

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	%	CME ClearPort APR 2023	CME ClearPort APR 2022	%	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
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%	14,687,433	13,765,712	0.07	405,618	306,126	32.5%	0	0	0.0%	64,178,029	79,709,247	-19.5%	1,479,100	1,704,608	-13.2%
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%	290,978	537,340	-0.46	0	0	0.0%	0	0	0.0%	1,302,347	2,721,526	-52.1%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	999,061	990,416	0.01	21,250	35,814	-40.7%	0	0	0.0%	4,495,577	6,788,138	-33.8%	94,722	149,356	-36.6%
HEATING OIL PHY	HO	0	0	0.0%	2,637,798	2,397,109	0.1	104,509	75,066	39.2%	0	0	0.0%	12,193,162	14,144,440	-13.8%	449,360	570,387	-21.2%
HTG OIL	BH	0	0	0.0%	0	0	0	48	36	33.3%	0	0	0.0%	0	0	0.0%	48	36	33.3%
MINY HTG OIL	QH	0	0	0.0%	8	12	-0.33	0	0	0.0%	0	0	0.0%	44	33	33.3%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,195,552	3,014,705	0.06	171,364	141,432	21.2%	0	0	0.0%	12,720,456	14,826,497	-14.2%	633,449	725,772	-12.7%
MINY RBOB GAS	QU	0	0	0.0%	14	12	0.17	0	0	0.0%	0	0	0.0%	48	38	26.3%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	72,700	60,702	0.2	127,362	162,360	-21.6%	0	0	0.0%	256,255	202,575	26.5%	586,105	577,258	1.5%
LTD NAT GAS	HH	0	0	0.0%	227,168	300,709	-0.24	62,087	125,565	-50.6%	0	0	0.0%	1,015,969	1,033,768	-1.7%	468,108	420,658	11.3%
MINY NATURAL GAS	QG	0	0	0.0%	191,853	483,192	-0.6	0	0	0.0%	0	0	0.0%	1,196,006	1,104,496	8.3%	0	48	-100.0%
NATURAL GAS PHY	NG	0	0	0.0%	7,983,257	8,783,737	-0.09	178,863	147,260	21.5%	0	0	0.0%	33,294,028	32,019,538	4.0%	886,565	678,824	30.6%
RBOB GAS	RT	0	0	0.0%	0	0	0	36	24	50.0%	0	0	0.0%	0	0	0.0%	36	24	50.0%
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	3,905	10,630	-63.3%	0	0	0.0%	0	0	0.0%	18,675	17,150	8.9%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	6,904	5,002	38.0%	0	0	0.0%	0	0	0.0%	32,897	21,997	49.6%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,704	2,035	-16.3%	0	0	0.0%	0	0	0.0%	13,038	9,043	44.2%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,487	-100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	9,539	10,254	-7.0%	0	0	0.0%	0	0	0.0%	38,583	72,818	-47.0%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	210	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%	10,352	784	12.2	2,676	355	653.8%	0	0	0.0%	29,526	3,384	772.5%	16,183	6,567	146.4%
CAR VINTAGE	NGO	0	0	0.0%	3,103	2,096	0.48	1,001	3,440	-70.9%	0	0	0.0%	13,105	10,075	30.1%	16,369	34,423	-52.4%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	39	10	2.9	68,245	54,971	24.1%	0	0	0.0%	607	892	-32.0%	274,033	236,082	16.1%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry	Outcry	%	APR	APR	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		APR	APR	CHG	2023	2022	CHG	APR 2023	APR 2022	CHG	Y.T.D	Y.T.D	CHG	2023	2022	CHG	Y.T.D	Y.T.D	CHG
		2023	2022								2023	2022					2023	2022	
Energy Futures																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	645	790	-18.4%	0	0	0.0%	0	0	0.0%	3,585	2,933	22.2%
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	228	481	-52.6%	0	0	0.0%	0	0	0.0%	360	916	-60.7%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	382	595	-35.8%	0	0	0.0%	0	0	0.0%	749	1,197	-37.4%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	18,170	18,243	-0.4%	0	0	0.0%	0	0	0.0%	69,901	57,073	22.5%
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	0	229	-100.0%	0	0	0.0%	0	0	0.0%	1,663	1,354	22.8%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	404	709	-43.0%	0	0	0.0%	0	0	0.0%	1,312	4,909	-73.3%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	240	-100.0%	0	0	0.0%	0	0	0.0%	0	1,461	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	900	-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%	157	0	0	141,656	80,895	75.1%	0	0	0.0%	748	0	0.0%	645,489	277,540	132.6%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	0	380	-100.0%	0	0	0.0%	0	0	0.0%	100	3,050	-96.7%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	0	1,865	-100.0%	0	0	0.0%	0	0	0.0%	0	11,925	-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%	1,656,146	2,450,132	-0.32	0	0	0.0%	0	0	0.0%	7,378,645	10,965,225	-32.7%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	140	1,005	-86.1%	0	0	0.0%	0	0	0.0%	2,440	1,005	142.8%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	0	3,255	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	84	0	0	78,605	43,542	80.5%	0	0	0.0%	442	0	0.0%	308,334	194,068	58.9%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,220	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%

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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	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,000	-100.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	3,401	236	13.41	16	888	-98.2%	0	0	0.0%	5,227	10,153	-48.5%	26	3,519	-99.3%
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	177	78	126.9%	0	0	0.0%	0	0	0.0%	711	456	55.9%
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	0	0.0%	1,592	1,051	0.51	0	0	0.0%	0	0	0.0%	7,666	1,211	533.0%	0	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
ETHANOL	Z1B	0	-	-	0	-		26	-	-	0	-	-	0	-	-	26	-	-
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	480	150	220.0%	0	0	0.0%	0	0	0.0%	1,430	1,115	28.3%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	3,449	1,814	90.1%	0	0	0.0%	0	0	0.0%	15,743	12,561	25.3%
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	130	-100.0%	0	0	0.0%	0	0	0.0%	0	1,115	-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	1	0	0.0%	0	0	0.0%	0	0	0.0%	219	546	-59.9%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	60	472	-0.87	0	1,207	-100.0%	0	0	0.0%	223	832	-73.2%	0	6,593	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	3	35	-91.4%	0	0	0.0%	0	0	0.0%	41	120	-65.8%
EUROPEAN NAPTHA CRACK SF	EN	0	0	0.0%	0	0	0	6,012	961	525.6%	0	0	0.0%	0	0	0.0%	13,791	11,970	15.2%
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	649	324	100.3%	0	0	0.0%	0	0	0.0%	4,442	3,370	31.8%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,819	1,310	38.9%	0	0	0.0%	0	0	0.0%	7,899	7,582	4.2%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	990	0	0.0%
FREIGHT MARKETS	CS3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	CS4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	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	0	33	-100.0%	0	0	0.0%	0	0	0.0%	5	178	-97.2%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	708	-100.0%
FREIGHT MARKETS	T8C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Commodity Indicator		Outcry	Outcry	%	APR	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		APR	APR	CHG	2023	APR 2022	CHG	APR 2023	APR 2022	CHG	Y.T.D	Y.T.D	CHG	2023	2022	CHG	Y.T.D	Y.T.D	CHG
		2023	2022								2023	2022							
Energy Futures																			
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%
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	165	-100.0%	0	0	0.0%	0	0	0.0%	0	1,081	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	66	-54.5%
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	478	212	125.5%	0	0	0.0%	0	0	0.0%	925	1,059	-12.7%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	2,522	1,482	70.2%	0	0	0.0%	0	0	0.0%	7,062	15,129	-53.3%
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	45	-100.0%
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	10	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	27	926	-97.1%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	108	1,098	-90.2%	0	0	0.0%	0	0	0.0%	513	10,112	-94.9%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	162	165	-1.8%	0	0	0.0%	0	0	0.0%	934	1,801	-48.1%
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	3,656	7,175	-49.0%	0	0	0.0%	0	0	0.0%	13,441	27,735	-51.5%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	2,050	4,910	-58.2%	0	0	0.0%	0	0	0.0%	11,690	18,240	-35.9%
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	650	-100.0%
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	10,298	5,919	74.0%	0	0	0.0%	0	0	0.0%	33,248	59,187	-43.8%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	3,681	4,893	-24.8%	0	0	0.0%	0	0	0.0%	19,630	14,165	38.6%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	12,948	4,385	195.3%	0	0	0.0%	0	0	0.0%	57,844	30,530	89.5%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	202	70	188.6%	0	0	0.0%	0	0	0.0%	802	368	117.9%
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	0	15	-100.0%	0	0	0.0%	0	0	0.0%	828	1,509	-45.1%
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	-	-	0	-		0	-	-	0	-	-	10	-	-	0	-	-
HENRY HUB SWAP	NN	0	0	0.0%	1	272	-1	36,099	21,340	69.2%	0	0	0.0%	146	1,236	-88.2%	160,575	120,330	33.4%
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	60	135	-55.6%	0	0	0.0%	0	0	0.0%	120	2,085	-94.2%
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%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	APR	APR	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		2023	2022		2023	2022		APR 2023	APR 2022		Y.T.D	Y.T.D		2023	2022		Y.T.D	Y.T.D	
Energy Futures																			
INDIANA MISO	PTD	-	0	0.0%	-	0	0	-	0	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%	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	108	97	11.3%	0	0	0.0%	0	0	0.0%	478	524	-8.8%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	12	6	100.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	0	34	-100.0%	0	0	0.0%	0	0	0.0%	186	945	-80.3%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	360	1,035	-65.2%	0	0	0.0%	0	0	0.0%	3,894	10,998	-64.6%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	290	-100.0%	0	0	0.0%	0	0	0.0%	0	1,593	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	375	282	33.0%	0	0	0.0%	0	0	0.0%	1,998	2,113	-5.4%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	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	465	575	-19.1%	0	0	0.0%	0	0	0.0%	2,275	2,625	-13.3%
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%	590	93	534.4%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,460	-100.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	11,667	12,100	-3.6%	0	0	0.0%	0	0	0.0%	88,795	61,638	44.1%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	362	753	-0.52	296	4,568	-93.5%	0	0	0.0%	1,116	3,424	-67.4%	3,218	26,674	-87.9%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	0	466	-100.0%	0	0	0.0%	0	0	0.0%	12	2,043	-99.4%
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	0	5	-100.0%	0	0	0.0%	0	0	0.0%	20	208	-90.4%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	210	0	0.0%	0	0	0.0%	0	0	0.0%	210	0	0.0%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	220	760	-71.1%	0	0	0.0%	0	0	0.0%	671	1,991	-66.3%
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	1,100	1,216	-9.5%	0	0	0.0%	0	0	0.0%	5,571	6,816	-18.3%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	30	-1	24,566	28,605	-14.1%	0	0	0.0%	0	145	-100.0%	132,636	129,823	2.2%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	730	475	53.7%	0	0	0.0%	0	0	0.0%	3,960	3,443	15.0%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	28	23	0.22	192,368	155,516	23.7%	0	0	0.0%	111	58	91.4%	883,484	725,416	21.8%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	1,731	4,120	-58.0%	0	0	0.0%	0	0	0.0%	10,784	16,894	-36.2%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	26,651	19,692	35.3%	0	0	0.0%	19	0	0.0%	97,981	79,267	23.6%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,708	1,723	-0.9%	0	0	0.0%	0	0	0.0%	6,265	4,378	43.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	46,909	46,919	0.0%	0	0	0.0%	0	0	0.0%	224,234	200,406	11.9%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,147	1,216	-5.7%	0	0	0.0%	0	0	0.0%	4,361	7,465	-41.6%
NATURAL GAS	NWM	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	23,739	41,645	-43.0%	0	0	0.0%	0	0	0.0%	91,591	196,311	-53.3%
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%

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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	Outcry	%	APR	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		APR	APR	CHG	2023	APR 2022	CHG	APR 2023	APR 2022	CHG	Y.T.D	Y.T.D	CHG	2023	2022	CHG	Y.T.D	Y.T.D	%
		2023	2022								2023	2022							
Energy Futures																			
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%
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	582	527	10.4%	0	0	0.0%	0	0	0.0%	2,037	2,987	-31.8%
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%	70	4	16.5	4,456	1,662	168.1%	0	0	0.0%	131	15	773.3%	9,149	4,390	108.4%
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	150	200	-25.0%	0	0	0.0%	0	0	0.0%	575	600	-4.2%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	11,842	3,924	201.8%	0	0	0.0%	0	0	0.0%	17,105	10,938	56.4%
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	84	0	0.0%	0	0	0.0%	0	0	0.0%	1,658	1,441	15.1%
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	114	96	18.8%	0	0	0.0%	0	0	0.0%	832	613	35.7%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	20	55	-63.6%	0	0	0.0%	0	0	0.0%	396	199	99.0%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	42	4	950.0%	0	0	0.0%	0	0	0.0%	49	85	-42.4%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	364	-83.5%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	1,373	839	63.6%	0	0	0.0%	0	0	0.0%	2,751	4,925	-44.1%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	500	295	69.5%	0	0	0.0%	0	0	0.0%	1,749	1,419	23.3%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	460	110	318.2%	0	0	0.0%	0	0	0.0%	550	350	57.1%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,161	1,060	9.5%	0	0	0.0%	0	0	0.0%	5,330	4,500	18.4%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	355	245	44.9%	0	0	0.0%	0	0	0.0%	2,328	1,610	44.6%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	330	280	17.9%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	350	224	56.3%	0	0	0.0%	0	0	0.0%	2,126	927	129.3%
PETROCHEMICALS	PMF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	12	66.7%
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	7,375	10,439	-29.4%	0	0	0.0%	0	0	0.0%	43,881	71,001	-38.2%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	%	CME ClearPort APR 2023	CME ClearPort APR 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	EXR	0	0	0.0%	0	0	0	240	263	-8.7%	0	0	0.0%	0	0	0.0%	843	1,804	-53.3%
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	0	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	275	-100.0%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	550	1,350	-59.3%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	205	-100.0%	0	0	0.0%	0	0	0.0%	1,300	417	211.8%
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	1,105	650	70.0%	0	0	0.0%	0	0	0.0%	2,599	4,351	-40.3%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	300	235	27.7%	0	0	0.0%	0	0	0.0%	6,399	12,506	-48.8%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	66	300	-78.0%	0	0	0.0%	0	0	0.0%	265	1,605	-83.5%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	20	25	-20.0%	0	0	0.0%	0	0	0.0%	95	121	-21.5%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	120	575	-79.1%
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	435	262	66.0%	0	0	0.0%	0	0	0.0%	1,240	1,598	-22.4%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	345	787	-56.2%
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	9	-100.0%
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	MUD	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	30	-	-
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	87	0	0.0%	0	0	0.0%	0	0	0.0%	228	547	-58.3%
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	2	-100.0%
PETROLEUM PRODUCTS	CMS	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	970	610	59.0%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	141	0	0.0%	0	0	0.0%	0	0	0.0%	1,196	1,893	-36.8%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	100	25	300.0%	0	0	0.0%	0	0	0.0%	300	75	300.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	280	2,071	-86.5%	0	0	0.0%	0	0	0.0%	7,270	5,851	24.3%
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	9	32	-71.9%	0	0	0.0%	0	0	0.0%	72	168	-57.1%
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%

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Commodity Indicator		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	% CHG	CME ClearPort APR 2023	CME ClearPort APR 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	VU	0	0	0.0%	0	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	0	848	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	15	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	360	823	-56.3%	0	0	0.0%	0	0	0.0%	2,194	4,332	-49.4%
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	20	51	-60.8%	0	0	0.0%	0	0	0.0%	137	125	9.6%
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	9	-100.0%	0	0	0.0%	0	0	0.0%	0	9	-100.0%
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	-		0	-	-	0	-	-	0	-	-	60	-	-
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	75	285	-73.7%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	21	42.9%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	405	70	478.6%	0	0	0.0%	0	0	0.0%	1,353	934	44.9%
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	273	0	0.0%	0	0	0.0%	0	0	0.0%	1,456	429	239.4%
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	595	1,071	-44.4%	0	0	0.0%	0	0	0.0%	3,830	4,817	-20.5%
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	995	402	147.5%	0	0	0.0%	0	0	0.0%	1,750	2,937	-40.4%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	1	-100.0%	0	0	0.0%	0	0	0.0%	2	49	-95.9%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	203	0	0.0%	0	0	0.0%	0	0	0.0%	627	138	354.3%
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	783	1,518	-48.4%	0	0	0.0%	0	0	0.0%	5,519	8,480	-34.9%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	515	816	-36.9%	0	0	0.0%	0	0	0.0%	2,400	5,952	-59.7%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	5	10	-50.0%	0	0	0.0%	0	0	0.0%	83	51	62.7%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	497	56	787.5%	0	0	0.0%	0	0	0.0%	1,554	556	179.5%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,182	1,743	-32.2%	0	0	0.0%	0	0	0.0%	7,200	10,649	-32.4%

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Commodity Indicator		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	% CHG	CME ClearPort APR 2023	CME ClearPort APR 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 OUTRIGHT EURO	S50	0	0	0.0%	0	0	0	414	2,664	-84.5%	0	0	0.0%	0	0	0.0%	3,406	14,541	-76.6%
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%
PETRO OUTRIGHT EURO	SR5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	240	-	-
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	-		50	-	-	0	-	-	0	-	-	150	-	-
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	260	505	-48.5%	0	0	0.0%	0	0	0.0%	360	600	-40.0%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	520	100	420.0%	0	0	0.0%	0	0	0.0%	825	1,330	-38.0%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	625	555	12.6%	0	0	0.0%	0	0	0.0%	3,825	13,170	-71.0%
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	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	1,650	275	500.0%	0	0	0.0%	0	0	0.0%	3,725	2,810	32.6%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	475	-100.0%	0	0	0.0%	0	0	0.0%	225	1,456	-84.5%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	130	90	44.4%	0	0	0.0%	0	0	0.0%	130	605	-78.5%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	29	65	-55.4%	0	0	0.0%	0	0	0.0%	154	386	-60.1%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	132	187	-29.4%	0	0	0.0%	0	0	0.0%	657	876	-25.0%
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	572	943	-39.3%	0	0	0.0%	0	0	0.0%	2,489	4,435	-43.9%
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%	15	15	0.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,137	1,300	-12.5%	0	0	0.0%	0	0	0.0%	5,265	6,842	-23.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	23,554	11,170	110.9%	0	0	0.0%	0	0	0.0%	75,579	50,996	48.2%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	6,238	5,988	4.2%	0	0	0.0%	0	0	0.0%	30,183	26,361	14.5%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	3,331	2,400	38.8%	0	0	0.0%	0	0	0.0%	5,961	11,160	-46.6%
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-		100	-	-	0	-	-	0	-	-	100	-	-
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	717	469	52.9%	0	0	0.0%	0	0	0.0%	3,631	5,592	-35.1%
RBOB PHY	MRB	0	-	-	2	-		0	-	-	0	-	-	14	-	-	0	-	-

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry	Outcry	%	APR	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		APR	APR	CHG	2023	APR 2022	CHG	APR 2023	APR 2022	CHG	Y.T.D	Y.T.D	CHG	2023	2022	CHG	Y.T.D	Y.T.D	CHG
		2023	2022								2023	2022							
Energy Futures																			
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	375	-92.0%
SINGAPORE 180CST BALMO	BS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	7	-	-
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	1	-100.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	163	203	-19.7%	0	0	0.0%	0	0	0.0%	491	1,195	-58.9%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	24	0	0.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	0	814	-100.0%	0	0	0.0%	0	0	0.0%	220	2,262	-90.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	151	-100.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	65	281	-76.9%	0	0	0.0%	0	0	0.0%	2,124	1,448	46.7%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	0	257	-100.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	23	120	-80.8%	0	0	0.0%	0	0	0.0%	140	1,043	-86.6%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	1,000	901	11.0%	0	0	0.0%	0	0	0.0%	3,390	2,621	29.3%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	21	3,936	-99.5%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,491	-100.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	405	-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%	100	210	-52.4%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	850	0	0.0%	0	0	0.0%	0	0	0.0%	1,125	300	275.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	172	228	-24.6%
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	75	-100.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6,185	-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	6,002	5,633	6.6%	0	0	0.0%	0	0	0.0%	27,625	30,858	-10.5%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	37,652	18,071	108.4%	0	0	0.0%	16	0	0.0%	113,164	151,702	-25.4%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	47,792	47,606	0.4%	0	0	0.0%	0	0	0.0%	211,512	262,223	-19.3%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	61,284	66,415	-7.7%	0	0	0.0%	0	0	0.0%	245,230	306,521	-20.0%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	480	0	0.0%	0	0	0.0%	0	0	0.0%	900	0	0.0%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	6,414	1,650	288.7%	0	0	0.0%	0	0	0.0%	9,743	14,785	-34.1%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	24	900	-97.3%	0	0	0.0%	0	0	0.0%	949	4,545	-79.1%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	% CHG	CME ClearPort APR 2023	CME ClearPort APR 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																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	428	2,600	-83.5%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	3,550	-100.0%	0	0	0.0%	0	0	0.0%	0	87,500	-100.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	6,782	11,940	-43.2%	0	0	0.0%	0	0	0.0%	25,694	42,934	-40.2%
BRENT OIL LAST DAY	BZO	0	0	0.0%	3,121	2,671	0.17	6,530	21,200	-69.2%	0	0	0.0%	22,056	5,412	307.5%	24,435	89,100	-72.6%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	100	104	-3.8%	0	0	0.0%	0	0	0.0%	165	324	-49.1%
COAL API2 INDEX	F2Q	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
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%	100	7,082	-0.99	79,950	52,450	52.4%	0	0	0.0%	1,475	22,251	-93.4%	187,625	353,820	-47.0%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	47,389	9,771	385.0%	0	0	0.0%	0	0	0.0%	110,449	98,032	12.7%
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	-	-	11,766	-	-	0	-	-	0	-	-	33,852	-	-	0	-	-
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	44,850	54,922	-18.3%	0	0	0.0%	0	0	0.0%	153,504	199,474	-23.0%
CRUDE OIL PHY	LO	0	0	0.0%	1,643,212	1,591,725	0.03	491,035	320,296	53.3%	0	0	0.0%	6,834,693	9,196,091	-25.7%	2,112,731	2,109,853	0.1%
CRUDE OIL PHY	LO1	0	0	0.0%	40,261	12,762	2.15	300	425	-29.4%	0	0	0.0%	157,394	137,372	14.6%	8,270	975	748.2%
CRUDE OIL PHY	LO2	0	0	0.0%	44,217	17,684	1.5	100	0	0.0%	0	0	0.0%	156,702	83,349	88.0%	8,200	525	1,461.9%
CRUDE OIL PHY	LO3	0	0	0.0%	37,566	50	750.32	100	0	0.0%	0	0	0.0%	122,176	73,506	66.2%	6,900	250	2,660.0%
CRUDE OIL PHY	LO4	0	0	0.0%	37,380	18,159	1.06	900	0	0.0%	0	0	0.0%	175,955	140,984	24.8%	4,840	730	563.0%
CRUDE OIL PHY	LO5	0	0	0.0%	0	17,726	-1	0	150	-100.0%	0	0	0.0%	54,875	17,727	209.6%	6,000	150	3,900.0%
CRUDE OIL PHY	MCO	0	-	-	12,703	-	-	0	-	-	0	-	-	68,106	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	1,128	-	-	0	-	-	0	-	-	5,315	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	875	-	-	0	-	-	0	-	-	6,136	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	1,130	-	-	0	-	-	0	-	-	6,510	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	1,309	-	-	0	-	-	0	-	-	11,517	-	-	0	-	-
CRUDE OIL PHY	MW5	0	-	-	0	-	-	0	-	-	0	-	-	1,787	-	-	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	2,210	1,823	21.2%	0	0	0.0%	0	0	0.0%	8,069	15,427	-47.7%
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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
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	28	0	0.0%	0	0	0.0%	0	0	0.0%	52	382	-86.4%
HEATING OIL PHY	OH	0	0	0.0%	635	1,468	-0.57	9,373	5,280	77.5%	0	0	0.0%	4,790	12,438	-61.5%	52,688	43,749	20.4%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	6	-1	8,059	4,391	83.5%	0	0	0.0%	0	66	-100.0%	47,060	25,801	82.4%
HENRY HUB FINANCIAL LAST	ECNG	0	-	-	3,909	-	-	0	-	-	0	-	-	14,828	-	-	0	-	-

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	APR	APR	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	%	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		2023	2022		2023	2022		APR 2023	APR 2022		Y.T.D	Y.T.D		2023	2022		Y.T.D	Y.T.D	
Energy Options																			
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	6,750	175	3,757.1%	0	0	0.0%	0	0	0.0%	10,900	875	1,145.7%
LLS CRUDE OIL	HTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,200	-100.0%
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	1,200	0	0.0%	0	0	0.0%	0	0	0.0%	3,000	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	0	0	0	0.0%	0	0	0.0%	0	220	-100.0%	0	0	0.0%
NATURAL GAS	LN2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	552	-100.0%	100	50	100.0%
NATURAL GAS	LN3	0	0	0.0%	0	6	-1	0	0	0.0%	0	0	0.0%	0	1,028	-100.0%	0	0	0.0%
NATURAL GAS	LN4	0	0	0.0%	0	1	-1	0	0	0.0%	0	0	0.0%	0	1,515	-100.0%	0	0	0.0%
NATURAL GAS	LN5	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 1 M CSO FIN	G4	0	0	0.0%	400	0	0	65,100	64,450	1.0%	0	0	0.0%	3,254	4,900	-33.6%	307,700	502,342	-38.7%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	9,000	-100.0%	0	0	0.0%	0	0	0.0%	0	9,000	-100.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	22,000	0	0	123,950	34,950	254.6%	0	0	0.0%	22,800	0	0.0%	272,250	116,050	134.6%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	750	12,900	-94.2%	0	0	0.0%	0	0	0.0%	8,650	46,250	-81.3%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	65,250	67,400	-3.2%
NATURAL GAS OPT	JFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	1,075	-100.0%	0	0	0.0%	0	0	0.0%	0	2,925	-100.0%
NATURAL GAS OPT	TFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	700	-100.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	500	300	66.7%	0	0	0.0%	0	0	0.0%	1,300	1,950	-33.3%
NATURAL GAS PHY	LN	0	0	0.0%	1,442,179	1,130,346	0.28	1,245,956	1,321,667	-5.7%	0	0	0.0%	4,721,858	4,068,170	16.1%	5,309,022	4,785,231	10.9%
NATURAL GAS PHY	ON	0	0	0.0%	87,084	84,296	0.03	6,079	2,508	142.4%	0	0	0.0%	284,896	375,908	-24.2%	10,391	24,291	-57.2%
NATURAL GAS PHY	ON3	0	-	-	0	-		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%	26	94	-0.72	5,315	2,631	102.0%	0	0	0.0%	481	240	100.4%	13,250	7,983	66.0%
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	5	-100.0%	318	797	-60.1%
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	60	0	0.0%	0	0	0.0%	0	0	0.0%	60	375	-84.0%
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	60	-100.0%	0	0	0.0%	0	0	0.0%	0	187	-100.0%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry	Outcry	%	APR	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
		APR	APR	CHG	2023	APR 2022	CHG	APR 2023	APR 2022	CHG	Y.T.D	Y.T.D	CHG	2023	2022	CHG	Y.T.D	Y.T.D	CHG
		2023	2022								2023	2022							
Energy Options																			
RBOB PHY	OB	0	0	0.0%	971	218	3.45	3,050	880	246.6%	0	0	0.0%	2,678	4,848	-44.8%	10,885	6,570	65.7%
RBOB PHY	RF	0	0	0.0%	0	0	0	21	420	-95.0%	0	0	0.0%	0	0	0.0%	21	630	-96.7%
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	250	0	0.0%	0	0	0.0%	0	0	0.0%	700	100	600.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	100	350	-71.4%	0	0	0.0%	0	0	0.0%	100	450	-77.8%
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	200	-100.0%
SHORT TERM	U23	0	-	-	0	-		0	-	-	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	200	-100.0%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	200	-25.0%
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	0.0%	4,150	0	0.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	600	0	0.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	100	50.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	550	-100.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
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	0	0.0%	0	0	0.0%	0	0	0.0%	400	200	100.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	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	200	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U19	0	-	-	0	-		0	-	-	0	-	-	0	-	-	300	-	-
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	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	500	-100.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,500	100	1,400.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	1,850	1,400	0.32	24,225	21,900	10.6%	0	0	0.0%	2,475	2,950	-16.1%	61,850	121,125	-48.9%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	% CHG	CME ClearPort APR 2023	CME ClearPort APR 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																			
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	151,610	59,050	156.7%	0	0	0.0%	200	271	-26.2%	283,760	175,179	62.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry	%	APR	APR	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	CHG	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
		2023	2022		2023	2022		APR 2023	APR 2022		Y.T.D	Y.T.D		2023	2022		Y.T.D	Y.T.D	
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	3,755,655	3,313,118	0.13	80,619	62,471	29.1%	0	0	0.0%	19,453,345	19,244,060	1.1%	397,336	464,209	-14.4%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	7,923	3,409	1.32	11,743	16,713	-29.7%	0	0	0.0%	34,477	20,221	70.5%	88,301	85,567	3.2%
NYMEX PLATINUM	PL	0	0	0.0%	351,886	314,661	0.12	13,659	10,691	27.8%	0	0	0.0%	1,765,516	1,640,034	7.7%	58,327	39,959	46.0%
PALLADIUM	PA	0	0	0.0%	42,948	27,025	0.59	1,855	908	104.3%	0	0	0.0%	228,891	198,355	15.4%	7,367	8,433	-12.6%
URANIUM	UX	0	0	0.0%	0	6	-1	0	0	0.0%	0	0	0.0%	0	24	-100.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,599,969	1,461,704	0.09	37,212	27,179	36.9%	0	0	0.0%	6,045,985	5,711,660	5.9%	108,241	108,774	-0.5%
COMEX E-Mini GOLD	QO	0	0	0.0%	35,467	24,719	0.43	0	0	0.0%	0	0	0.0%	174,144	126,702	37.4%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	6,831	4,048	0.69	0	0	0.0%	0	0	0.0%	27,687	17,143	61.5%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	2,157,321	1,708,311	0.26	25,965	23,575	10.1%	0	0	0.0%	8,838,903	6,963,669	26.9%	92,932	79,661	16.7%
COMEX MINY COPPER	QC	0	0	0.0%	6,225	4,219	0.48	0	0	0.0%	0	0	0.0%	24,696	15,139	63.1%	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	0	0	1,282	300	327.3%	0	0	0.0%	20	15	33.3%	13,066	8,063	62.0%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	180	1,610	-88.8%
ALUMINUM	ALI	0	0	0.0%	81,688	18,349	3.45	238	0	0.0%	0	0	0.0%	279,139	51,693	440.0%	585	0	0.0%
ALUMINUM	AUP	0	0	0.0%	67	182	-0.63	5,948	5,027	18.3%	0	0	0.0%	815	1,470	-44.6%	26,224	19,800	32.4%
ALUMINUM	EDP	0	0	0.0%	1	31	-0.97	2,964	2,307	28.5%	0	0	0.0%	44	59	-25.4%	17,190	15,712	9.4%
ALUMINUM	MJP	0	0	0.0%	0	0	0	160	0	0.0%	0	0	0.0%	0	0	0.0%	760	1,410	-46.1%
COBALT METAL FUTURES	COB	0	0	0.0%	20	0	0	3,316	589	463.0%	0	0	0.0%	308	11	2,700.0%	13,359	1,826	631.6%
COBALT METAL FUTURES	MOX	0	-	-	0	-		149	-	-	0	-	-	0	-	-	319	-	-
COPPER	HGS	0	0	0.0%	0	0	0	3,725	2,353	58.3%	0	0	0.0%	114	0	0.0%	9,296	9,248	0.5%
COPPER	MHG	0	-	-	102,703	-		0	-	-	0	-	-	448,075	-	-	0	-	-
FERROUS PRODUCTS	BUS	0	0	0.0%	268	617	-0.57	590	878	-32.8%	0	0	0.0%	1,218	2,370	-48.6%	3,867	8,394	-53.9%
FERROUS PRODUCTS	FSF	0	-	-	25	-		0	-	-	0	-	-	43	-	-	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%	790	889	-0.11	0	0	0.0%	0	0	0.0%	1,406	4,678	-69.9%	0	0	0.0%
GOLD	SGU	0	0	0.0%	744	8,676	-0.91	0	250	-100.0%	0	0	0.0%	1,434	44,566	-96.8%	0	475	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	665	614	0.08	2,515	1,050	139.5%	0	0	0.0%	6,620	2,574	157.2%	19,855	5,459	263.7%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	34	1,345	-97.5%	0	0	0.0%	0	0	0.0%	835	5,259	-84.1%
METALS	HDG	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	95	27	251.9%	1,300	180	622.2%
METALS	LTH	0	0	0.0%	1	0	0	1,133	0	0.0%	0	0	0.0%	8	0	0.0%	1,839	0	0.0%
METALS	PAC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	1,000	-50.0%
MICRO GOLD	MGC	0	0	0.0%	1,587,705	1,009,552	0.57	0	0	0.0%	0	0	0.0%	5,847,097	4,975,930	17.5%	0	0	0.0%
SILVER	SIL	0	0	0.0%	232,289	155,403	0.49	0	0	0.0%	0	0	0.0%	909,475	718,776	26.5%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry APR 2023	Open Outcry APR 2022	% CHG	ELEC APR 2023	ELEC APR 2022	% CHG	CME ClearPort APR 2023	CME ClearPort APR 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 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	-	-	436	-	-	375	-	-	0	-	-	1,640	-	-	1,325	-	-
COMEX COPPER	HX	0	0	0.0%	82,457	56,633	0.46	22,811	16,605	37.4%	0	0	0.0%	431,884	218,635	97.5%	190,943	56,568	237.5%
COMEX GOLD	ECGC	0	-	-	8,577	-	-	0	-	-	0	-	-	23,683	-	-	0	-	-
COMEX GOLD	OG	0	0	0.0%	797,052	681,713	0.17	108,576	76,988	41.0%	0	0	0.0%	3,753,958	3,251,207	15.5%	486,186	565,279	-14.0%
COMEX SILVER	ECSI	0	-	-	9,502	-	-	0	-	-	0	-	-	25,909	-	-	0	-	-
COMEX SILVER	SO	0	0	0.0%	156,896	90,336	0.74	11,403	5,325	114.1%	0	0	0.0%	602,164	410,348	46.7%	64,513	34,860	85.1%
COPPER	ECHG	0	-	-	4,683	-	-	0	-	-	0	-	-	21,823	-	-	0	-	-
COPPER	H1E	0	0	0.0%	451	57	6.91	0	0	0.0%	0	0	0.0%	2,894	421	587.4%	0	0	0.0%
COPPER	H1M	0	-	-	57	-	-	0	-	-	0	-	-	771	-	-	0	-	-
COPPER	H1W	0	-	-	197	-	-	0	-	-	0	-	-	908	-	-	500	-	-
COPPER	H2E	0	0	0.0%	1,173	260	3.51	0	0	0.0%	0	0	0.0%	3,884	774	401.8%	0	0	0.0%
COPPER	H2M	0	-	-	118	-	-	0	-	-	0	-	-	1,462	-	-	0	-	-
COPPER	H2W	0	-	-	285	-	-	0	-	-	0	-	-	1,712	-	-	0	-	-
COPPER	H3E	0	0	0.0%	350	26	12.46	0	0	0.0%	0	0	0.0%	2,208	295	648.5%	200	0	0.0%
COPPER	H3M	0	-	-	155	-	-	0	-	-	0	-	-	829	-	-	0	-	-
COPPER	H3W	0	-	-	196	-	-	0	-	-	0	-	-	1,197	-	-	200	-	-
COPPER	H4E	0	0	0.0%	424	75	4.65	0	0	0.0%	0	0	0.0%	1,514	184	722.8%	300	0	0.0%
COPPER	H4M	0	-	-	56	-	-	0	-	-	0	-	-	1,260	-	-	0	-	-
COPPER	H4W	0	-	-	76	-	-	0	-	-	0	-	-	698	-	-	0	-	-
COPPER	H5E	0	0	0.0%	0	32	-1	0	0	0.0%	0	0	0.0%	251	32	684.4%	0	0	0.0%
COPPER	H5M	0	-	-	0	-	-	0	-	-	0	-	-	191	-	-	0	-	-
COPPER	H5W	0	-	-	0	-	-	0	-	-	0	-	-	260	-	-	0	-	-
GOLD	G1M	0	-	-	7,741	-	-	1,600	-	-	0	-	-	36,372	-	-	4,155	-	-
GOLD	G1W	0	-	-	11,178	-	-	300	-	-	0	-	-	38,231	-	-	1,845	-	-
GOLD	G2M	0	-	-	11,892	-	-	250	-	-	0	-	-	42,949	-	-	4,355	-	-
GOLD	G2W	0	-	-	12,144	-	-	270	-	-	0	-	-	39,849	-	-	3,400	-	-
GOLD	G3M	0	-	-	11,169	-	-	0	-	-	0	-	-	31,361	-	-	2,117	-	-
GOLD	G3W	0	-	-	11,863	-	-	1,724	-	-	0	-	-	45,556	-	-	3,424	-	-
GOLD	G4M	0	-	-	5,465	-	-	0	-	-	0	-	-	26,756	-	-	1,405	-	-
GOLD	G4W	0	-	-	6,376	-	-	1,000	-	-	0	-	-	31,112	-	-	2,905	-	-
GOLD	G5M	0	-	-	0	-	-	0	-	-	0	-	-	7,675	-	-	250	-	-
GOLD	G5W	0	-	-	0	-	-	0	-	-	0	-	-	5,263	-	-	100	-	-
GOLD	OG1	0	0	0.0%	40,888	27,350	0.49	720	3,250	-77.8%	0	0	0.0%	181,112	201,574	-10.2%	5,975	9,575	-37.6%

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Metals Options																			
GOLD	OG2	0	0	0.0%	59,632	34,044	0.75	2,400	1,800	33.3%	0	0	0.0%	224,753	206,364	8.9%	8,715	7,055	23.5%
GOLD	OG3	0	0	0.0%	35,196	46,841	-0.25	560	2,420	-76.9%	0	0	0.0%	235,319	206,998	13.7%	4,020	9,036	-55.5%
GOLD	OG4	0	0	0.0%	40,950	42,742	-0.04	785	640	22.7%	0	0	0.0%	141,471	196,416	-28.0%	3,385	3,865	-12.4%
GOLD	OG5	0	0	0.0%	0	38,435	-1	0	650	-100.0%	0	0	0.0%	42,712	38,435	11.1%	250	650	-61.5%
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	1,350	675	100.0%	0	0	0.0%	10	0	0.0%	10,605	6,960	52.4%
NYMEX PLATINUM	PO	0	0	0.0%	5,612	515	9.9	21,725	6,215	249.6%	0	0	0.0%	11,831	2,213	434.6%	45,710	26,640	71.6%
PALLADIUM	PAO	0	0	0.0%	729	42	16.36	190	0	0.0%	0	0	0.0%	2,080	90	2,211.1%	2,070	0	0.0%
SILVER	M1S	0	-	-	1,068	-		325	-	-	0	-	-	3,539	-	-	1,125	-	-
SILVER	M2S	0	-	-	2,815	-		250	-	-	0	-	-	6,400	-	-	460	-	-
SILVER	M3S	0	-	-	706	-		0	-	-	0	-	-	2,758	-	-	0	-	-
SILVER	M4S	0	-	-	392	-		0	-	-	0	-	-	2,809	-	-	0	-	-
SILVER	M5S	0	-	-	0	-		0	-	-	0	-	-	607	-	-	0	-	-
SILVER	SO1	0	0	0.0%	6,809	1,313	4.19	50	25	100.0%	0	0	0.0%	32,611	19,360	68.4%	110	1,625	-93.2%
SILVER	SO2	0	0	0.0%	8,685	2,748	2.16	0	450	-100.0%	0	0	0.0%	28,496	23,091	23.4%	350	2,355	-85.1%
SILVER	SO3	0	0	0.0%	6,061	2,438	1.49	550	585	-6.0%	0	0	0.0%	28,036	16,788	67.0%	855	985	-13.2%
SILVER	SO4	0	0	0.0%	3,404	2,513	0.35	200	200	0.0%	0	0	0.0%	14,680	14,607	0.5%	400	390	2.6%
SILVER	SO5	0	0	0.0%	0	2,289	-1	0	0	0.0%	0	0	0.0%	7,783	2,289	240.0%	150	0	0.0%
SILVER	W1S	0	-	-	2,023	-		550	-	-	0	-	-	4,981	-	-	1,200	-	-
SILVER	W2S	0	-	-	1,981	-		0	-	-	0	-	-	5,846	-	-	100	-	-
SILVER	W3S	0	-	-	1,410	-		0	-	-	0	-	-	5,455	-	-	452	-	-
SILVER	W4S	0	-	-	931	-		0	-	-	0	-	-	2,935	-	-	270	-	-
SILVER	W5S	0	-	-	0	-		0	-	-	0	-	-	294	-	-	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%	31,961,219	32,789,509	-2.5%	2,063,570	1,811,086	13.9%	0	0	0.0%	138,089,673	163,546,946	-15.6%	8,855,277	8,748,389	1.2%
Metals Futures		0	0	0.0%	9,971,191	8,055,533	23.8%	193,107	155,786	24.0%	0	0	0.0%	44,089,555	39,739,176	10.9%	861,691	865,039	-0.4%
TOTAL FUTURES		0	0	0.0%	41,932,410	40,845,042	2.7%	2,256,677	1,966,872	14.7%	0	0	0.0%	182,179,228	203,286,122	-10.4%	9,716,968	9,613,428	1.1%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	3,393,822	2,885,696	17.6%	2,333,334	2,020,318	15.5%	0	0	0.0%	12,716,810	14,149,805	-10.1%	9,124,567	8,947,166	2.0%
Metals Options	0	0	0.0%	1,360,261	1,030,402	32.0%	177,964	115,828	53.6%	0	0	0.0%	6,172,742	4,810,121	28.3%	854,325	725,843	17.7%
TOTAL OPTIONS	0	0	0.0%	4,754,083	3,916,098	21.4%	2,511,298	2,136,146	17.6%	0	0	0.0%	18,889,552	18,959,926	-0.4%	9,978,892	9,673,009	3.2%
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%	35,355,041	35,675,205	-0.9%	4,396,904	3,831,404	14.8%	0	0	0.0%	150,806,483	177,696,751	-15.1%	17,979,844	17,695,555	1.6%
Metals	0	0	0.0%	11,331,452	9,085,935	24.7%	371,071	271,614	36.6%	0	0	0.0%	50,262,297	44,549,297	12.8%	1,716,016	1,590,882	7.9%
GRAND TOTAL	0	0	0.0%	46,686,493	44,761,140	4.3%	4,767,975	4,103,018	16.2%	0	0	0.0%	201,068,780	222,246,048	-9.5%	19,695,860	19,286,437	2.1%