

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open	%	ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry MAY 2023	Outcry MAY 2022	% CHG	MAY 2023	MAY 2022	CHG	ClearPort MAY 2023	ClearPort MAY 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
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%	16,693,742	13,567,904	0.23	430,383	307,100	40.1%	0	0	0.0%	80,871,771	93,277,151	-13.3%	1,909,483	2,011,708	-5.1%
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%	366,925	513,591	-0.29	0	0	0.0%	0	0	0.0%	1,669,272	3,235,117	-48.4%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,183,035	1,188,940	0	12,871	21,589	-40.4%	0	0	0.0%	5,678,612	7,977,078	-28.8%	107,593	170,945	-37.1%
HEATING OIL PHY	HO	0	0	0.0%	2,662,241	2,856,768	-0.07	107,883	96,633	11.6%	0	0	0.0%	14,855,403	17,001,208	-12.6%	557,243	667,020	-16.5%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	48	36	33.3%
MINY HTG OIL	QH	0	0	0.0%	10	5	1	0	0	0.0%	0	0	0.0%	54	38	42.1%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,814,928	3,837,729	-0.01	202,628	160,278	26.4%	0	0	0.0%	16,535,384	18,664,226	-11.4%	836,077	886,050	-5.6%
MINY RBOB GAS	QU	0	0	0.0%	7	8	-0.13	0	0	0.0%	0	0	0.0%	55	46	19.6%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	66,381	46,701	0.42	120,634	122,042	-1.2%	0	0	0.0%	322,636	249,276	29.4%	706,739	699,300	1.1%
LTD NAT GAS	HH	0	0	0.0%	261,416	249,143	0.05	85,246	114,015	-25.2%	0	0	0.0%	1,277,385	1,282,911	-0.4%	553,354	534,673	3.5%
MINY NATURAL GAS	QG	0	0	0.0%	169,967	432,558	-0.61	0	0	0.0%	0	0	0.0%	1,365,973	1,537,054	-11.1%	0	48	-100.0%
NATURAL GAS PHY	NG	0	0	0.0%	8,410,168	6,572,965	0.28	154,139	75,861	103.2%	0	0	0.0%	41,704,196	38,592,503	8.1%	1,040,704	754,685	37.9%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	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	3,030	5,015	-39.6%	0	0	0.0%	0	0	0.0%	21,705	22,165	-2.1%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	8,858	5,938	49.2%	0	0	0.0%	0	0	0.0%	41,755	27,935	49.5%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,993	2,165	-7.9%	0	0	0.0%	0	0	0.0%	15,031	11,208	34.1%
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	11,508	4,575	151.5%	0	0	0.0%	0	0	0.0%	50,091	77,393	-35.3%
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	120	0	0.0%	0	0	0.0%	0	0	0.0%	330	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%	8,025	1,150	5.98	9,345	287	3,156.1%	0	0	0.0%	37,551	4,534	728.2%	25,528	6,854	272.5%
CAR VINTAGE	NGO	0	0	0.0%	3,279	4,026	-0.19	1,978	2,662	-25.7%	0	0	0.0%	16,384	14,101	16.2%	18,347	37,085	-50.5%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	77	13	4.92	76,700	52,922	44.9%	0	0	0.0%	684	905	-24.4%	350,733	289,004	21.4%

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Energy Futures																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	975	755	29.1%	0	0	0.0%	0	0	0.0%	4,560	3,688	23.6%
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	18	675	-97.3%	0	0	0.0%	0	0	0.0%	378	1,591	-76.2%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	441	230	91.7%	0	0	0.0%	0	0	0.0%	1,190	1,427	-16.6%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	24,936	18,933	31.7%	0	0	0.0%	0	0	0.0%	94,837	76,006	24.8%
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	769	500	53.8%	0	0	0.0%	0	0	0.0%	2,432	1,854	31.2%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	266	1,151	-76.9%	0	0	0.0%	0	0	0.0%	1,578	6,060	-74.0%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	0	105	-100.0%	0	0	0.0%	0	0	0.0%	0	1,566	-100.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	0	180	-100.0%	0	0	0.0%	0	0	0.0%	0	1,080	-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%	235	0	0	106,008	70,779	49.8%	0	0	0.0%	983	0	0.0%	751,497	348,319	115.7%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	100	3,650	-97.3%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	0	4,050	-100.0%	0	0	0.0%	0	0	0.0%	0	15,975	-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%	2,301,964	2,273,217	0.01	0	0	0.0%	0	0	0.0%	9,680,609	13,238,442	-26.9%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	390	880	-55.7%	0	0	0.0%	0	0	0.0%	2,830	1,885	50.1%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,255	-100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	170	0	0	49,090	58,371	-15.9%	0	0	0.0%	612	0	0.0%	357,424	252,439	41.6%
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	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%

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Commodity Indicator		Outcry MAY 2023	Outcry MAY 2022	% CHG	MAY 2023	MAY 2022	% CHG	ClearPort MAY 2023	ClearPort MAY 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	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%	7,704	487	14.82	0	32	-100.0%	0	0	0.0%	12,931	10,640	21.5%	26	3,551	-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	10	0	0.0%	0	0	0.0%	0	0	0.0%	721	456	58.1%
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%	3,532	842	3.19	0	0	0.0%	0	0	0.0%	11,198	2,053	445.4%	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	-		0	-	-	0	-	-	0	-	-	26	-	-
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	245	55	345.5%	0	0	0.0%	0	0	0.0%	1,675	1,170	43.2%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	4,737	3,715	27.5%	0	0	0.0%	0	0	0.0%	20,480	16,276	25.8%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	39	0	0.0%	0	0	0.0%	0	0	0.0%	39	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	30	-100.0%	0	0	0.0%	0	0	0.0%	0	1,145	-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%	220	546	-59.7%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	14	664	-0.98	0	1,374	-100.0%	0	0	0.0%	237	1,496	-84.2%	0	7,967	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	23	20	15.0%	0	0	0.0%	0	0	0.0%	64	140	-54.3%
EUROPEAN NAPTHA CRACK SF	EN	0	0	0.0%	0	0	0	2,670	2,690	-0.7%	0	0	0.0%	0	0	0.0%	16,461	14,660	12.3%
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	771	622	24.0%	0	0	0.0%	0	0	0.0%	5,213	3,992	30.6%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,735	1,486	16.8%	0	0	0.0%	0	0	0.0%	9,634	9,068	6.2%
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	105	0	0.0%	0	0	0.0%	0	0	0.0%	1,095	0	0.0%
FREIGHT MARKETS	CS3	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	CS4	0	0	0.0%	0	0	0	30	240	-87.5%	0	0	0.0%	0	0	0.0%	30	360	-91.7%
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	0	0.0%	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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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	75	-100.0%	0	0	0.0%	0	0	0.0%	0	1,156	-100.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	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	44	182	-75.8%	0	0	0.0%	0	0	0.0%	969	1,241	-21.9%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	981	2,693	-63.6%	0	0	0.0%	0	0	0.0%	8,043	17,822	-54.9%
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	0	0.0%	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	9	0	0.0%	0	0	0.0%	0	0	0.0%	36	926	-96.1%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	12	400	-97.0%	0	0	0.0%	0	0	0.0%	525	10,512	-95.0%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	125	212	-41.0%	0	0	0.0%	0	0	0.0%	1,059	2,013	-47.4%
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	4,560	2,870	58.9%	0	0	0.0%	0	0	0.0%	18,001	30,605	-41.2%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	1,790	3,190	-43.9%	0	0	0.0%	0	0	0.0%	13,480	21,430	-37.1%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	740	-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	13,796	7,436	85.5%	0	0	0.0%	0	0	0.0%	47,044	66,623	-29.4%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	4,426	3,320	33.3%	0	0	0.0%	0	0	0.0%	24,056	17,485	37.6%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	15,610	3,430	355.1%	0	0	0.0%	0	0	0.0%	73,454	33,960	116.3%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	0	0	0.0%	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	40	1,296	-96.9%	0	0	0.0%	0	0	0.0%	868	2,805	-69.1%
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%	30	2	14	36,329	20,287	79.1%	0	0	0.0%	176	1,238	-85.8%	196,904	140,617	40.0%
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	70	48	45.8%	0	0	0.0%	0	0	0.0%	190	2,133	-91.1%
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 Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	%	CME ClearPort MAY 2023	CME ClearPort MAY 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																			
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	80	-100.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	203	155	31.0%	0	0	0.0%	0	0	0.0%	681	679	0.3%
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	271	-100.0%	0	0	0.0%	0	0	0.0%	186	1,216	-84.7%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	202	2,300	-91.2%	0	0	0.0%	0	0	0.0%	4,096	13,298	-69.2%
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	514	-100.0%	0	0	0.0%	0	0	0.0%	0	2,107	-100.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	270	50	440.0%	0	0	0.0%	0	0	0.0%	2,268	2,163	4.9%
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	520	450	15.6%	0	0	0.0%	0	0	0.0%	2,795	3,075	-9.1%
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	7,355	15,567	-52.8%	0	0	0.0%	0	0	0.0%	96,150	77,205	24.5%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	444	660	-0.33	343	5,194	-93.4%	0	0	0.0%	1,560	4,084	-61.8%	3,561	31,868	-88.8%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	0	207	-100.0%	0	0	0.0%	0	0	0.0%	12	2,250	-99.5%
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	0	0.0%	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	0	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	215	179	20.1%	0	0	0.0%	0	0	0.0%	886	2,170	-59.2%
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	635	1,677	-62.1%	0	0	0.0%	0	0	0.0%	6,206	8,493	-26.9%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	90	-1	30,866	38,950	-20.8%	0	0	0.0%	0	235	-100.0%	163,502	168,773	-3.1%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	70	1,235	-94.3%	0	0	0.0%	0	0	0.0%	4,030	4,678	-13.9%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	12	41	-0.71	265,951	158,318	68.0%	0	0	0.0%	123	99	24.2%	1,149,435	883,734	30.1%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	1,751	1,284	36.4%	0	0	0.0%	0	0	0.0%	12,535	18,178	-31.0%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	22,500	33,545	-32.9%	0	0	0.0%	19	0	0.0%	120,481	112,812	6.8%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	1,958	1,659	18.0%	0	0	0.0%	0	0	0.0%	8,223	6,037	36.2%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	89,209	56,796	57.1%	0	0	0.0%	0	0	0.0%	313,443	257,202	21.9%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	2,121	945	124.4%	0	0	0.0%	0	0	0.0%	6,482	8,410	-22.9%
NATURAL GAS	NWM	0	-	-	0	-		150	-	-	0	-	-	0	-	-	150	-	-
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	22,963	53,008	-56.7%	0	0	0.0%	0	0	0.0%	114,554	249,319	-54.1%
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%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	%	CME ClearPort MAY 2023	CME ClearPort MAY 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																			
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	605	1,330	-54.5%	0	0	0.0%	0	0	0.0%	2,642	4,317	-38.8%
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%	12	11	0.09	3,744	834	348.9%	0	0	0.0%	143	26	450.0%	12,893	5,224	146.8%
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	105	375	-72.0%	0	0	0.0%	0	0	0.0%	680	975	-30.3%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	2,020	1,466	37.8%	0	0	0.0%	0	0	0.0%	19,125	12,404	54.2%
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	2,054	515	298.8%	0	0	0.0%	0	0	0.0%	3,712	1,956	89.8%
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	159	107	48.6%	0	0	0.0%	0	0	0.0%	991	720	37.6%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	85	15	466.7%	0	0	0.0%	0	0	0.0%	481	214	124.8%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	227	12	1,791.7%	0	0	0.0%	0	0	0.0%	276	97	184.5%
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	1,058	374	182.9%	0	0	0.0%	0	0	0.0%	3,809	5,299	-28.1%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	455	487	-6.6%	0	0	0.0%	0	0	0.0%	2,204	1,906	15.6%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	190	65	192.3%	0	0	0.0%	0	0	0.0%	740	415	78.3%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	1,863	1,320	41.1%	0	0	0.0%	0	0	0.0%	7,193	5,820	23.6%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	197	390	-49.5%	0	0	0.0%	0	0	0.0%	2,525	2,000	26.3%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	330	310	6.5%
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	332	88	277.3%	0	0	0.0%	0	0	0.0%	2,458	1,015	142.2%
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	11,925	16,207	-26.4%	0	0	0.0%	0	0	0.0%	55,806	87,208	-36.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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	389	208	87.0%	0	0	0.0%	0	0	0.0%	1,232	2,012	-38.8%
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	200	-100.0%	0	0	0.0%	0	0	0.0%	485	200	142.5%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	96	0	0.0%	0	0	0.0%	0	0	0.0%	96	275	-65.1%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	775	1,350	-42.6%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	0	160	-100.0%	0	0	0.0%	0	0	0.0%	1,300	577	125.3%
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	1,275	1,135	12.3%	0	0	0.0%	0	0	0.0%	3,874	5,486	-29.4%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	2,235	1,592	40.4%	0	0	0.0%	0	0	0.0%	8,634	14,098	-38.8%
PETRO CRCKS & SPRDS NA	SF3	0	-	-	0	-		12	-	-	0	-	-	0	-	-	12	-	-
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	265	1,635	-83.8%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	0	0	0.0%	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	0	0.0%	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	538	192	180.2%	0	0	0.0%	0	0	0.0%	1,778	1,790	-0.7%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	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	243	147	65.3%	0	0	0.0%	0	0	0.0%	471	694	-32.1%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
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	50	60	-16.7%	0	0	0.0%	0	0	0.0%	1,020	670	52.2%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	210	687	-69.4%	0	0	0.0%	0	0	0.0%	1,406	2,580	-45.5%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	25	50	-50.0%	0	0	0.0%	0	0	0.0%	325	125	160.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	600	481	24.7%	0	0	0.0%	0	0	0.0%	7,870	6,332	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	17	38	-55.3%	0	0	0.0%	0	0	0.0%	89	206	-56.8%
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%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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	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	300	-100.0%	0	0	0.0%	0	0	0.0%	0	1,148	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	15	20	-25.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	130	1,429	-90.9%	0	0	0.0%	0	0	0.0%	2,324	5,761	-59.7%
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	24	9	166.7%	0	0	0.0%	0	0	0.0%	161	134	20.1%
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	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	-		10	-	-	0	-	-	0	-	-	70	-	-
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	285	-73.7%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	30	26	15.4%
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	76	135	-43.7%	0	0	0.0%	0	0	0.0%	1,429	1,069	33.7%
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	331	229	44.5%	0	0	0.0%	0	0	0.0%	1,787	658	171.6%
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	1,089	927	17.5%	0	0	0.0%	0	0	0.0%	4,919	5,744	-14.4%
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	948	538	76.2%	0	0	0.0%	0	0	0.0%	2,698	3,475	-22.4%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	49	-95.9%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	198	0	0.0%	0	0	0.0%	0	0	0.0%	825	138	497.8%
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	878	1,349	-34.9%	0	0	0.0%	0	0	0.0%	6,397	9,829	-34.9%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	453	447	1.3%	0	0	0.0%	0	0	0.0%	2,853	6,399	-55.4%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	19	6	216.7%	0	0	0.0%	0	0	0.0%	102	57	78.9%
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	285	101	182.2%	0	0	0.0%	0	0	0.0%	1,839	657	179.9%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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	S5M	0	0	0.0%	0	0	0	1,702	1,542	10.4%	0	0	0.0%	0	0	0.0%	8,902	12,191	-27.0%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	421	2,797	-84.9%	0	0	0.0%	0	0	0.0%	3,827	17,338	-77.9%
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	-	-	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	-	0	0	-	-	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	130	485	-73.2%	0	0	0.0%	0	0	0.0%	490	1,085	-54.8%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	825	435	89.7%	0	0	0.0%	0	0	0.0%	1,650	1,765	-6.5%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	760	1,750	-56.6%	0	0	0.0%	0	0	0.0%	4,585	14,920	-69.3%
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	60	-100.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	3,175	125	2,440.0%	0	0	0.0%	0	0	0.0%	6,900	2,935	135.1%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	325	155	109.7%	0	0	0.0%	0	0	0.0%	550	1,611	-65.9%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	27	0	0.0%	0	0	0.0%	0	0	0.0%	157	605	-74.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	148	20	640.0%	0	0	0.0%	0	0	0.0%	302	406	-25.6%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	80	372	-78.5%	0	0	0.0%	0	0	0.0%	737	1,248	-40.9%
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	1,507	584	158.0%	0	0	0.0%	0	0	0.0%	3,996	5,019	-20.4%
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	650	1,571	-58.6%	0	0	0.0%	0	0	0.0%	5,915	8,413	-29.7%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	31,228	15,283	104.3%	0	0	0.0%	0	0	0.0%	106,807	66,279	61.1%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	8,413	6,695	25.7%	0	0	0.0%	0	0	0.0%	38,596	33,056	16.8%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	7,230	897	706.0%	0	0	0.0%	0	0	0.0%	13,191	12,057	9.4%
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	100	-	-
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	2,058	4,002	-48.6%	0	0	0.0%	0	0	0.0%	5,689	9,594	-40.7%

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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 MAY 2023	Outcry MAY 2022	% CHG	MAY 2023	MAY 2022	% CHG	ClearPort MAY 2023	ClearPort MAY 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																			
RBOB PHY	MRB	0	-	-	4	-		0	-	-	0	-	-	18	-	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	375	-92.0%
SINGAPORE 180CST BALMO	BS	0	-	-	0	-		6	-	-	0	-	-	0	-	-	13	-	-
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	289	37	681.1%	0	0	0.0%	0	0	0.0%	780	1,232	-36.7%
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	5	427	-98.8%	0	0	0.0%	0	0	0.0%	225	2,689	-91.6%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	0	186	-100.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	187	320	-41.6%	0	0	0.0%	0	0	0.0%	2,311	1,768	30.7%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	332	-100.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	82	65	26.2%	0	0	0.0%	0	0	0.0%	222	1,108	-80.0%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	811	256	216.8%	0	0	0.0%	0	0	0.0%	4,201	2,877	46.0%
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	162	-100.0%	0	0	0.0%	0	0	0.0%	0	3,653	-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	750	177	323.7%	0	0	0.0%	0	0	0.0%	1,875	477	293.1%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	36	-100.0%	0	0	0.0%	0	0	0.0%	172	264	-34.8%
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	8,450	9,877	-14.4%	0	0	0.0%	0	0	0.0%	36,075	40,735	-11.4%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	33,050	24,550	34.6%	0	0	0.0%	16	0	0.0%	146,214	176,252	-17.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	31,968	38,588	-17.2%	0	0	0.0%	0	0	0.0%	243,480	300,811	-19.1%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	65,392	49,286	32.7%	0	0	0.0%	0	0	0.0%	310,622	355,807	-12.7%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	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	1,007	1,620	-37.8%	0	0	0.0%	0	0	0.0%	10,750	16,405	-34.5%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	300	740	-59.5%	0	0	0.0%	0	0	0.0%	1,249	5,285	-76.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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	550	486	13.2%	0	0	0.0%	0	0	0.0%	978	3,086	-68.3%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	0	1,750	-100.0%	0	0	0.0%	0	0	0.0%	0	89,250	-100.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	2	0	0	2,000	11,620	-82.8%	0	0	0.0%	2	0	0.0%	27,694	54,554	-49.2%
BRENT OIL LAST DAY	BZO	0	0	0.0%	3,635	2,785	0.31	8,425	14,545	-42.1%	0	0	0.0%	25,691	8,197	213.4%	32,860	103,645	-68.3%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	15	66	-77.3%	0	0	0.0%	0	0	0.0%	180	390	-53.8%
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%	1,525	6,470	-0.76	26,500	42,975	-38.3%	0	0	0.0%	3,000	28,721	-89.6%	214,125	396,795	-46.0%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	25,750	13,209	94.9%	0	0	0.0%	0	0	0.0%	136,199	111,241	22.4%
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	-	-	3,548	-		0	-	-	0	-	-	37,400	-	-	0	-	-
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	11,412	34,934	-67.3%	0	0	0.0%	0	0	0.0%	164,916	234,408	-29.6%
CRUDE OIL PHY	LO	0	0	0.0%	2,127,816	1,570,755	0.35	636,743	329,034	93.5%	0	0	0.0%	8,962,509	10,766,846	-16.8%	2,749,474	2,438,887	12.7%
CRUDE OIL PHY	LO1	0	0	0.0%	65,417	25,498	1.57	6,300	0	0.0%	0	0	0.0%	222,811	162,870	36.8%	14,570	975	1,394.4%
CRUDE OIL PHY	LO2	0	0	0.0%	53,589	23,618	1.27	4,300	0	0.0%	0	0	0.0%	210,291	106,967	96.6%	12,500	525	2,281.0%
CRUDE OIL PHY	LO3	0	0	0.0%	24,588	23,206	0.06	800	0	0.0%	0	0	0.0%	146,764	96,712	51.8%	7,700	250	2,980.0%
CRUDE OIL PHY	LO4	0	0	0.0%	34,430	21,567	0.6	2,610	0	0.0%	0	0	0.0%	210,385	162,551	29.4%	7,450	730	920.5%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	54,875	17,727	209.6%	6,000	150	3,900.0%
CRUDE OIL PHY	MCO	0	-	-	15,052	-		0	-	-	0	-	-	83,158	-	-	0	-	-
CRUDE OIL PHY	MW1	0	-	-	2,570	-		0	-	-	0	-	-	7,885	-	-	0	-	-
CRUDE OIL PHY	MW2	0	-	-	2,143	-		0	-	-	0	-	-	8,279	-	-	0	-	-
CRUDE OIL PHY	MW3	0	-	-	1,088	-		0	-	-	0	-	-	7,598	-	-	0	-	-
CRUDE OIL PHY	MW4	0	-	-	1,647	-		0	-	-	0	-	-	13,164	-	-	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	3,580	2,189	63.5%	0	0	0.0%	0	0	0.0%	11,649	17,616	-33.9%
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	500	-100.0%	0	0	0.0%	0	0	0.0%	0	750	-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	54	0	0.0%	0	0	0.0%	0	0	0.0%	106	382	-72.3%
HEATING OIL PHY	OH	0	0	0.0%	386	1,735	-0.78	5,235	6,670	-21.5%	0	0	0.0%	5,176	14,173	-63.5%	57,923	50,419	14.9%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	180	0	0	9,327	3,160	195.2%	0	0	0.0%	180	66	172.7%	56,387	28,961	94.7%
HENRY HUB FINANCIAL LAST	ECNG	0	-	-	475	-		0	-	-	0	-	-	15,303	-	-	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 MAY 2023	Outcry MAY 2022	% CHG	MAY 2023	MAY 2022	CHG	ClearPort MAY 2023	ClearPort MAY 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																			
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	1,050	2,450	-57.1%	0	0	0.0%	0	0	0.0%	11,950	3,325	259.4%
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	0	900	-100.0%	0	0	0.0%	0	0	0.0%	3,000	900	233.3%
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%	12	130	-0.91	100	0	0.0%	0	0	0.0%	12	350	-96.6%	100	0	0.0%
NATURAL GAS	LN2	0	0	0.0%	0	2	-1	0	0	0.0%	0	0	0.0%	0	554	-100.0%	100	50	100.0%
NATURAL GAS	LN3	0	0	0.0%	1	4	-0.75	0	0	0.0%	0	0	0.0%	1	1,032	-99.9%	0	0	0.0%
NATURAL GAS	LN4	0	0	0.0%	0	1	-1	0	0	0.0%	0	0	0.0%	0	1,516	-100.0%	0	0	0.0%
NATURAL GAS	LN5	0	0	0.0%	0	0	0	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%	2,200	0	0	53,050	56,500	-6.1%	0	0	0.0%	5,454	4,900	11.3%	360,750	558,842	-35.4%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	250	3,550	-93.0%	0	0	0.0%	0	0	0.0%	250	12,550	-98.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	30,540	400	75.35	91,700	67,200	36.5%	0	0	0.0%	53,340	400	13,235.0%	363,950	183,250	98.6%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	0	0.0%	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	6,500	-100.0%	0	0	0.0%	0	0	0.0%	65,250	73,900	-11.7%
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	2,325	-100.0%	0	0	0.0%	0	0	0.0%	0	5,250	-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	700	2,475	-71.7%	0	0	0.0%	0	0	0.0%	2,000	4,425	-54.8%
NATURAL GAS PHY	LN	0	0	0.0%	1,510,935	819,859	0.84	1,201,623	1,119,457	7.3%	0	0	0.0%	6,232,793	4,888,029	27.5%	6,510,645	5,904,688	10.3%
NATURAL GAS PHY	ON	0	0	0.0%	86,628	72,494	0.19	1,659	5,224	-68.2%	0	0	0.0%	371,524	448,402	-17.1%	12,050	29,515	-59.2%
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%	69	209	-0.67	1,546	2,033	-24.0%	0	0	0.0%	550	449	22.5%	14,796	10,016	47.7%
PETROCHEMICALS	4H	0	0	0.0%	8	6	0.33	64	75	-14.7%	0	0	0.0%	8	11	-27.3%	382	872	-56.2%
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	30	0	0.0%	0	0	0.0%	0	0	0.0%	90	375	-76.0%
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	1,615	-100.0%	0	0	0.0%	0	0	0.0%	0	1,802	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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																			
RBOB PHY	OB	0	0	0.0%	376	635	-0.41	3,025	5,030	-39.9%	0	0	0.0%	3,054	5,483	-44.3%	13,910	11,600	19.9%
RBOB PHY	RF	0	0	0.0%	0	0	0	24	440	-94.5%	0	0	0.0%	0	0	0.0%	45	1,070	-95.8%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	550	-100.0%	0	0	0.0%	0	0	0.0%	0	550	-100.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	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	0	0	0.0%	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	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	150	250	-40.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	150	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	200	300	-33.3%	0	0	0.0%	0	0	0.0%	300	400	-25.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	400	500	-20.0%	0	0	0.0%	0	0	0.0%	1,000	500	100.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	450	-100.0%	0	0	0.0%	0	0	0.0%	150	550	-72.7%
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	550	-100.0%
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	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	550	-100.0%	0	0	0.0%	0	0	0.0%	300	550	-45.5%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	250	250	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	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	200	100	100.0%	0	0	0.0%	0	0	0.0%	1,700	200	750.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	1,400	651	1.15	19,150	3,450	455.1%	0	0	0.0%	3,875	3,601	7.6%	81,000	124,575	-35.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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	101,300	150,050	-32.5%	0	0	0.0%	200	271	-26.2%	385,060	325,229	18.4%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry MAY 2023	Open Outcry MAY 2022	% CHG	ELEC MAY 2023	ELEC MAY 2022	% CHG	CME ClearPort MAY 2023	CME ClearPort MAY 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%	6,006,442	4,810,571	0.25	103,348	125,961	-18.0%	0	0	0.0%	25,459,787	24,054,631	5.8%	500,684	590,170	-15.2%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	7,616	3,963	0.92	12,398	12,706	-2.4%	0	0	0.0%	42,093	24,184	74.1%	100,699	98,273	2.5%
NYMEX PLATINUM	PL	0	0	0.0%	401,023	330,849	0.21	12,814	4,247	201.7%	0	0	0.0%	2,166,539	1,970,883	9.9%	71,141	44,206	60.9%
PALLADIUM	PA	0	0	0.0%	90,096	51,282	0.76	1,725	1,745	-1.1%	0	0	0.0%	318,987	249,637	27.8%	9,092	10,178	-10.7%
URANIUM	UX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	24	-100.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,421,761	1,182,851	0.2	17,041	21,160	-19.5%	0	0	0.0%	7,467,746	6,894,511	8.3%	125,282	129,934	-3.6%
COMEX E-Mini GOLD	QO	0	0	0.0%	35,675	34,446	0.04	0	0	0.0%	0	0	0.0%	209,819	161,148	30.2%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	6,172	3,709	0.66	0	0	0.0%	0	0	0.0%	33,859	20,852	62.4%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,918,522	1,337,849	0.43	9,977	17,408	-42.7%	0	0	0.0%	10,757,425	8,301,518	29.6%	102,909	97,069	6.0%
COMEX MINY COPPER	QC	0	0	0.0%	6,294	3,014	1.09	0	0	0.0%	0	0	0.0%	30,990	18,153	70.7%	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	370	702	-47.3%	0	0	0.0%	20	15	33.3%	13,436	8,765	53.3%
ALUMINUM	ALA	0	0	0.0%	0	0	0	60	30	100.0%	0	0	0.0%	0	0	0.0%	240	1,640	-85.4%
ALUMINUM	ALI	0	0	0.0%	87,471	34,583	1.53	506	0	0.0%	0	0	0.0%	366,610	86,276	324.9%	1,091	0	0.0%
ALUMINUM	AUP	0	0	0.0%	231	463	-0.5	6,670	4,150	60.7%	0	0	0.0%	1,046	1,933	-45.9%	32,894	23,950	37.3%
ALUMINUM	EDP	0	0	0.0%	40	0	0	4,254	2,334	82.3%	0	0	0.0%	84	59	42.4%	21,444	18,046	18.8%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	880	-100.0%	0	0	0.0%	0	0	0.0%	760	2,290	-66.8%
COBALT METAL FUTURES	COB	0	0	0.0%	6	0	0	1,819	741	145.5%	0	0	0.0%	314	11	2,754.5%	15,178	2,567	491.3%
COBALT METAL FUTURES	MOX	0	-	-	0	-	-	167	-	-	0	-	-	0	-	-	486	-	-
COPPER	HGS	0	0	0.0%	0	0	0	12	1,333	-99.1%	0	0	0.0%	114	0	0.0%	9,308	10,581	-12.0%
COPPER	MHG	0	0	0.0%	111,840	42,917	1.61	0	0	0.0%	0	0	0.0%	559,915	42,917	1,204.6%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	300	343	-0.13	125	2,187	-94.3%	0	0	0.0%	1,518	2,713	-44.0%	3,992	10,581	-62.3%
FERROUS PRODUCTS	FSF	0	-	-	61	-	-	0	-	-	0	-	-	104	-	-	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%	459	199	1.31	0	0	0.0%	0	0	0.0%	1,865	4,877	-61.8%	0	0	0.0%
GOLD	SGU	0	0	0.0%	526	519	0.01	0	67	-100.0%	0	0	0.0%	1,960	45,085	-95.7%	0	542	-100.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	1,289	763	0.69	1,675	2,511	-33.3%	0	0	0.0%	7,909	3,337	137.0%	21,530	7,970	170.1%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	0	869	-100.0%	0	0	0.0%	0	0	0.0%	835	6,128	-86.4%
METALS	HDG	0	0	0.0%	0	24	-1	0	120	-100.0%	0	0	0.0%	95	51	86.3%	1,300	300	333.3%
METALS	LTH	0	0	0.0%	0	0	0	176	0	0.0%	0	0	0.0%	8	0	0.0%	2,015	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%	1,924,257	988,435	0.95	0	0	0.0%	0	0	0.0%	7,771,354	5,964,365	30.3%	0	0	0.0%
SILVER	SIL	0	0	0.0%	245,426	165,072	0.49	0	0	0.0%	0	0	0.0%	1,154,901	883,848	30.7%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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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	-	-	585	-	-	450	-	-	0	-	-	2,225	-	-	1,775	-	-
COMEX COPPER	HX	0	0	0.0%	75,981	57,469	0.32	11,356	29,947	-62.1%	0	0	0.0%	507,865	276,104	83.9%	202,299	86,515	133.8%
COMEX GOLD	ECGC	0	-	-	4,068	-	-	0	-	-	0	-	-	27,751	-	-	0	-	-
COMEX GOLD	OG	0	0	0.0%	1,048,973	762,803	0.38	150,733	95,064	58.6%	0	0	0.0%	4,802,931	4,014,010	19.7%	636,919	660,343	-3.5%
COMEX SILVER	ECSI	0	-	-	1,210	-	-	0	-	-	0	-	-	27,119	-	-	0	-	-
COMEX SILVER	SO	0	0	0.0%	158,266	122,101	0.3	15,722	6,763	132.5%	0	0	0.0%	760,430	532,449	42.8%	80,235	41,623	92.8%
COPPER	ECHG	0	-	-	553	-	-	0	-	-	0	-	-	22,376	-	-	0	-	-
COPPER	H1E	0	0	0.0%	1,425	59	23.15	0	0	0.0%	0	0	0.0%	4,319	480	799.8%	0	0	0.0%
COPPER	H1M	0	0	0.0%	209	1	208	0	0	0.0%	0	0	0.0%	980	1	97,900.0%	0	0	0.0%
COPPER	H1W	0	0	0.0%	471	56	7.41	0	0	0.0%	0	0	0.0%	1,379	56	2,362.5%	500	0	0.0%
COPPER	H2E	0	0	0.0%	645	130	3.96	0	0	0.0%	0	0	0.0%	4,529	904	401.0%	0	0	0.0%
COPPER	H2M	0	0	0.0%	234	34	5.88	0	0	0.0%	0	0	0.0%	1,696	34	4,888.2%	0	0	0.0%
COPPER	H2W	0	0	0.0%	455	61	6.46	0	0	0.0%	0	0	0.0%	2,167	61	3,452.5%	0	0	0.0%
COPPER	H3E	0	0	0.0%	607	125	3.86	150	0	0.0%	0	0	0.0%	2,815	420	570.2%	350	0	0.0%
COPPER	H3M	0	0	0.0%	188	30	5.27	0	0	0.0%	0	0	0.0%	1,017	30	3,290.0%	0	0	0.0%
COPPER	H3W	0	0	0.0%	338	24	13.08	0	0	0.0%	0	0	0.0%	1,535	24	6,295.8%	200	0	0.0%
COPPER	H4E	0	0	0.0%	500	128	2.91	0	0	0.0%	0	0	0.0%	2,014	312	545.5%	300	0	0.0%
COPPER	H4M	0	0	0.0%	138	17	7.12	0	0	0.0%	0	0	0.0%	1,398	17	8,123.5%	0	0	0.0%
COPPER	H4W	0	-	-	238	-	-	0	-	-	0	-	-	936	-	-	0	-	-
COPPER	H5E	0	0	0.0%	0	0	0	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	-	-	331	-	-	0	-	-	0	-	-	591	-	-	0	-	-
GOLD	G1M	0	0	0.0%	11,560	1,500	6.71	300	0	0.0%	0	0	0.0%	47,932	1,500	3,095.5%	4,455	0	0.0%
GOLD	G1W	0	0	0.0%	9,654	3,470	1.78	300	200	50.0%	0	0	0.0%	47,885	3,470	1,280.0%	2,145	200	972.5%
GOLD	G2M	0	0	0.0%	11,639	1,477	6.88	750	0	0.0%	0	0	0.0%	54,588	1,477	3,595.9%	5,105	0	0.0%
GOLD	G2W	0	0	0.0%	10,642	1,864	4.71	320	0	0.0%	0	0	0.0%	50,491	1,864	2,608.7%	3,720	0	0.0%
GOLD	G3M	0	0	0.0%	7,435	1,501	3.95	450	0	0.0%	0	0	0.0%	38,796	1,501	2,484.7%	2,567	0	0.0%
GOLD	G3W	0	0	0.0%	8,620	2,131	3.05	200	0	0.0%	0	0	0.0%	54,176	2,131	2,442.3%	3,624	0	0.0%
GOLD	G4M	0	0	0.0%	11,448	1,704	5.72	450	0	0.0%	0	0	0.0%	38,204	1,704	2,142.0%	1,855	0	0.0%
GOLD	G4W	0	0	0.0%	8,209	243	32.78	0	0	0.0%	0	0	0.0%	39,321	243	16,081.5%	2,905	0	0.0%
GOLD	G5M	0	-	-	0	-	-	0	-	-	0	-	-	7,675	-	-	250	-	-
GOLD	G5W	0	-	-	10,751	-	-	2,138	-	-	0	-	-	16,014	-	-	2,238	-	-
GOLD	OG1	0	0	0.0%	76,139	53,173	0.43	2,595	1,125	130.7%	0	0	0.0%	257,251	254,747	1.0%	8,570	10,700	-19.9%

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Metals Options																			
GOLD	OG2	0	0	0.0%	70,323	45,766	0.54	1,059	3,050	-65.3%	0	0	0.0%	295,076	252,130	17.0%	9,774	10,105	-3.3%
GOLD	OG3	0	0	0.0%	51,370	38,624	0.33	2,160	1,325	63.0%	0	0	0.0%	286,689	245,622	16.7%	6,180	10,361	-40.4%
GOLD	OG4	0	0	0.0%	29,246	29,037	0.01	600	1,450	-58.6%	0	0	0.0%	170,717	225,453	-24.3%	3,985	5,315	-25.0%
GOLD	OG5	0	0	0.0%	0	0	0	0	0	0.0%	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	1,180	926	27.4%	0	0	0.0%	10	0	0.0%	11,785	7,886	49.4%
NYMEX PLATINUM	PO	0	0	0.0%	6,253	695	8	20,550	2,390	759.8%	0	0	0.0%	18,084	2,908	521.9%	66,260	29,030	128.2%
PALLADIUM	PAO	0	0	0.0%	1,227	7	174.29	130	0	0.0%	0	0	0.0%	3,307	97	3,309.3%	2,200	0	0.0%
SILVER	M1S	0	0	0.0%	2,270	58	38.14	0	0	0.0%	0	0	0.0%	5,809	58	9,915.5%	1,125	0	0.0%
SILVER	M2S	0	0	0.0%	1,244	168	6.4	650	0	0.0%	0	0	0.0%	7,644	168	4,450.0%	1,110	0	0.0%
SILVER	M3S	0	0	0.0%	1,141	294	2.88	0	0	0.0%	0	0	0.0%	3,899	294	1,226.2%	0	0	0.0%
SILVER	M4S	0	0	0.0%	1,344	90	13.93	175	0	0.0%	0	0	0.0%	4,153	90	4,514.4%	175	0	0.0%
SILVER	M5S	0	-	-	0	-		0	-	-	0	-	-	607	-	-	0	-	-
SILVER	SO1	0	0	0.0%	7,979	4,244	0.88	0	0	0.0%	0	0	0.0%	40,590	23,604	72.0%	110	1,625	-93.2%
SILVER	SO2	0	0	0.0%	13,097	4,492	1.92	100	0	0.0%	0	0	0.0%	41,593	27,583	50.8%	450	2,355	-80.9%
SILVER	SO3	0	0	0.0%	4,393	3,146	0.4	620	0	0.0%	0	0	0.0%	32,429	19,934	62.7%	1,475	985	49.7%
SILVER	SO4	0	0	0.0%	3,377	2,102	0.61	0	200	-100.0%	0	0	0.0%	18,057	16,709	8.1%	400	590	-32.2%
SILVER	SO5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	7,783	2,289	240.0%	150	0	0.0%
SILVER	W1S	0	0	0.0%	2,066	395	4.23	0	0	0.0%	0	0	0.0%	7,047	395	1,684.1%	1,200	0	0.0%
SILVER	W2S	0	0	0.0%	919	190	3.84	115	0	0.0%	0	0	0.0%	6,765	190	3,460.5%	215	0	0.0%
SILVER	W3S	0	0	0.0%	974	169	4.76	100	0	0.0%	0	0	0.0%	6,429	169	3,704.1%	552	0	0.0%
SILVER	W4S	0	0	0.0%	939	95	8.88	0	0	0.0%	0	0	0.0%	3,874	95	3,977.9%	270	0	0.0%
SILVER	W5S	0	-	-	1,380	-		290	-	-	0	-	-	1,674	-	-	290	-	-
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%	35,954,322	31,547,515	14.0%	2,182,000	1,753,722	24.4%	0	0	0.0%	174,043,995	195,094,461	-10.8%	11,037,277	10,502,111	5.1%
Metals Futures		0	0	0.0%	12,265,507	8,991,852	36.4%	173,137	199,151	-13.1%	0	0	0.0%	56,355,062	48,731,028	15.6%	1,034,828	1,064,190	-2.8%
TOTAL FUTURES		0	0	0.0%	48,219,829	40,539,367	18.9%	2,355,137	1,952,873	20.6%	0	0	0.0%	230,399,057	243,825,489	-5.5%	12,072,105	11,566,301	4.4%

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TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	3,970,260	2,570,025	54.5%	2,219,822	1,893,662	17.2%	0	0	0.0%	16,687,070	16,719,830	-0.2%	11,344,389	10,840,828	4.6%
Metals Options	0	0	0.0%	1,661,054	1,139,673	45.7%	213,643	142,440	50.0%	0	0	0.0%	7,833,796	5,949,794	31.7%	1,067,968	868,283	23.0%
TOTAL OPTIONS	0	0	0.0%	5,631,314	3,709,698	51.8%	2,433,465	2,036,102	19.5%	0	0	0.0%	24,520,866	22,669,624	8.2%	12,412,357	11,709,111	6.0%
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%	39,924,582	34,117,540	17.0%	4,401,822	3,647,384	20.7%	0	0	0.0%	190,731,065	211,814,291	-10.0%	22,381,666	21,342,939	4.9%
Metals	0	0	0.0%	13,926,561	10,131,525	37.5%	386,780	341,591	13.2%	0	0	0.0%	64,188,858	54,680,822	17.4%	2,102,796	1,932,473	8.8%
GRAND TOTAL	0	0	0.0%	53,851,143	44,249,065	21.7%	4,788,602	3,988,975	20.0%	0	0	0.0%	254,919,923	266,495,113	-4.3%	24,484,462	23,275,412	5.2%