

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JAN 2023	VOLUME JAN 2022	% CHG	VOLUME DEC 2022	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Ag Products Futures									
COFFEE	KT	0	0	0.0%	0	0.0%	0	0	0.0%
Energy Futures									
CRUDE OIL PHY	CL	16,229,884	20,272,027	-19.9%	14,809,729	9.6%	16,229,884	20,272,027	-19.9%
CRUDE OIL	WS	0	0	0.0%	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	QM	342,479	437,750	-21.8%	386,580	-11.4%	342,479	437,750	-21.8%
BRENT OIL LAST DAY	BZ	1,153,943	1,774,799	-35.0%	1,142,151	1.0%	1,153,943	1,774,799	-35.0%
HEATING OIL PHY	HO	3,391,279	4,437,266	-23.6%	2,924,628	16.0%	3,391,279	4,437,266	-23.6%
HTG OIL	BH	0	0	0.0%	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	13	6	116.7%	8	62.5%	13	6	116.7%
RBOB PHY	RB	3,179,850	3,747,831	-15.2%	2,799,413	13.6%	3,179,850	3,747,831	-15.2%
MINY RBOB GAS	QU	16	9	77.8%	6	166.7%	16	9	77.8%
NATURAL GAS	HP	183,261	176,179	4.0%	142,671	28.5%	183,261	176,179	4.0%
LTD NAT GAS	HH	400,278	373,331	7.2%	488,201	-18.0%	400,278	373,331	7.2%
MINY NATURAL GAS	QG	433,108	200,314	116.2%	381,570	13.5%	433,108	200,314	116.2%
NATURAL GAS PHY	NG	7,817,111	8,112,682	-3.6%	7,342,634	6.5%	7,817,111	8,112,682	-3.6%
RBOB GAS	RT	0	0	0.0%	0	0.0%	0	0	0.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	1,160	1,810	-35.9%	1,950	-40.5%	1,160	1,810	-35.9%
ARGUS PROPAN FAR EST INDE	7E	11,213	5,675	97.6%	6,897	62.6%	11,213	5,675	97.6%
ARGUS PROPAN(SAUDI ARAMCO	9N	3,607	2,112	70.8%	1,924	87.5%	3,607	2,112	70.8%
BRENT BALMO SWAP	J9	0	697	-100.0%	0	0.0%	0	697	-100.0%
BRENT CALENDAR SWAP	CY	15,702	16,872	-6.9%	10,020	56.7%	15,702	16,872	-6.9%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	MBC	140	0	0.0%	240	-41.7%	140	0	0.0%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0.0%	0	0	0.0%
CAR VINTAGE	GEO	11,133	3,090	260.3%	2,899	284.0%	11,133	3,090	260.3%
CAR VINTAGE	NGO	12,428	7,332	69.5%	13,830	-10.1%	12,428	7,332	69.5%
CHICAGO ETHANOL SWAP	CU	56,772	54,648	3.9%	44,214	28.4%	56,772	54,648	3.9%
CHICAGO ULSD PL VS HO SPR	5C	360	550	-34.5%	330	9.1%	360	550	-34.5%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0.0%	0	0	0.0%

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Energy Futures									
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	120	71	69.0%	131	-8.4%	120	71	69.0%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	205	324	-36.7%	521	-60.7%	205	324	-36.7%
CONWAY PROPANE 5 DECIMALS SWAP	8K	16,415	10,687	53.6%	27,578	-40.5%	16,415	10,687	53.6%
CRUDE OIL	LPS	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL LAST DAY	26	674	223	202.2%	4,098	-83.6%	674	223	202.2%
CRUDE OIL OUTRIGHTS	42	206	203	1.5%	603	-65.8%	206	203	1.5%
CRUDE OIL OUTRIGHTS	CC5	0	381	-100.0%	0	0.0%	0	381	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	660	-100.0%	0	0.0%	0	660	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	144,434	72,233	100.0%	75,982	90.1%	144,434	72,233	100.0%
CRUDE OIL OUTRIGHTS	LSW	0	480	-100.0%	0	0.0%	0	480	-100.0%
CRUDE OIL OUTRIGHTS	WCW	0	3,555	-100.0%	0	0.0%	0	3,555	-100.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	MCL	1,777,239	1,324,515	34.2%	1,838,937	-3.4%	1,777,239	1,324,515	34.2%
CRUDE OIL SPRDS	ANT	1,170	0	0.0%	0	0.0%	1,170	0	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	WTT	64,346	40,155	60.2%	46,228	39.2%	64,346	40,155	60.2%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	1,200	-100.0%	0	0.0%	0	1,200	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0.0%	0	0	0.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	1,000	-100.0%	0	0.0%	0	1,000	-100.0%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	132	4,614	-97.1%	0	0.0%	132	4,614	-97.1%

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Energy Futures									
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	124	228	-45.6%	292	-57.5%	124	228	-45.6%
ELEC FINSETTLED	47	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0.0%	0	0	0.0%
EMMISSIONS	CGO	2,347	0	-	1,144	105.2%	2,347	0	-
ETHANOL	MTH	0	10	-100.0%	0	0.0%	0	10	-100.0%
ETHANOL SWAP	MT2	440	455	-3.3%	230	91.3%	440	455	-3.3%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	4,433	3,695	20.0%	2,915	52.1%	4,433	3,695	20.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0.0%	0	0	0.0%
EURO GASOIL 10 CAL SWAP	GT	0	0	-	0	0.0%	0	0	-
EURO GASOIL 10PPM VS ICE	ET	0	300	-100.0%	0	0.0%	0	300	-100.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	271	-100.0%	3	-100.0%	0	271	-100.0%
EUROPEAN GASOIL (ICE)	7F	104	1,003	-89.6%	6	1,633.3%	104	1,003	-89.6%
EUROPEAN NAPHTHA BALMO	KZ	10	45	-77.8%	4	150.0%	10	45	-77.8%
EUROPEAN NAPHTHA CRACK SPR	EN	1,218	4,049	-69.9%	615	98.0%	1,218	4,049	-69.9%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALSW	UJ	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	1,221	1,387	-12.0%	767	59.2%	1,221	1,387	-12.0%
EURO PROPANE CIF ARA SWA	PS	2,185	1,615	35.3%	1,456	50.1%	2,185	1,615	35.3%
FREIGHT MARKETS	BF2	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	BL2	795	0	0.0%	0	0.0%	795	0	0.0%
FREIGHT MARKETS	CS3	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	CS4	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	FLJ	10	0	0.0%	0	0.0%	10	0	0.0%
FREIGHT MARKETS	FLP	5	7	-28.6%	7	-28.6%	5	7	-28.6%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	T2D	0	528	-100.0%	0	0.0%	0	528	-100.0%
FREIGHT MARKETS	T8C	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	TC6	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	USE	0	0	0.0%	0	0.0%	0	0	0.0%
FUEL OIL CRACK VS ICE	FO	0	362	-100.0%	0	0.0%	0	362	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	48	-100.0%	0	0.0%	0	48	-100.0%

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Energy Futures									
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BARGES	7H	39	258	-84.9%	64	-39.1%	39	258	-84.9%
GAS EURO-BOB OXY NWE BARGES CRK	7K	2,241	3,947	-43.2%	829	170.3%	2,241	3,947	-43.2%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	-	0	0.0%	0	0	-
GASOIL CALENDAR SWAP	GX	6	180	-96.7%	0	0.0%	6	180	-96.7%
GASOIL CRACK SPREAD CALEN	GZ	0	1,670	-100.0%	0	0.0%	0	1,670	-100.0%
GASOIL MINI CALENDAR SWAP	QA	325	333	-2.4%	40	712.5%	325	333	-2.4%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	3,040	3,520	-13.6%	3,425	-11.2%	3,040	3,520	-13.6%
GRP THREE UNL GS (PLT) VS	A8	4,100	2,685	52.7%	4,025	1.9%	4,100	2,685	52.7%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	10	-100.0%	0	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST JET VS NYM 2 H	ME	7,747	26,410	-70.7%	4,959	56.2%	7,747	26,410	-70.7%
GULF COAST NO.6 FUEL OIL	MF	5,087	2,975	71.0%	2,654	91.7%	5,087	2,975	71.0%
GULF COAST NO.6 FUEL OIL	MG	15,495	11,800	31.3%	12,816	20.9%	15,495	11,800	31.3%
GULF COAST ULSD CALENDAR	LY	190	223	-14.8%	302	-37.1%	190	223	-14.8%
GULF COAST ULSD CRACK SPR	GY	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	739	1,053	-29.8%	177	317.5%	739	1,053	-29.8%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	MHO	8	0	-	1	700.0%	8	0	-
HENRY HUB SWAP	NN	34,761	23,703	46.7%	36,028	-3.5%	34,761	23,703	46.7%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	0	710	-100.0%	0	0.0%	0	710	-100.0%
ICE GASOIL BALMO SWAP	U9	0	0	0.0%	0	0.0%	0	0	0.0%
INDIANA MISO	FTD	0	0	0.0%	0	0.0%	0	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	105	60	75.0%	126	-16.7%	105	60	75.0%
JAPAN NAPHTHA BALMO SWAP	E6	4	0	0.0%	8	-50.0%	4	0	0.0%
JET CIF NWE VS ICE	JC	57	366	-84.4%	90	-36.7%	57	366	-84.4%

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Energy Futures									
JET FUEL UP-DOWN BALMO CL	1M	1,186	2,320	-48.9%	1,305	-9.1%	1,186	2,320	-48.9%
JKM LNG Futures	JKM	0	0	0.0%	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	KL	855	1,191	-28.2%	75	1,040.0%	855	1,191	-28.2%
LA CARBOB GASOLINE(OPIS)S	JL	225	0	0.0%	0	0.0%	225	0	0.0%
LA JET (OPIS) SWAP	JS	605	1,025	-41.0%	750	-19.3%	605	1,025	-41.0%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	160	-100.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	YX	0	700	-100.0%	0	0.0%	0	700	-100.0%
MARS (ARGUS) VS WTI TRD M	YV	33,170	17,385	90.8%	10,657	211.3%	33,170	17,385	90.8%
MCCLOSKEY ARA ARGS COAL	MTF	820	5,345	-84.7%	1,107	-25.9%	820	5,345	-84.7%
MCCLOSKEY RCH BAY COAL	MFF	0	494	-100.0%	20	-100.0%	0	494	-100.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0.0%	0	0	0.0%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	10	25	-60.0%	0	0.0%	10	25	-60.0%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	0	0.0%	0	0.0%	0	0	0.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	195	426	-54.2%	398	-51.0%	195	426	-54.2%
MJC FUT	MJC	0	0	0.0%	0	0.0%	0	0	0.0%
MNC FUT	MNC	1,273	1,821	-30.1%	1,400	-9.1%	1,273	1,821	-30.1%
MONT BELVIEU ETHANE 5 DECIMAL	C0	48,328	38,199	26.5%	28,233	71.2%	48,328	38,199	26.5%
MONT BELVIEU ETHANE OPIS BALMO	8C	2,155	1,202	79.3%	755	185.4%	2,155	1,202	79.3%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	257,268	174,820	47.2%	221,737	16.0%	257,268	174,820	47.2%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	2,257	4,175	-45.9%	3,311	-31.8%	2,257	4,175	-45.9%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	17,476	16,963	3.0%	30,729	-43.1%	17,476	16,963	3.0%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	1,576	1,055	49.4%	1,755	-10.2%	1,576	1,055	49.4%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	63,172	46,860	34.8%	53,104	19.0%	63,172	46,860	34.8%
MONT BELVIEU NORMAL BUTANE BALMO	8J	1,397	2,207	-36.7%	1,698	-17.7%	1,397	2,207	-36.7%
NATURAL GAS	NWM	0	0	-	0	0.0%	0	0	-
NATURAL GAS PEN SWP	NP	26,437	43,134	-38.7%	34,092	-22.5%	26,437	43,134	-38.7%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0.0%	0	0	0.0%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	435	300	45.0%	295	47.5%	435	300	45.0%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0.0%	0	0	0.0%

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Energy Futures									
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	852	1,055	-19.2%	1,984	-57.1%	852	1,055	-19.2%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	175	150	16.7%	130	34.6%	175	150	16.7%
NYH NO 2 CRACK SPREAD CAL	HK	805	915	-12.0%	330	143.9%	805	915	-12.0%
NYISO CAPACITY	LHV	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	315	850	-62.9%	845	-62.7%	315	850	-62.9%
PANHANDLE BASIS SWAP FUTU	PH	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	376	137	174.5%	306	22.9%	376	137	174.5%
PETROCHEMICALS	32	94	26	261.5%	148	-36.5%	94	26	261.5%
PETROCHEMICALS	3NA	0	21	-100.0%	9	-100.0%	0	21	-100.0%
PETROCHEMICALS	51	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	60	0	0.0%	0	0.0%	60	0	0.0%
PETROCHEMICALS	8I	755	1,235	-38.9%	360	109.7%	755	1,235	-38.9%
PETROCHEMICALS	91	648	549	18.0%	499	29.9%	648	549	18.0%
PETROCHEMICALS	MAA	20	80	-75.0%	30	-33.3%	20	80	-75.0%
PETROCHEMICALS	MAE	1,435	1,345	6.7%	955	50.3%	1,435	1,345	6.7%
PETROCHEMICALS	MAS	710	290	144.8%	340	108.8%	710	290	144.8%
PETROCHEMICALS	MBE	270	50	440.0%	90	200.0%	270	50	440.0%
PETROCHEMICALS	MNB	0	15	-100.0%	0	0.0%	0	15	-100.0%
PETROCHEMICALS	MPS	607	202	200.5%	441	37.6%	607	202	200.5%
PETROCHEMICALS	PMF	20	0	0.0%	0	0.0%	20	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	15,824	22,453	-29.5%	13,405	18.0%	15,824	22,453	-29.5%
PETRO CRCKS & SPRDS NA	EXR	227	772	-70.6%	171	32.7%	227	772	-70.6%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	485	0	0.0%	0	0.0%	485	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GFC	0	330	-100.0%	0	0.0%	0	330	-100.0%
PETRO CRCKS & SPRDS NA	HOB	100	0	0.0%	0	0.0%	100	0	0.0%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	0.0%	0	0	0.0%

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Energy Futures									
PETRO CRCKS & SPRDS NA	RBB	248	1,600	-84.5%	100	148.0%	248	1,600	-84.5%
PETRO CRCKS & SPRDS NA	RVG	2,424	4,258	-43.1%	2,035	19.1%	2,424	4,258	-43.1%
PETRO CRK&SPRD EURO	1NB	199	255	-22.0%	90	121.1%	199	255	-22.0%
PETRO CRK&SPRD EURO	43	0	96	-100.0%	0	0.0%	0	96	-100.0%
PETRO CRK&SPRD EURO	BOB	87	30	190.0%	15	480.0%	87	30	190.0%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	EPN	171	512	-66.6%	219	-21.9%	171	512	-66.6%
PETRO CRK&SPRD EURO	EVC	0	245	-100.0%	0	0.0%	0	245	-100.0%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	NOB	60	261	-77.0%	15	300.0%	60	261	-77.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	BEB	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	BEF	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	CMS	200	260	-23.1%	510	-60.8%	200	260	-23.1%
PETROLEUM PRODUCTS	EWG	400	777	-48.5%	0	0.0%	400	777	-48.5%
PETROLEUM PRODUCTS	H5F	150	0	0.0%	235	-36.2%	150	0	0.0%
PETROLEUM PRODUCTS	JCC	1,410	2,550	-44.7%	400	252.5%	1,410	2,550	-44.7%
PETROLEUM PRODUCTS	MPE	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5E	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5F	26	39	-33.3%	37	-29.7%	26	39	-33.3%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UCS	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	123	-100.0%	0	0.0%	0	123	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	10	-100.0%	0	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	424	1,165	-63.6%	512	-17.2%	424	1,165	-63.6%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0D	6	6	0.0%	35	-82.9%	6	6	0.0%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	50	-100.0%	0	0	0.0%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	5L	30	0	-	0	0.0%	30	0	-

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Energy Futures									
PETRO OUTRIGHT EURO	7I	0	60	-100.0%	0	0.0%	0	60	-100.0%
PETRO OUTRIGHT EURO	7R	30	0	0.0%	0	0.0%	30	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	0	-	0	0.0%	0	0	-
PETRO OUTRIGHT EURO	CPB	447	58	670.7%	434	3.0%	447	58	670.7%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	EWN	746	138	440.6%	72	936.1%	746	138	440.6%
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	JFB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	M1B	1,506	760	98.2%	650	131.7%	1,506	760	98.2%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	MBN	473	100	373.0%	320	47.8%	473	100	373.0%
PETRO OUTRIGHT EURO	MEF	2	5	-60.0%	0	0.0%	2	5	-60.0%
PETRO OUTRIGHT EURO	MQA	34	0	0.0%	0	0.0%	34	0	0.0%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	R5B	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	R5M	1,698	2,127	-20.2%	1,463	16.1%	1,698	2,127	-20.2%
PETRO OUTRIGHT EURO	R5O	574	1,161	-50.6%	396	44.9%	574	1,161	-50.6%
PETRO OUTRIGHT EURO	RBM	22	0	0.0%	0	0.0%	22	0	0.0%
PETRO OUTRIGHT EURO	S5B	0	2	-100.0%	0	0.0%	0	2	-100.0%
PETRO OUTRIGHT EURO	S5F	184	141	30.5%	103	78.6%	184	141	30.5%
PETRO OUTRIGHT EURO	S5M	2,377	2,749	-13.5%	1,935	22.8%	2,377	2,749	-13.5%
PETRO OUTRIGHT EURO	S5O	1,604	3,009	-46.7%	1,088	47.4%	1,604	3,009	-46.7%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	SR5	60	0	-	9	566.7%	60	0	-
PETRO OUTRIGHT EURO	TLB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	ULB	100	0	-	100	0.0%	100	0	-
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	A8B	0	40	-100.0%	0	0.0%	0	40	-100.0%
PETRO OUTRIGHT NA	AB6	205	275	-25.5%	100	105.0%	205	275	-25.5%
PETRO OUTRIGHT NA	BCR	1,550	3,240	-52.2%	3,450	-55.1%	1,550	3,240	-52.2%
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0.0%	0	0	0.0%

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Energy Futures									
PETRO OUTRIGHT NA	JET	350	1,400	-75.0%	350	0.0%	350	1,400	-75.0%
PETRO OUTRIGHT NA	JTB	75	0	0.0%	0	0.0%	75	0	0.0%
PETRO OUTRIGHT NA	MBL	0	280	-100.0%	0	0.0%	0	280	-100.0%
PETRO OUTRIGHT NA	MEN	10	140	-92.9%	20	-50.0%	10	140	-92.9%
PETRO OUTRIGHT NA	MEO	285	387	-26.4%	15	1,800.0%	285	387	-26.4%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0.0%	0	0	0.0%
PLASTICS	PGP	1,063	1,087	-2.2%	564	88.5%	1,063	1,087	-2.2%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0.0%	0	0	0.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	1,065	1,989	-46.5%	1,997	-46.7%	1,065	1,989	-46.5%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	18,258	15,820	15.4%	22,715	-19.6%	18,258	15,820	15.4%
RBOB CALENDAR SWAP	RL	8,220	6,553	25.4%	4,126	99.2%	8,220	6,553	25.4%
RBOB CRACK SPREAD	RM	1,160	2,940	-60.5%	60	1,833.3%	1,160	2,940	-60.5%
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	0.0%	0	0	-
RBOB GASOLINE BALMO CLNDR	1D	1,545	2,374	-34.9%	302	411.6%	1,545	2,374	-34.9%
RBOB PHY	MRB	2	0	-	3	-33.3%	2	0	-
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	30	315	-90.5%	0	0.0%	30	315	-90.5%
SINGAPORE 180CST BALMO	BS	3	0	-	0	0.0%	3	0	-
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	106	416	-74.5%	52	103.8%	106	416	-74.5%
SINGAPORE FUEL 180CST CAL	UA	0	0	-	12	-100.0%	0	0	-
SINGAPORE FUEL OIL 180 CS	GMS	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	SD	18	0	0.0%	0	0.0%	18	0	0.0%
SINGAPORE GASOIL	MAF	209	377	-44.6%	129	62.0%	209	377	-44.6%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL	MTS	285	421	-32.3%	368	-22.6%	285	421	-32.3%
SINGAPORE GASOIL	SBM	0	42	-100.0%	0	0.0%	0	42	-100.0%

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Energy Futures									
SINGAPORE GASOIL CALENDAR	MSG	20	245	-91.8%	34	-41.2%	20	245	-91.8%
SINGAPORE GASOIL SWAP	SG	1,140	722	57.9%	0	0.0%	1,140	722	57.9%
SINGAPORE GASOIL VS ICE	GA	0	1,857	-100.0%	0	0.0%	0	1,857	-100.0%
SINGAPORE JET KERO GASOIL	RK	0	1,659	-100.0%	0	0.0%	0	1,659	-100.0%
SINGAPORE JET KEROSENE SW	KS	0	100	-100.0%	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	25	300	-91.7%	50	-50.0%	25	300	-91.7%
TC2 ROTTERDAM TO USAC 37K	TM	0	104	-100.0%	0	0.0%	0	104	-100.0%
TC5 RAS TANURA TO YOKOHAM	TH	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	4,175	-100.0%	0	0.0%	0	4,175	-100.0%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0.0%	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	7,789	7,475	4.2%	4,400	77.0%	7,789	7,475	4.2%
UP DOWN GC ULSD VS NMX HO	LT	24,027	45,439	-47.1%	23,789	1.0%	24,027	45,439	-47.1%
WTI-BRENT CALENDAR SWAP	BK	42,904	51,736	-17.1%	40,920	4.8%	42,904	51,736	-17.1%
WTI CALENDAR	CS	64,339	62,552	2.9%	51,464	25.0%	64,339	62,552	2.9%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0.0%	0	0	0.0%
WTS (ARGUS) VS WTI SWAP	FF	105	1,050	-90.0%	540	-80.6%	105	1,050	-90.0%
WTS (ARGUS) VS WTI TRD MT	FH	45	2,565	-98.2%	100	-55.0%	45	2,565	-98.2%
Energy Options									
BRENT CALENDAR SWAP	BA	180	2,297	-92.2%	990	-81.8%	180	2,297	-92.2%
BRENT CRUDE OIL 1 M CSO	9C	0	200	-100.0%	15,000	-100.0%	0	200	-100.0%
BRENT OIL LAST DAY	BE	10,050	1,000	905.0%	625	1,508.0%	10,050	1,000	905.0%
BRENT OIL LAST DAY	BZO	11,104	28,970	-61.7%	7,025	58.1%	11,104	28,970	-61.7%
COAL API2 INDEX	F2C	15	40	-62.5%	50	-70.0%	15	40	-62.5%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL	6Y	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	WA	53,650	103,247	-48.0%	31,950	67.9%	53,650	103,247	-48.0%
CRUDE OIL APO	AO	24,438	35,809	-31.8%	19,816	23.3%	24,438	35,809	-31.8%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	ECCL	4,355	0	-	11,102	-60.8%	4,355	0	-
CRUDE OIL PHY	LC	26,804	36,438	-26.4%	15,460	73.4%	26,804	36,438	-26.4%
CRUDE OIL PHY	LO	1,845,686	2,590,747	-28.8%	1,708,851	8.0%	1,845,686	2,590,747	-28.8%
CRUDE OIL PHY	LO1	45,548	29,386	55.0%	22,589	101.6%	45,548	29,386	55.0%

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Energy Options									
CRUDE OIL PHY	LO2	28,657	731	3,820.2%	48,672	-41.1%	28,657	731	3,820.2%
CRUDE OIL PHY	LO3	30,098	35,246	-14.6%	18,054	66.7%	30,098	35,246	-14.6%
CRUDE OIL PHY	LO4	35,094	47,282	-25.8%	32,267	8.8%	35,094	47,282	-25.8%
CRUDE OIL PHY	LO5	0	0	0.0%	23,718	-100.0%	0	0	0.0%
CRUDE OIL PHY	MCO	17,511	0	-	14,888	17.6%	17,511	0	-
CRUDE OIL PHY	MW1	1,529	0	-	705	116.9%	1,529	0	-
CRUDE OIL PHY	MW2	981	0	-	1,984	-50.6%	981	0	-
CRUDE OIL PHY	MW3	805	0	-	1,297	-37.9%	805	0	-
CRUDE OIL PHY	MW4	1,336	0	-	1,384	-3.5%	1,336	0	-
CRUDE OIL PHY	MW5	0	0	-	900	-100.0%	0	0	-
ELEC FINSETTLED	PJN	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	2,640	2,452	7.7%	855	208.8%	2,640	2,452	7.7%
ETHANOL SWAP	GVR	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	FLO	0	0	-	0	0.0%	0	0	-
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	FZ	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	LB	0	252	-100.0%	0	0.0%	0	252	-100.0%
HEATING OIL PHY	OH	14,320	19,811	-27.7%	15,625	-8.4%	14,320	19,811	-27.7%
HENRY HUB FINANCIAL LAST	E7	19,148	9,617	99.1%	10,158	88.5%	19,148	9,617	99.1%
HENRY HUB FINANCIAL LAST	ECNG	2,094	0	-	12,609	-83.4%	2,094	0	-
HO 1 MONTH CLNDR OPTIONS	FA	900	450	100.0%	2,550	-64.7%	900	450	100.0%
LLS CRUDE OIL	HTO	0	1,200	-100.0%	0	0.0%	0	1,200	-100.0%
LLS CRUDE OIL	WTO	1,800	0	0.0%	0	0.0%	1,800	0	0.0%
MCCLOSKEY ARA ARG5 COAL	MTO	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	LN1	0	0	-	0	0.0%	0	0	-
NATURAL GAS	LN2	0	2	-100.0%	0	0.0%	0	2	-100.0%
NATURAL GAS	LN3	0	3	-100.0%	0	0.0%	0	3	-100.0%
NATURAL GAS	LN4	0	185	-100.0%	0	0.0%	0	185	-100.0%
NATURAL GAS	LN5	0	0	-	0	0.0%	0	0	-
NATURAL GAS 1 M CSO FIN	G4	116,750	164,282	-28.9%	136,960	-14.8%	116,750	164,282	-28.9%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	G3	5,700	21,500	-73.5%	650	776.9%	5,700	21,500	-73.5%
NATURAL GAS 5 M CSO FIN	G5	0	3,000	-100.0%	0	0.0%	0	3,000	-100.0%
NATURAL GAS 6 M CSO FIN	G6	24,975	18,300	36.5%	10,250	143.7%	24,975	18,300	36.5%
NATURAL GAS OPT	JFO	0	0	-	0	0.0%	0	0	-

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Energy Options									
NATURAL GAS OPT	JKO	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS OPTION ON CALENDAR STRP	6J	0	600	-100.0%	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	KD	300	975	-69.2%	1,950	-84.6%	300	975	-69.2%
NATURAL GAS PHY	LN	2,140,306	1,882,634	13.7%	2,057,164	4.0%	2,140,306	1,882,634	13.7%
NATURAL GAS PHY	ON	70,529	105,775	-33.3%	62,879	12.2%	70,529	105,775	-33.3%
NATURAL GAS PHY	ON3	1	0	-	0	-	1	0	-
NATURAL GAS SUMMER STRIP	4D	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	1,004	1,777	-43.5%	2,806	-64.2%	1,004	1,777	-43.5%
PETROCHEMICALS	4H	270	0	0.0%	900	-70.0%	270	0	0.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	DAP	0	255	-100.0%	0	0.0%	0	255	-100.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	-	0	0.0%	0	0	-
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB PHY	OB	1,212	4,750	-74.5%	1,109	9.3%	1,212	4,750	-74.5%
RBOB PHY	RF	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U12	0	0	0.0%	200	-100.0%	0	0	0.0%
SHORT TERM	U13	200	100	100.0%	0	0.0%	200	100	100.0%
SHORT TERM	U14	0	100	-100.0%	0	0.0%	0	100	-100.0%
SHORT TERM	U15	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U22	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U23	50	0	-	0	-	50	0	-
SHORT TERM	U24	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U25	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	50	0	0.0%	0	0.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U04	0	100	-100.0%	0	0.0%	0	100	-100.0%

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Energy Options									
SHORT TERM NATURAL GAS	U05	0	0	0.0%	200	-100.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U06	100	100	0.0%	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	100	-100.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U10	0	100	-100.0%	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U17	50	0	0.0%	0	0.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U19	300	0	-	0	0.0%	300	0	-
SHORT TERM NATURAL GAS	U20	250	0	0.0%	0	0.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	200	-100.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U30	50	0	0.0%	0	0.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U31	100	100	0.0%	0	0.0%	100	100	0.0%
WTI-BRENT BULLET SWAP	BV	19,625	34,800	-43.6%	9,750	101.3%	19,625	34,800	-43.6%
WTI CRUDE OIL 1 M CSO FI	7A	44,300	32,195	37.6%	110,575	-59.9%	44,300	32,195	37.6%
Metals Futures									
COMEX GOLD	GC	5,289,254	5,860,338	-9.7%	3,254,906	62.5%	5,289,254	5,860,338	-9.7%
NYMEX HOT ROLLED STEEL	HR	26,983	28,166	-4.2%	19,869	35.8%	26,983	28,166	-4.2%
NYMEX PLATINUM	PL	388,036	359,631	7.9%	541,880	-28.4%	388,036	359,631	7.9%
PALLADIUM	PA	44,246	44,742	-1.1%	42,916	3.1%	44,246	44,742	-1.1%
URANIUM	UX	0	0	0.0%	0	0.0%	0	0	0.0%
COMEX SILVER	SI	1,366,045	1,289,185	6.0%	1,123,729	21.6%	1,366,045	1,289,185	6.0%
COMEX E-Mini GOLD	QO	44,295	29,906	48.1%	26,372	68.0%	44,295	29,906	48.1%
COMEX E-Mini SILVER	QI	7,433	4,032	84.4%	4,252	74.8%	7,433	4,032	84.4%
COMEX COPPER	HG	1,986,444	1,678,131	18.4%	1,285,682	54.5%	1,986,444	1,678,131	18.4%
COMEX MINY COPPER	QC	4,236	3,106	36.4%	2,111	100.7%	4,236	3,106	36.4%
ALUMINUM	A38	0	0	0.0%	0	0.0%	0	0	0.0%
ALUMINUM	AEP	8,562	3,420	150.4%	2,211	287.2%	8,562	3,420	150.4%

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Metals Futures									
ALUMINUM	ALA	120	180	-33.3%	60	100.0%	120	180	-33.3%
ALUMINUM	ALI	59,486	12,490	376.3%	53,547	11.1%	59,486	12,490	376.3%
ALUMINUM	AUP	12,386	5,458	126.9%	6,399	93.6%	12,386	5,458	126.9%
ALUMINUM	EDP	6,370	3,482	82.9%	4,841	31.6%	6,370	3,482	82.9%
ALUMINUM	MJP	0	520	-100.0%	0	0.0%	0	520	-100.0%
COBALT METAL FUTURES	COB	5,127	294	1,643.9%	3,129	63.9%	5,127	294	1,643.9%
COPPER	HGS	3,215	1,937	66.0%	3,498	-8.1%	3,215	1,937	66.0%
COPPER	MHG	109,266	0	-	54,573	100.2%	109,266	0	-
FERROUS PRODUCTS	BUS	1,335	4,456	-70.0%	3,922	-66.0%	1,335	4,456	-70.0%
FERROUS PRODUCTS	FSF	12	0	-	0	-	12	0	-
GOLD	4GC	0	0	0.0%	0	0.0%	0	0	0.0%
GOLD	SGC	4	592	-99.3%	106	-96.2%	4	592	-99.3%
GOLD	SGU	2	10,116	-100.0%	113	-98.2%	2	10,116	-100.0%
HOT ROLLED COIL STEEL FUTURES	EHR	10,293	1,097	838.3%	4,968	107.2%	10,293	1,097	838.3%
IRON ORE CHINA	TIO	410	2,053	-80.0%	740	-44.6%	410	2,053	-80.0%
METALS	HDG	15	0	0.0%	5	200.0%	15	0	0.0%
METALS	LTH	66	0	0.0%	319	-79.3%	66	0	0.0%
METALS	PAC	0	900	-100.0%	0	0.0%	0	900	-100.0%
MICRO GOLD	MGC	1,252,756	851,959	47.0%	839,181	49.3%	1,252,756	851,959	47.0%
SILVER	SIL	228,470	139,507	63.8%	180,078	26.9%	228,470	139,507	63.8%
Metals Options									
ALUMINUM	ALO	0	0	0.0%	0	0.0%	0	0	0.0%
ALUMINUM	AX	610	0	-	460	32.6%	610	0	-
COMEX COPPER	HX	195,384	50,529	286.7%	92,487	111.3%	195,384	50,529	286.7%
COMEX GOLD	ECGC	2,777	0	-	5,527	-49.8%	2,777	0	-
COMEX GOLD	OG	945,411	805,837	17.3%	571,256	65.5%	945,411	805,837	17.3%
COMEX SILVER	ECSI	1,226	0	-	2,854	-57.0%	1,226	0	-
COMEX SILVER	SO	157,477	104,465	50.7%	143,064	10.1%	157,477	104,465	50.7%
COPPER	ECHG	2,143	0	-	2,351	-8.8%	2,143	0	-
COPPER	H1E	1,212	56	2,064.3%	868	39.6%	1,212	56	2,064.3%
COPPER	H1M	200	0	-	40	400.0%	200	0	-
COPPER	H1W	250	0	-	109	129.4%	250	0	-
COPPER	H2E	1,103	48	2,197.9%	275	301.1%	1,103	48	2,197.9%
COPPER	H2M	221	0	-	439	-49.7%	221	0	-

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Metals Options									
COPPER	H2W	126	0	-	195	-35.4%	126	0	-
COPPER	H3E	845	21	3,923.8%	219	285.8%	845	21	3,923.8%
COPPER	H3M	0	0	-	94	-100.0%	0	0	-
COPPER	H3W	440	0	-	93	373.1%	440	0	-
COPPER	H4E	332	36	822.2%	273	21.6%	332	36	822.2%
COPPER	H4M	530	0	-	109	386.2%	530	0	-
COPPER	H4W	103	0	-	244	-57.8%	103	0	-
COPPER	H5E	0	0	0.0%	1,187	-100.0%	0	0	0.0%
COPPER	H5M	191	0	-	95	101.1%	191	0	-
COPPER	H5W	0	0	-	0	0.0%	0	0	-
GOLD	G1M	4,352	0	-	5,016	-13.2%	4,352	0	-
GOLD	G1W	14,865	0	-	14,705	1.1%	14,865	0	-
GOLD	G2M	10,221	0	-	11,262	-9.2%	10,221	0	-
GOLD	G2W	10,055	0	-	15,270	-34.2%	10,055	0	-
GOLD	G3M	0	0	-	10,018	-100.0%	0	0	-
GOLD	G3W	12,153	0	-	7,468	62.7%	12,153	0	-
GOLD	G4M	8,312	0	-	1,779	367.2%	8,312	0	-
GOLD	G4W	6,187	0	-	3,660	69.0%	6,187	0	-
GOLD	G5M	7,925	0	-	1,227	545.9%	7,925	0	-
GOLD	G5W	0	0	-	0	0.0%	0	0	-
GOLD	OG1	60,517	45,354	33.4%	37,604	60.9%	60,517	45,354	33.4%
GOLD	OG2	77,243	39,588	95.1%	43,718	76.7%	77,243	39,588	95.1%
GOLD	OG3	45,357	34,572	31.2%	74,571	-39.2%	45,357	34,572	31.2%
GOLD	OG4	26,148	42,903	-39.1%	24,674	6.0%	26,148	42,903	-39.1%
GOLD	OG5	0	0	0.0%	21,549	-100.0%	0	0	0.0%
IRON ORE CHINA	ICT	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX HOT ROLLED STEEL	HRO	3,850	2,680	43.7%	725	431.0%	3,850	2,680	43.7%
NYMEX PLATINUM	PO	2,269	11,294	-79.9%	847	167.9%	2,269	11,294	-79.9%
PALLADIUM	PAO	521	9	5,688.9%	122	327.0%	521	9	5,688.9%
SILVER	M1S	1,259	0	-	584	115.6%	1,259	0	-
SILVER	M2S	1,075	0	-	1,533	-29.9%	1,075	0	-
SILVER	M3S	0	0	-	474	-100.0%	0	0	-
SILVER	M4S	669	0	-	219	205.5%	669	0	-
SILVER	M5S	607	0	-	65	833.8%	607	0	-
SILVER	SO1	13,245	7,448	77.8%	8,981	47.5%	13,245	7,448	77.8%



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Commodity	VOLUME JAN 2023	VOLUME JAN 2022	% CHG	VOLUME DEC 2022	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
Metals Options								
SILVER SO2	7,646	8,622	-11.3%	7,302	4.7%	7,646	8,622	-11.3%
SILVER SO3	7,306	5,153	41.8%	6,209	17.7%	7,306	5,153	41.8%
SILVER SO4	3,423	5,214	-34.3%	4,140	-17.3%	3,423	5,214	-34.3%
SILVER SO5	0	0	0.0%	6,567	-100.0%	0	0	0.0%
SILVER W1S	2,086	0	-	1,477	41.2%	2,086	0	-
SILVER W2S	1,435	0	-	867	65.5%	1,435	0	-
SILVER W3S	1,817	0	-	739	145.9%	1,817	0	-
SILVER W4S	1,014	0	-	315	221.9%	1,014	0	-
SILVER W5S	0	0	-	0	0.0%	0	0	-
TOTAL FUTURES GROUP								
Ag Products Futures	0	0	0.0%	0	0.0%	0	0	0.0%
Energy Futures	36,008,657	41,809,861	-13.9%	33,144,983	8.6%	36,008,657	41,809,861	-13.9%
Metals Futures	10,854,867	10,335,698	5.0%	7,459,407	45.5%	10,854,867	10,335,698	5.0%
TOTAL FUTURES	46,863,524	52,145,559	-10.1%	40,604,390	15.4%	46,863,524	52,145,559	-10.1%
TOTAL OPTIONS GROUP								
Energy Options	4,604,865	5,216,808	-11.7%	4,414,817	4.3%	4,604,865	5,216,808	-11.7%
Metals Options	1,642,138	1,163,829	41.1%	1,135,926	44.6%	1,642,138	1,163,829	41.1%
TOTAL OPTIONS	6,247,003	6,380,637	-2.1%	5,550,743	12.5%	6,247,003	6,380,637	-2.1%



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Commodity	VOLUME JAN 2023	VOLUME JAN 2022	% CHG	VOLUME DEC 2022	% CHG	VOLUME Y.T.D 2023	VOLUME Y.T.D 2022	% CHG
TOTAL COMBINED								
Ag Products	0	0	0.0%	0	-	0	0	-
Energy	40,613,522	47,026,669	-13.6%	37,559,800	8.1%	40,613,522	47,026,669	-13.6%
Metals	12,497,005	11,499,527	8.7%	8,595,333	45.4%	12,497,005	11,499,527	8.7%
GRAND TOTAL	53,110,527	58,526,196	-9.3%	46,155,133	15.1%	53,110,527	58,526,196	-9.3%