

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	JAN	JAN	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		JAN	JAN		2023	2022		JAN 2023	JAN 2022		Y.T.D	Y.T.D		2023	2022		Y.T.D	Y.T.D	
		2023	2022								2023	2022							
Ag Products Futures																			
COFFEE	KT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	15,899,624	19,863,232	-0.2	330,260	408,795	-19.2%	0	0	0.0%	15,899,624	19,863,232	-20.0%	330,260	408,795	-19.2%
CRUDE OIL	WS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	342,479	437,750	-0.22	0	0	0.0%	0	0	0.0%	342,479	437,750	-21.8%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,127,061	1,748,833	-0.36	26,882	25,966	3.5%	0	0	0.0%	1,127,061	1,748,833	-35.6%	26,882	25,966	3.5%
HEATING OIL PHY	HO	0	0	0.0%	3,266,753	4,256,062	-0.23	124,526	181,204	-31.3%	0	0	0.0%	3,266,753	4,256,062	-23.2%	124,526	181,204	-31.3%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	0	0	0.0%	13	6	1.17	0	0	0.0%	0	0	0.0%	13	6	116.7%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,026,528	3,578,795	-0.15	153,322	169,036	-9.3%	0	0	0.0%	3,026,528	3,578,795	-15.4%	153,322	169,036	-9.3%
MINY RBOB GAS	QU	0	0	0.0%	16	9	0.78	0	0	0.0%	0	0	0.0%	16	9	77.8%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	52,002	45,102	0.15	131,259	131,077	0.1%	0	0	0.0%	52,002	45,102	15.3%	131,259	131,077	0.1%
LTD NAT GAS	HH	0	0	0.0%	257,893	281,871	-0.09	142,385	91,460	55.7%	0	0	0.0%	257,893	281,871	-8.5%	142,385	91,460	55.7%
MINY NATURAL GAS	QG	0	0	0.0%	433,108	200,314	1.16	0	0	0.0%	0	0	0.0%	433,108	200,314	116.2%	0	0	0.0%
NATURAL GAS PHY	NG	0	0	0.0%	7,602,145	7,939,837	-0.04	214,966	172,845	24.4%	0	0	0.0%	7,602,145	7,939,837	-4.3%	214,966	172,845	24.4%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	1,160	1,810	-35.9%	0	0	0.0%	0	0	0.0%	1,160	1,810	-35.9%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	11,213	5,675	97.6%	0	0	0.0%	0	0	0.0%	11,213	5,675	97.6%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	3,607	2,112	70.8%	0	0	0.0%	0	0	0.0%	3,607	2,112	70.8%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	697	-100.0%	0	0	0.0%	0	0	0.0%	0	697	-100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	15,702	16,872	-6.9%	0	0	0.0%	0	0	0.0%	15,702	16,872	-6.9%
BRENT FINANCIAL FUTURES	BB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	140	0	0.0%	0	0	0.0%	0	0	0.0%	140	0	0.0%
BRENT FINANCIAL FUTURES	MDB	-	0	0.0%	-	0	0	-	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CAR VINTAGE	GEO	0	0	0.0%	2,965	1,110	1.67	8,168	1,980	312.5%	0	0	0.0%	2,965	1,110	167.1%	8,168	1,980	312.5%
CAR VINTAGE	NGO	0	0	0.0%	4,088	1,530	1.67	8,340	5,802	43.7%	0	0	0.0%	4,088	1,530	167.2%	8,340	5,802	43.7%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	212	757	-0.72	56,560	53,891	5.0%	0	0	0.0%	212	757	-72.0%	56,560	53,891	5.0%

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Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	360	550	-34.5%	0	0	0.0%	0	0	0.0%	360	550	-34.5%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	120	71	69.0%	0	0	0.0%	0	0	0.0%	120	71	69.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	205	324	-36.7%	0	0	0.0%	0	0	0.0%	205	324	-36.7%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	16,415	10,687	53.6%	0	0	0.0%	0	0	0.0%	16,415	10,687	53.6%
CRUDE OIL	LPS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	674	223	202.2%	0	0	0.0%	0	0	0.0%	674	223	202.2%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	206	203	1.5%	0	0	0.0%	0	0	0.0%	206	203	1.5%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	381	-100.0%	0	0	0.0%	0	0	0.0%	0	381	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	660	-100.0%	0	0	0.0%	0	0	0.0%	0	660	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	304	0	0	144,130	72,233	99.5%	0	0	0.0%	304	0	0.0%	144,130	72,233	99.5%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	0	480	-100.0%	0	0	0.0%	0	0	0.0%	0	480	-100.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	0	3,555	-100.0%	0	0	0.0%	0	0	0.0%	0	3,555	-100.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	MCL	0	0	0.0%	1,777,239	1,324,515	0.34	0	0	0.0%	0	0	0.0%	1,777,239	1,324,515	34.2%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	1,170	0	0.0%	0	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	116	0	0	64,230	40,155	60.0%	0	0	0.0%	116	0	0.0%	64,230	40,155	60.0%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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%	0	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%	0	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%	-	0	0.0%	-	0	0.0%
DAILY PJM	PEO	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
DAILY PJM	PWP	-	0	0.0%	-	0	0	-	0	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%	0	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%	-	0	0.0%	-	0	0.0%
DAILY PJM	ZGO	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	1,200	-100.0%	0	0	0.0%	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2023	Outcry JAN 2022	% CHG	JAN 2023	ELEC JAN 2022	% CHG	ClearPort JAN 2023	ClearPort JAN 2022	% CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
DOMINION TRANSMISSION INC	PG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	1,000	-100.0%	0	0	0.0%	0	0	0.0%	0	1,000	-100.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	132	4,264	-0.97	0	350	-100.0%	0	0	0.0%	132	4,264	-96.9%	0	350	-100.0%
EAST/WEST FUEL OIL SPREAD	EW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	124	228	-45.6%	0	0	0.0%	0	0	0.0%	124	228	-45.6%
ELEC FINSETTLED	47	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
EMMISSIONS	CGO	0	-	-	2,347	-		0	-	-	0	-	-	2,347	-	-	0	-	-
ETHANOL	MTH	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	440	455	-3.3%	0	0	0.0%	0	0	0.0%	440	455	-3.3%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	4,433	3,695	20.0%	0	0	0.0%	0	0	0.0%	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%	-	0	0.0%	-	0	0.0%
EURO GASOIL 10 CAL SWAP	GT	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	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%	0	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%	-	0	0.0%	-	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	0	271	-100.0%	0	0	0.0%	0	0	0.0%	0	271	-100.0%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	104	130	-0.2	0	873	-100.0%	0	0	0.0%	104	130	-20.0%	0	873	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	10	45	-77.8%	0	0	0.0%	0	0	0.0%	10	45	-77.8%
EUROPEAN NAPTHA CRACK SF	EN	0	0	0.0%	0	0	0	1,218	4,049	-69.9%	0	0	0.0%	0	0	0.0%	1,218	4,049	-69.9%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALS	UJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	1,221	1,387	-12.0%	0	0	0.0%	0	0	0.0%	1,221	1,387	-12.0%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	2,185	1,615	35.3%	0	0	0.0%	0	0	0.0%	2,185	1,615	35.3%
FREIGHT MARKETS	BF2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	BL2	0	0	0.0%	0	0	0	795	0	0.0%	0	0	0.0%	0	0	0.0%	795	0	0.0%
FREIGHT MARKETS	CS3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	CS4	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	5	7	-28.6%	0	0	0.0%	0	0	0.0%	5	7	-28.6%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	0	528	-100.0%	0	0	0.0%	0	0	0.0%	0	528	-100.0%
FREIGHT MARKETS	T8C	-	0	0.0%	-	0	0	-	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Commodity Indicator		Outcry JAN 2023	Outcry JAN 2022	% CHG	JAN 2023	ELEC JAN 2022	% CHG	ClearPort JAN 2023	ClearPort JAN 2022	% CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
FREIGHT MARKETS	TD3	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	0	362	-100.0%	0	0	0.0%	0	0	0.0%	0	362	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	48	-100.0%	0	0	0.0%	0	0	0.0%	0	48	-100.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	39	258	-84.9%	0	0	0.0%	0	0	0.0%	39	258	-84.9%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	2,241	3,947	-43.2%	0	0	0.0%	0	0	0.0%	2,241	3,947	-43.2%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	TP	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	6	180	-96.7%	0	0	0.0%	0	0	0.0%	6	180	-96.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	0	1,670	-100.0%	0	0	0.0%	0	0	0.0%	0	1,670	-100.0%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	325	333	-2.4%	0	0	0.0%	0	0	0.0%	325	333	-2.4%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	3,040	3,520	-13.6%	0	0	0.0%	0	0	0.0%	3,040	3,520	-13.6%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	4,100	2,685	52.7%	0	0	0.0%	0	0	0.0%	4,100	2,685	52.7%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GULF COAST JET FUEL CLNDR	GE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	7,747	26,410	-70.7%	0	0	0.0%	0	0	0.0%	7,747	26,410	-70.7%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	5,087	2,975	71.0%	0	0	0.0%	0	0	0.0%	5,087	2,975	71.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	15,495	11,800	31.3%	0	0	0.0%	0	0	0.0%	15,495	11,800	31.3%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	190	223	-14.8%	0	0	0.0%	0	0	0.0%	190	223	-14.8%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	739	1,053	-29.8%	0	0	0.0%	0	0	0.0%	739	1,053	-29.8%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	MHO	0	-	-	8	-		0	-	-	0	-	-	8	-	-	0	-	-
HENRY HUB SWAP	NN	0	0	0.0%	10	0	0	34,751	23,703	46.6%	0	0	0.0%	10	0	0.0%	34,751	23,703	46.6%
HOUSTON SHIP CHANNEL BASI	NH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	0	710	-100.0%	0	0	0.0%	0	0	0.0%	0	710	-100.0%
ICE GASOIL BALMO SWAP	U9	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
INDIANA MISO	PTD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC		%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JAN 2023	Outcry JAN 2022	% CHG	JAN 2023	JAN 2022	CHG	ClearPort JAN 2023	ClearPort JAN 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	105	60	75.0%	0	0	0.0%	0	0	0.0%	105	60	75.0%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	4	0	0.0%	0	0	0.0%	0	0	0.0%	4	0	0.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	57	366	-84.4%	0	0	0.0%	0	0	0.0%	57	366	-84.4%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	1,186	2,320	-48.9%	0	0	0.0%	0	0	0.0%	1,186	2,320	-48.9%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	855	1,191	-28.2%	0	0	0.0%	0	0	0.0%	855	1,191	-28.2%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	225	0	0.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	605	1,025	-41.0%	0	0	0.0%	0	0	0.0%	605	1,025	-41.0%
LLS (ARGUS) CALENDAR SWAP	XA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	700	-100.0%	0	0	0.0%	0	0	0.0%	0	700	-100.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	33,170	17,385	90.8%	0	0	0.0%	0	0	0.0%	33,170	17,385	90.8%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	298	956	-0.69	522	4,389	-88.1%	0	0	0.0%	298	956	-68.8%	522	4,389	-88.1%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	0	494	-100.0%	0	0	0.0%	0	0	0.0%	0	494	-100.0%
MGN1 SWAP FUT	MGN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	10	25	-60.0%	0	0	0.0%	0	0	0.0%	10	25	-60.0%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	195	426	-54.2%	0	0	0.0%	0	0	0.0%	195	426	-54.2%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	1,273	1,821	-30.1%	0	0	0.0%	0	0	0.0%	1,273	1,821	-30.1%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	100	-1	48,328	38,099	26.8%	0	0	0.0%	0	100	-100.0%	48,328	38,099	26.8%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	2,155	1,202	79.3%	0	0	0.0%	0	0	0.0%	2,155	1,202	79.3%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	40	13	2.08	257,228	174,807	47.1%	0	0	0.0%	40	13	207.7%	257,228	174,807	47.1%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	2,257	4,175	-45.9%	0	0	0.0%	0	0	0.0%	2,257	4,175	-45.9%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	14	0	0	17,462	16,963	2.9%	0	0	0.0%	14	0	0.0%	17,462	16,963	2.9%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,576	1,055	49.4%	0	0	0.0%	0	0	0.0%	1,576	1,055	49.4%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	63,172	46,860	34.8%	0	0	0.0%	0	0	0.0%	63,172	46,860	34.8%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,397	2,207	-36.7%	0	0	0.0%	0	0	0.0%	1,397	2,207	-36.7%
NATURAL GAS	NWM	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	26,437	43,134	-38.7%	0	0	0.0%	0	0	0.0%	26,437	43,134	-38.7%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	435	300	45.0%	0	0	0.0%	0	0	0.0%	435	300	45.0%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	6	0	0	846	1,055	-19.8%	0	0	0.0%	6	0	0.0%	846	1,055	-19.8%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	175	150	16.7%	0	0	0.0%	0	0	0.0%	175	150	16.7%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	805	915	-12.0%	0	0	0.0%	0	0	0.0%	805	915	-12.0%
NYISO CAPACITY	LHV	-	0	0.0%	-	0	0	-	0	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%	-	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	315	850	-62.9%	0	0	0.0%	0	0	0.0%	315	850	-62.9%
PANHANDLE BASIS SWAP FUT	PH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	376	137	174.5%	0	0	0.0%	0	0	0.0%	376	137	174.5%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	94	26	261.5%	0	0	0.0%	0	0	0.0%	94	26	261.5%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	0	21	-100.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	60	0	0.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	755	1,235	-38.9%	0	0	0.0%	0	0	0.0%	755	1,235	-38.9%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	648	549	18.0%	0	0	0.0%	0	0	0.0%	648	549	18.0%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	20	80	-75.0%	0	0	0.0%	0	0	0.0%	20	80	-75.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,435	1,345	6.7%	0	0	0.0%	0	0	0.0%	1,435	1,345	6.7%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	710	290	144.8%	0	0	0.0%	0	0	0.0%	710	290	144.8%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	270	50	440.0%	0	0	0.0%	0	0	0.0%	270	50	440.0%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	607	202	200.5%	0	0	0.0%	0	0	0.0%	607	202	200.5%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	20	0	0.0%	0	0	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%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	15,824	22,453	-29.5%	0	0	0.0%	0	0	0.0%	15,824	22,453	-29.5%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	227	772	-70.6%	0	0	0.0%	0	0	0.0%	227	772	-70.6%

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Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
PETRO CRCKS & SPRDS NA	FOC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	485	0	0.0%	0	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	100	0	0.0%	0	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	248	1,600	-84.5%	0	0	0.0%	0	0	0.0%	248	1,600	-84.5%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	2,424	4,258	-43.1%	0	0	0.0%	0	0	0.0%	2,424	4,258	-43.1%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	199	255	-22.0%	0	0	0.0%	0	0	0.0%	199	255	-22.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	96	-100.0%	0	0	0.0%	0	0	0.0%	0	96	-100.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	87	30	190.0%	0	0	0.0%	0	0	0.0%	87	30	190.0%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	171	512	-66.6%	0	0	0.0%	0	0	0.0%	171	512	-66.6%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	245	-100.0%	0	0	0.0%	0	0	0.0%	0	245	-100.0%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	NBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	60	261	-77.0%	0	0	0.0%	0	0	0.0%	60	261	-77.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	BEF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	CMS	0	0	0.0%	0	0	0	200	260	-23.1%	0	0	0.0%	0	0	0.0%	200	260	-23.1%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	400	777	-48.5%	0	0	0.0%	0	0	0.0%	400	777	-48.5%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	150	0	0.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	1,410	2,550	-44.7%	0	0	0.0%	0	0	0.0%	1,410	2,550	-44.7%
PETROLEUM PRODUCTS	MPE	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	26	39	-33.3%	0	0	0.0%	0	0	0.0%	26	39	-33.3%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	UP5	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	123	-100.0%	0	0	0.0%	0	0	0.0%	0	123	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	424	1,165	-63.6%	0	0	0.0%	0	0	0.0%	424	1,165	-63.6%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	6	6	0.0%	0	0	0.0%	0	0	0.0%	6	6	0.0%
PETRO OUTRIGHT EURO	0E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	1T	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	5L	0	-	-	0	-		30	-	-	0	-	-	0	-	-	30	-	-
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	30	0	0.0%	0	0	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%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	447	58	670.7%	0	0	0.0%	0	0	0.0%	447	58	670.7%
PETRO OUTRIGHT EURO	EFM	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	746	138	440.6%	0	0	0.0%	0	0	0.0%	746	138	440.6%
PETRO OUTRIGHT EURO	FLB	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	JFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	1,506	760	98.2%	0	0	0.0%	0	0	0.0%	1,506	760	98.2%
PETRO OUTRIGHT EURO	MBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	473	100	373.0%	0	0	0.0%	0	0	0.0%	473	100	373.0%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	2	5	-60.0%	0	0	0.0%	0	0	0.0%	2	5	-60.0%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	34	0	0.0%	0	0	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%	0	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%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	1,698	2,127	-20.2%	0	0	0.0%	0	0	0.0%	1,698	2,127	-20.2%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	574	1,161	-50.6%	0	0	0.0%	0	0	0.0%	574	1,161	-50.6%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	22	0	0.0%	0	0	0.0%	0	0	0.0%	22	0	0.0%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	2	-100.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	184	141	30.5%	0	0	0.0%	0	0	0.0%	184	141	30.5%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	2,377	2,749	-13.5%	0	0	0.0%	0	0	0.0%	2,377	2,749	-13.5%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	1,604	3,009	-46.7%	0	0	0.0%	0	0	0.0%	1,604	3,009	-46.7%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2023	Outcry JAN 2022	% CHG	JAN 2023	JAN 2022	% CHG	ClearPort JAN 2023	ClearPort JAN 2022	% CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	% CHG	Y.T.D 2023	Y.T.D 2022	% CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	SR5	0	-	-	0	-		60	-	-	0	-	-	0	-	-	60	-	-
PETRO OUTRIGHT EURO	TLB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ULB	0	-	-	0	-		100	-	-	0	-	-	0	-	-	100	-	-
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	A8B	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	205	275	-25.5%	0	0	0.0%	0	0	0.0%	205	275	-25.5%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	1,550	3,240	-52.2%	0	0	0.0%	0	0	0.0%	1,550	3,240	-52.2%
PETRO OUTRIGHT NA	FCB	-	0	0.0%	-	0	0	-	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	350	1,400	-75.0%	0	0	0.0%	0	0	0.0%	350	1,400	-75.0%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	280	-100.0%	0	0	0.0%	0	0	0.0%	0	280	-100.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	10	140	-92.9%	0	0	0.0%	0	0	0.0%	10	140	-92.9%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	285	387	-26.4%	0	0	0.0%	0	0	0.0%	285	387	-26.4%
PETRO OUTRIGHT NA	MFD	-	0	0.0%	-	0	0	-	0	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%	0	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%	0	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%	0	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%	0	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%	0	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%	-	0	0.0%	-	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	1,063	1,087	-2.2%	0	0	0.0%	0	0	0.0%	1,063	1,087	-2.2%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,065	1,989	-46.5%	0	0	0.0%	0	0	0.0%	1,065	1,989	-46.5%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	18,258	15,820	15.4%	0	0	0.0%	0	0	0.0%	18,258	15,820	15.4%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	8,220	6,553	25.4%	0	0	0.0%	0	0	0.0%	8,220	6,553	25.4%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	1,160	2,940	-60.5%	0	0	0.0%	0	0	0.0%	1,160	2,940	-60.5%
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	1,545	2,374	-34.9%	0	0	0.0%	0	0	0.0%	1,545	2,374	-34.9%
RBOB PHY	MRB	0	-	-	2	-		0	-	-	0	-	-	2	-	-	0	-	-
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	30	315	-90.5%	0	0	0.0%	0	0	0.0%	30	315	-90.5%

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Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Futures																			
SINGAPORE 180CST BALMO	BS	0	-	-	0	-		3	-	-	0	-	-	0	-	-	3	-	-
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	106	416	-74.5%	0	0	0.0%	0	0	0.0%	106	416	-74.5%
SINGAPORE FUEL 180CST CAL	UA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SINGAPORE FUEL OIL 180 CS	GMS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	18	0	0.0%	0	0	0.0%	0	0	0.0%	18	0	0.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	209	377	-44.6%	0	0	0.0%	0	0	0.0%	209	377	-44.6%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	285	421	-32.3%	0	0	0.0%	0	0	0.0%	285	421	-32.3%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	42	-100.0%	0	0	0.0%	0	0	0.0%	0	42	-100.0%
SINGAPORE GASOIL CALENDAR	MSG	0	0	0.0%	0	0	0	20	245	-91.8%	0	0	0.0%	0	0	0.0%	20	245	-91.8%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	1,140	722	57.9%	0	0	0.0%	0	0	0.0%	1,140	722	57.9%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	1,857	-100.0%	0	0	0.0%	0	0	0.0%	0	1,857	-100.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	1,659	-100.0%	0	0	0.0%	0	0	0.0%	0	1,659	-100.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	25	300	-91.7%	0	0	0.0%	0	0	0.0%	25	300	-91.7%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	104	-100.0%	0	0	0.0%	0	0	0.0%	0	104	-100.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	4,175	-100.0%	0	0	0.0%	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%	-	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%	-	0	0.0%	-	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	7,789	7,475	4.2%	0	0	0.0%	0	0	0.0%	7,789	7,475	4.2%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	24,027	45,439	-47.1%	0	0	0.0%	0	0	0.0%	24,027	45,439	-47.1%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	42,904	51,736	-17.1%	0	0	0.0%	0	0	0.0%	42,904	51,736	-17.1%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	64,339	62,552	2.9%	0	0	0.0%	0	0	0.0%	64,339	62,552	2.9%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	105	1,050	-90.0%	0	0	0.0%	0	0	0.0%	105	1,050	-90.0%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	45	2,565	-98.2%	0	0	0.0%	0	0	0.0%	45	2,565	-98.2%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	180	2,297	-92.2%	0	0	0.0%	0	0	0.0%	180	2,297	-92.2%

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		Open	Open		ELEC		%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JAN 2023	Outcry JAN 2022	% CHG	JAN 2023	ELEC JAN 2022	CHG	ClearPort JAN 2023	ClearPort JAN 2022	CHG	Outcry Y.T.D 2023	Outcry Y.T.D 2022	CHG	Y.T.D 2023	Y.T.D 2022	CHG	ClearPort Y.T.D 2023	ClearPort Y.T.D 2022	% CHG
Energy Options																			
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	10,050	1,000	905.0%	0	0	0.0%	0	0	0.0%	10,050	1,000	905.0%
BRENT OIL LAST DAY	BZO	0	0	0.0%	5,119	1,120	3.57	5,985	27,850	-78.5%	0	0	0.0%	5,119	1,120	357.1%	5,985	27,850	-78.5%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	15	40	-62.5%	0	0	0.0%	0	0	0.0%	15	40	-62.5%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
CRUDE OIL 1MO	WA	0	0	0.0%	425	3,907	-0.89	53,225	99,340	-46.4%	0	0	0.0%	425	3,907	-89.1%	53,225	99,340	-46.4%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	24,438	35,809	-31.8%	0	0	0.0%	0	0	0.0%	24,438	35,809	-31.8%
CRUDE OIL CALNDR STRIP	6F	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	ECCL	0	-	-	4,355	-		0	-	-	0	-	-	4,355	-	-	0	-	-
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	26,804	36,438	-26.4%	0	0	0.0%	0	0	0.0%	26,804	36,438	-26.4%
CRUDE OIL PHY	LO	0	0	0.0%	1,407,091	2,058,181	-0.32	438,595	532,566	-17.6%	0	0	0.0%	1,407,091	2,058,181	-31.6%	438,595	532,566	-17.6%
CRUDE OIL PHY	LO1	0	0	0.0%	38,928	29,386	0.32	6,620	0	0.0%	0	0	0.0%	38,928	29,386	32.5%	6,620	0	0.0%
CRUDE OIL PHY	LO2	0	0	0.0%	28,057	731	37.38	600	0	0.0%	0	0	0.0%	28,057	731	3,738.2%	600	0	0.0%
CRUDE OIL PHY	LO3	0	0	0.0%	26,698	35,096	-0.24	3,400	150	2,166.7%	0	0	0.0%	26,698	35,096	-23.9%	3,400	150	2,166.7%
CRUDE OIL PHY	LO4	0	0	0.0%	31,294	47,282	-0.34	3,800	0	0.0%	0	0	0.0%	31,294	47,282	-33.8%	3,800	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	MCO	0	-	-	17,511	-		0	-	-	0	-	-	17,511	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	1,529	-		0	-	-	0	-	-	1,529	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	981	-		0	-	-	0	-	-	981	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	805	-		0	-	-	0	-	-	805	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	1,336	-		0	-	-	0	-	-	1,336	-	-	0	-	-
CRUDE OIL PHY	MW5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ELEC FINSETTLED	PJN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	2,640	2,452	7.7%	0	0	0.0%	0	0	0.0%	2,640	2,452	7.7%
ETHANOL SWAP	GVR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	FLO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	0	252	-100.0%	0	0	0.0%	0	0	0.0%	0	252	-100.0%
HEATING OIL PHY	OH	0	0	0.0%	1,870	5,501	-0.66	12,450	14,310	-13.0%	0	0	0.0%	1,870	5,501	-66.0%	12,450	14,310	-13.0%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	19,148	9,617	99.1%	0	0	0.0%	0	0	0.0%	19,148	9,617	99.1%
HENRY HUB FINANCIAL LAST	ECNG	0	-	-	2,094	-		0	-	-	0	-	-	2,094	-	-	0	-	-
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	900	450	100.0%	0	0	0.0%	0	0	0.0%	900	450	100.0%

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Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Energy Options																			
LLS CRUDE OIL	HTO	0	0	0.0%	0	0	0	0	1,200	-100.0%	0	0	0.0%	0	0	0.0%	0	1,200	-100.0%
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	1,800	0	0.0%	0	0	0.0%	0	0	0.0%	1,800	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS	LN1	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS	LN2	0	0	0.0%	0	2	-1	0	0	0.0%	0	0	0.0%	0	2	-100.0%	0	0	0.0%
NATURAL GAS	LN3	0	0	0.0%	0	3	-1	0	0	0.0%	0	0	0.0%	0	3	-100.0%	0	0	0.0%
NATURAL GAS	LN4	0	0	0.0%	0	185	-1	0	0	0.0%	0	0	0.0%	0	185	-100.0%	0	0	0.0%
NATURAL GAS	LN5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	2,850	2,675	0.07	113,900	161,607	-29.5%	0	0	0.0%	2,850	2,675	6.5%	113,900	161,607	-29.5%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	5,700	21,500	-73.5%	0	0	0.0%	0	0	0.0%	5,700	21,500	-73.5%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	3,000	-100.0%	0	0	0.0%	0	0	0.0%	0	3,000	-100.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	24,975	18,300	36.5%	0	0	0.0%	0	0	0.0%	24,975	18,300	36.5%
NATURAL GAS OPT	JFO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	300	975	-69.2%	0	0	0.0%	0	0	0.0%	300	975	-69.2%
NATURAL GAS PHY	LN	0	0	0.0%	873,238	863,635	0.01	1,267,068	1,018,999	24.3%	0	0	0.0%	873,238	863,635	1.1%	1,267,068	1,018,999	24.3%
NATURAL GAS PHY	ON	0	0	0.0%	68,836	103,867	-0.34	1,693	1,908	-11.3%	0	0	0.0%	68,836	103,867	-33.7%	1,693	1,908	-11.3%
NATURAL GAS PHY	ON3	0	-	-	1	-		0	-	-	0	-	-	1	-	-	0	-	-
NATURAL GAS SUMMER STRIP	4D	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	176	21	7.38	828	1,756	-52.8%	0	0	0.0%	176	21	738.1%	828	1,756	-52.8%
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	270	0	0.0%	0	0	0.0%	0	0	0.0%	270	0	0.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	CPR	-	0	0.0%	-	0	0	-	0	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%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	255	-100.0%	0	0	0.0%	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%	0	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%	-	0	0.0%	-	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB PHY	OB	0	0	0.0%	562	2,595	-0.78	650	2,155	-69.8%	0	0	0.0%	562	2,595	-78.3%	650	2,155	-69.8%

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Energy Options																			
RBOB PHY	RF	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	200	100	100.0%	0	0	0.0%	0	0	0.0%	200	100	100.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	-	-	0	-		50	-	-	0	-	-	0	-	-	50	-	-
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	50	0	0.0%	0	0	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%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U03	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U16	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	50	0	0.0%	0	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U19	0	-	-	0	-		300	-	-	0	-	-	0	-	-	300	-	-
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U27	-	0	0.0%	-	0	0	-	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	0	200	-1	19,625	34,600	-43.3%	0	0	0.0%	0	200	-100.0%	19,625	34,600	-43.3%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	100	271	-0.63	44,200	31,924	38.5%	0	0	0.0%	100	271	-63.1%	44,200	31,924	38.5%

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Commodity Indicator		Open Outcry JAN 2023	Open Outcry JAN 2022	% CHG	ELEC JAN 2023	ELEC JAN 2022	% CHG	CME ClearPort JAN 2023	CME ClearPort JAN 2022	% CHG	Open Outcry Y.T.D 2023	Open Outcry Y.T.D 2022	% CHG	ELEC Y.T.D 2023	ELEC Y.T.D 2022	% CHG	CME ClearPort Y.T.D 2023	CME ClearPort Y.T.D 2022	% CHG
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	5,183,829	5,737,654	-0.1	105,425	122,684	-14.1%	0	0	0.0%	5,183,829	5,737,654	-9.7%	105,425	122,684	-14.1%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	7,459	5,401	0.38	19,524	22,765	-14.2%	0	0	0.0%	7,459	5,401	38.1%	19,524	22,765	-14.2%
NYMEX PLATINUM	PL	0	0	0.0%	371,629	354,041	0.05	16,407	5,590	193.5%	0	0	0.0%	371,629	354,041	5.0%	16,407	5,590	193.5%
PALLADIUM	PA	0	0	0.0%	42,658	42,014	0.02	1,588	2,728	-41.8%	0	0	0.0%	42,658	42,014	1.5%	1,588	2,728	-41.8%
URANIUM	UX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,352,024	1,269,282	0.07	14,021	19,903	-29.6%	0	0	0.0%	1,352,024	1,269,282	6.5%	14,021	19,903	-29.6%
COMEX E-Mini GOLD	QO	0	0	0.0%	44,295	29,906	0.48	0	0	0.0%	0	0	0.0%	44,295	29,906	48.1%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	7,433	4,032	0.84	0	0	0.0%	0	0	0.0%	7,433	4,032	84.4%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,966,041	1,659,649	0.18	20,403	18,482	10.4%	0	0	0.0%	1,966,041	1,659,649	18.5%	20,403	18,482	10.4%
COMEX MINY COPPER	QC	0	0	0.0%	4,236	3,106	0.36	0	0	0.0%	0	0	0.0%	4,236	3,106	36.4%	0	0	0.0%
ALUMINUM	A38	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	10	-1	8,562	3,410	151.1%	0	0	0.0%	0	10	-100.0%	8,562	3,410	151.1%
ALUMINUM	ALA	0	0	0.0%	0	0	0	120	180	-33.3%	0	0	0.0%	0	0	0.0%	120	180	-33.3%
ALUMINUM	ALI	0	0	0.0%	59,445	12,490	3.76	41	0	0.0%	0	0	0.0%	59,445	12,490	375.9%	41	0	0.0%
ALUMINUM	AUP	0	0	0.0%	190	401	-0.53	12,196	5,057	141.2%	0	0	0.0%	190	401	-52.6%	12,196	5,057	141.2%
ALUMINUM	EDP	0	0	0.0%	1	5	-0.8	6,369	3,477	83.2%	0	0	0.0%	1	5	-80.0%	6,369	3,477	83.2%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	520	-100.0%	0	0	0.0%	0	0	0.0%	0	520	-100.0%
COBALT METAL FUTURES	COB	0	0	0.0%	17	11	0.55	5,110	283	1,705.7%	0	0	0.0%	17	11	54.5%	5,110	283	1,705.7%
COPPER	HGS	0	0	0.0%	0	0	0	3,215	1,937	66.0%	0	0	0.0%	0	0	0.0%	3,215	1,937	66.0%
COPPER	MHG	0	-	-	109,266	-		0	-	-	0	-	-	109,266	-	-	0	-	-
FERROUS PRODUCTS	BUS	0	0	0.0%	154	445	-0.65	1,181	4,011	-70.6%	0	0	0.0%	154	445	-65.4%	1,181	4,011	-70.6%
FERROUS PRODUCTS	FSF	0	-	-	0	-		12	-	-	0	-	-	0	-	-	12	-	-
GOLD	4GC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GOLD	SGC	0	0	0.0%	4	592	-0.99	0	0	0.0%	0	0	0.0%	4	592	-99.3%	0	0	0.0%
GOLD	SGU	0	0	0.0%	2	9,991	-1	0	125	-100.0%	0	0	0.0%	2	9,991	-100.0%	0	125	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	2,708	247	9.96	7,585	850	792.4%	0	0	0.0%	2,708	247	996.4%	7,585	850	792.4%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	410	2,053	-80.0%	0	0	0.0%	0	0	0.0%	410	2,053	-80.0%
METALS	HDG	0	0	0.0%	15	0	0	0	0	0.0%	0	0	0.0%	15	0	0.0%	0	0	0.0%
METALS	LTH	0	0	0.0%	7	0	0	59	0	0.0%	0	0	0.0%	7	0	0.0%	59	0	0.0%
METALS	PAC	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	0	0	0.0%	0	900	-100.0%
MICRO GOLD	MGC	0	0	0.0%	1,252,756	851,959	0.47	0	0	0.0%	0	0	0.0%	1,252,756	851,959	47.0%	0	0	0.0%
SILVER	SIL	0	0	0.0%	228,470	139,507	0.64	0	0	0.0%	0	0	0.0%	228,470	139,507	63.8%	0	0	0.0%

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Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ALUMINUM	AX	0	-	-	270	-	-	340	-	-	0	-	-	270	-	-	340	-	-
COMEX COPPER	HX	0	0	0.0%	131,100	39,803	2.29	64,284	10,726	499.3%	0	0	0.0%	131,100	39,803	229.4%	64,284	10,726	499.3%
COMEX GOLD	ECGC	0	-	-	2,777	-	-	0	-	-	0	-	-	2,777	-	-	0	-	-
COMEX GOLD	OG	0	0	0.0%	817,357	624,317	0.31	128,054	181,520	-29.5%	0	0	0.0%	817,357	624,317	30.9%	128,054	181,520	-29.5%
COMEX SILVER	ECSI	0	-	-	1,226	-	-	0	-	-	0	-	-	1,226	-	-	0	-	-
COMEX SILVER	SO	0	0	0.0%	145,417	94,396	0.54	12,060	10,069	19.8%	0	0	0.0%	145,417	94,396	54.0%	12,060	10,069	19.8%
COPPER	ECHG	0	-	-	2,143	-	-	0	-	-	0	-	-	2,143	-	-	0	-	-
COPPER	H1E	0	0	0.0%	1,212	56	20.64	0	0	0.0%	0	0	0.0%	1,212	56	2,064.3%	0	0	0.0%
COPPER	H1M	0	-	-	200	-	-	0	-	-	0	-	-	200	-	-	0	-	-
COPPER	H1W	0	-	-	250	-	-	0	-	-	0	-	-	250	-	-	0	-	-
COPPER	H2E	0	0	0.0%	1,103	48	21.98	0	0	0.0%	0	0	0.0%	1,103	48	2,197.9%	0	0	0.0%
COPPER	H2M	0	-	-	221	-	-	0	-	-	0	-	-	221	-	-	0	-	-
COPPER	H2W	0	-	-	126	-	-	0	-	-	0	-	-	126	-	-	0	-	-
COPPER	H3E	0	0	0.0%	645	21	29.71	200	0	0.0%	0	0	0.0%	645	21	2,971.4%	200	0	0.0%
COPPER	H3M	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
COPPER	H3W	0	-	-	440	-	-	0	-	-	0	-	-	440	-	-	0	-	-
COPPER	H4E	0	0	0.0%	332	36	8.22	0	0	0.0%	0	0	0.0%	332	36	822.2%	0	0	0.0%
COPPER	H4M	0	-	-	530	-	-	0	-	-	0	-	-	530	-	-	0	-	-
COPPER	H4W	0	-	-	103	-	-	0	-	-	0	-	-	103	-	-	0	-	-
COPPER	H5E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COPPER	H5M	0	-	-	191	-	-	0	-	-	0	-	-	191	-	-	0	-	-
COPPER	H5W	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
GOLD	G1M	0	-	-	3,852	-	-	500	-	-	0	-	-	3,852	-	-	500	-	-
GOLD	G1W	0	-	-	14,340	-	-	525	-	-	0	-	-	14,340	-	-	525	-	-
GOLD	G2M	0	-	-	9,096	-	-	1,125	-	-	0	-	-	9,096	-	-	1,125	-	-
GOLD	G2W	0	-	-	9,055	-	-	1,000	-	-	0	-	-	9,055	-	-	1,000	-	-
GOLD	G3M	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
GOLD	G3W	0	-	-	12,153	-	-	0	-	-	0	-	-	12,153	-	-	0	-	-
GOLD	G4M	0	-	-	8,162	-	-	150	-	-	0	-	-	8,162	-	-	150	-	-
GOLD	G4W	0	-	-	6,187	-	-	0	-	-	0	-	-	6,187	-	-	0	-	-
GOLD	G5M	0	-	-	7,675	-	-	250	-	-	0	-	-	7,675	-	-	250	-	-
GOLD	G5W	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-

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Metals Options																			
GOLD	OG1	0	0	0.0%	59,917	44,413	0.35	600	941	-36.2%	0	0	0.0%	59,917	44,413	34.9%	600	941	-36.2%
GOLD	OG2	0	0	0.0%	75,068	38,938	0.93	2,175	650	234.6%	0	0	0.0%	75,068	38,938	92.8%	2,175	650	234.6%
GOLD	OG3	0	0	0.0%	44,807	34,161	0.31	550	411	33.8%	0	0	0.0%	44,807	34,161	31.2%	550	411	33.8%
GOLD	OG4	0	0	0.0%	25,948	42,403	-0.39	200	500	-60.0%	0	0	0.0%	25,948	42,403	-38.8%	200	500	-60.0%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	3,850	2,680	43.7%	0	0	0.0%	0	0	0.0%	3,850	2,680	43.7%
NYMEX PLATINUM	PO	0	0	0.0%	244	659	-0.63	2,025	10,635	-81.0%	0	0	0.0%	244	659	-63.0%	2,025	10,635	-81.0%
PALLADIUM	PAO	0	0	0.0%	21	9	1.33	500	0	0.0%	0	0	0.0%	21	9	133.3%	500	0	0.0%
SILVER	M1S	0	-	-	859	-		400	-	-	0	-	-	859	-	-	400	-	-
SILVER	M2S	0	-	-	1,015	-		60	-	-	0	-	-	1,015	-	-	60	-	-
SILVER	M3S	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SILVER	M4S	0	-	-	669	-		0	-	-	0	-	-	669	-	-	0	-	-
SILVER	M5S	0	-	-	607	-		0	-	-	0	-	-	607	-	-	0	-	-
SILVER	SO1	0	0	0.0%	13,185	7,298	0.81	60	150	-60.0%	0	0	0.0%	13,185	7,298	80.7%	60	150	-60.0%
SILVER	SO2	0	0	0.0%	7,346	8,002	-0.08	300	620	-51.6%	0	0	0.0%	7,346	8,002	-8.2%	300	620	-51.6%
SILVER	SO3	0	0	0.0%	7,306	5,053	0.45	0	100	-100.0%	0	0	0.0%	7,306	5,053	44.6%	0	100	-100.0%
SILVER	SO4	0	0	0.0%	3,223	5,214	-0.38	200	0	0.0%	0	0	0.0%	3,223	5,214	-38.2%	200	0	0.0%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SILVER	W1S	0	-	-	1,486	-		600	-	-	0	-	-	1,486	-	-	600	-	-
SILVER	W2S	0	-	-	1,435	-		0	-	-	0	-	-	1,435	-	-	0	-	-
SILVER	W3S	0	-	-	1,365	-		452	-	-	0	-	-	1,365	-	-	452	-	-
SILVER	W4S	0	-	-	814	-		200	-	-	0	-	-	814	-	-	200	-	-
SILVER	W5S	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
TOTAL FUTURES GROUP																			
Ag Products Futures		-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy Futures		0	0	0.0%	33,795,507	39,685,186	-14.8%	2,213,150	2,124,675	4.2%	0	0	0.0%	33,795,507	39,685,186	-14.8%	2,213,150	2,124,675	4.2%
Metals Futures		0	0	0.0%	10,632,639	10,120,743	5.1%	222,228	214,955	3.4%	0	0	0.0%	10,632,639	10,120,743	5.1%	222,228	214,955	3.4%
TOTAL FUTURES		0	0	0.0%	44,428,146	49,805,929	-10.8%	2,435,378	2,339,630	4.1%	0	0	0.0%	44,428,146	49,805,929	-10.8%	2,435,378	2,339,630	4.1%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,513,856	3,154,658	-20.3%	2,091,009	2,062,150	1.4%	0	0	0.0%	2,513,856	3,154,658	-20.3%	2,091,009	2,062,150	1.4%
Metals Options	0	0	0.0%	1,421,478	944,827	50.4%	220,660	219,002	0.8%	0	0	0.0%	1,421,478	944,827	50.4%	220,660	219,002	0.8%
TOTAL OPTIONS	0	0	0.0%	3,935,334	4,099,485	-4.0%	2,311,669	2,281,152	1.3%	0	0	0.0%	3,935,334	4,099,485	-4.0%	2,311,669	2,281,152	1.3%
TOTAL COMBINED																		
Ag Products	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Energy	0	0	0.0%	36,309,363	42,839,844	-15.2%	4,304,159	4,186,825	2.8%	0	0	0.0%	36,309,363	42,839,844	-15.2%	4,304,159	4,186,825	2.8%
Metals	0	0	0.0%	12,054,117	11,065,570	8.9%	442,888	433,957	2.1%	0	0	0.0%	12,054,117	11,065,570	8.9%	442,888	433,957	2.1%
GRAND TOTAL	0	0	0.0%	48,363,480	53,905,414	-10.3%	4,747,047	4,620,782	2.7%	0	0	0.0%	48,363,480	53,905,414	-10.3%	4,747,047	4,620,782	2.7%