	RK	13	0	-	0	-	5	0	-		
SINGAPORE JET KEROSENE SW	KS	14	70.68	-80.0%	0	-	5	70.29	-92.4%		
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	13	0	-	0	-	5	0.4	1119.7%		
SINGAPORE MOGAS 92 UNLEADED SWP	1N	36	294.77	-87.8%	8.16	339.7%	21	264.68	-92.1%		
Sumas Basis Swap	NK	0	0	-	0	-	0	0	-		
TC2 ROTTERDAM TO USAC 37K	TM	4	0	-	0.79	395.6%	2	0	-		
TC5 RAS TANURA TO YOKOHAM	TH	2	1.14	72.2%	4.74	-58.7%	2	2.26	-2.0%		
TCO BASIS SWAP	TC	0	0	-	0	-	0	0	-		
TD3 MEG TO JAPAN 250K MT	TL	90	334.5	-73.0%	138.16	-34.7%	100	221.98	-54.9%		
TEXAS EASTERN ZONE M-3 BA	NX	0	0	-	0	-	0	0	-		
TRANSCO ZONE4 BASIS SWAP	TR	0	0	-	0	-	0	0	-		
UK NBP NAT GAS CAL MTH FUT	UKG	0	22.32	-100.0%	0	-	41	25.18	61.8%		
ULSD UP-DOWN BALMO SWP	1L	327	316.36	3.2%	410.74	-20.5%	298	428.71	-30.5%		
UP DOWN GC ULSD VS NMX HO	LT	1,464	3,080.27	-52.5%	1,681.95	-13.0%	1,577	2,579.34	-38.9%		
WAHA BASIS	NW	0	0	-	0	-	0	0	-		
WTI-BRENT BULLET SWAP	BY	0	0	-	0	-	0	0	-		
WTI-BRENT CALENDAR SWAP	BK	2,887	3,084.05	-6.4%	1,850.21	56.0%	2,039	2,780.13	-26.7%		
WTI CALENDAR	CS	2,949	4,121.27	-28.4%	3,261.63	-9.6%	2,760	2,838.4	-2.8%		
WTI MIDLAND CRUDE OIL	WTL	0	0	-	92.37	-100.0%	29	4.84	494.6%		
WTS (ARGUS) VS WTI SWAP	FF	189	329.32	-42.6%	569.74	-66.8%	253	403.13	-37.2%		
WTS (ARGUS) VS WTI TRD MT	FH	78	70.91	10.4%	0	-	46	80.32	-43.1%		
<b>Energy Options</b>											
BRENT CALENDAR SWAP	BA	0	0	-	27.05	-100.0%	12	0	-		
BRENT CRUDE OIL 1 M CSO	9C	391	163.64	139.1%	1,263.16	-69.0%	1,131	351.61	221.7%		
BRENT OIL LAST DAY	BE	1,039	1,765.91	-41.1%	1,297.84	-19.9%	1,338	1,162.1	15.1%		
BRENT OIL LAST DAY	BZO	2,053	3,576.32	-42.6%	1,437.42	42.8%	1,758	3,827.37	-54.1%		
BRENT OIL LAST DAY	OS	0	0	-	0	-	0	0	-		
COAL API2 INDEX	F2C	3	0	-	0.53	478.3%	6	0	-		
COAL API2 INDEX	F2Q	9	0	-	10.53	-17.4%	8	0	-		
CRUDE OIL	6Y	0	0	-	0	-	0	0	-		
CRUDE OIL 1MO	WA	6,811	14,670.14	-53.6%	5,796.32	17.5%	7,832	12,945.85	-39.5%		
CRUDE OIL APO	AO	1,557	6,919.95	-77.5%	2,330.26	-33.2%	1,679	4,022.21	-58.3%		

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<b>Energy Options</b>											
CRUDE OIL CALNDR STRIP	6F	0	0	-	0	-	0	0	-	-	-
CRUDE OIL PHY	CD	0	11.36	-100.0%	0	-	0	12.1	-100.0%	-	-
CRUDE OIL PHY	LC	366	369.09	-0.8%	719.47	-49.1%	444	456.5	-2.8%	-	-
CRUDE OIL PHY	LO	128,181	204,833.68	-37.4%	132,841.68	-3.5%	121,182	177,345.63	-31.7%	-	-
CRUDE OIL PHY	LO1	995	2,448.09	-59.4%	680.53	46.2%	641	1,881.85	-65.9%	-	-
CRUDE OIL PHY	LO2	401	1,101.95	-63.6%	597.79	-32.9%	534	883.39	-39.6%	-	-
CRUDE OIL PHY	LO3	447	817.64	-45.3%	415.26	7.7%	399	1,178.52	-66.1%	-	-
CRUDE OIL PHY	LO4	624	582.86	7.1%	848.79	-26.5%	640	1,668.35	-61.6%	-	-
CRUDE OIL PHY	LO5	0	0	-	0	-	198	615.31	-67.9%	-	-
ELEC FINSETTLED	PJN	0	0	-	0	-	0	0	-	-	-
ETHANOL SWAP	CVR	120	190	-36.6%	70.26	71.4%	108	169.18	-35.9%	-	-
ETHANOL SWAP	GVR	0	0	-	0	-	0	7.74	-100.0%	-	-
HEATING OIL CRK SPD AVG PRICE OPTION	3W	0	0	-	0	-	5	0	-	-	-
HEATING OIL PHY	LB	1	37.95	-98.5%	1.32	-57.0%	2	43.69	-94.8%	-	-
HEATING OIL PHY	OH	306	822.82	-62.8%	355.21	-13.8%	307	1,116.35	-72.5%	-	-
HENRY HUB FINANCIAL LAST	E7	346	161.55	114.1%	395.84	-12.6%	692	287.39	140.7%	-	-
HO 1 MONTH CLNDR OPTIONS	FA	0	0	-	0	-	0	1.61	-100.0%	-	-
LLS CRUDE OIL	WTO	0	0	-	0	-	0	0	-	-	-
MCCLOSKEY ARA ARGV COAL	MTO	0	0	-	15.79	-100.0%	5	22.98	-78.6%	-	-
MCCLOSKEY RCH BAY COAL	MFO	0	0	-	0	-	0	2.42	-100.0%	-	-
NATURAL GAS 1 M CSO FIN	G4	774	1,413.64	-45.3%	4,472.11	-82.7%	2,381	4,987.92	-52.3%	-	-
NATURAL GAS 2 M CSO FIN	G2	252	22.73	1009.6%	0	-	95	60.48	57.2%	-	-
NATURAL GAS 3 M CSO FIN	G3	711	1,877.27	-62.1%	940.79	-24.4%	692	1,796.37	-61.5%	-	-
NATURAL GAS 5 M CSO FIN	G5	289	136.36	112.0%	0	-	109	104.03	4.8%	-	-
NATURAL GAS 6 M CSO FIN	G6	324	2,059.09	-84.3%	2,134.21	-84.8%	1,110	2,135.48	-48.0%	-	-
NATURAL GAS OPT	JKO	198	0	-	10.53	1779.4%	78	0	-	-	-
NATURAL GAS OPT	TFO	930	136.36	581.7%	1,013.68	-8.3%	936	48.39	1833.9%	-	-
NATURAL GAS OPTION ON CALENDAR STR	6J	309	136.36	126.4%	10.53	2832.6%	161	171.61	-6.4%	-	-
NATURAL GAS PHY	KD	135	210.86	-36.1%	136.84	-1.5%	116	214.21	-45.9%	-	-
NATURAL GAS PHY	LN	68,549	136,270	-49.7%	148,684.11	-53.9%	104,742	120,222.05	-12.9%	-	-
NATURAL GAS PHY	ON	3,405	6,806.32	-50.0%	7,795.58	-56.3%	4,992	8,347.27	-40.2%	-	-
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	-	0	0	-	-	-
NATURAL GAS WINTER STRIP	6I	0	0	-	0	-	0	9.68	-100.0%	-	-
N ROCKIES PIPE SWAP	ZR	0	0	-	0	-	0	0	-	-	-
NY HARBOR HEAT OIL SWP	AT	48	110.77	-56.9%	18.84	153.1%	36	187.97	-80.7%	-	-

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	ADV MAR 2021	ADV MAR 2020	% CHG	ADV	% CHG	ADV	ADV	% CHG	ADV	% CHG
<b>Energy Options</b>										
PETROCHEMICALS	4H	27	3.55	670.1%	15.79	72.9%	29	2.31	1147.4%	
PETROCHEMICALS	4J	0	0	-	0	-	0	0.48	-100.0%	
PETROCHEMICALS	4K	0	0	-	0	-	0	0	-	
PETROCHEMICALS	CPR	0	5.73	-100.0%	0	-	0	2.03	-100.0%	
PETRO OUTRIGHT EURO	BCO	0	0	-	0	-	0	0.1	-100.0%	
PETRO OUTRIGHT NA	1N5	0	0	-	0	-	0	0	-	
PETRO OUTRIGHT NA	DAP	4	12.27	-68.1%	12.63	-69.0%	11	12.18	-11.1%	
PJM WES HUB PEAK CAL MTH	6OA	0	12.73	-100.0%	0	-	0	10	-100.0%	
PJM WES HUB PEAK LMP 50MW	PMA	0	0	-	0	-	0	0	-	
RBOB CALENDAR SWAP	RA	3	0	-	17.37	-82.0%	12	2.42	375.7%	
RBOB PHY	OB	401	582.27	-31.1%	294.84	36.1%	334	511.61	-34.7%	
RBOB PHY	RF	3	13.18	-73.9%	1.32	161.0%	3	4.73	-46.6%	
SAN JUAN PIPE SWAP	PJ	0	0	-	0	-	0	0	-	
SHORT TERM	U11	0	0	-	2.63	-100.0%	1	1.61	-49.2%	
SHORT TERM	U12	0	4.55	-100.0%	5.26	-100.0%	2	3.23	-49.2%	
SHORT TERM	U13	0	4.55	-100.0%	0	-	0	8.06	-100.0%	
SHORT TERM	U14	0	0	-	0	-	0	1.61	-100.0%	
SHORT TERM	U15	0	0	-	0	-	0	3.23	-100.0%	
SHORT TERM	U22	0	0	-	0	-	0	0	-	
SHORT TERM	U23	0	0	-	0	-	0	0	-	
SHORT TERM	U24	4	0	-	0	-	2	0.81	103.3%	
SHORT TERM	U25	0	0	-	10.53	-100.0%	5	0	-	
SHORT TERM NATURAL GAS	U01	0	4.55	-100.0%	3.95	-100.0%	1	1.61	-23.8%	
SHORT TERM NATURAL GAS	U02	0	0	-	7.89	-100.0%	2	1.61	52.5%	
SHORT TERM NATURAL GAS	U03	0	6.82	-100.0%	5.26	-100.0%	2	2.42	-32.2%	
SHORT TERM NATURAL GAS	U04	0	2.27	-100.0%	5.26	-100.0%	2	2.42	-32.2%	
SHORT TERM NATURAL GAS	U05	0	0	-	10.53	-100.0%	3	5.65	-41.9%	
SHORT TERM NATURAL GAS	U06	0	0	-	0	-	0	0	-	
SHORT TERM NATURAL GAS	U07	0	0	-	0	-	0	6.45	-100.0%	
SHORT TERM NATURAL GAS	U08	0	0	-	0	-	0	0	-	
SHORT TERM NATURAL GAS	U09	0	0	-	10.53	-100.0%	3	0	-	
SHORT TERM NATURAL GAS	U10	0	4.55	-100.0%	0	-	0	1.61	-100.0%	
SHORT TERM NATURAL GAS	U16	3	0	-	0	-	1	0	-	
SHORT TERM NATURAL GAS	U17	7	4.55	43.5%	0	-	2	1.61	52.5%	
SHORT TERM NATURAL GAS	U18	0	0	-	0	-	0	1.61	-100.0%	

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<b>Energy Options</b>									
SHORT TERM NATURAL GAS	U19	0	0	-	0	-	0	2.82	-100.0%
SHORT TERM NATURAL GAS	U20	0	4.55	-100.0%	0	-	0	4.84	-100.0%
SHORT TERM NATURAL GAS	U21	0	0	-	0	-	0	1.61	-100.0%
SHORT TERM NATURAL GAS	U27	0	0	-	0	-	0	4.03	-100.0%
SHORT TERM NATURAL GAS	U28	0	0	-	0	-	0	5.65	-100.0%
SHORT TERM NATURAL GAS	U29	0	0	-	0	-	0	4.84	-100.0%
SHORT TERM NATURAL GAS	U30	0	0	-	0	-	0	14.92	-100.0%
SHORT TERM NATURAL GAS	U31	0	0	-	0	-	0	2.42	-100.0%
WTI-BRENT BULLET SWAP	BV	539	4,623.86	-88.3%	2,118.42	-74.6%	1,545	4,857.66	-68.2%
WTI CRUDE OIL 1 M CSO FI	7A	3,426	2,715.91	26.1%	4,728.95	-27.6%	3,687	4,268.06	-13.6%
<b>Ag Products Futures</b>									
COFFEE	KT	0	0	-	0	-	0	0	-
COTTON	TT	0	0.27	-100.0%	0	-	0	0.21	-100.0%
SUGAR 11	YO	0	0	-	0	-	0	0	-
<b>TOTAL FUTURES GROUP</b>									
Ag Products Futures		0	0.27	-100.0%	0	-	0	0.21	-84.4%
Energy Futures		2,006,022	3,229,338.14	-37.9%	2,361,372.95	-15.0%	2,102,681	2,871,605.23	-26.8%
Metals Futures		542,043	808,222.77	-32.9%	655,984.1	-17.4%	610,824	777,066.26	-21.4%
<b>TOTAL FUTURES</b>		<b>2,548,064</b>	<b>4,037,561.18</b>	<b>-36.9%</b>	<b>3,017,357.05</b>	<b>-15.6%</b>	<b>2,713,505.28</b>	<b>3,648,671.69</b>	<b>-25.6%</b>
<b>TOTAL OPTIONS GROUP</b>									
Energy Options		223,992	395,658.59	-43.4%	321,573.42	-30.3%	260,014	356,043.89	-27.0%
Metals Options		53,853	111,885.5	-51.9%	72,063.21	-25.3%	64,585	112,253	-42.5%
<b>TOTAL OPTIONS</b>		<b>277,844</b>	<b>507,544.09</b>	<b>-45.3%</b>	<b>393,636.63</b>	<b>-29.4%</b>	<b>324,598.8</b>	<b>468,296.89</b>	<b>-30.7%</b>

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<b>TOTAL COMBINED</b>									
Metals	595,895	920,108.27	-35.2%	728,047.32	-18.2%	675,410	889,319.26	-24.1%	
Energy	2,230,013	3,624,996.73	-38.5%	2,682,946.37	-16.9%	2,362,694	3,227,649.11	-26.8%	
Ag Products	0	0.27	-100.0%	0	-	0	0.21	-84.4%	
<b>GRAND TOTAL</b>	<b>2,825,909</b>	<b>4,545,105.27</b>	<b>-37.8%</b>	<b>3,410,993.68</b>	<b>-17.2%</b>	<b>3,038,104.08</b>	<b>4,116,968.58</b>	<b>-26.2%</b>	