

## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Ag Products Futures</b>									
IN DELIVERY EUA	ECF	28,923	0	-	16,611	74.1%	61,888	0	-
<b>Energy Futures</b>									
CRUDE OIL PHY	CL	20,787,060	18,880,510	10.1%	20,712,668	0.4%	189,285,701	174,426,317	8.5%
CRUDE OIL	WS	0	0	0.0%	0	-	0	0	0.0%
MINY WTI CRUDE OIL	QM	240,645	333,368	-27.8%	196,434	22.5%	2,087,661	3,132,760	-33.4%
BRENT OIL LAST DAY	BZ	3,364,386	1,667,375	101.8%	2,930,587	14.8%	21,862,825	12,578,742	73.8%
HEATING OIL PHY	HO	4,074,981	3,671,026	11.0%	3,710,714	9.8%	38,099,691	33,234,277	14.6%
HTG OIL	BH	36	0	0.0%	0	0.0%	132	96	37.5%
MINY HTG OIL	QH	11	12	-8.3%	11	0.0%	82	106	-22.6%
RBOB PHY	RB	3,748,450	3,333,370	12.5%	3,765,634	-0.5%	39,522,625	36,896,082	7.1%
MINY RBOB GAS	QU	5	10	-50.0%	4	25.0%	67	92	-27.2%
NATURAL GAS	HP	265,197	276,412	-4.1%	202,900	30.7%	2,609,679	1,988,154	31.3%
LTD NAT GAS	HH	564,760	401,835	40.5%	395,321	42.9%	4,223,368	3,544,514	19.2%
MINY NATURAL GAS	QG	115,218	167,269	-31.1%	101,834	13.1%	1,351,275	2,230,084	-39.4%
NATURAL GAS PHY	NG	11,773,261	9,256,092	27.2%	9,856,499	19.4%	105,515,099	83,494,039	26.4%
RBOB GAS	RT	24	0	0.0%	0	0.0%	72	72	0.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	2,470	2,405	2.7%	600	311.7%	18,705	35,185	-46.8%
ARGUS PROPAN FAR EST INDE	7E	6,590	14,825	-55.5%	7,499	-12.1%	69,556	94,998	-26.8%
ARGUS PROPAN(SAUDI ARAMCO	9N	1,419	3,091	-54.1%	1,773	-20.0%	16,415	28,811	-43.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0.0%	50	85	-41.2%
BRENT CALENDAR SWAP	CY	3,104	8,579	-63.8%	14,258	-78.2%	77,718	93,374	-16.8%
BRENT FINANCIAL FUTURES	MBC	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%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0.0%	0	0	0.0%
CAR VINTAGE	GEO	12,961	7,818	65.8%	6,059	113.9%	72,860	92,626	-21.3%
CAR VINTAGE	NGO	10,684	7,227	47.8%	2,796	282.1%	58,773	60,197	-2.4%
CEU ENERGY	TFU	0	0	0.0%	0	0.0%	0	330	-100.0%
CEU ENERGY	TTG	8,172	177	4,516.9%	0	0.0%	20,466	337	5,973.0%
CHICAGO ETHANOL SWAP	CU	67,475	89,708	-24.8%	95,989	-29.7%	928,078	770,851	20.4%
CHICAGO ULSD PL VS HO SPR	5C	1,011	615	64.4%	1,220	-17.1%	10,271	9,815	4.6%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0.0%	1,585	0	0.0%
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	130	10	1,200.0%	120	8.3%	2,116	702	201.4%



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<b>Energy Futures</b>									
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	85	1,657	-94.9%	70	21.4%	2,593	4,894	-47.0%
CONWAY PROPANE 5 DECIMALS SWAP	8K	19,255	11,802	63.2%	22,634	-14.9%	191,627	185,049	3.6%
CRUDE OIL LAST DAY	26	1,117	518	115.6%	301	271.1%	7,376	3,927	87.8%
CRUDE OIL OUTRIGHTS	42	1,546	56	2,660.7%	632	144.6%	10,326	5,228	97.5%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	HTB	11,440	0	-	9,570	19.5%	54,308	0	-
CRUDE OIL OUTRIGHTS	HTT	307,943	131,164	134.8%	250,178	23.1%	2,253,634	1,438,800	56.6%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0.0%	0	100	-100.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	WTB	0	0	-	0	0.0%	275	0	-
CRUDE OIL OUTRIGHTS	XTT	500	0	-	0	-	500	0	-
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	MCL	2,321,783	2,537,655	-8.5%	1,802,629	28.8%	17,347,116	20,007,668	-13.3%
CRUDE OIL SPRDS	ANT	0	150	-100.0%	340	-100.0%	5,529	7,163	-22.8%
CRUDE OIL SPRDS	BKT	0	0	0.0%	0	0.0%	0	750	-100.0%
CRUDE OIL SPRDS	HIL	90	0	0.0%	0	0.0%	90	0	0.0%
CRUDE OIL SPRDS	WTT	138,779	58,126	138.8%	87,754	58.1%	1,020,334	622,408	63.9%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	0.0%	1,100	0	-
DATED TO FRONTLINE BRENT	FY	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%
DUBAI CRUDE OIL CALENDAR	DC	0	1,500	-100.0%	0	0.0%	1,100	2,300	-52.2%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	6,622	49,599	-86.6%	12,428	-46.7%	163,469	244,083	-33.0%
EIA FLAT TAX ONHWAY DIESE	A5	447	555	-19.5%	327	36.7%	2,651	1,654	60.3%
EMMISSIONS	ACU	5	0	-	0	-	5	0	-
EMMISSIONS	CGO	0	3,148	-100.0%	0	0.0%	539	23,347	-97.7%
ETHANOL	MTH	0	0	0.0%	0	-	0	0	0.0%
ETHANOL	Z1B	0	0	0.0%	0	0.0%	32	36	-11.1%
ETHANOL SWAP	MT2	190	355	-46.5%	55	245.5%	1,237	2,890	-57.2%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	3,269	6,320	-48.3%	2,881	13.5%	39,699	41,826	-5.1%

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<b>Energy Futures</b>									
EURO 3.5% FUEL OIL RDAM B	KR	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%
EURO GASOIL 10PPM VS ICE	ET	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%
EUROPE 3.5% FUEL OIL RDAM	UV	9	59	-84.7%	54	-83.3%	971	309	214.2%
EUROPEAN GASOIL (ICE)	7F	211,964	48	441,491.7%	298,327	-28.9%	787,254	341	230,766.3%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	85	-100.0%	115	127	-9.4%
EUROPEAN NAPHTHA CRACK SPR	EN	1,441	4,936	-70.8%	515	179.8%	22,580	33,608	-32.8%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0.0%	2,600	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	418	856	-51.2%	657	-36.4%	4,598	9,091	-49.4%
EURO PROPANE CIF ARA SWA	PS	1,032	2,806	-63.2%	979	5.4%	11,006	20,359	-45.9%
FREIGHT MARKETS	BG2	357	0	-	30	1,090.0%	2,292	0	-
FREIGHT MARKETS	BL2	0	222	-100.0%	0	0.0%	740	1,552	-52.3%
FREIGHT MARKETS	CS3	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	CS4	0	0	0.0%	0	0.0%	0	70	-100.0%
FREIGHT MARKETS	FLJ	0	0	0.0%	0	0.0%	3	46	-93.5%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0.0%	15	54	-72.2%
FREIGHT MARKETS	FRC	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	TC6	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	TD3	0	0	0.0%	0	-	0	0	0.0%
FUEL OIL CRACK VS ICE	FO	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	30	-100.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	-	0	0	0.0%
GAS EURO-BOB OXY NWE BARGES	7H	759	240	216.3%	520	46.0%	6,931	3,041	127.9%
GAS EURO-BOB OXY NWE BARGES CRK	7K	3,819	3,037	25.7%	1,067	257.9%	33,627	20,938	60.6%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	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%
GASOIL CALENDAR SWAP	GX	48	24	100.0%	24	100.0%	435	69	530.4%
GASOIL CRACK SPREAD CALEN	GZ	0	0	0.0%	0	0.0%	1,917	525	265.1%
GASOIL MINI CALENDAR SWAP	QA	481	288	67.0%	344	39.8%	3,667	2,027	80.9%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	15,019	2,160	595.3%	5,197	189.0%	88,915	40,577	119.1%
GRP THREE UNL GS (PLT) VS	A8	2,115	3,475	-39.1%	1,435	47.4%	30,095	27,133	10.9%

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<b>Energy Futures</b>									
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0.0%	2,399	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	0	-	0	0.0%	204	0	-
GULF COAST JET VS NYM 2 H	ME	14,623	7,209	102.8%	11,905	22.8%	117,939	95,989	22.9%
GULF COAST NO.6 FUEL OIL	MF	3,914	2,230	75.5%	9,938	-60.6%	53,142	36,865	44.2%
GULF COAST NO.6 FUEL OIL	MG	10,724	18,025	-40.5%	12,665	-15.3%	149,957	143,126	4.8%
GULF COAST ULSD CALENDAR	LY	447	609	-26.6%	369	21.1%	2,474	1,789	38.3%
GULF COAST ULSD CRACK SPR	GY	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	79	-100.0%	0	0.0%	2,259	1,599	41.3%
HEATING OIL CRCK SPRD BAL	1H	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%
HEATING OIL PHY	MHO	58	0	0.0%	41	41.5%	123	16	668.8%
HENRY HUB FINANCIAL LAST	HHW	5	0	-	0	-	5	0	-
HENRY HUB SWAP	NN	18,029	26,873	-32.9%	32,987	-45.3%	235,156	306,017	-23.2%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0.0%	0	415	-100.0%
INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	-	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	300	0	0.0%	47	538.3%	2,981	10	29,710.0%
JAPAN C&F NAPHTHA SWAP	JA	655	204	221.1%	395	65.8%	3,880	1,822	113.0%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0.0%	60	35	71.4%
JET CIF NWE VS ICE	JC	0	6	-100.0%	0	0.0%	66	192	-65.6%
JET FUEL UP-DOWN BALMO CL	1M	1,475	1,390	6.1%	155	851.6%	15,747	10,484	50.2%
JKM LNG Futures	JKM	0	0	0.0%	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	KL	379	86	340.7%	245	54.7%	3,731	2,669	39.8%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0.0%	50	225	-77.8%
LA JET (OPIS) SWAP	JS	1,535	275	458.2%	615	149.6%	13,395	5,355	150.1%
LLS (ARGUS) VS WTI SWAP	WJ	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%
MARS (ARGUS) VS WTI TRD M	YV	16,310	13,025	25.2%	11,055	47.5%	150,947	158,875	-5.0%
MCCLOSKEY ARA ARGS COAL	MTF	70	999	-93.0%	84	-16.7%	2,239	9,952	-77.5%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0.0%	0	54	-100.0%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	0	0	0.0%	0	0.0%	5	130	-96.2%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	0	0.0%	0	0.0%	0	310	-100.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	0	102	-100.0%	50	-100.0%	772	1,308	-41.0%
MJC FUT	MJC	0	30	-100.0%	0	0.0%	30	60	-50.0%
MNC FUT	MNC	354	512	-30.9%	226	56.6%	3,499	9,270	-62.3%
MONT BELVIEU ETHANE 5 DECIMAL	C0	21,839	32,313	-32.4%	29,822	-26.8%	306,969	323,820	-5.2%
MONT BELVIEU ETHANE OPIS BALMO	8C	150	1,230	-87.8%	100	50.0%	4,690	6,730	-30.3%



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MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	284,326	245,820	15.7%	299,717	-5.1%	2,407,958	2,289,631	5.2%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	1,409	2,995	-53.0%	1,485	-5.1%	15,136	21,955	-31.1%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	11,457	19,782	-42.1%	14,421	-20.6%	175,163	247,088	-29.1%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	786	675	16.4%	808	-2.7%	11,179	12,813	-12.8%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	72,783	72,333	0.6%	94,511	-23.0%	723,680	688,868	5.1%
MONT BELVIEU NORMAL BUTANE BALMO	8J	634	1,689	-62.5%	338	87.6%	7,042	10,919	-35.5%
NATURAL GAS	NWM	0	0	0.0%	0	0.0%	0	480	-100.0%
NATURAL GAS PEN SWP	NP	32,468	41,571	-21.9%	43,493	-25.3%	427,101	235,216	81.6%
NATURAL GAS PHY	MNG	175,531	0	-	123,422	42.2%	1,092,763	0	-
NEPOOL INTR HUB 5MW D AH	H2	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%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	-	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	100	510	-80.4%	725	-86.2%	5,060	7,187	-29.6%
NEW YORK HUB ZONE G PEAK	GN	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%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	3,393	2,679	26.7%	3,059	10.9%	28,384	22,316	27.2%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0.0%	0	750	-100.0%
NYH NO 2 CRACK SPREAD CAL	HK	50	1,462	-96.6%	435	-88.5%	16,333	32,688	-50.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	-	0	0	0.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	300	600	-50.0%	221	35.7%	2,321	12,852	-81.9%
PETROCHEMICALS	22	53	134	-60.4%	9	488.9%	699	1,519	-54.0%
PETROCHEMICALS	32	10	123	-91.9%	5	100.0%	349	798	-56.3%
PETROCHEMICALS	3NA	170	34	400.0%	71	139.4%	780	498	56.6%
PETROCHEMICALS	51	12	0	0.0%	0	0.0%	19	58	-67.2%
PETROCHEMICALS	81	0	0	0.0%	0	0.0%	15	60	-75.0%
PETROCHEMICALS	8I	223	411	-45.7%	0	0.0%	1,750	6,014	-70.9%
PETROCHEMICALS	91	327	485	-32.6%	326	0.3%	2,307	3,965	-41.8%
PETROCHEMICALS	MAA	150	0	0.0%	80	87.5%	350	1,180	-70.3%
PETROCHEMICALS	MAE	687	1,705	-59.7%	1,260	-45.5%	10,541	14,701	-28.3%
PETROCHEMICALS	MAS	280	420	-33.3%	275	1.8%	2,485	5,124	-51.5%
PETROCHEMICALS	MBA	5	0	-	0	-	5	0	-
PETROCHEMICALS	MBE	150	0	0.0%	0	0.0%	570	720	-20.8%
PETROCHEMICALS	MNB	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	MPS	513	505	1.6%	455	12.7%	4,452	4,892	-9.0%

## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>									
PETROCHEMICALS	PMF	0	3	-100.0%	2	-100.0%	131	78	67.9%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	15,145	17,595	-13.9%	16,240	-6.7%	179,452	134,581	33.3%
PETRO CRCKS & SPRDS NA	EXR	298	269	10.8%	41	626.8%	2,225	2,974	-25.2%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0.0%	450	935	-51.9%
PETRO CRCKS & SPRDS NA	GCI	13	0	0.0%	0	0.0%	13	375	-96.5%
PETRO CRCKS & SPRDS NA	GCU	0	462	-100.0%	0	0.0%	382	558	-31.5%
PETRO CRCKS & SPRDS NA	GFC	200	35	471.4%	0	0.0%	2,158	1,480	45.8%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	180	-100.0%	930	1,530	-39.2%
PETRO CRCKS & SPRDS NA	MFR	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	1,400	550	154.5%	2,550	-45.1%	9,364	6,525	43.5%
PETRO CRCKS & SPRDS NA	RVG	0	85	-100.0%	409	-100.0%	13,534	11,041	22.6%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0.0%	5	12	-58.3%
PETRO CRK&SPRD EURO	1NB	1,500	0	0.0%	138	987.0%	3,234	265	1,120.4%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0.0%	0	103	-100.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0.0%	15	120	-87.5%
PETRO CRK&SPRD EURO	EOB	0	5	-100.0%	0	0.0%	0	5	-100.0%
PETRO CRK&SPRD EURO	EPN	341	554	-38.4%	296	15.2%	2,212	4,194	-47.3%
PETRO CRK&SPRD EURO	EVC	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%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0.0%	0	30	-100.0%
PETRO CRK&SPRD EURO	NOB	0	61	-100.0%	0	0.0%	53	978	-94.6%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	BEF	0	0	0.0%	0	0.0%	5	3	66.7%
PETROLEUM PRODUCTS	CMS	500	0	0.0%	500	0.0%	3,500	1,020	243.1%
PETROLEUM PRODUCTS	EWG	450	0	0.0%	100	350.0%	3,233	1,508	114.4%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0.0%	0	535	-100.0%
PETROLEUM PRODUCTS	JCC	330	514	-35.8%	0	0.0%	4,024	9,970	-59.6%
PETROLEUM PRODUCTS	R5F	20	14	42.9%	24	-16.7%	178	151	17.9%
PETROLEUM PRODUCTS	RN6	0	0	-	12	-100.0%	227	0	-
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UCD	90	0	-	0	-	90	0	-
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0.0%	0	260	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	55	-100.0%	95	75	26.7%
PETROLEUM PRODUCTS ASIA	MJN	250	45	455.6%	200	25.0%	3,067	4,065	-24.6%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0.0%	0	0	0.0%

## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>									
PETRO OUTFRIGHT EURO	0D	50	136	-63.2%	82	-39.0%	672	470	43.0%
PETRO OUTFRIGHT EURO	0E	0	0	-	0	0.0%	16	0	-
PETRO OUTFRIGHT EURO	0F	0	25	-100.0%	30	-100.0%	580	65	792.3%
PETRO OUTFRIGHT EURO	5L	0	0	0.0%	0	0.0%	10	90	-88.9%
PETRO OUTFRIGHT EURO	7I	0	0	0.0%	0	0.0%	200	75	166.7%
PETRO OUTFRIGHT EURO	7R	0	15	-100.0%	0	0.0%	0	82	-100.0%
PETRO OUTFRIGHT EURO	CBB	0	0	0.0%	0	0.0%	55	55	0.0%
PETRO OUTFRIGHT EURO	CGB	0	0	0.0%	15	-100.0%	80	15	433.3%
PETRO OUTFRIGHT EURO	CPB	110	85	29.4%	113	-2.7%	1,967	2,058	-4.4%
PETRO OUTFRIGHT EURO	EWN	30	286	-89.5%	360	-91.7%	1,091	2,514	-56.6%
PETRO OUTFRIGHT EURO	M1B	776	663	17.0%	400	94.0%	6,635	8,739	-24.1%
PETRO OUTFRIGHT EURO	MBB	100	60	66.7%	0	0.0%	285	60	375.0%
PETRO OUTFRIGHT EURO	MBN	785	844	-7.0%	1,060	-25.9%	8,420	7,213	16.7%
PETRO OUTFRIGHT EURO	MEF	0	60	-100.0%	0	0.0%	15	82	-81.7%
PETRO OUTFRIGHT EURO	MQA	15	356	-95.8%	322	-95.3%	2,050	2,213	-7.4%
PETRO OUTFRIGHT EURO	R53	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTFRIGHT EURO	R5M	739	964	-23.3%	625	18.2%	6,571	10,650	-38.3%
PETRO OUTFRIGHT EURO	R5O	370	634	-41.6%	457	-19.0%	6,253	5,869	6.5%
PETRO OUTFRIGHT EURO	RBM	0	0	0.0%	0	0.0%	0	107	-100.0%
PETRO OUTFRIGHT EURO	S5B	0	22	-100.0%	0	0.0%	0	29	-100.0%
PETRO OUTFRIGHT EURO	S5F	100	622	-83.9%	201	-50.2%	1,832	4,229	-56.7%
PETRO OUTFRIGHT EURO	S5M	1,566	1,833	-14.6%	1,352	15.8%	17,689	16,758	5.6%
PETRO OUTFRIGHT EURO	S5O	377	1,121	-66.4%	417	-9.6%	6,783	7,981	-15.0%
PETRO OUTFRIGHT EURO	SMU	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT EURO	SR5	0	0	0.0%	0	0.0%	0	240	-100.0%
PETRO OUTFRIGHT EURO	ULB	0	125	-100.0%	0	0.0%	0	600	-100.0%
PETRO OUTFRIGHT EURO	V0	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTFRIGHT NA	A8B	50	260	-80.8%	340	-85.3%	940	1,925	-51.2%
PETRO OUTFRIGHT NA	AB6	995	968	2.8%	125	696.0%	7,220	3,638	98.5%
PETRO OUTFRIGHT NA	BCR	1,550	900	72.2%	675	129.6%	14,340	11,113	29.0%
PETRO OUTFRIGHT NA	JE	0	0	0.0%	0	0.0%	66	0	0.0%
PETRO OUTFRIGHT NA	JET	1,250	1,109	12.7%	725	72.4%	7,405	15,094	-50.9%
PETRO OUTFRIGHT NA	JTB	0	209	-100.0%	0	0.0%	1,288	2,414	-46.6%
PETRO OUTFRIGHT NA	MBL	0	0	0.0%	0	0.0%	0	217	-100.0%
PETRO OUTFRIGHT NA	MEN	0	0	0.0%	0	0.0%	233	373	-37.5%
PETRO OUTFRIGHT NA	MEO	130	0	0.0%	15	766.7%	741	1,146	-35.3%



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>									
PETRO OUTRIGHT NA	MMF	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%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	-	0	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	-	0	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	-	0	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0.0%	0	0	0.0%
PLASTICS	PGP	2,797	3,065	-8.7%	1,782	57.0%	18,330	13,037	40.6%
PREMIUM UNLND 10P FOB MED	3G	0	0	0.0%	0	0.0%	0	15	-100.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	110	2,640	-95.8%	200	-45.0%	6,608	13,910	-52.5%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	14,460	22,277	-35.1%	12,968	11.5%	138,558	247,780	-44.1%
RBOB CALENDAR SWAP	RL	19,812	5,990	230.8%	6,229	218.1%	118,937	78,894	50.8%
RBOB CRACK SPREAD	RM	105	1,440	-92.7%	560	-81.3%	3,485	20,436	-82.9%
RBOB CRACK SPREAD BALMO S	1E	0	0	0.0%	0	0.0%	0	100	-100.0%
RBOB GASOLINE BALMO CLNDR	1D	578	136	325.0%	2,325	-75.1%	6,778	9,471	-28.4%
RBOB PHY	MRB	14	10	40.0%	23	-39.1%	152	54	181.5%
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	75	-100.0%	675	30	2,150.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0.0%	11	21	-47.6%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0.0%	146	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	17	605	-97.2%	1,243	-98.6%	3,763	2,605	44.5%
SINGAPORE FUEL 180CST CAL	UA	10	22	-54.5%	0	0.0%	449	37	1,113.5%
SINGAPORE FUEL OIL 180 CS	GMS	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0.0%	20	24	-16.7%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0.0%	4	236	-98.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0.0%	18	0	0.0%
SINGAPORE GASOIL	MTS	100	190	-47.4%	144	-30.6%	1,881	3,256	-42.2%
SINGAPORE GASOIL	SBM	0	5	-100.0%	0	0.0%	0	15	-100.0%
SINGAPORE GASOIL CALENDAR	MSG	18	171	-89.5%	53	-66.0%	813	680	19.6%
SINGAPORE GASOIL SWAP	SG	0	960	-100.0%	0	0.0%	1,285	8,537	-84.9%
SINGAPORE GASOIL VS ICE	GA	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%
SINGAPORE JET KEROSENE SW	KS	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	0.0%	0	0.0%	0	100	-100.0%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	600	300	100.0%	0	0.0%	1,170	4,766	-75.5%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0.0%	0	172	-100.0%

## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Futures</b>									
TC5 RAS TANURA TO YOKOHAM	TH	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	11,070	2,474	347.5%	2,880	284.4%	70,914	58,618	21.0%
UP DOWN GC ULSD VS NMX HO	LT	54,574	10,966	397.7%	41,834	30.5%	351,121	283,446	23.9%
WTI-BRENT BULLET SWAP	BY	0	111	-100.0%	0	0.0%	252	111	127.0%
WTI-BRENT CALENDAR SWAP	BK	82,637	54,998	50.3%	49,446	67.1%	566,235	512,811	10.4%
WTI CALENDAR	CS	70,600	80,663	-12.5%	82,362	-14.3%	773,621	647,559	19.5%
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0.0%	3,945	1,900	107.6%
WTS (ARGUS) VS WTI SWAP	FF	825	2,324	-64.5%	1,200	-31.3%	11,726	32,206	-63.6%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0.0%	900	2,509	-64.1%
<b>Energy Options</b>									
BRENT CALENDAR SWAP	BA	100	0	0.0%	0	0.0%	1,958	2,160	-9.4%
BRENT CRUDE OIL 1 M CSO	9C	4,050	4,600	-12.0%	20,100	-79.9%	74,350	11,200	563.8%
BRENT OIL LAST DAY	BE	2,005	14,347	-86.0%	2,011	-0.3%	84,207	42,543	97.9%
BRENT OIL LAST DAY	BZO	15,827	2,438	549.2%	10,512	50.6%	80,082	93,351	-14.2%
COAL API2 INDEX	F2C	0	0	0.0%	0	0.0%	0	475	-100.0%
COAL API2 INDEX	F2Q	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL 1MO	WA	89,605	86,700	3.4%	70,125	27.8%	775,055	698,875	10.9%
CRUDE OIL APO	AO	101,125	25,533	296.1%	31,679	219.2%	392,340	306,796	27.9%
CRUDE OIL OUTRIGHTS	ECCL	3,211	5,693	-43.6%	1,780	80.4%	18,512	64,816	-71.4%
CRUDE OIL PHY	LC	8,338	17,647	-52.8%	17,308	-51.8%	125,840	260,363	-51.7%
CRUDE OIL PHY	LO	5,269,714	3,651,244	44.3%	3,589,714	46.8%	32,151,732	25,295,971	27.1%
CRUDE OIL PHY	LO1	114,040	75,445	51.2%	77,305	47.5%	679,145	511,529	32.8%
CRUDE OIL PHY	LO2	84,003	46,345	81.3%	52,073	61.3%	544,877	457,451	19.1%
CRUDE OIL PHY	LO3	39,543	60,613	-34.8%	56,081	-29.5%	412,853	349,992	18.0%
CRUDE OIL PHY	LO4	74,998	39,641	89.2%	64,320	16.6%	636,992	461,781	37.9%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0.0%	172,246	191,018	-9.8%
CRUDE OIL PHY	MCO	17,557	18,074	-2.9%	15,431	13.8%	166,258	213,200	-22.0%
CRUDE OIL PHY	ML1	50,252	4,706	967.8%	6,084	726.0%	232,740	29,094	700.0%
CRUDE OIL PHY	ML2	38,303	11,911	221.6%	20,417	87.6%	213,637	30,513	600.2%
CRUDE OIL PHY	ML3	35,811	17,472	105.0%	19,754	81.3%	187,679	41,351	353.9%
CRUDE OIL PHY	ML4	36,527	22,569	61.8%	22,477	62.5%	196,581	44,121	345.5%
CRUDE OIL PHY	ML5	0	17,280	-100.0%	33,127	-100.0%	104,113	17,280	502.5%
CRUDE OIL PHY	MW1	2,053	1,742	17.9%	1,403	46.3%	14,762	18,308	-19.4%



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Options</b>									
CRUDE OIL PHY	MW2	1,774	1,476	20.2%	1,031	72.1%	14,924	17,040	-12.4%
CRUDE OIL PHY	MW3	773	1,057	-26.9%	937	-17.5%	12,559	12,676	-0.9%
CRUDE OIL PHY	MW4	927	1,556	-40.4%	689	34.5%	13,615	20,882	-34.8%
CRUDE OIL PHY	MW5	0	0	0.0%	0	0.0%	4,216	6,461	-34.7%
CRUDE OIL PHY	NL1	12,646	0	-	9,483	33.4%	25,429	0	-
CRUDE OIL PHY	NL2	13,643	0	-	7,648	78.4%	25,090	0	-
CRUDE OIL PHY	NL3	7,025	0	-	276	2,445.3%	12,172	0	-
CRUDE OIL PHY	NL4	14,378	0	-	12,961	10.9%	29,851	0	-
CRUDE OIL PHY	NL5	16,368	0	-	0	0.0%	17,951	0	-
CRUDE OIL PHY	WL1	23,288	22,102	5.4%	40,139	-42.0%	254,744	40,870	523.3%
CRUDE OIL PHY	WL2	31,455	15,358	104.8%	28,051	12.1%	211,313	36,694	475.9%
CRUDE OIL PHY	WL3	16,030	13,786	16.3%	26,671	-39.9%	172,514	36,739	369.6%
CRUDE OIL PHY	WL4	31,706	23,011	37.8%	35,372	-10.4%	242,930	45,728	431.3%
CRUDE OIL PHY	WL5	25,640	0	0.0%	0	0.0%	90,561	12,816	606.6%
CRUDE OIL PHY	XL1	5,944	0	-	8,229	-27.8%	16,855	0	-
CRUDE OIL PHY	XL2	12,359	0	-	6,693	84.7%	20,629	0	-
CRUDE OIL PHY	XL3	665	0	-	8,371	-92.1%	9,324	0	-
CRUDE OIL PHY	XL4	16,708	0	-	7,699	117.0%	27,007	0	-
CRUDE OIL PHY	XL5	13,152	0	-	0	0.0%	18,429	0	-
ELEC FINSETTLED	PJN	0	0	0.0%	0	-	0	0	0.0%
ETHANOL SWAP	CVR	1,532	3,463	-55.8%	2,370	-35.4%	24,358	27,653	-11.9%
ETHANOL SWAP	GVR	0	0	-	0	0.0%	1,260	0	-
FREIGHT MARKETS	FLO	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	LB	0	24	-100.0%	42	-100.0%	114	208	-45.2%
HEATING OIL PHY	OH	33,042	16,284	102.9%	18,416	79.4%	182,737	118,269	54.5%
HENRY HUB FINANCIAL LAST	E7	25,835	42,575	-39.3%	25,023	3.2%	243,306	200,844	21.1%
HENRY HUB FINANCIAL LAST	ECNG	236	226	4.4%	321	-26.5%	11,268	19,692	-42.8%
HO 1 MONTH CLNDR OPTIONS	FA	775	3,500	-77.9%	200	287.5%	20,425	38,500	-46.9%
LLS CRUDE OIL	HTO	0	0	0.0%	0	0.0%	0	0	0.0%
LLS CRUDE OIL	WTO	3,900	0	0.0%	2,250	73.3%	15,300	3,000	410.0%
MCCLOSKEY ARA ARGS COAL	MTO	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS	LN1	3,510	816	330.1%	2,328	50.8%	14,968	4,281	249.6%
NATURAL GAS	LN2	4,643	1,107	319.4%	3,457	34.3%	21,031	1,751	1,101.1%
NATURAL GAS	LN3	2,508	194	1,192.8%	2,619	-4.2%	12,926	1,856	596.4%
NATURAL GAS	LN4	2,429	0	0.0%	4,526	-46.3%	11,525	1,562	637.8%



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Options</b>									
NATURAL GAS	LN5	0	0	0.0%	0	0.0%	2,106	15	13,940.0%
NATURAL GAS 1 M CSO FIN	G4	308,695	119,850	157.6%	218,400	41.3%	1,653,327	909,857	81.7%
NATURAL GAS 2 M CSO FIN	G2	4,100	0	0.0%	300	1,266.7%	67,200	1,250	5,276.0%
NATURAL GAS 3 M CSO FIN	G3	46,500	3,000	1,450.0%	225,990	-79.4%	2,013,510	632,180	218.5%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0.0%	58,700	8,650	578.6%
NATURAL GAS 6 M CSO FIN	G6	21,150	6,100	246.7%	35,150	-39.8%	103,850	71,350	45.6%
NATURAL GAS OPT	JFO	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%
NATURAL GAS OPT	TFO	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS OPTION ON CALENDAR STRP	6J	320	0	0.0%	3,600	-91.1%	8,880	0	0.0%
NATURAL GAS PHY	KD	150	1,150	-87.0%	1,350	-88.9%	16,225	8,600	88.7%
NATURAL GAS PHY	LN	4,959,833	4,056,788	22.3%	3,747,505	32.4%	43,727,551	27,658,416	58.1%
NATURAL GAS PHY	ON	175,561	126,509	38.8%	118,062	48.7%	1,524,795	934,060	63.2%
NATURAL GAS PHY	ON3	0	1	-100.0%	0	0.0%	0	2	-100.0%
NY HARBOR HEAT OIL SWP	AT	6,904	1,918	260.0%	9,926	-30.4%	79,376	34,471	130.3%
PETROCHEMICALS	4H	240	0	0.0%	4	5,900.0%	1,540	412	273.8%
PETROCHEMICALS	4J	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0.0%	0	90	-100.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	-	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	100	-100.0%	2,450	500	390.0%
RBOB CALENDAR SWAP	RA	327	0	0.0%	22	1,386.4%	865	60	1,341.7%
RBOB PHY	OB	2,614	1,186	120.4%	2,431	7.5%	32,204	30,639	5.1%
RBOB PHY	RF	0	18	-100.0%	42	-100.0%	97	205	-52.7%
SHORT TERM	U11	0	50	-100.0%	75	-100.0%	75	50	50.0%
SHORT TERM	U12	0	50	-100.0%	75	-100.0%	175	50	250.0%
SHORT TERM	U13	0	50	-100.0%	100	-100.0%	150	750	-80.0%
SHORT TERM	U14	0	0	0.0%	0	0.0%	100	250	-60.0%
SHORT TERM	U15	0	0	0.0%	0	0.0%	350	0	0.0%
SHORT TERM	U22	0	0	0.0%	0	0.0%	350	0	0.0%
SHORT TERM	U23	0	50	-100.0%	0	0.0%	650	100	550.0%
SHORT TERM	U24	0	100	-100.0%	100	-100.0%	100	100	0.0%
SHORT TERM	U25	0	100	-100.0%	0	0.0%	0	100	-100.0%
SHORT TERM	U26	0	0	0.0%	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0.0%	375	500	-25.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0.0%	375	150	150.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0.0%	600	4,150	-85.5%



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOIUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Energy Options</b>									
SHORT TERM NATURAL GAS	U04	500	0	0.0%	150	233.3%	1,025	300	241.7%
SHORT TERM NATURAL GAS	U05	0	200	-100.0%	0	0.0%	600	1,200	-50.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	125	-100.0%	325	150	116.7%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0.0%	750	0	0.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0.0%	0	600	-100.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	100	-100.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U10	0	50	-100.0%	75	-100.0%	1,325	450	194.4%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0.0%	200	100	100.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	75	-100.0%	75	50	50.0%
SHORT TERM NATURAL GAS	U18	0	50	-100.0%	175	-100.0%	175	50	250.0%
SHORT TERM NATURAL GAS	U19	0	100	-100.0%	500	-100.0%	1,000	400	150.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	50	-100.0%	400	350	14.3%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0.0%	150	450	-66.7%
SHORT TERM NATURAL GAS	U27	0	0	-	300	-100.0%	300	0	-
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0.0%	200	350	-42.9%
SHORT TERM NATURAL GAS	U31	0	100	-100.0%	0	0.0%	0	1,800	-100.0%
WTI-BRENT BULLET SWAP	BV	46,050	32,200	43.0%	8,250	458.2%	140,225	268,267	-47.7%
WTI CRUDE OIL 1 M CSO FI	7A	264,275	108,875	142.7%	192,125	37.6%	1,974,670	822,320	140.1%
WTI CRUDE OIL 1 M CSO FI	BVX	0	0	-	0	0.0%	300	0	-
<b>Metals Futures</b>									
COMEX GOLD	GC	4,452,735	4,989,427	-10.8%	4,126,621	7.9%	50,924,770	47,429,152	7.4%
NYMEX HOT ROLLED STEEL	HR	24,361	32,628	-25.3%	24,072	1.2%	241,776	280,819	-13.9%
NYMEX PLATINUM	PL	589,750	501,396	17.6%	833,529	-29.2%	6,764,413	4,911,176	37.7%
PALLADIUM	PA	119,942	82,202	45.9%	115,616	3.7%	1,239,860	681,921	81.8%
URANIUM	UX	0	1	-100.0%	300	-100.0%	452	5	8,940.0%
COMEX SILVER	SI	1,755,762	1,438,957	22.0%	1,516,043	15.8%	18,620,346	15,084,660	23.4%
COMEX E-Mini GOLD	QO	28,448	24,868	14.4%	33,152	-14.2%	291,789	317,221	-8.0%
COMEX E-Mini SILVER	QI	19,639	7,088	177.1%	17,764	10.6%	126,421	58,836	114.9%
COMEX COPPER	HG	1,690,505	2,004,163	-15.7%	1,666,571	1.4%	24,108,957	21,221,652	13.6%
COMEX MINY COPPER	QC	2,579	5,798	-55.5%	3,129	-17.6%	44,438	55,753	-20.3%
ALUMINUM	AEP	764	130	487.7%	388	96.9%	8,764	17,428	-49.7%



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Metals Futures</b>									
ALUMINUM	ALA	120	0	0.0%	0	0.0%	120	240	-50.0%
ALUMINUM	ALI	88,937	129,151	-31.1%	131,026	-32.1%	1,407,267	871,586	61.5%
ALUMINUM	AUP	5,871	10,013	-41.4%	8,665	-32.2%	67,772	66,549	1.8%
ALUMINUM	EDP	5,805	6,626	-12.4%	3,119	86.1%	37,773	43,696	-13.6%
ALUMINUM	MJP	180	0	0.0%	240	-25.0%	750	770	-2.6%
COBALT METAL FUTURES	COB	2,207	849	160.0%	2,807	-21.4%	23,961	23,531	1.8%
COBALT METAL FUTURES	COH	0	0	-	0	0.0%	1,270	0	-
COPPER	HGS	2,649	527	402.7%	1,891	40.1%	16,756	13,687	22.4%
COPPER	MHG	259,099	92,028	181.5%	216,040	19.9%	2,571,888	1,049,292	145.1%
FERROUS PRODUCTS	BUS	3,083	1,938	59.1%	235	1,211.9%	16,517	11,300	46.2%
FERROUS PRODUCTS	FSF	6	102	-94.1%	120	-95.0%	174	270	-35.6%
FERROUS PRODUCTS	SHR	0	0	-	0	0.0%	1	0	-
GOLD	SGC	4,254	544	682.0%	2,892	47.1%	55,705	2,542	2,091.4%
GOLD	SGU	10,406	808	1,187.9%	7,313	42.3%	109,974	2,972	3,600.3%
HOT ROLLED COIL STEEL FUTURES	EHR	9,479	5,423	74.8%	10,960	-13.5%	56,299	51,079	10.2%
IRON ORE CHINA	TIO	0	212	-100.0%	100	-100.0%	950	2,857	-66.7%
LITHIUM CARBONATE FUTURES	LTC	490	0	0.0%	0	0.0%	1,757	8	21,862.5%
METALS	HDG	940	10	9,300.0%	0	0.0%	1,000	1,441	-30.6%
METALS	LTH	8,606	3,411	152.3%	10,999	-21.8%	75,564	13,130	475.5%
METALS	PAC	0	0	0.0%	0	0.0%	0	500	-100.0%
MICRO GOLD	MGC	2,540,421	1,455,202	74.6%	2,209,732	15.0%	21,422,977	13,802,313	55.2%
MOLYBDENUM OXIDE FUTURES	MOX	140	166	-15.7%	388	-63.9%	2,182	1,142	91.1%
SILVER	SIL	606,867	276,251	119.7%	403,318	50.5%	3,988,023	2,239,067	78.1%
SPODUMENE	SPM	39	0	-	0	-	39	0	-
<b>Metals Options</b>									
ALUMINUM	ALO	0	0	0.0%	0	-	0	0	0.0%
ALUMINUM	AX	2,997	1,692	77.1%	3,002	-0.2%	41,637	12,235	240.3%
COMEX COPPER	HX	192,356	101,377	89.7%	233,315	-17.6%	2,579,302	1,223,787	110.8%
COMEX GOLD	ECGC	4,405	4,361	1.0%	2,969	48.4%	35,709	59,060	-39.5%
COMEX GOLD	OG	1,334,435	1,522,477	-12.4%	1,540,998	-13.4%	13,329,872	10,186,179	30.9%
COMEX SILVER	ECSI	595	135	340.7%	638	-6.7%	5,252	33,093	-84.1%
COMEX SILVER	SO	412,006	167,359	146.2%	330,631	24.6%	3,140,414	1,555,989	101.8%
COPPER	ECHG	1,000	332	201.2%	357	180.1%	5,764	27,042	-78.7%
COPPER	H1E	1,502	3,631	-58.6%	1,760	-14.7%	20,383	11,456	77.9%

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Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Metals Options</b>									
COPPER	H1M	1,499	60	2,398.3%	30	4,896.7%	9,396	2,627	257.7%
COPPER	H1R	116	0	-	243	-52.3%	2,737	0	-
COPPER	H1T	590	0	-	130	353.8%	3,630	0	-
COPPER	H1W	1,275	6,384	-80.0%	2,215	-42.4%	22,793	17,314	31.6%
COPPER	H2E	2,157	691	212.2%	2,766	-22.0%	20,723	7,859	163.7%
COPPER	H2M	1,511	729	107.3%	437	245.8%	5,855	3,883	50.8%
COPPER	H2R	393	0	-	331	18.7%	2,444	0	-
COPPER	H2T	412	0	-	322	28.0%	3,556	0	-
COPPER	H2W	415	1,704	-75.6%	524	-20.8%	8,638	5,179	66.8%
COPPER	H3E	2,151	281	665.5%	873	146.4%	15,551	6,573	136.6%
COPPER	H3M	512	217	135.9%	419	22.2%	4,429	2,363	87.4%
COPPER	H3R	481	0	-	389	23.7%	4,297	0	-
COPPER	H3T	863	0	-	212	307.1%	3,823	0	-
COPPER	H3W	266	398	-33.2%	307	-13.4%	7,831	3,232	142.3%
COPPER	H4E	638	400	59.5%	1,373	-53.5%	15,079	4,221	257.2%
COPPER	H4M	0	135	-100.0%	362	-100.0%	2,402	2,017	19.1%
COPPER	H4R	221	0	-	419	-47.3%	1,983	0	-
COPPER	H4T	230	0	-	273	-15.8%	962	0	-
COPPER	H4W	281	524	-46.4%	10	2,710.0%	4,689	1,974	137.5%
COPPER	H5E	0	0	0.0%	0	0.0%	2,618	1,357	92.9%
COPPER	H5M	0	257	-100.0%	490	-100.0%	1,361	877	55.2%
COPPER	H5R	315	0	-	0	0.0%	931	0	-
COPPER	H5T	184	0	-	0	0.0%	1,118	0	-
COPPER	H5W	360	0	0.0%	0	0.0%	1,645	1,849	-11.0%
GOLD	1FG	349	15	2,226.7%	191	82.7%	1,681	15	11,106.7%
GOLD	1MG	94	0	-	0	0.0%	394	0	-
GOLD	1WG	75	6	1,150.0%	158	-52.5%	1,012	6	16,766.7%
GOLD	2FG	150	0	-	148	1.4%	2,181	0	-
GOLD	2MG	32	0	-	27	18.5%	507	0	-
GOLD	2WG	98	2	4,800.0%	72	36.1%	1,027	2	51,250.0%
GOLD	3FG	186	7	2,557.1%	142	31.0%	1,755	7	24,971.4%
GOLD	3MG	26	0	-	22	18.2%	439	0	-
GOLD	3WG	288	10	2,780.0%	59	388.1%	1,207	10	11,970.0%
GOLD	4FG	210	4	5,150.0%	185	13.5%	1,313	4	32,725.0%
GOLD	4MG	0	4	-100.0%	51	-100.0%	281	4	6,925.0%
GOLD	4WG	51	1	5,000.0%	4	1,175.0%	731	1	73,000.0%

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## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOLUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>Metals Options</b>									
GOLD	5FG	0	0	-	0	0.0%	240	0	-
GOLD	5MG	0	2	-100.0%	23	-100.0%	129	2	6,350.0%
GOLD	5WG	147	0	-	0	0.0%	330	0	-
GOLD	G1M	41,158	8,818	366.7%	4,106	902.4%	204,052	107,698	89.5%
GOLD	G1R	8,361	0	-	11,745	-28.8%	87,609	0	-
GOLD	G1T	12,526	0	-	14,935	-16.1%	104,042	0	-
GOLD	G1W	19,373	23,459	-17.4%	27,028	-28.3%	209,158	125,259	67.0%
GOLD	G2M	21,872	12,974	68.6%	22,019	-0.7%	213,133	110,233	93.3%
GOLD	G2R	7,497	0	-	7,466	0.4%	95,586	0	-
GOLD	G2T	7,774	0	-	8,272	-6.0%	87,063	0	-
GOLD	G2W	21,586	16,419	31.5%	24,447	-11.7%	202,636	118,462	71.1%
GOLD	G3M	22,600	20,108	12.4%	18,396	22.9%	164,694	86,850	89.6%
GOLD	G3R	6,199	0	-	17,195	-63.9%	97,704	0	-
GOLD	G3T	5,878	0	-	13,495	-56.4%	83,443	0	-
GOLD	G3W	15,299	15,739	-2.8%	25,427	-39.8%	182,626	111,348	64.0%
GOLD	G4M	0	19,187	-100.0%	18,236	-100.0%	100,085	80,609	24.2%
GOLD	G4R	6,139	0	-	13,579	-54.8%	68,860	0	-
GOLD	G4T	11,829	0	-	7,236	63.5%	49,774	0	-
GOLD	G4W	17,872	15,204	17.5%	1,846	868.1%	145,250	89,069	63.1%
GOLD	G5M	0	19,963	-100.0%	26,921	-100.0%	78,603	34,529	127.6%
GOLD	G5R	13,591	0	-	0	0.0%	28,557	0	-
GOLD	G5T	6,378	0	-	0	0.0%	26,007	0	-
GOLD	G5W	24,469	0	0.0%	0	0.0%	80,414	27,178	195.9%
GOLD	OG1	83,077	65,137	27.5%	65,295	27.2%	624,747	475,189	31.5%
GOLD	OG2	73,262	60,669	20.8%	62,991	16.3%	599,174	498,884	20.1%
GOLD	OG3	45,520	56,641	-19.6%	96,382	-52.8%	599,733	482,903	24.2%
GOLD	OG4	39,804	30,178	31.9%	77,464	-48.6%	457,906	329,526	39.0%
GOLD	OG5	0	0	0.0%	0	0.0%	81,636	142,721	-42.8%
GOLD	OMG	706	56	1,160.7%	690	2.3%	8,511	56	15,098.2%
IRON ORE CHINA	ICT	0	360	-100.0%	0	0.0%	0	360	-100.0%
NYMEX HOT ROLLED STEEL	COO	15	0	-	0	0.0%	2,625	0	-
NYMEX HOT ROLLED STEEL	EHO	150	0	-	0	-	150	0	-
NYMEX HOT ROLLED STEEL	HRO	5,010	5,736	-12.7%	5,375	-6.8%	44,477	27,066	64.3%
NYMEX HOT ROLLED STEEL	LHO	325	0	-	150	116.7%	1,345	0	-
NYMEX PLATINUM	PO	32,577	7,168	354.5%	45,610	-28.6%	232,021	151,036	53.6%
PALLADIUM	PAO	9,118	650	1,302.8%	3,207	184.3%	27,265	7,944	243.2%

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## NYMEX/COMEX Exchange Volume Report - Monthly

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<b>Metals Options</b>									
SILVER	M1S	5,288	1,861	184.1%	666	694.0%	26,750	14,358	86.3%
SILVER	M2S	3,297	1,825	80.7%	1,612	104.5%	27,213	18,567	46.6%
SILVER	M3S	5,398	1,998	170.2%	3,526	53.1%	28,517	11,965	138.3%
SILVER	M4S	0	1,498	-100.0%	2,136	-100.0%	13,436	8,358	60.8%
SILVER	M5S	0	1,633	-100.0%	4,491	-100.0%	11,277	3,922	187.5%
SILVER	R1S	1,640	0	-	2,183	-24.9%	16,541	0	-
SILVER	R2S	1,766	0	-	1,628	8.5%	18,769	0	-
SILVER	R3S	2,034	0	-	2,683	-24.2%	19,748	0	-
SILVER	R4S	4,056	0	-	3,134	29.4%	19,915	0	-
SILVER	R5S	4,307	0	-	0	0.0%	9,970	0	-
SILVER	S1T	3,643	0	-	3,496	4.2%	20,610	0	-
SILVER	S2T	3,545	0	-	1,892	87.4%	21,335	0	-
SILVER	S3T	1,330	0	-	2,021	-34.2%	18,542	0	-
SILVER	S4T	4,855	0	-	2,666	82.1%	14,170	0	-
SILVER	S5T	2,046	0	-	0	0.0%	5,719	0	-
SILVER	SO1	25,957	11,113	133.6%	15,649	65.9%	125,685	75,637	66.2%
SILVER	SO2	14,751	10,939	34.8%	12,786	15.4%	108,057	82,920	30.3%
SILVER	SO3	10,987	9,402	16.9%	11,691	-6.0%	103,629	67,359	53.8%
SILVER	SO4	12,176	3,956	207.8%	13,106	-7.1%	87,504	46,621	87.7%
SILVER	SO5	0	0	0.0%	0	0.0%	18,752	19,976	-6.1%
SILVER	W1S	3,135	3,279	-4.4%	4,214	-25.6%	32,581	22,570	44.4%
SILVER	W2S	3,340	4,134	-19.2%	2,517	32.7%	27,133	18,234	48.8%
SILVER	W3S	3,125	1,788	74.8%	3,350	-6.7%	26,456	16,683	58.6%
SILVER	W4S	6,523	1,656	293.9%	218	2,892.2%	25,853	9,885	161.5%
SILVER	W5S	4,280	0	0.0%	0	0.0%	12,717	4,395	189.4%
<b>TOTAL FUTURES GROUP</b>									
Ag Products Futures		28,923	0	-	16,611	74.1%	61,888	0	-
Energy Futures		49,063,124	41,662,456	17.8%	45,429,153	8.0%	436,350,792	382,438,369	14.1%
Metals Futures		12,234,084	11,069,919	10.5%	11,347,030	7.8%	132,230,705	108,256,595	22.1%
<b>TOTAL FUTURES</b>		<b>61,326,131</b>	<b>52,732,375</b>	<b>16.3%</b>	<b>56,792,794</b>	<b>8.0%</b>	<b>568,643,385</b>	<b>490,694,964</b>	<b>15.9%</b>



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME OCT 2024	VOLUME OCT 2023	% CHG	VOIUME SEP 2024	% CHG	VOLUME Y.T.D 2024	VOLUME Y.T.D 2023	% CHG
<b>TOTAL OPTIONS GROUP</b>								
Energy Options	12,147,172	8,729,030	39.2%	8,932,660	36.0%	90,463,286	61,183,604	47.9%
Metals Options	2,653,316	2,246,743	18.1%	2,842,055	-6.6%	25,149,816	16,598,587	51.5%
<b>TOTAL OPTIONS</b>	<b>14,800,488</b>	<b>10,975,773</b>	<b>34.8%</b>	<b>11,774,715</b>	<b>25.7%</b>	<b>115,613,102</b>	<b>77,782,191</b>	<b>48.6%</b>
<b>TOTAL COMBINED</b>								
Ag Products	28,923	0	-	16,611	74.1%	61,888	0	
Energy	61,210,296	50,391,486	21.5%	54,361,813	12.6%	526,814,078	443,621,973	18.8%
Metals	14,887,400	13,316,662	11.8%	14,189,085	4.9%	157,380,521	124,855,182	26.1%
<b>GRAND TOTAL</b>	<b>76,126,619</b>	<b>63,708,148</b>	<b>19.5%</b>	<b>68,567,509</b>	<b>11.0%</b>	<b>684,256,487</b>	<b>568,477,155</b>	<b>20.4%</b>