

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Ag Products Futures</b>																			
IN DELIVERY EUA	ECF	0	-	16,611	-	-	0	-	-	0	-	-	32,965	-	-	0	-	-	
<b>Energy Futures</b>																			
CRUDE OIL PHY	CL	0	0.0%	20,241,342	19,185,151	0.06	471,326	352,795	33.6%	0	0	0.0%	164,646,135	152,100,272	8.2%	3,852,506	3,445,535	11.8%	
CRUDE OIL	WS	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
MINY WTI CRUDE OIL	QM	0	0.0%	196,434	261,441	-0.25	0	0	0.0%	0	0	0.0%	1,847,016	2,799,392	-34.0%	0	0	0.0%	
BRENT OIL LAST DAY	BZ	0	0.0%	2,919,046	1,522,766	0.92	11,541	16,256	-29.0%	0	0	0.0%	18,378,733	10,717,954	71.5%	119,706	193,413	-38.1%	
HEATING OIL PHY	HO	0	0.0%	3,584,314	3,648,605	-0.02	126,400	135,866	-7.0%	0	0	0.0%	32,888,885	28,521,039	15.3%	1,135,825	1,042,212	9.0%	
HTG OIL	BH	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	96	96	0.0%	
MINY HTG OIL	QH	0	0.0%	11	10	0.1	0	0	0.0%	0	0	0.0%	71	94	-24.5%	0	0	0.0%	
RBOB PHY	RB	0	0.0%	3,579,811	3,497,880	0.02	185,823	188,920	-1.6%	0	0	0.0%	34,114,907	31,960,855	6.7%	1,659,268	1,601,857	3.6%	
MINY RBOB GAS	QU	0	0.0%	4	7	-0.43	0	0	0.0%	0	0	0.0%	62	82	-24.4%	0	0	0.0%	
NATURAL GAS	HP	0	0.0%	85,659	62,872	0.36	117,241	116,012	1.1%	0	0	0.0%	838,814	560,169	49.7%	1,505,668	1,151,573	30.7%	
LTD NAT GAS	HH	0	0.0%	305,165	253,648	0.2	90,156	81,872	10.1%	0	0	0.0%	2,719,594	2,233,670	21.8%	939,014	909,009	3.3%	
MINY NATURAL GAS	QG	0	0.0%	101,834	172,950	-0.41	0	0	0.0%	0	0	0.0%	1,236,057	2,062,815	-40.1%	0	0	0.0%	
NATURAL GAS PHY	NG	0	0.0%	9,649,605	7,138,222	0.35	206,894	145,640	42.1%	0	0	0.0%	91,966,423	72,582,002	26.7%	1,775,415	1,655,945	7.2%	
RBOB GAS	RT	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	48	72	-33.3%	
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%	
ARGUS LLS VS. WTI (ARG) T	E5	0	0.0%	0	0	0	600	1,630	-63.2%	0	0	0.0%	0	0	0.0%	16,235	32,780	-50.5%	
ARGUS PROPAN FAR EST INDE	7E	0	0.0%	0	0	0	7,499	11,200	-33.0%	0	0	0.0%	0	0	0.0%	62,966	80,173	-21.5%	
ARGUS PROPAN(SAUDI ARAMC	9N	0	0.0%	0	0	0	1,773	2,938	-39.7%	0	0	0.0%	0	0	0.0%	14,996	25,720	-41.7%	
BRENT BALMO SWAP	J9	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	85	-41.2%	
BRENT CALENDAR SWAP	CY	0	0.0%	0	0	0	14,258	12,664	12.6%	0	0	0.0%	0	0	0.0%	74,614	84,795	-12.0%	
BRENT FINANCIAL FUTURES	MBC	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	360	-100.0%	
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%	
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%	
CAR VINTAGE	GEO	0	0.0%	5,911	7,117	-0.17	148	1,735	-91.5%	0	0	0.0%	55,394	56,137	-1.3%	4,505	28,671	-84.3%	
CAR VINTAGE	NGO	0	0.0%	2,696	3,120	-0.14	100	1,663	-94.0%	0	0	0.0%	43,463	29,279	48.4%	4,626	23,691	-80.5%	
CEU ENERGY	TFU	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%	
CEU ENERGY	TTG	0	0.0%	0	5	-1	0	0	0.0%	0	0	0.0%	12,294	160	7,583.8%	0	0	0.0%	
CHICAGO ETHANOL SWAP	CU	0	0.0%	174	47	2.7	95,815	90,718	5.6%	0	0	0.0%	1,684	1,275	32.1%	858,919	679,868	26.3%	

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	1,220	555	119.8%	0	0	0.0%	0	0	0.0%	9,260	9,200	0.7%
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%	1,585	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	120	65	84.6%	0	0	0.0%	0	0	0.0%	1,986	692	187.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	70	380	-81.6%	0	0	0.0%	0	0	0.0%	2,508	3,237	-22.5%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	22,634	19,860	14.0%	0	0	0.0%	58	0	0.0%	172,314	173,247	-0.5%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	301	419	-28.2%	0	0	0.0%	0	0	0.0%	6,259	3,409	83.6%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	632	1,614	-60.8%	0	0	0.0%	0	0	0.0%	8,780	5,172	69.8%
CRUDE OIL OUTRIGHTS	CC5	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	CSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	HTB	0	-	-	0	-	0	9,570	-	-	0	-	0	-	-	0.0%	42,868	-	-
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	3,052	757	3.03	247,126	148,400	66.5%	0	0	0.0%	17,182	2,682	540.6%	1,928,509	1,304,954	47.8%
CRUDE OIL OUTRIGHTS	LSW	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 OUTRIGHTS	WCW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WTB	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	275	-	-
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	MCL	0	0	0.0%	1,802,629	2,043,012	-0.12	0	0	0.0%	0	0	0.0%	15,025,333	17,470,013	-14.0%	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	340	1,046	-67.5%	0	0	0.0%	0	0	0.0%	5,529	7,013	-21.2%
CRUDE OIL SPRDS	BKT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	750	-100.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	991	420	1.36	86,763	48,905	77.4%	0	0	0.0%	8,862	1,947	355.2%	872,693	562,335	55.2%
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%
DAILY PJM	NOC	-	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%
DATED BRENT (PLATTS) DAILY	7G	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	1,100	-	-
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	0	0.0%
DIESEL 10P BRG FOB RDM VS	7X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,100	800	37.5%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	12,428	56,476	-0.78	0	2,615	-100.0%	0	0	0.0%	156,035	182,089	-14.3%	812	12,395	-93.4%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	327	318	2.8%	0	0	0.0%	0	0	0.0%	2,204	1,099	100.5%
EMMISSIONS	CGO	0	0	0.0%	0	2,808	-1	0	0	0.0%	0	0	0.0%	513	20,199	-97.5%	26	0	0.0%
ETHANOL	MTH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG
<b>Energy Futures</b>																		
ETHANOL	Z1B	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	32	36	-11.1%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	55	85	-35.3%	0	0	0.0%	0	0	0.0%	1,047	2,535	-58.7%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	2,881	2,115	36.2%	0	0	0.0%	0	0	0.0%	36,430	35,506	2.6%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	73	126	-42.1%
EURO GASOIL 10 CAL SWAP	GT	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	54	25	116.0%	0	0	0.0%	0	0	0.0%	962	250	284.8%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	298,327	32	9,321.72	0	0.0%	0	0	0.0%	573,574	293	195,659.0%	1,716	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	85	33	157.6%	0	0	0.0%	0	0	0.0%	115	127	-9.4%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	515	2,687	-80.8%	0	0	0.0%	0	0	0.0%	21,139	28,672	-26.3%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,600	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	657	546	20.3%	0	0	0.0%	0	0	0.0%	4,180	8,235	-49.2%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	979	2,178	-55.1%	0	0	0.0%	0	0	0.0%	9,974	17,553	-43.2%
FREIGHT MARKETS	BG2	0	-	-	0	-	30	-	-	0	-	-	0	-	-	1,935	-	-
FREIGHT MARKETS	BL2	0	0	0.0%	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	740	1,330	-44.4%
FREIGHT MARKETS	CS3	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	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	70	-100.0%
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3	46	-93.5%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	54	-72.2%
FREIGHT MARKETS	FRC	-	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	0.0%
FREIGHT MARKETS	TC6	-	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%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,320	0	0.0%
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	-100.0%
FUELOIL SWAP:CARGOES VS.B	FS	-	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	520	388	34.0%	0	0	0.0%	0	0	0.0%	6,172	2,801	120.3%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	1,067	4,644	-77.0%	0	0	0.0%	0	0	0.0%	29,808	17,901	66.5%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	24	0	0.0%	0	0	0.0%	0	0	0.0%	387	45	760.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,917	525	265.1%	
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	344	89	286.5%	0	0	0.0%	0	0	0.0%	3,186	1,739	83.2%	
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%	
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	5,197	3,565	45.8%	0	0	0.0%	0	0	0.0%	73,896	38,417	92.4%	
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	1,435	1,510	-5.0%	0	0	0.0%	0	0	0.0%	27,980	23,658	18.3%	
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%	2,399	0	0.0%	
GULF COAST JET FUEL CLNDR	GE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	204	-	-	
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	11,905	9,418	26.4%	0	0	0.0%	0	0	0.0%	103,316	88,780	16.4%	
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	9,938	846	1,074.7%	0	0	0.0%	0	0	0.0%	49,228	34,635	42.1%	
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	12,665	15,285	-17.1%	0	0	0.0%	0	0	0.0%	139,233	125,101	11.3%	
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	369	318	16.0%	0	0	0.0%	0	0	0.0%	2,027	1,180	71.8%	
GULF COAST ULSD CRACK SP	GY	-	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	264	-100.0%	0	0	0.0%	0	0	0.0%	2,259	1,520	48.6%	
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	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%	
HEATING OIL PHY	MHO	0	0	0.0%	41	3	12.67	0	0.0%	0	0	0.0%	65	16	306.3%	0	0	0.0%	
HENRY HUB SWAP	NN	0	0	0.0%	0	0	32,987	20,077	64.3%	0	0	0.0%	1	176	-99.4%	217,126	278,968	-22.2%	
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	415	-100.0%	
INDONESIAN COAL ICI4	ICI	-	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	47	5	840.0%	0	0	0.0%	0	0	0.0%	2,681	10	26,710.0%	
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	395	284	39.1%	0	0	0.0%	0	0	0.0%	3,225	1,618	99.3%	
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	23	-100.0%	0	0	0.0%	0	0	0.0%	60	35	71.4%	
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	66	186	-64.5%	
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	155	1,173	-86.8%	0	0	0.0%	0	0	0.0%	14,272	9,094	56.9%	
JKM LNG Futures	JKM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	245	25	880.0%	0	0	0.0%	25	0	0.0%	3,327	2,583	28.8%	
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	225	-77.8%	
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	615	400	53.8%	0	0	0.0%	0	0	0.0%	11,860	5,080	133.5%	
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	-100.0%	
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	0.0%	
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	11,055	11,550	-4.3%	0	0	0.0%	0	0	0.0%	134,637	145,850	-7.7%	
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	9	118	-0.92	75	1,101	-93.2%	0	0	0.0%	624	2,640	-76.4%	1,545	6,313	-75.5%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	42	-100.0%	0	0	0.0%	0	0	0.0%	0	54	-100.0%	
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	130	-96.2%	

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	310	-100.0%	
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	50	87	-42.5%	0	0	0.0%	0	0	0.0%	772	1,206	-36.0%	
MJC FUT	MJC	0	0	0.0%	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	30	30	0.0%	
MNC FUT	MNC	0	0	0.0%	0	0	226	577	-60.8%	0	0	0.0%	0	0	0.0%	3,145	8,758	-64.1%	
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	29,822	28,264	5.5%	0	0	0.0%	0	0	0.0%	285,130	291,507	-2.2%	
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	100	260	-61.5%	0	0	0.0%	0	0	0.0%	4,540	5,500	-17.5%	
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	202	27	6.48	299,515	201,414	48.7%	0	0	0.0%	2,385	200	1,092.5%	2,121,247	2,043,611	3.8%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	1,485	847	75.3%	0	0	0.0%	0	0	0.0%	13,727	18,960	-27.6%	
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	3	0	14,418	22,520	-36.0%	0	0	0.0%	3	19	-84.2%	163,703	227,287	-28.0%	
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	808	910	-11.2%	0	0	0.0%	0	0	0.0%	10,393	12,138	-14.4%	
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	94,511	59,908	57.8%	0	0	0.0%	0	0	0.0%	650,897	616,535	5.6%	
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	338	409	-17.4%	0	0	0.0%	0	0	0.0%	6,408	9,230	-30.6%	
NATURAL GAS	NWM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	480	-100.0%	
NATURAL GAS PEN SWP	NP	0	0	0.0%	52	0	0	43,441	17,546	147.6%	0	0	0.0%	608	0	0.0%	394,025	193,645	103.5%
NATURAL GAS PHY	MNG	0	-	-	123,422	-	0	-	-	0	-	-	917,232	-	-	0	-	-	
NEPOOL INTR HUB 5MW D AH	H2	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NEPOOL INTR HUB 5MW D AH	U6	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NEW ENGLAND HUB PEAK DAIL	CE	-	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	725	935	-22.5%	0	0	0.0%	0	0	0.0%	4,960	6,677	-25.7%	
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%	
N ILLINOIS HUB DAILY	UD	-	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%	
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	66	8	7.25	2,993	1,171	155.6%	0	0	0.0%	205	179	14.5%	24,786	19,458	27.4%
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%	
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	750	-100.0%	
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	435	1,400	-68.9%	0	0	0.0%	0	0	0.0%	16,283	31,226	-47.9%
NYISO ZONE G 5MW D AH PK	T3	-	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	221	1,755	-87.4%	0	0	0.0%	0	0	0.0%	2,021	12,252	-83.5%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	9	31	-71.0%	0	0	0.0%	0	0	0.0%	646	1,385	-53.4%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	5	96	-94.8%	0	0	0.0%	0	0	0.0%	339	675	-49.8%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	71	36	97.2%	0	0	0.0%	0	0	0.0%	610	464	31.5%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	7	58	-87.9%	
PETROCHEMICALS	81	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	60	-75.0%	
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	369	-100.0%	0	0	0.0%	0	0	0.0%	1,527	5,603	-72.7%	

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
PETROCHEMICALS	91	0	0.0%	0	0	0	326	176	85.2%	0	0	0.0%	0	0	0.0%	1,980	3,480	-43.1%	
PETROCHEMICALS	MAA	0	0.0%	0	0	0	80	20	300.0%	0	0	0.0%	0	0	0.0%	200	1,180	-83.1%	
PETROCHEMICALS	MAE	0	0.0%	0	0	0	1,260	1,325	-4.9%	0	0	0.0%	0	0	0.0%	9,854	12,996	-24.2%	
PETROCHEMICALS	MAS	0	0.0%	0	0	0	275	368	-25.3%	0	0	0.0%	0	0	0.0%	2,205	4,704	-53.1%	
PETROCHEMICALS	MBE	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	420	720	-41.7%	
PETROCHEMICALS	MNB	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
PETROCHEMICALS	MPS	0	0.0%	0	0	0	455	346	31.5%	0	0	0.0%	0	0	0.0%	3,939	4,387	-10.2%	
PETROCHEMICALS	PMF	0	0.0%	0	0	0	2	6	-66.7%	0	0	0.0%	0	0	0.0%	131	75	74.7%	
PETRO CRCKS & SPRDS ASIA	STS	-	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	16,240	16,275	-0.2%	0	0	0.0%	0	0	0.0%	164,307	116,986	40.5%	
PETRO CRCKS & SPRDS NA	EXR	0	0.0%	0	0	0	41	687	-94.0%	0	0	0.0%	0	0	0.0%	1,927	2,705	-28.8%	
PETRO CRCKS & SPRDS NA	GBB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	450	935	-51.9%	
PETRO CRCKS & SPRDS NA	GCI	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	375	-100.0%	
PETRO CRCKS & SPRDS NA	GCU	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	382	96	297.9%	
PETRO CRCKS & SPRDS NA	GFC	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,958	1,445	35.5%	
PETRO CRCKS & SPRDS NA	HOB	0	0.0%	0	0	0	180	200	-10.0%	0	0	0.0%	0	0	0.0%	930	1,530	-39.2%	
PETRO CRCKS & SPRDS NA	MFR	-	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	2,550	500	410.0%	0	0	0.0%	0	0	0.0%	7,964	5,975	33.3%	
PETRO CRCKS & SPRDS NA	RVG	0	0.0%	0	0	0	409	0	0.0%	0	0	0.0%	0	0	0.0%	13,534	10,956	23.5%	
PETRO CRCKS & SPRDS NA	SF3	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	12	-58.3%	
PETRO CRK&SPRD EURO	1NB	0	0.0%	0	0	0	138	0	0.0%	0	0	0.0%	0	0	0.0%	1,734	265	554.3%	
PETRO CRK&SPRD EURO	43	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	103	-100.0%	
PETRO CRK&SPRD EURO	BOB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	120	-87.5%	
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%	
PETRO CRK&SPRD EURO	EPN	0	0.0%	0	0	0	296	246	20.3%	0	0	0.0%	0	0	0.0%	1,871	3,640	-48.6%	
PETRO CRK&SPRD EURO	EVC	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	375	-98.4%	
PETRO CRK&SPRD EURO	GOC	-	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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%	
PETRO CRK&SPRD EURO	NOB	0	0.0%	0	0	0	0	125	-100.0%	0	0	0.0%	0	0	0.0%	53	917	-94.2%	
PETROLEUM PRODUCTS	1NM	-	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%	5	3	66.7%	
PETROLEUM PRODUCTS	CMS	0	0.0%	0	0	0	500	0	0.0%	0	0	0.0%	0	0	0.0%	3,000	1,020	194.1%	
PETROLEUM PRODUCTS	EWG	0	0.0%	0	0	0	100	102	-2.0%	0	0	0.0%	0	0	0.0%	2,783	1,508	84.5%	
PETROLEUM PRODUCTS	H5F	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	0	535	-100.0%	

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	0	1,111	-100.0%	0	0	0.0%	0	0	0.0%	3,694	9,456	-60.9%
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	24	11	118.2%	0	0	0.0%	0	0	0.0%	158	137	15.3%
PETROLEUM PRODUCTS	RN6	0	-	-	0	-	12	-	-	0	-	-	60	-	-	167	-	-	
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	VU	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	260	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	55	30	83.3%	0	0	0.0%	0	0	0.0%	95	75	26.7%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	200	1,048	-80.9%	0	0	0.0%	0	0	0.0%	2,817	4,020	-29.9%
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	0D	0	0	0.0%	0	0	0	82	130	-36.9%	0	0	0.0%	0	0	0.0%	622	334	86.2%
PETRO OUTRIGHT EURO	0E	0	-	-	0	-	0	-	-	0	-	-	0	-	-	16	-	-	
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	30	40	-25.0%	0	0	0.0%	0	0	0.0%	580	40	1,350.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	90	-88.9%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	75	166.7%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	67	-100.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	55	55	0.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	80	15	433.3%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	113	92	22.8%	0	0	0.0%	0	0	0.0%	1,857	1,973	-5.9%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	360	0	0.0%	0	0	0.0%	0	0	0.0%	1,061	2,228	-52.4%
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	400	870	-54.0%	0	0	0.0%	0	0	0.0%	5,859	8,076	-27.5%
PETRO OUTRIGHT EURO	MBB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	185	-	-	
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	1,060	1,112	-4.7%	0	0	0.0%	0	0	0.0%	7,635	6,369	19.9%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	22	-31.8%
PETRO OUTRIGHT EURO	MQA	0	0	0.0%	0	0	0	322	255	26.3%	0	0	0.0%	0	0	0.0%	2,035	1,857	9.6%
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	R5M	0	0	0.0%	0	0	0	625	833	-25.0%	0	0	0.0%	0	0	0.0%	5,832	9,686	-39.8%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	457	575	-20.5%	0	0	0.0%	0	0	0.0%	5,883	5,235	12.4%
PETRO OUTRIGHT EURO	RBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	107	-100.0%
PETRO OUTRIGHT EURO	S5B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	7	-100.0%
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	201	494	-59.3%	0	0	0.0%	0	0	0.0%	1,732	3,607	-52.0%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,352	1,485	-9.0%	0	0	0.0%	0	0	0.0%	16,123	14,925	8.0%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	417	849	-50.9%	0	0	0.0%	0	0	0.0%	6,406	6,860	-6.6%
PETRO OUTRIGHT EURO	SMU	-	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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	475	-100.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
PETRO OUTRIGHT EURO	V0	-	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	340	500	-32.0%	0	0	0.0%	0	0	0.0%	890	1,665	-46.5%
PETRO OUTRIGHT NA	AB6	0	0	0.0%	0	0	0	125	30	316.7%	0	0	0.0%	0	0	0.0%	6,225	2,670	133.1%
PETRO OUTRIGHT NA	BCR	0	0	0.0%	0	0	0	675	1,050	-35.7%	0	0	0.0%	0	0	0.0%	12,790	10,213	25.2%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	66	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	725	200	262.5%	0	0	0.0%	0	0	0.0%	6,155	13,985	-56.0%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	1,288	2,205	-41.6%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	217	-100.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	233	373	-37.5%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	15	214	-93.0%	0	0	0.0%	0	0	0.0%	611	1,146	-46.7%
PETRO OUTRIGHT NA	MMF	-	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%
PJM AD HUB 5MW REAL TIME	Z9	-	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%
PJM WESTH RT OFF-PEAK	N9	-	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	1,782	3,098	-42.5%	0	0	0.0%	0	0	0.0%	15,533	9,972	55.8%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	200	710	-71.8%	0	0	0.0%	0	0	0.0%	6,498	11,270	-42.3%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	12,968	20,721	-37.4%	0	0	0.0%	0	0	0.0%	124,098	225,503	-45.0%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	6,229	9,903	-37.1%	0	0	0.0%	0	0	0.0%	99,125	72,904	36.0%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	560	475	17.9%	0	0	0.0%	0	0	0.0%	3,380	18,996	-82.2%
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	2,325	610	281.1%	0	0	0.0%	0	0	0.0%	6,200	9,335	-33.6%
RBOB PHY	MRB	0	0	0.0%	23	5	3.6	0	0	0.0%	0	0	0.0%	138	44	213.6%	0	0	0.0%
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	75	0	0.0%	0	0	0.0%	0	0	0.0%	675	30	2,150.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	11	21	-47.6%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	146	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	1,243	641	93.9%	0	0	0.0%	0	0	0.0%	3,746	2,000	87.3%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	439	15	2,826.7%
SINGAPORE FUEL OIL 180 CS	GMS	-	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%	20	24	-16.7%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Futures</b>																			
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4	236	-98.3%	
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	18	0	0.0%	
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	144	320	-55.0%	0	0	0.0%	0	0	0.0%	1,781	3,066	-41.9%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	53	45	17.8%	0	0	0.0%	0	0	0.0%	795	509	56.2%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	0	1,370	-100.0%	0	0	0.0%	0	0	0.0%	1,285	7,577	-83.0%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	21	-100.0%
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	0	0.0%
SINGAPORE JET KEROSENE S	KS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	570	4,466	-87.2%
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%	0	172	-100.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	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	2,880	3,925	-26.6%	0	0	0.0%	0	0	0.0%	59,844	56,144	6.6%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	25	0	0	41,809	22,312	87.4%	0	0	0.0%	25	16	56.3%	296,522	272,464	8.8%
WTI-BRENT BULLET SWAP	BY	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	252	-	-
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	49,446	44,854	10.2%	0	0	0.0%	0	0	0.0%	483,598	457,813	5.6%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	82,362	72,151	14.2%	0	0	0.0%	4	0	0.0%	703,017	566,896	24.0%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,945	1,900	107.6%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	1,200	2,221	-46.0%	0	0	0.0%	0	0	0.0%	10,901	29,882	-63.5%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	900	2,509	-64.1%
<b>Energy Options</b>																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,858	2,160	-14.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	20,100	6,000	235.0%	0	0	0.0%	700	0	0.0%	69,600	6,600	954.5%
BRENT OIL LAST DAY	BE	0	0	0.0%	11	0	0	2,000	0	0.0%	0	0	0.0%	11,202	2	560,000.0%	71,000	28,194	151.8%
BRENT OIL LAST DAY	BZO	0	0	0.0%	67	1,961	-0.97	10,445	4,470	133.7%	0	0	0.0%	2,667	36,303	-92.7%	61,588	54,610	12.8%
COAL API2 INDEX	F2C	0	0	0.0%	0	0	0	0	195	-100.0%	0	0	0.0%	0	0	0.0%	0	475	-100.0%
COAL API2 INDEX	F2Q	-	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%	0	1,625	-1	70,125	137,400	-49.0%	0	0	0.0%	7,050	5,250	34.3%	678,400	606,925	11.8%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	31,679	58,051	-45.4%	0	0	0.0%	0	0	0.0%	291,215	281,263	3.5%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Options</b>																			
CRUDE OIL OUTRIGHTS	ECCL	0	0	0.0%	1,780	8,337	-0.79	0	0	0.0%	0	0	0.0%	15,301	59,123	-74.1%	0	0	0.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	17,308	26,928	-35.7%	0	0	0.0%	400	0	0.0%	117,102	242,716	-51.8%
CRUDE OIL PHY	LO	0	0	0.0%	3,077,718	2,331,803	0.32	511,996	500,259	2.3%	0	0	0.0%	23,134,346	17,080,039	35.4%	3,747,672	4,564,688	-17.9%
CRUDE OIL PHY	LO1	0	0	0.0%	76,655	35,017	1.19	650	0	0.0%	0	0	0.0%	551,405	415,264	32.8%	13,700	20,820	-34.2%
CRUDE OIL PHY	LO2	0	0	0.0%	51,023	37,165	0.37	1,050	0	0.0%	0	0	0.0%	454,924	396,656	14.7%	5,950	14,450	-58.8%
CRUDE OIL PHY	LO3	0	0	0.0%	56,081	16,708	2.36	0	0	0.0%	0	0	0.0%	370,740	278,844	33.0%	2,570	10,535	-75.6%
CRUDE OIL PHY	LO4	0	0	0.0%	64,320	63,236	0.02	0	0	0.0%	0	0	0.0%	555,514	412,890	34.5%	6,480	9,250	-29.9%
CRUDE OIL PHY	LO5	0	0	0.0%	0	65,113	-1	0	0	0.0%	0	0	0.0%	170,746	180,768	-5.5%	1,500	10,250	-85.4%
CRUDE OIL PHY	MCO	0	0	0.0%	15,431	60,866	-0.75	0	0	0.0%	0	0	0.0%	148,701	195,126	-23.8%	0	0	0.0%
CRUDE OIL PHY	ML1	0	0	0.0%	6,084	17,745	-0.66	0	0	0.0%	0	0	0.0%	178,988	24,388	633.9%	3,500	0	0.0%
CRUDE OIL PHY	ML2	0	0	0.0%	20,417	12,456	0.64	0	0	0.0%	0	0	0.0%	175,234	18,602	842.0%	100	0	0.0%
CRUDE OIL PHY	ML3	0	0	0.0%	19,754	15,763	0.25	0	0	0.0%	0	0	0.0%	151,468	23,879	534.3%	400	0	0.0%
CRUDE OIL PHY	ML4	0	0	0.0%	22,477	13,531	0.66	0	0	0.0%	0	0	0.0%	159,854	21,552	641.7%	200	0	0.0%
CRUDE OIL PHY	ML5	0	-	-	32,927	-	200	-	-	0	-	-	103,913	-	-	200	-	-	
CRUDE OIL PHY	MW1	0	0	0.0%	1,403	1,676	-0.16	0	0	0.0%	0	0	0.0%	12,709	16,566	-23.3%	0	0	0.0%
CRUDE OIL PHY	MW2	0	0	0.0%	1,031	2,305	-0.55	0	0	0.0%	0	0	0.0%	13,150	15,564	-15.5%	0	0	0.0%
CRUDE OIL PHY	MW3	0	0	0.0%	937	872	0.07	0	0	0.0%	0	0	0.0%	11,786	11,619	1.4%	0	0	0.0%
CRUDE OIL PHY	MW4	0	0	0.0%	689	1,417	-0.51	0	0	0.0%	0	0	0.0%	12,688	19,326	-34.3%	0	0	0.0%
CRUDE OIL PHY	MW5	0	0	0.0%	0	1,812	-1	0	0	0.0%	0	0	0.0%	4,216	6,461	-34.7%	0	0	0.0%
CRUDE OIL PHY	NL1	0	-	-	9,483	-	0	-	-	0	-	-	12,783	-	-	0	-	-	
CRUDE OIL PHY	NL2	0	-	-	7,648	-	0	-	-	0	-	-	11,447	-	-	0	-	-	
CRUDE OIL PHY	NL3	0	-	-	276	-	0	-	-	0	-	-	5,147	-	-	0	-	-	
CRUDE OIL PHY	NL4	0	-	-	12,961	-	0	-	-	0	-	-	15,473	-	-	0	-	-	
CRUDE OIL PHY	NL5	0	-	-	0	-	0	-	-	0	-	-	1,583	-	-	0	-	-	
CRUDE OIL PHY	WL1	0	0	0.0%	40,139	14,663	1.74	0	0	0.0%	0	0	0.0%	231,256	17,768	1,201.5%	200	1,000	-80.0%
CRUDE OIL PHY	WL2	0	0	0.0%	28,051	13,770	1.04	0	0	0.0%	0	0	0.0%	178,358	21,336	735.9%	1,500	0	0.0%
CRUDE OIL PHY	WL3	0	0	0.0%	26,471	12,820	1.06	200	1,000	-80.0%	0	0	0.0%	156,284	21,953	611.9%	200	1,000	-80.0%
CRUDE OIL PHY	WL4	0	0	0.0%	35,372	13,587	1.6	0	0	0.0%	0	0	0.0%	210,244	22,717	825.5%	980	0	0.0%
CRUDE OIL PHY	WL5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	64,921	12,816	406.6%	0	0	0.0%
CRUDE OIL PHY	XL1	0	-	-	8,229	-	0	-	-	0	-	-	10,911	-	-	0	-	-	
CRUDE OIL PHY	XL2	0	-	-	6,693	-	0	-	-	0	-	-	8,270	-	-	0	-	-	
CRUDE OIL PHY	XL3	0	-	-	8,371	-	0	-	-	0	-	-	8,659	-	-	0	-	-	
CRUDE OIL PHY	XL4	0	-	-	7,699	-	0	-	-	0	-	-	10,299	-	-	0	-	-	
CRUDE OIL PHY	XL5	0	-	-	0	-	0	-	-	0	-	-	5,277	-	-	0	-	-	

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Options</b>																			
ELEC FINSETTLED	PJN	-	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	2,370	6,171	-61.6%	0	0	0.0%	0	0	0.0%	22,826	24,190	-5.6%
ETHANOL SWAP	GVR	0	-	-	0	-	0	-	-	-	0	-	0	-	-	0	1,260	-	-
FREIGHT MARKETS	FLO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL CRK SPD AVG PR	3W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	42	0	0.0%	0	0	0.0%	0	0	0.0%	114	184	-38.0%
HEATING OIL PHY	OH	0	0	0.0%	1,096	1,138	-0.04	17,320	8,750	97.9%	0	0	0.0%	8,124	9,711	-16.3%	141,571	92,274	53.4%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	25,023	31,564	-20.7%	0	0	0.0%	0	180	-100.0%	217,471	158,089	37.6%
HENRY HUB FINANCIAL LAST	ECNG	0	0	0.0%	321	1,510	-0.79	0	0	0.0%	0	0	0.0%	11,032	19,466	-43.3%	0	0	0.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	200	6,000	-96.7%	0	0	0.0%	150	0	0.0%	19,500	35,000	-44.3%
LLS CRUDE OIL	HTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LLS CRUDE OIL	WTO	0	0	0.0%	0	0	0	2,250	0	0.0%	0	0	0.0%	0	0	0.0%	11,400	3,000	280.0%
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%	2,328	1,401	0.66	0	0	0.0%	0	0	0.0%	10,158	2,665	281.2%	1,300	800	62.5%
NATURAL GAS	LN2	0	0	0.0%	2,557	28	90.32	900	0	0.0%	0	0	0.0%	15,188	544	2,691.9%	1,200	100	1,100.0%
NATURAL GAS	LN3	0	0	0.0%	2,619	791	2.31	0	0	0.0%	0	0	0.0%	10,418	1,162	796.6%	0	500	-100.0%
NATURAL GAS	LN4	0	0	0.0%	4,126	24	170.92	400	0	0.0%	0	0	0.0%	8,196	1,562	424.7%	900	0	0.0%
NATURAL GAS	LN5	0	0	0.0%	0	1	-1	0	0	0.0%	0	0	0.0%	2,106	15	13,940.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	0	600	-1	218,400	81,575	167.7%	0	0	0.0%	17,652	37,757	-53.2%	1,326,980	752,250	76.4%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	63,100	1,250	4,948.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	9,715	25	387.6	216,275	24,885	769.1%	0	0	0.0%	446,390	79,265	463.2%	1,520,620	549,915	176.5%
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%	58,700	8,650	578.6%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	35,150	0	0.0%	0	0	0.0%	0	0	0.0%	82,700	65,250	26.7%
NATURAL GAS OPT	JFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS OPT	JKO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS OPT	TFO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	3,600	0	0.0%	0	0	0.0%	0	0	0.0%	8,560	0	0.0%
NATURAL GAS PHY	KD	0	0	0.0%	0	0	0	1,350	3,400	-60.3%	0	0	0.0%	0	0	0.0%	16,075	7,450	115.8%
NATURAL GAS PHY	LN	0	0	0.0%	2,763,378	1,559,123	0.77	984,127	1,027,159	-4.2%	0	0	0.0%	25,346,443	12,878,823	96.8%	13,421,275	10,722,805	25.2%
NATURAL GAS PHY	ON	0	0	0.0%	114,771	81,479	0.41	3,291	1,148	186.7%	0	0	0.0%	1,326,314	786,150	68.7%	22,920	21,401	7.1%
NATURAL GAS PHY	ON3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	1	-100.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	17	76	-0.78	9,909	3,926	152.4%	0	0	0.0%	387	821	-52.9%	72,085	31,732	127.2%
PETROCHEMICALS	4H	0	0	0.0%	4	6	-0.33	0	0	0.0%	0	0	0.0%	4	30	-86.7%	1,296	382	239.3%
PETROCHEMICALS	4J	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Energy Options</b>																			
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%	
PJM WES HUB PEAK CAL MTH	60A	-	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	100	0	0.0%	0	0	0.0%	0	0	0.0%	2,450	500	390.0%	
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	22	0	0.0%	0	0	0.0%	0	0	0.0%	538	60	796.7%	
RBOB PHY	OB	0	0	0.0%	156	236	-0.34	2,275	830	174.1%	0	0	0.0%	2,228	4,619	-51.8%	27,362	24,834	10.2%
RBOB PHY	RF	0	0	0.0%	0	0	42	0	0.0%	0	0	0.0%	0	0	0.0%	97	187	-48.1%	
SHORT TERM	U11	0	0	0.0%	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%	
SHORT TERM	U12	0	0	0.0%	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	175	0	0.0%	
SHORT TERM	U13	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	150	700	-78.6%	
SHORT TERM	U14	0	0	0.0%	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	100	250	-60.0%	
SHORT TERM	U15	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	0	0.0%	
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	0	0.0%	
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	50	1,200.0%	
SHORT TERM	U24	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
SHORT TERM	U25	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
SHORT TERM	U26	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	U01	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	375	500	-25.0%	
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	375	150	150.0%	
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	4,150	-85.5%	
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	525	300	75.0%	
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	1,000	-40.0%	
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	125	0	0.0%	0	0	0.0%	0	0	0.0%	325	150	116.7%	
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	750	0	0.0%	
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%	
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%	
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	1,325	400	231.3%	
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	100	100.0%	
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	50	50.0%	
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	175	0	0.0%	0	0	0.0%	0	0	0.0%	175	0	0.0%	
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	500	0	0.0%	0	0	0.0%	0	0	0.0%	1,000	300	233.3%	
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	400	350	14.3%	
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	150	450	-66.7%	
SHORT TERM NATURAL GAS	U27	0	-	-	0	-	300	-	-	0	-	-	0	-	-	300	-	-	
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	100	100	0.0%	

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG
<b>Energy Options</b>																		
SHORT TERM NATURAL GAS U29	-	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%	200	350	-42.9%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,700	-100.0%
WTI-BRENT BULLET SWAP BV	0	0	0.0%	0	487	-1	8,250	105,380	-92.2%	0	0	0.0%	1,700	4,587	-62.9%	92,475	231,480	-60.1%
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	0	200	-1	192,125	155,135	23.8%	0	0	0.0%	1,750	4,450	-60.7%	1,708,645	708,995	141.0%
WTI CRUDE OIL 1 M CSO FI BVX	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	300	-	-

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Futures</b>																			
COMEX GOLD	GC	0	0	0.0%	3,975,020	3,688,033	0.08	151,601	100,063	51.5%	0	0	0.0%	45,302,993	41,619,859	8.8%	1,169,042	819,866	42.6%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	4,511	10,281	-0.56	19,561	16,754	16.8%	0	0	0.0%	65,991	82,979	-20.5%	151,424	165,212	-8.3%
NYMEX PLATINUM	PL	0	0	0.0%	802,645	679,965	0.18	30,884	20,191	53.0%	0	0	0.0%	5,991,736	4,279,623	40.0%	182,927	130,157	40.5%
PALLADIUM	PA	0	0	0.0%	108,995	50,486	1.16	6,621	2,400	175.9%	0	0	0.0%	1,076,514	581,961	85.0%	43,404	17,758	144.4%
URANIUM	UX	0	0	0.0%	0	4	-1	300	0	0.0%	0	0	0.0%	2	4	-50.0%	450	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,488,460	1,274,876	0.17	27,583	18,570	48.5%	0	0	0.0%	16,617,254	13,401,799	24.0%	247,330	243,904	1.4%
COMEX E-Mini GOLD	QO	0	0	0.0%	33,152	13,846	1.39	0	0	0.0%	0	0	0.0%	263,341	292,353	-9.9%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	17,764	5,414	2.28	0	0	0.0%	0	0	0.0%	106,782	51,748	106.4%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,638,254	1,601,112	0.02	28,317	18,131	56.2%	0	0	0.0%	21,997,902	19,027,793	15.6%	420,550	189,696	121.7%
COMEX MINY COPPER	QC	0	0	0.0%	3,129	3,767	-0.17	0	0	0.0%	0	0	0.0%	41,859	49,955	-16.2%	0	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	0	0	388	1,080	-64.1%	0	0	0.0%	0	26	-100.0%	8,000	17,272	-53.7%
ALUMINUM	ALA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	240	-100.0%
ALUMINUM	ALI	0	0	0.0%	130,908	119,524	0.1	118	2,828	-95.8%	0	0	0.0%	1,312,291	736,729	78.1%	6,039	5,706	5.8%
ALUMINUM	AUP	0	0	0.0%	218	1,015	-0.79	8,447	6,568	28.6%	0	0	0.0%	4,538	2,768	63.9%	57,363	53,768	6.7%
ALUMINUM	EDP	0	0	0.0%	0	9	-1	3,119	4,726	-34.0%	0	0	0.0%	16	113	-85.8%	31,952	36,957	-13.5%
ALUMINUM	MJP	0	0	0.0%	0	0	0	240	0	0.0%	0	0	0.0%	0	0	0.0%	570	770	-26.0%
COBALT METAL FUTURES	COB	0	0	0.0%	1	27	-0.96	2,806	1,349	108.0%	0	0	0.0%	52	397	-86.9%	21,702	22,285	-2.6%
COBALT METAL FUTURES	COH	0	-	-	0	-	0	0	-	0.0%	0	-	0	-	-	-	1,270	-	-
COPPER	HGS	0	0	0.0%	0	0	0	1,891	448	322.1%	0	0	0.0%	0	394	-100.0%	14,107	12,766	10.5%
COPPER	MHG	0	0	0.0%	216,040	92,390	1.34	0	0	0.0%	0	0	0.0%	2,312,789	957,264	141.6%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	85	885	-0.9	150	295	-49.2%	0	0	0.0%	4,226	3,426	23.4%	9,208	5,936	55.1%
FERROUS PRODUCTS	FSF	0	0	0.0%	0	14	-1	120	0	0.0%	0	0	0.0%	48	156	-69.2%	120	12	900.0%
FERROUS PRODUCTS	SHR	0	-	-	0	-	0	0	-	0.0%	0	-	1	-	-	0	0	-	
GOLD	SGC	0	0	0.0%	2,892	0	0	0	0	0.0%	0	0	0.0%	51,451	1,998	2,475.1%	0	0	0.0%
GOLD	SGU	0	0	0.0%	7,241	18	401.28	72	0	0.0%	0	0	0.0%	99,214	2,164	4,484.8%	354	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	0	0.0%	2,516	2,045	0.23	8,444	2,308	265.9%	0	0	0.0%	12,346	14,192	-13.0%	34,474	31,464	9.6%
IRON ORE CHINA	TIO	0	0	0.0%	0	0	0	100	239	-58.2%	0	0	0.0%	0	0	0.0%	950	2,645	-64.1%
LITHIUM CARBONATE FUTURE	LTC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,267	8	15,737.5%
METALS	HDG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	10	131	-92.4%	50	1,300	-96.2%
METALS	LTH	0	0	0.0%	0	3	-1	10,999	3,203	243.4%	0	0	0.0%	23	14	64.3%	66,935	9,705	589.7%
METALS	PAC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
MICRO GOLD	MGC	0	0	0.0%	2,209,732	870,802	1.54	0	0	0.0%	0	0	0.0%	18,882,556	12,347,111	52.9%	0	0	0.0%
MOLYBDENUM OXIDE FUTURE	MOX	0	0	0.0%	0	0	0	388	69	462.3%	0	0	0.0%	0	0	0.0%	2,042	976	109.2%
SILVER	SIL	0	0	0.0%	403,318	206,269	0.96	0	0	0.0%	0	0	0.0%	3,381,156	1,962,816	72.3%	0	0	0.0%

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
ALUMINUM	ALO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALUMINUM	AX	0	0	0.0%	2,952	1,690	0.75	50	0	0.0%	0	0	0.0%	37,025	8,168	353.3%	1,615	2,375	-32.0%
COMEX COPPER	HX	0	0	0.0%	153,864	73,943	1.08	79,451	7,962	897.9%	0	0	0.0%	1,606,241	858,998	87.0%	780,705	263,412	196.4%
COMEX GOLD	ECGC	0	0	0.0%	2,969	4,868	-0.39	0	0	0.0%	0	0	0.0%	31,304	54,699	-42.8%	0	0	0.0%
COMEX GOLD	OG	0	0	0.0%	1,237,252	855,519	0.45	303,746	117,990	157.4%	0	0	0.0%	10,363,441	7,717,623	34.3%	1,631,996	946,079	72.5%
COMEX SILVER	ECSI	0	0	0.0%	638	518	0.23	0	0	0.0%	0	0	0.0%	4,657	32,958	-85.9%	0	0	0.0%
COMEX SILVER	SO	0	0	0.0%	284,870	119,306	1.39	45,761	8,182	459.3%	0	0	0.0%	2,429,878	1,265,297	92.0%	298,530	123,333	142.1%
COPPER	ECHG	0	0	0.0%	357	1,729	-0.79	0	0	0.0%	0	0	0.0%	4,764	26,710	-82.2%	0	0	0.0%
COPPER	H1E	0	0	0.0%	1,735	326	4.32	25	0	0.0%	0	0	0.0%	16,051	6,505	146.7%	2,830	1,320	114.4%
COPPER	H1M	0	0	0.0%	30	96	-0.69	0	0	0.0%	0	0	0.0%	5,897	1,577	273.9%	2,000	990	102.0%
COPPER	H1R	0	-	-	243	-	0	-	-	-	0	-	2,621	-	-	0	-	-	
COPPER	H1T	0	-	-	130	-	0	-	-	-	0	-	2,540	-	-	500	-	-	
COPPER	H1W	0	0	0.0%	2,015	3,192	-0.37	200	500	-60.0%	0	0	0.0%	18,818	8,770	114.6%	2,700	2,160	25.0%
COPPER	H2E	0	0	0.0%	2,766	455	5.08	0	600	-100.0%	0	0	0.0%	15,576	6,568	137.1%	2,990	600	398.3%
COPPER	H2M	0	0	0.0%	437	184	1.38	0	0	0.0%	0	0	0.0%	3,744	3,154	18.7%	600	0	0.0%
COPPER	H2R	0	-	-	331	-	0	-	-	-	0	-	2,051	-	-	0	-	-	
COPPER	H2T	0	-	-	322	-	0	-	-	-	0	-	3,044	-	-	100	-	-	
COPPER	H2W	0	0	0.0%	524	417	0.26	0	0	0.0%	0	0	0.0%	7,423	3,475	113.6%	800	0	0.0%
COPPER	H3E	0	0	0.0%	873	473	0.85	0	0	0.0%	0	0	0.0%	11,350	5,142	120.7%	2,050	1,150	78.3%
COPPER	H3M	0	0	0.0%	419	208	1.01	0	0	0.0%	0	0	0.0%	3,602	1,846	95.1%	315	300	5.0%
COPPER	H3R	0	-	-	389	-	0	-	-	-	0	-	3,416	-	-	400	-	-	
COPPER	H3T	0	-	-	212	-	0	-	-	-	0	-	2,960	-	-	0	-	-	
COPPER	H3W	0	0	0.0%	307	91	2.37	0	0	0.0%	0	0	0.0%	6,415	2,334	174.9%	1,150	500	130.0%
COPPER	H4E	0	0	0.0%	1,373	304	3.52	0	0	0.0%	0	0	0.0%	11,541	3,521	227.8%	2,900	300	866.7%
COPPER	H4M	0	0	0.0%	362	268	0.35	0	0	0.0%	0	0	0.0%	2,402	1,882	27.6%	0	0	0.0%
COPPER	H4R	0	-	-	419	-	0	-	-	-	0	-	1,562	-	-	200	-	-	
COPPER	H4T	0	-	-	273	-	0	-	-	-	0	-	732	-	-	0	-	-	
COPPER	H4W	0	0	0.0%	10	160	-0.94	0	0	0.0%	0	0	0.0%	3,908	1,450	169.5%	500	0	0.0%
COPPER	H5E	0	0	0.0%	0	730	-1	0	0	0.0%	0	0	0.0%	2,618	1,357	92.9%	0	0	0.0%
COPPER	H5M	0	0	0.0%	490	0	0	0	0.0%	0	0	0.0%	1,361	620	119.5%	0	0	0.0%	
COPPER	H5R	0	-	-	0	-	0	-	-	-	0	-	616	-	-	0	-	-	
COPPER	H5T	0	-	-	0	-	0	-	-	-	0	-	934	-	-	0	-	-	
COPPER	H5W	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	1,285	1,849	-30.5%	0	0	0.0%	

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG
<b>Metals Options</b>																		
GOLD	1FG	0	-	-	191	-	0	-	-	0	-	-	1,332	-	-	0	-	-
GOLD	1MG	0	-	-	0	-	0	-	-	0	-	-	300	-	-	0	-	-
GOLD	1WG	0	-	-	158	-	0	-	-	0	-	-	937	-	-	0	-	-
GOLD	2FG	0	-	-	148	-	0	-	-	0	-	-	2,031	-	-	0	-	-
GOLD	2MG	0	-	-	27	-	0	-	-	0	-	-	475	-	-	0	-	-
GOLD	2WG	0	-	-	72	-	0	-	-	0	-	-	929	-	-	0	-	-
GOLD	3FG	0	-	-	142	-	0	-	-	0	-	-	1,569	-	-	0	-	-
GOLD	3MG	0	-	-	22	-	0	-	-	0	-	-	413	-	-	0	-	-
GOLD	3WG	0	-	-	59	-	0	-	-	0	-	-	919	-	-	0	-	-
GOLD	4FG	0	-	-	185	-	0	-	-	0	-	-	1,103	-	-	0	-	-
GOLD	4MG	0	-	-	51	-	0	-	-	0	-	-	281	-	-	0	-	-
GOLD	4WG	0	-	-	4	-	0	-	-	0	-	-	680	-	-	0	-	-
GOLD	5FG	0	-	-	0	-	0	-	-	0	-	-	240	-	-	0	-	-
GOLD	5MG	0	-	-	23	-	0	-	-	0	-	-	129	-	-	0	-	-
GOLD	5WG	0	-	-	0	-	0	-	-	0	-	-	183	-	-	0	-	-
GOLD	G1M	0	0	0.0%	4,106	18,855	-0.78	0	300	-100.0%	0	0	157,674	93,040	69.5%	5,220	5,840	-10.6%
GOLD	G1R	0	-	-	11,545	-	200	-	-	0	-	-	78,298	-	-	950	-	-
GOLD	G1T	0	-	-	13,695	-	1,240	-	-	0	-	-	87,293	-	-	4,223	-	-
GOLD	G1W	0	0	0.0%	26,753	12,865	1.08	275	1,000	-72.5%	0	0	180,287	95,670	88.4%	9,498	6,130	54.9%
GOLD	G2M	0	0	0.0%	21,619	9,902	1.18	400	50	700.0%	0	0	184,384	90,304	104.2%	6,877	6,955	-1.1%
GOLD	G2R	0	-	-	6,896	-	570	-	-	0	-	-	84,304	-	-	3,785	-	-
GOLD	G2T	0	-	-	7,722	-	550	-	-	0	-	-	74,814	-	-	4,475	-	-
GOLD	G2W	0	0	0.0%	23,747	9,239	1.57	700	1,000	-30.0%	0	0	173,104	94,406	83.4%	7,946	7,637	4.0%
GOLD	G3M	0	0	0.0%	18,146	5,716	2.17	250	1,025	-75.6%	0	0	139,014	61,250	127.0%	3,080	5,492	-43.9%
GOLD	G3R	0	-	-	16,845	-	350	-	-	0	-	-	84,497	-	-	7,008	-	-
GOLD	G3T	0	-	-	12,770	-	725	-	-	0	-	-	74,740	-	-	2,825	-	-
GOLD	G3W	0	0	0.0%	25,227	7,565	2.33	200	800	-75.0%	0	0	159,856	88,761	80.1%	7,471	6,848	9.1%
GOLD	G4M	0	0	0.0%	16,751	7,455	1.25	1,485	365	306.8%	0	0	96,555	57,621	67.6%	3,530	3,801	-7.1%
GOLD	G4R	0	-	-	13,579	-	0	-	-	0	-	-	59,521	-	-	3,200	-	-
GOLD	G4T	0	-	-	7,236	-	0	-	-	0	-	-	37,895	-	-	50	-	-
GOLD	G4W	0	0	0.0%	1,846	12,536	-0.85	0	0	0.0%	0	0	120,378	68,930	74.6%	7,000	4,935	41.8%
GOLD	G5M	0	0	0.0%	26,921	0	0	0	0.0%	0	0	0.0%	77,253	13,540	470.6%	1,350	1,026	31.6%
GOLD	G5R	0	-	-	0	-	0	-	-	0	-	-	14,766	-	-	200	-	-
GOLD	G5T	0	-	-	0	-	0	-	-	0	-	-	19,089	-	-	540	-	-

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
GOLD	G5W	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	52,880	24,940	112.0%	3,065	2,238	37.0%	
GOLD	OG1	0	0	0.0%	65,295	36,861	0.77	0	500	-100.0%	0	0	0.0%	536,736	398,733	34.6%	4,934	11,319	-56.4%
GOLD	OG2	0	0	0.0%	61,916	21,567	1.87	1,075	970	10.8%	0	0	0.0%	517,942	425,914	21.6%	7,970	12,301	-35.2%
GOLD	OG3	0	0	0.0%	94,982	21,476	3.42	1,400	870	60.9%	0	0	0.0%	542,237	415,532	30.5%	11,976	10,730	11.6%
GOLD	OG4	0	0	0.0%	76,564	32,316	1.37	900	396	127.3%	0	0	0.0%	407,852	291,842	39.8%	10,250	7,506	36.6%
GOLD	OG5	0	0	0.0%	0	67,985	-1	0	252	-100.0%	0	0	0.0%	79,144	141,319	-44.0%	2,492	1,402	77.7%
GOLD	OMG	0	-	-	690	-	0	-	-	-	0	-	7,805	-	-	0	-	-	
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NYMEX HOT ROLLED STEEL	COO	0	-	-	0	-	0	-	-	-	0	-	0	-	-	-	2,610	-	-
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	60	87	-0.31	5,315	2,940	80.8%	0	0	0.0%	577	215	168.4%	38,890	21,115	84.2%
NYMEX HOT ROLLED STEEL	LHO	0	-	-	0	-	150	-	-	-	0	-	0	-	-	-	1,020	-	-
NYMEX PLATINUM	PO	0	0	0.0%	9,389	7,725	0.22	36,221	4,575	691.7%	0	0	0.0%	78,159	41,918	86.5%	121,285	101,950	19.0%
PALLADIUM	PAO	0	0	0.0%	2,647	204	11.98	560	150	273.3%	0	0	0.0%	10,886	4,064	167.9%	7,261	3,230	124.8%
SILVER	M1S	0	0	0.0%	666	1,907	-0.65	0	0	0.0%	0	0	0.0%	20,777	10,807	92.3%	685	1,690	-59.5%
SILVER	M2S	0	0	0.0%	1,612	1,141	0.41	0	100	-100.0%	0	0	0.0%	22,028	14,287	54.2%	1,888	2,455	-23.1%
SILVER	M3S	0	0	0.0%	3,285	1,273	1.58	241	400	-39.8%	0	0	0.0%	22,603	8,265	173.5%	516	1,702	-69.7%
SILVER	M4S	0	0	0.0%	2,136	530	3.03	0	250	-100.0%	0	0	0.0%	13,436	6,096	120.4%	0	764	-100.0%
SILVER	M5S	0	0	0.0%	4,371	0	0	120	0	0.0%	0	0	0.0%	11,077	2,064	436.7%	200	225	-11.1%
SILVER	R1S	0	-	-	2,133	-	50	-	-	-	0	-	14,483	-	-	418	-	-	
SILVER	R2S	0	-	-	1,628	-	0	-	-	-	0	-	16,483	-	-	520	-	-	
SILVER	R3S	0	-	-	2,293	-	390	-	-	-	0	-	16,084	-	-	1,630	-	-	
SILVER	R4S	0	-	-	3,134	-	0	-	-	-	0	-	15,394	-	-	465	-	-	
SILVER	R5S	0	-	-	0	-	0	-	-	-	0	-	5,663	-	-	0	-	-	
SILVER	S1T	0	-	-	3,496	-	0	-	-	-	0	-	16,117	-	-	850	-	-	
SILVER	S2T	0	-	-	1,792	-	100	-	-	-	0	-	17,372	-	-	418	-	-	
SILVER	S3T	0	-	-	1,921	-	100	-	-	-	0	-	16,437	-	-	775	-	-	
SILVER	S4T	0	-	-	2,666	-	0	-	-	-	0	-	8,590	-	-	725	-	-	
SILVER	S5T	0	-	-	0	-	0	-	-	-	0	-	3,673	-	-	0	-	-	
SILVER	SO1	0	0	0.0%	15,589	4,673	2.34	60	250	-76.0%	0	0	0.0%	98,441	63,864	54.1%	1,287	660	95.0%
SILVER	SO2	0	0	0.0%	12,266	5,901	1.08	520	442	17.6%	0	0	0.0%	91,215	70,689	29.0%	2,091	1,292	61.8%
SILVER	SO3	0	0	0.0%	11,261	4,375	1.57	430	230	87.0%	0	0	0.0%	90,702	55,111	64.6%	1,940	2,846	-31.8%
SILVER	SO4	0	0	0.0%	13,106	6,128	1.14	0	0	0.0%	0	0	0.0%	74,263	40,815	82.0%	1,065	1,850	-42.4%
SILVER	SO5	0	0	0.0%	0	7,513	-1	0	250	-100.0%	0	0	0.0%	18,752	19,576	-4.2%	0	400	-100.0%
SILVER	W1S	0	0	0.0%	4,150	2,846	0.46	64	50	28.0%	0	0	0.0%	27,997	15,553	80.0%	1,449	3,738	-61.2%



## NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry SEP 2024	Open Outcry SEP 2023	% CHG	ELEC SEP 2024	ELEC SEP 2023	% CHG	CME ClearPort SEP 2024	CME ClearPort SEP 2023	% CHG	Open Outcry Y.T.D 2024	Open Outcry Y.T.D 2023	% CHG	ELEC Y.T.D 2024	ELEC Y.T.D 2023	% CHG	CME ClearPort Y.T.D 2024	CME ClearPort Y.T.D 2023	% CHG	
<b>Metals Options</b>																			
SILVER	W2S	0	0	0.0%	2,517	1,265	0.99	0	175	-100.0%	0	0	0.0%	22,421	13,059	71.7%	1,372	1,041	31.8%
SILVER	W3S	0	0	0.0%	3,350	2,052	0.63	0	425	-100.0%	0	0	0.0%	21,966	13,414	63.8%	1,365	1,481	-7.8%
SILVER	W4S	0	0	0.0%	218	906	-0.76	0	250	-100.0%	0	0	0.0%	18,425	7,459	147.0%	905	770	17.5%
SILVER	W5S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	8,192	4,105	99.6%	245	290	-15.5%
<b>TOTAL FUTURES GROUP</b>																			
Ag Products Futures		0	-	-	16,611	-	0	-	-	0	-	-	32,965	-	-	0	-	-	
Energy Futures		0	0	0.0%	42,913,276	37,857,507	13.4%	2,515,877	2,016,879	24.7%	0	0	0.0%	365,452,464	321,305,708	13.7%	21,835,204	19,470,205	12.1%
Metals Futures		0	0	0.0%	11,044,881	8,620,785	28.1%	302,149	199,222	51.7%	0	0	0.0%	117,525,091	95,417,773	23.2%	2,471,530	1,768,903	39.7%
<b>TOTAL FUTURES</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>53,974,768</b>	<b>46,478,292</b>	<b>16.1%</b>	<b>2,818,026</b>	<b>2,216,101</b>	<b>27.2%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>483,010,520</b>	<b>416,723,481</b>	<b>15.9%</b>	<b>24,306,734</b>	<b>21,239,108</b>	<b>14.4%</b>
<b>TOTAL OPTIONS GROUP</b>																			
Energy Options		0	0	0.0%	6,541,286	4,391,373	49.0%	2,391,374	2,191,176	9.1%	0	0	0.0%	54,386,854	33,146,620	64.1%	23,929,260	19,307,954	23.9%
Metals Options		0	0	0.0%	2,358,181	1,377,341	71.2%	483,874	153,249	215.7%	0	0	0.0%	19,451,829	12,767,666	52.4%	3,044,671	1,584,178	92.2%
<b>TOTAL OPTIONS</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>8,899,467</b>	<b>5,768,714</b>	<b>54.3%</b>	<b>2,875,248</b>	<b>2,344,425</b>	<b>22.6%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>73,838,683</b>	<b>45,914,286</b>	<b>60.8%</b>	<b>26,973,931</b>	<b>20,892,132</b>	<b>29.1%</b>
<b>TOTAL COMBINED</b>																			
Ag Products		0	-	-	16,611	-	0	-	-	0	-	-	32,965	-	-	0	-	-	
Energy		0	0	0.0%	49,454,562	42,248,880	17.1%	4,907,251	4,208,055	16.6%	0	0	0.0%	419,839,318	354,452,328	18.4%	45,764,464	38,778,159	18.0%
Metals		0	0	0.0%	13,403,062	9,998,126	34.1%	786,023	352,471	123.0%	0	0	0.0%	136,976,920	108,185,439	26.6%	5,516,201	3,353,081	64.5%
<b>GRAND TOTAL</b>		<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>62,874,235</b>	<b>52,247,006</b>	<b>20.3%</b>	<b>5,693,274</b>	<b>4,560,526</b>	<b>24.8%</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>556,849,203</b>	<b>462,637,767</b>	<b>20.4%</b>	<b>51,280,665</b>	<b>42,131,240</b>	<b>21.7%</b>

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.