

## 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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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%

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<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%

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



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<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%



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<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%



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<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%

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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>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%

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## 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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## 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>									
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%

## 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%





## 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>									
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>

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 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>