

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Ag Products Futures									
COCOA TAS	CJ	0	0	0.0%	0	-	0	0	0.0%
COFFEE	KT	0	0	0.0%	0	0.0%	2	0	0.0%
COTTON	TT	0	0	0.0%	0	0.0%	0	23	-100.0%
SUGAR 11	YO	0	0	0.0%	0	0.0%	0	0	0.0%
Energy Futures									
CRUDE OIL PHY	CL	20,471,032	16,203,837	26.3%	20,264,102	1.0%	145,698,826	191,172,274	-23.8%
CRUDE OIL	WS	0	500	-100.0%	0	0.0%	3,232	3,422	-5.6%
MINY WTI CRUDE OIL	QM	482,048	250,921	92.1%	423,914	13.7%	2,898,716	5,517,623	-47.5%
BRENT OIL LAST DAY	BZ	1,945,465	1,359,124	43.1%	1,705,490	14.1%	14,345,624	18,132,649	-20.9%
HEATING OIL PHY	HO	2,668,794	2,454,643	8.7%	2,724,250	-2.0%	21,079,810	27,418,076	-23.1%
HTG OIL	BH	0	12	-100.0%	52	-100.0%	112	108	3.7%
MINY HTG OIL	QH	6	5	20.0%	5	20.0%	44	31	41.9%
RBOB PHY	RB	3,567,375	3,337,997	6.9%	3,883,493	-8.1%	27,590,249	29,057,957	-5.1%
MINY RBOB GAS	QU	8	6	33.3%	11	-27.3%	63	50	26.0%
NATURAL GAS	HP	185,033	116,959	58.2%	161,780	14.4%	904,212	1,106,260	-18.3%
LTD NAT GAS	HH	341,497	172,690	97.8%	382,610	-10.7%	2,097,985	1,676,719	25.1%
MINY NATURAL GAS	QG	118,892	120,762	-1.5%	100,875	17.9%	761,503	713,479	6.7%
PJM MONTHLY	JM	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS PHY	NG	7,187,675	8,484,674	-15.3%	9,016,077	-20.3%	54,665,557	74,593,639	-26.7%
RBOB GAS	RT	0	0	0.0%	0	0.0%	60	72	-16.7%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0.0%	0	20	-100.0%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	0	-	0	0	0.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0.0%	0	0	0.0%
ANR OKLAHOMA	NE	0	0	0.0%	0	-	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	5,622	5,380	4.5%	16,260	-65.4%	63,182	44,260	42.8%
ARGUS PROPAN FAR EST INDE	7E	4,887	4,236	15.4%	5,533	-11.7%	39,202	35,895	9.2%
ARGUS PROPAN(SAUDI ARAMCO	9N	1,179	1,601	-26.4%	1,578	-25.3%	12,533	17,198	-27.1%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	J9	139	0	0.0%	0	0.0%	889	1,330	-33.2%
BRENT CALENDAR SWAP	CY	8,821	2,338	277.3%	8,770	0.6%	57,063	60,932	-6.3%
BRENT FINANCIAL FUTURES	BB	0	2,200	-100.0%	0	0.0%	4,000	2,200	81.8%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0.0%	0	185	-100.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0.0%	68	260	-73.8%
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	319	0	-	180	77.2%	730	0	-
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	-	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	60,810	67,705	-10.2%	66,900	-9.1%	520,424	559,758	-7.0%
CHICAGO ULSD PL VS HO SPR	5C	465	275	69.1%	220	111.4%	3,442	6,802	-49.4%
CHICAGO UNL GAS PL VS RBO	3C	0	170	-100.0%	0	0.0%	425	1,065	-60.1%
CIG BASIS	CI	0	0	0.0%	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MONT	EJ	0	0	0.0%	0	-	0	0	0.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0.0%	0	1,346	-100.0%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0.0%	0	0	0.0%
COAL SWAP	ACM	0	0	0.0%	0	-	0	0	0.0%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	1,540	195	689.7%	215	616.3%	2,402	2,279	5.4%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	380	368	3.3%	541	-29.8%	1,623	2,631	-38.3%
CONWAY PROPANE 5 DECIMALS SWAP	8K	12,161	13,397	-9.2%	18,071	-32.7%	92,981	123,885	-24.9%
CRUDE OIL	LPS	0	0	0.0%	0	0.0%	0	4,295	-100.0%
CRUDE OIL LAST DAY	26	17	120	-85.8%	152	-88.8%	2,212	343	544.9%
CRUDE OIL OUTRIGHTS	42	84	316	-73.4%	77	9.1%	1,760	11,990	-85.3%
CRUDE OIL OUTRIGHTS	CC5	855	288	196.9%	42	1,935.7%	9,081	3,461	162.4%
CRUDE OIL OUTRIGHTS	CSW	1,285	0	0.0%	3,225	-60.2%	13,089	90	14,443.3%
CRUDE OIL OUTRIGHTS	DAB	0	0	0.0%	0	0.0%	0	280	-100.0%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	0	330	-100.0%	0	0.0%	2,404	330	628.5%
CRUDE OIL OUTRIGHTS	HTT	39,979	68,971	-42.0%	65,214	-38.7%	402,587	619,837	-35.0%
CRUDE OIL OUTRIGHTS	LSW	310	2,040	-84.8%	1,218	-74.5%	7,213	6,345	13.7%
CRUDE OIL OUTRIGHTS	WCW	135	1,755	-92.3%	1,660	-91.9%	26,722	18,000	48.5%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	11	203	-94.6%	1,644	-99.3%	20,132	33,867	-40.6%
CRUDE OIL PHY	MCL	645,356	0	-	0	-	645,356	0	-
CRUDE OIL SPRDS	38	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	ANT	330	0	0.0%	630	-47.6%	1,777	1,330	33.6%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
CRUDE OIL SPRDS	HIL	0	12,420	-100.0%	0	0.0%	4,800	14,646	-67.2%
CRUDE OIL SPRDS	WTT	14,895	21,445	-30.5%	19,761	-24.6%	181,008	183,927	-1.6%
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	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PWP	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%
DAILY PJM	ZAO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	0.0%	0	0.0%	0	640	-100.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0.0%	1,215	244	398.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0	0.0%	30	0	-
DOMINION TRAN INC - APP I	IH	0	0	0.0%	0	-	0	0	0.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0.0%	0	300	-100.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0.0%	0	10,650	-100.0%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	32,206	30,676	5.0%	43,053	-25.2%	368,633	262,092	40.7%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	693	1,562	-55.6%	99	600.0%	3,770	6,782	-44.4%
ELEC FINSETTLED	47	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	-	0	0	0.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	-	0	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0.0%	10	30	-66.7%
ETHANOL	Z1B	0	0	0.0%	0	-	0	0	0.0%
ETHANOL SWAP	MT2	180	50	260.0%	210	-14.3%	983	938	4.8%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	2,115	2,704	-21.8%	2,884	-26.7%	23,756	30,587	-22.3%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	-	0	0	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	6	0	0.0%	0	0.0%	6	65	-90.8%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0.0%	0	22	-100.0%
EURO GASOIL 10PPM VS ICE	ET	10	0	0.0%	140	-92.9%	953	75	1,170.7%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0.0%	12	0	0.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	13	-100.0%	13	37	-64.9%
EUROPE 3.5% FUEL OIL RDAM	UV	7	194	-96.4%	13	-46.2%	236	2,319	-89.8%
EUROPEAN GASOIL (ICE)	7F	74	0	0.0%	24	208.3%	4,460	307	1,352.8%
EUROPEAN NAPHTHA BALMO	KZ	4	10	-60.0%	0	0.0%	20	60	-66.7%
EUROPEAN NAPHTHA CRACK SPR	EN	2,055	842	144.1%	699	194.0%	5,940	10,849	-45.2%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0.0%	710	70	914.3%
EUROPE JET KERO NWE CALSW	UJ	0	0	0.0%	10	-100.0%	10	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	855	337	153.7%	706	21.1%	3,828	3,679	4.1%
EURO PROPANE CIF ARA SWA	PS	1,077	751	43.4%	1,118	-3.7%	9,547	12,070	-20.9%
FREIGHT MARKETS	ACB	0	0	0.0%	0	0.0%	0	735	-100.0%
FREIGHT MARKETS	BF1	0	0	0.0%	0	0.0%	0	15	-100.0%
FREIGHT MARKETS	BF2	0	189	-100.0%	0	0.0%	119	883	-86.5%
FREIGHT MARKETS	BF3	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	BL2	15	0	-	40	-62.5%	55	0	-
FREIGHT MARKETS	FLJ	3	0	-	15	-80.0%	47	0	-
FREIGHT MARKETS	FLP	6	226	-97.3%	77	-92.2%	569	1,905	-70.1%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0.0%	70	40	75.0%
FREIGHT MARKETS	FRS	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	T2D	0	110	-100.0%	120	-100.0%	275	1,763	-84.4%
FREIGHT MARKETS	T7C	0	40	-100.0%	0	0.0%	0	40	-100.0%
FREIGHT MARKETS	T8C	0	0	-	0	0.0%	10	0	-
FREIGHT MARKETS	TD3	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	TD8	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	USC	0	0	0.0%	0	0.0%	0	90	-100.0%
FREIGHT MARKETS	USE	0	0	-	0	0.0%	90	0	-
FUEL OIL CRACK VS ICE	FO	300	17	1,664.7%	0	0.0%	1,588	1,982	-19.9%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0.0%	72	0	0.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	-	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0.0%	0	51	-100.0%
GAS EURO-BOB OXY NWE BARGES	7H	344	246	39.8%	1,412	-75.6%	4,127	12,289	-66.4%
GAS EURO-BOB OXY NWE BARGES CRK	7K	3,983	3,585	11.1%	4,636	-14.1%	31,089	48,875	-36.4%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	-	0	0.0%	60	0	-
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	12	0	0.0%	0	0.0%	42	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	5	-100.0%	25	-100.0%	75	85	-11.8%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	GX	3	5	-40.0%	152	-98.0%	806	224	259.8%
GASOIL CRACK SPREAD CALEN	GZ	1,620	75	2,060.0%	1,704	-4.9%	7,686	12,347	-37.8%
GASOIL MINI CALENDAR SWAP	QA	161	629	-74.4%	263	-38.8%	2,524	4,533	-44.3%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	0	0.0%	0	0.0%	48	9,112	-99.5%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	-	0	0	0.0%
GROUP THREE UNLEAD GAS (P	A9	0	0	0.0%	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	3,540	2,725	29.9%	2,875	23.1%	31,420	28,896	8.7%
GRP THREE UNL GS (PLT) VS	A8	2,725	1,650	65.2%	1,800	51.4%	18,390	21,478	-14.4%
GULF COAST 3% FUEL OIL BA	VZ	107	0	0.0%	0	0.0%	107	2,240	-95.2%
GULF COAST JET FUEL CLNDR	GE	0	600	-100.0%	0	0.0%	0	1,578	-100.0%
GULF COAST JET VS NYM 2 H	ME	18,950	12,837	47.6%	21,254	-10.8%	149,459	133,326	12.1%
GULF COAST NO.6 FUEL OIL	MF	808	6,410	-87.4%	2,207	-63.4%	15,431	97,585	-84.2%
GULF COAST NO.6 FUEL OIL	MG	2,260	0	0.0%	1,193	89.4%	4,803	482	896.5%
GULF COAST ULSD CALENDAR	LY	713	1,580	-54.9%	85	738.8%	3,653	7,351	-50.3%
GULF COAST ULSD CRACK SPR	GY	0	225	-100.0%	0	0.0%	0	1,290	-100.0%
HEATING OIL BALMO CLNDR S	1G	153	0	0.0%	96	59.4%	1,993	1,307	52.5%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0.0%	2,450	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0.0%	0	6,680	-100.0%
HENRY HUB FINANCIAL LAST	NBP	0	0	-	0	0.0%	0	0	-
HENRY HUB INDEX SWAP FUTU	IN	0	0	0.0%	0	0.0%	0	8,392	-100.0%
HENRY HUB SWAP	NN	24,509	34,907	-29.8%	77,209	-68.3%	233,616	550,984	-57.6%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	317	870	-63.6%	244	29.9%	4,475	31,220	-85.7%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	0.0%	46	0	-
INDIANA MISO	FAD	0	0	0.0%	0	-	0	0	0.0%
INDIANA MISO	FTD	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 Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
INDIANA MISO	PDD	0	0	0.0%	0	0.0%	0	0	0.0%
INDIANA MISO	PTD	0	0	0.0%	0	0.0%	0	0	0.0%
INDONESIAN COAL ICI4	ICI	10	335	-97.0%	64	-84.4%	1,114	1,574	-29.2%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0.0%	0	150	-100.0%
JAPAN C&F NAPHTHA SWAP	JA	50	237	-78.9%	61	-18.0%	455	1,287	-64.6%
JAPAN NAPHTHA BALMO SWAP	E6	0	5	-100.0%	0	0.0%	0	33	-100.0%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	0	0	0.0%	0	-	0	0	0.0%
JET CIF NWE VS ICE	JC	104	0	0.0%	72	44.4%	903	0	0.0%
JET FUEL CRG CIF NEW VS I	6X	0	0	0.0%	0	-	0	0	0.0%
JET FUEL UP-DOWN BALMO CL	1M	1,515	1,045	45.0%	1,460	3.8%	7,887	13,073	-39.7%
JKM LNG Futures	JKM	1,361	1,794	-24.1%	912	49.2%	4,366	6,091	-28.3%
LA CARB DIESEL (OPIS) SWA	KL	300	30	900.0%	285	5.3%	1,635	2,442	-33.0%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0.0%	225	625	-64.0%
LA JET (OPIS) SWAP	JS	625	575	8.7%	495	26.3%	2,465	4,840	-49.1%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	400	0	0.0%	480	-16.7%	1,850	6,815	-72.9%
LOS ANGELES CARB GASOLINE	MH	0	0	0.0%	0	0.0%	0	15	-100.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0.0%	1,300	2,480	-47.6%
MARS (ARGUS) VS WTI TRD M	YV	13,865	12,330	12.4%	22,570	-38.6%	133,483	111,846	19.3%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	0.0%	0	100	-100.0%
MCCLOSKEY ARA ARGS COAL	MTF	8,769	13,569	-35.4%	9,618	-8.8%	87,049	151,547	-42.6%
MCCLOSKEY RCH BAY COAL	MFF	665	725	-8.3%	1,234	-46.1%	6,247	8,086	-22.7%
MGF FUT	MGF	0	0	0.0%	0	-	0	0	0.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0.0%	0	240	-100.0%
MICHIGAN BASIS	NF	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	-	0	0	0.0%
MICHIGAN MISO	HMW	0	0	0.0%	0	-	0	0	0.0%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	13	50	-74.0%	10	30.0%	98	395	-75.2%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	100	0	0.0%	60	66.7%	391	992	-60.6%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	400	359	11.4%	508	-21.3%	4,224	5,182	-18.5%
MJC FUT	MJC	30	0	0.0%	0	0.0%	50	0	0.0%
MNC FUT	MNC	1,290	538	139.8%	1,325	-2.6%	4,704	9,538	-50.7%
MONT BELVIEU ETHANE 5 DECIMAL	C0	28,835	28,187	2.3%	26,886	7.2%	175,068	162,440	7.8%
MONT BELVIEU ETHANE OPIS BALMO	8C	640	320	100.0%	312	105.1%	2,917	998	192.3%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	178,749	140,822	26.9%	159,704	11.9%	1,217,907	1,254,052	-2.9%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	2,691	1,123	139.6%	1,154	133.2%	21,320	16,610	28.4%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	19,483	23,418	-16.8%	15,998	21.8%	101,636	249,569	-59.3%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	265	864	-69.3%	600	-55.8%	3,521	6,688	-47.4%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	54,435	52,483	3.7%	53,940	0.9%	336,149	488,353	-31.2%
MONT BELVIEU NORMAL BUTANE BALMO	8J	247	1,335	-81.5%	1,246	-80.2%	8,501	9,608	-11.5%
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS PEN SWP	NP	67,752	43,213	56.8%	58,489	15.8%	372,377	418,605	-11.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0.0%	0	13,992	-100.0%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0.0%	0	768	-100.0%
NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH P	P7	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%
NEW YORK ETHANOL SWAP	EZ	0	525	-100.0%	60	-100.0%	795	5,726	-86.1%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL TEX/OK	PD	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%
NO 2 UP-DOWN SPREAD CALEN	UT	0	0	0.0%	0	0.0%	0	225	-100.0%
NORTHERN NATURAL GAS DEMAR	PE	0	0	0.0%	0	-	0	0	0.0%
NORTHERN NATURAL GAS VENTU	PF	0	0	0.0%	0	-	0	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	-	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0.0%	0	2,568	-100.0%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	263	1,398	-81.2%	835	-68.5%	5,798	25,523	-77.3%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	0	0.0%	0	0.0%	1,570	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	175	65	169.2%	175	0.0%	1,274	6,739	-81.1%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	-	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	545	690	-21.0%	1,668	-67.3%	11,849	7,116	66.5%
NYISO CAPACITY	LHV	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO CAPACITY	NNC	0	0	0.0%	0	-	0	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0.0%	0	0	0.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
NYISO ZONE A 5MW D AH PK	K3	0	0	0.0%	0	-	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0.0%	0	700	-100.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	0	0	0.0%	0	0.0%	50	3,806	-98.7%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	-	0	0	0.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	-	0	0	0.0%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE BASIS SWAP FUTU	PH	0	0	0.0%	0	0.0%	0	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	171	15	1,040.0%	103	66.0%	1,034	867	19.3%
PETROCHEMICALS	32	24	56	-57.1%	25	-4.0%	399	546	-26.9%
PETROCHEMICALS	3NA	31	5	520.0%	12	158.3%	120	11	990.9%
PETROCHEMICALS	51	0	0	0.0%	0	0.0%	0	11	-100.0%
PETROCHEMICALS	81	60	0	0.0%	0	0.0%	147	60	145.0%
PETROCHEMICALS	8I	262	1,568	-83.3%	1,803	-85.5%	8,186	6,499	26.0%
PETROCHEMICALS	91	203	425	-52.2%	167	21.6%	2,218	2,479	-10.5%
PETROCHEMICALS	MAA	0	370	-100.0%	45	-100.0%	175	1,005	-82.6%
PETROCHEMICALS	MAE	1,100	260	323.1%	798	37.8%	4,661	4,787	-2.6%
PETROCHEMICALS	MAS	615	130	373.1%	335	83.6%	1,793	2,196	-18.4%
PETROCHEMICALS	MBE	120	640	-81.3%	90	33.3%	420	1,760	-76.1%
PETROCHEMICALS	MNB	1,115	150	643.3%	195	471.8%	1,892	1,578	19.9%
PETROCHEMICALS	MPS	380	136	179.4%	325	16.9%	2,523	2,441	3.4%
PETROCHEMICALS	PMF	0	0	-	4	-100.0%	4	0	-
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0.0%	0	300	-100.0%
PETRO CRCKS & SPRDS NA	CRB	18,240	17,756	2.7%	15,433	18.2%	146,708	126,736	15.8%
PETRO CRCKS & SPRDS NA	EXR	440	246	78.9%	405	8.6%	4,682	8,401	-44.3%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	200	0	0.0%	0	0.0%	300	3,471	-91.4%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0.0%	0	405	-100.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
PETRO CRCKS & SPRDS NA	GCI	0	110	-100.0%	0	0.0%	370	4,972	-92.6%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	619	-100.0%	50	-100.0%	630	14,232	-95.6%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	HOB	0	102	-100.0%	400	-100.0%	750	8,060	-90.7%
PETRO CRCKS & SPRDS NA	MFR	114	0	-	12	850.0%	145	0	-
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	1,780	1,330	33.8%	1,477	20.5%	11,192	28,586	-60.8%
PETRO CRCKS & SPRDS NA	RVG	1,029	3,715	-72.3%	2,130	-51.7%	11,170	49,406	-77.4%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0.0%	0	10	-100.0%
PETRO CRK&SPRD EURO	1NB	20	0	0.0%	120	-83.3%	373	3,085	-87.9%
PETRO CRK&SPRD EURO	43	7	0	0.0%	0	0.0%	16	35	-54.3%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	324	-100.0%	641	379	69.1%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0.0%	5	31	-83.9%
PETRO CRK&SPRD EURO	EPN	623	330	88.8%	652	-4.4%	3,621	3,032	19.4%
PETRO CRK&SPRD EURO	EVC	33	0	0.0%	66	-50.0%	384	203	89.2%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0.0%	0	44	-100.0%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MGB	60	0	0.0%	0	0.0%	60	0	0.0%
PETRO CRK&SPRD EURO	MUD	0	30	-100.0%	0	0.0%	0	130	-100.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0.0%	0	5	-100.0%
PETRO CRK&SPRD EURO	NOB	122	0	0.0%	18	577.8%	204	373	-45.3%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	1NM	50	200	-75.0%	42	19.0%	537	964	-44.3%
PETROLEUM PRODUCTS	BEB	0	0	-	0	0.0%	3	0	-
PETROLEUM PRODUCTS	BEF	0	0	-	0	0.0%	1	0	-
PETROLEUM PRODUCTS	CMS	0	0	-	110	-100.0%	320	0	-
PETROLEUM PRODUCTS	EWG	0	50	-100.0%	150	-100.0%	1,768	4,545	-61.1%
PETROLEUM PRODUCTS	H5F	60	0	0.0%	0	0.0%	60	3,043	-98.0%
PETROLEUM PRODUCTS	JCC	0	1,100	-100.0%	458	-100.0%	1,038	2,185	-52.5%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0.0%	0	100	-100.0%
PETROLEUM PRODUCTS	MPE	0	0	-	0	0.0%	14	0	-

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
PETROLEUM PRODUCTS	NCC	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5E	0	0	0.0%	0	0.0%	0	2	-100.0%
PETROLEUM PRODUCTS	R5F	42	20	110.0%	91	-53.8%	299	89	236.0%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0.0%	0	41	-100.0%
PETROLEUM PRODUCTS	UCS	0	0	-	0	0.0%	0	0	-
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	28	-100.0%	0	0.0%	311	1,073	-71.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0.0%	0	75	-100.0%
PETROLEUM PRODUCTS ASIA	MJN	675	1,208	-44.1%	452	49.3%	1,732	5,485	-68.4%
PETROLEUM PRODUCTS ASIA	MSB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	0B	20	0	0.0%	35	-42.9%	55	100	-45.0%
PETRO OUTRIGHT EURO	0C	40	0	0.0%	35	14.3%	75	0	0.0%
PETRO OUTRIGHT EURO	0D	76	528	-85.6%	127	-40.2%	651	2,146	-69.7%
PETRO OUTRIGHT EURO	0E	20	0	0.0%	0	-	20	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0.0%	9	563	-98.4%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	10	-100.0%	10	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0.0%	0	64	-100.0%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	7I	50	0	0.0%	0	0.0%	50	110	-54.5%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0.0%	5	76	-93.4%
PETRO OUTRIGHT EURO	88	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0.0%	0	65	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0.0%	0	7	-100.0%
PETRO OUTRIGHT EURO	CPB	152	60	153.3%	275	-44.7%	3,079	1,069	188.0%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0.0%	0	40	-100.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0.0%	12	0	0.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	EWN	551	0	0.0%	40	1,277.5%	908	195	365.6%
PETRO OUTRIGHT EURO	FLB	0	0	0.0%	0	0.0%	5	0	0.0%
PETRO OUTRIGHT EURO	GNO	0	0	0.0%	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0.0%	0	270	-100.0%
PETRO OUTRIGHT EURO	JFB	0	0	0.0%	0	0.0%	10	9	11.1%
PETRO OUTRIGHT EURO	M1B	1,132	732	54.6%	1,869	-39.4%	9,157	4,116	122.5%
PETRO OUTRIGHT EURO	M35	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	MBB	0	30	-100.0%	0	0.0%	210	30	600.0%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
PETRO OUTRIGHT EURO	MBN	325	450	-27.8%	450	-27.8%	3,011	2,286	31.7%
PETRO OUTRIGHT EURO	MEF	194	220	-11.8%	240	-19.2%	1,889	949	99.1%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0.0%	60	157	-61.8%
PETRO OUTRIGHT EURO	R5B	10	0	0.0%	0	0.0%	56	10	460.0%
PETRO OUTRIGHT EURO	R5M	1,641	380	331.8%	1,469	11.7%	6,214	3,027	105.3%
PETRO OUTRIGHT EURO	R5O	544	1,414	-61.5%	594	-8.4%	5,131	5,805	-11.6%
PETRO OUTRIGHT EURO	RBM	27	10	170.0%	0	0.0%	27	49	-44.9%
PETRO OUTRIGHT EURO	S5B	0	1	-100.0%	0	0.0%	5	2	150.0%
PETRO OUTRIGHT EURO	S5F	102	35	191.4%	101	1.0%	779	740	5.3%
PETRO OUTRIGHT EURO	S5M	2,024	1,205	68.0%	1,960	3.3%	11,799	10,344	14.1%
PETRO OUTRIGHT EURO	S5O	795	1,239	-35.8%	1,346	-40.9%	7,205	4,501	60.1%
PETRO OUTRIGHT EURO	SMU	750	0	0.0%	150	400.0%	1,050	0	0.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	TMB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0.0%	0	15	-100.0%
PETRO OUTRIGHT EURO	UNB	0	0	0.0%	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	A8B	150	0	-	0	0.0%	500	0	-
PETRO OUTRIGHT NA	AB6	60	125	-52.0%	160	-62.5%	1,735	535	224.3%
PETRO OUTRIGHT NA	BCR	1,375	425	223.5%	470	192.6%	12,580	1,050	1,098.1%
PETRO OUTRIGHT NA	DBB	0	0	0.0%	0	0.0%	0	75	-100.0%
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	H5B	0	0	0.0%	0	0.0%	0	1,834	-100.0%
PETRO OUTRIGHT NA	JE	125	0	0.0%	0	0.0%	275	825	-66.7%
PETRO OUTRIGHT NA	JET	100	650	-84.6%	200	-50.0%	1,325	5,250	-74.8%
PETRO OUTRIGHT NA	JTB	325	0	0.0%	0	0.0%	325	2,015	-83.9%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0.0%	389	137	183.9%
PETRO OUTRIGHT NA	MEN	183	68	169.1%	23	695.7%	410	558	-26.5%
PETRO OUTRIGHT NA	MEO	198	561	-64.7%	1,006	-80.3%	3,167	9,241	-65.7%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0.0%	0	38	-100.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	65	-100.0%	65	70	-7.1%
PJM AD HUB 5MW REAL TIME	V3	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%
PJM BGE DA OFF-PEAK	R3	0	0	0.0%	0	-	0	0	0.0%



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
PJM BGE DA PEAK	E3	0	0	0.0%	0	-	0	0	0.0%
PJM COMED 5MW D AH O PK	D9	0	0	0.0%	0	-	0	0	0.0%
PJM COMED 5MW D AH PK	D8	0	0	0.0%	0	-	0	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	D7	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%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0.0%	0	0	0.0%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	-	0	0	0.0%
PJM NILL DA PEAK	N3	0	0	0.0%	0	-	0	0	0.0%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	-	0	0	0.0%
PJM PECO ZONE5MW PEAK CAL MO DAY AH	4N	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	J4	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%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0.0%	0	15,814	-100.0%
PLASTICS	PGP	299	2,414	-87.6%	919	-67.5%	9,734	8,318	17.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	5	-100.0%	5	158	-96.8%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	-	0	0	0.0%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	0	0.0%	0	-	0	0	0.0%
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	0	0	0.0%	0	-	0	0	0.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	465	913	-49.1%	826	-43.7%	9,130	12,029	-24.1%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	11,767	17,443	-32.5%	12,272	-4.1%	113,357	167,279	-32.2%
RBOB CALENDAR SWAP	RL	9,255	5,026	84.1%	7,692	20.3%	47,307	39,676	19.2%
RBOB CRACK SPREAD	RM	690	280	146.4%	3,017	-77.1%	16,090	9,845	63.4%
RBOB CRACK SPREAD BALMO S	1E	0	0	0.0%	0	-	0	0	0.0%
RBOB GASOLINE BALMO CLNDR	1D	411	1,189	-65.4%	1,183	-65.3%	3,579	4,740	-24.5%
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	400	-100.0%	100	-100.0%	505	4,190	-87.9%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	XX	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0.0%	0	41	-100.0%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0.0%	0	39	-100.0%

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 Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
SINGAPORE 380CST FUEL OIL	SE	201	22	813.6%	214	-6.1%	1,461	1,950	-25.1%
SINGAPORE FUEL 180CST CAL	UA	0	3	-100.0%	0	0.0%	0	196	-100.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0.0%	0	80	-100.0%
SINGAPORE GASOIL	MAF	270	139	94.2%	419	-35.6%	1,702	1,553	9.6%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0.0%	24	62	-61.3%
SINGAPORE GASOIL	MTS	382	165	131.5%	245	55.9%	2,206	2,969	-25.7%
SINGAPORE GASOIL	SBM	0	112	-100.0%	0	0.0%	85	249	-65.9%
SINGAPORE GASOIL	STZ	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL CALENDAR	GHS	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL CALENDAR	MGO	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE GASOIL CALENDAR	MSG	1,602	879	82.3%	218	634.9%	5,613	6,247	-10.1%
SINGAPORE GASOIL SWAP	SG	693	166	317.5%	1,253	-44.7%	10,033	7,098	41.3%
SINGAPORE GASOIL VS ICE	GA	2,247	0	0.0%	1,050	114.0%	6,848	282	2,328.4%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0.0%	0	345	-100.0%
SINGAPORE JET KERO GASOIL	RK	600	0	0.0%	0	0.0%	900	0	0.0%
SINGAPORE JET KEROSENE SW	KS	260	155	67.7%	0	0.0%	1,085	5,368	-79.8%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	10	0	0.0%	0	0.0%	310	25	1,140.0%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	700	770	-9.1%	300	133.3%	2,984	23,880	-87.5%
SING FUEL	MSD	0	0	0.0%	0	-	0	0	0.0%
Sumas Basis Swap	NK	0	0	0.0%	0	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0.0%	105	0	0.0%
TC5 RAS TANURA TO YOKOHAM	TH	0	0	0.0%	0	0.0%	135	140	-3.6%
TCO BASIS SWAP	TC	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	757	955	-20.7%	180	320.6%	10,057	17,361	-42.1%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	-	0	0	0.0%
UCM FUT	UCM	0	0	0.0%	0	-	0	0	0.0%
UK NBP NAT GAS CAL MTH FUT	UKG	0	155	-100.0%	50	-100.0%	2,535	2,100	20.7%
ULSD UP-DOWN BALMO SWP	1L	2,325	2,365	-1.7%	4,775	-51.3%	35,779	40,286	-11.2%
UP DOWN GC ULSD VS NMX HO	LT	40,246	33,173	21.3%	33,573	19.9%	218,982	360,003	-39.2%
WAHA BASIS	NW	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	BK	38,079	18,213	109.1%	49,558	-23.2%	281,842	286,904	-1.8%
WTI CALENDAR	CS	47,932	42,628	12.4%	57,114	-16.1%	373,309	482,824	-22.7%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Futures									
WTI MIDLAND CRUDE OIL	WTL	0	0	0.0%	0	0.0%	1,755	300	485.0%
WTS (ARGUS) VS WTI SWAP	FF	5,105	11,610	-56.0%	7,044	-27.5%	30,095	48,689	-38.2%
WTS (ARGUS) VS WTI TRD MT	FH	0	774	-100.0%	0	0.0%	4,740	9,629	-50.8%
Energy Options									
BRENT CALENDAR SWAP	BA	368	105	250.5%	1,800	-79.6%	2,872	4,740	-39.4%
BRENT CRUDE OIL 1 M CSO	9C	250	0	0.0%	500	-50.0%	71,250	34,375	107.3%
BRENT OIL LAST DAY	BE	5,716	13,350	-57.2%	13,871	-58.8%	135,956	205,392	-33.8%
BRENT OIL LAST DAY	BZO	11,205	29,421	-61.9%	12,834	-12.7%	190,638	370,385	-48.5%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	0	0	0.0%	0	-	0	0	0.0%
COAL API2 INDEX	CQA	0	0	0.0%	0	-	0	0	0.0%
COAL API2 INDEX	F2C	75	0	-	130	-42.3%	770	0	-
COAL API2 INDEX	F2Q	100	0	-	0	0.0%	985	0	-
CRUDE OIL	6Y	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	WA	153,650	107,650	42.7%	107,300	43.2%	1,012,655	1,546,382	-34.5%
CRUDE OIL APO	AO	19,803	28,751	-31.1%	42,277	-53.2%	245,418	412,504	-40.5%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0.0%	0	50	-100.0%
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0.0%	0	1,850	-100.0%
CRUDE OIL PHY	LC	10,806	9,504	13.7%	20,061	-46.1%	71,536	90,668	-21.1%
CRUDE OIL PHY	LO	2,638,813	1,500,826	75.8%	2,597,987	1.6%	16,489,622	19,681,585	-16.2%
CRUDE OIL PHY	LO1	16,947	4,868	248.1%	24,169	-29.9%	100,845	147,869	-31.8%
CRUDE OIL PHY	LO2	20,509	3,710	452.8%	16,057	27.7%	89,132	85,476	4.3%
CRUDE OIL PHY	LO3	14,839	2,570	477.4%	18,424	-19.5%	82,873	93,547	-11.4%
CRUDE OIL PHY	LO4	31,295	6,905	353.2%	32,980	-5.1%	128,815	146,926	-12.3%
CRUDE OIL PHY	LO5	17,607	6,169	185.4%	0	0.0%	41,730	47,913	-12.9%
ELEC FINSETTLED	PJN	0	0	-	0	0.0%	0	0	-
ETHANOL SWAP	CVR	2,415	9,236	-73.9%	3,722	-35.1%	18,718	28,095	-33.4%
ETHANOL SWAP	GVR	0	0	0.0%	0	0.0%	0	600	-100.0%
FREIGHT MARKETS	TDT	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	-	600	-100.0%	930	0	-
HEATING OIL PHY	LB	0	175	-100.0%	50	-100.0%	1,533	3,094	-50.5%
HEATING OIL PHY	OH	6,732	6,395	5.3%	5,726	17.6%	39,134	104,120	-62.4%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Options									
HENRY HUB FINANCIAL LAST	E7	5,047	14,213	-64.5%	12,464	-59.5%	74,208	46,501	59.6%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0.0%	0	100	-100.0%
LLS CRUDE OIL	WJO	0	0	0.0%	0	-	0	0	0.0%
LLS CRUDE OIL	WTO	0	0	-	0	0.0%	0	0	-
MCCLOSKEY ARA ARGS COAL	MTO	240	1,125	-78.7%	0	0.0%	540	5,823	-90.7%
MCCLOSKEY RCH BAY COAL	MFO	0	0	0.0%	0	0.0%	0	425	-100.0%
NATURAL GAS 1 M CSO FIN	G4	45,950	78,150	-41.2%	54,000	-14.9%	299,949	570,901	-47.5%
NATURAL GAS 2 M CSO FIN	G2	0	1,600	-100.0%	0	0.0%	5,800	11,100	-47.7%
NATURAL GAS 3 M CSO FIN	G3	31,925	87,300	-63.4%	28,875	10.6%	148,431	336,405	-55.9%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0.0%	11,150	10,450	6.7%
NATURAL GAS 6 M CSO FIN	G6	17,600	0	0.0%	500	3,420.0%	85,800	132,400	-35.2%
NATURAL GAS OPT	JKO	3,400	0	-	3,000	13.3%	13,650	0	-
NATURAL GAS OPT	TFO	4,440	22,720	-80.5%	16,020	-72.3%	143,120	160,580	-10.9%
NATURAL GAS OPTION ON CALENDAR STRP	6J	11,220	1,500	648.0%	20,100	-44.2%	47,520	18,300	159.7%
NATURAL GAS PHY	KD	1,475	2,935	-49.7%	3,100	-52.4%	15,525	32,263	-51.9%
NATURAL GAS PHY	LN	2,168,707	1,843,819	17.6%	2,231,866	-2.8%	13,612,424	16,469,095	-17.3%
NATURAL GAS PHY	ON	77,689	91,598	-15.2%	80,595	-3.6%	573,818	939,459	-38.9%
NATURAL GAS SUMMER STRIP	4D	0	400	-100.0%	0	0.0%	0	400	-100.0%
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0.0%	0	600	-100.0%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	598	978	-38.9%	1,357	-55.9%	6,102	14,669	-58.4%
PETROCHEMICALS	4H	428	0	0.0%	1,855	-76.9%	6,021	608	890.3%
PETROCHEMICALS	4J	0	600	-100.0%	315	-100.0%	715	630	13.5%
PETROCHEMICALS	4K	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0.0%	180	126	42.9%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0.0%	0	6	-100.0%
PETRO OUTRIGHT NA	1N5	0	0	0.0%	0	0.0%	0	200	-100.0%
PETRO OUTRIGHT NA	DAP	180	0	0.0%	90	100.0%	1,080	1,045	3.3%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0.0%	0	770	-100.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	-	0	0	0.0%
RBOB CALENDAR SWAP	RA	35	650	-94.6%	0	0.0%	1,155	1,016	13.7%
RBOB CRACK	RX	0	0	0.0%	0	-	0	0	0.0%
RBOB PHY	OB	8,400	4,715	78.2%	7,752	8.4%	51,535	62,327	-17.3%
RBOB PHY	RF	16	0	0.0%	75	-78.7%	450	1,018	-55.8%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOIUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Energy Options									
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0.0%	50	100	-50.0%
SHORT TERM	U12	0	0	0.0%	0	0.0%	100	350	-71.4%
SHORT TERM	U13	0	50	-100.0%	0	0.0%	200	550	-63.6%
SHORT TERM	U14	0	0	0.0%	0	0.0%	0	200	-100.0%
SHORT TERM	U15	300	0	0.0%	0	0.0%	300	600	-50.0%
SHORT TERM	U22	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	0.0%	0	100	-100.0%
SHORT TERM	U24	0	0	0.0%	0	0.0%	100	50	100.0%
SHORT TERM	U25	0	0	-	0	0.0%	300	0	-
SHORT TERM	U26	0	0	0.0%	0	0.0%	75	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0.0%	75	500	-85.0%
SHORT TERM NATURAL GAS	U02	100	200	-50.0%	100	0.0%	350	400	-12.5%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0.0%	100	450	-77.8%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	200	-100.0%	300	1,250	-76.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0.0%	200	350	-42.9%
SHORT TERM NATURAL GAS	U06	250	50	400.0%	0	0.0%	800	50	1,500.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	250	-100.0%	325	500	-35.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0.0%	50	350	-85.7%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0.0%	200	0	0.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0.0%	75	100	-25.0%
SHORT TERM NATURAL GAS	U17	0	125	-100.0%	0	0.0%	150	325	-53.8%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0.0%	0	275	-100.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U21	200	0	0.0%	0	0.0%	200	100	100.0%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0.0%	0	250	-100.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	100	-100.0%	100	600	-83.3%
SHORT TERM NATURAL GAS	U29	50	0	0.0%	0	0.0%	50	900	-94.4%
SHORT TERM NATURAL GAS	U30	100	0	0.0%	0	0.0%	250	1,025	-75.6%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0.0%	0	150	-100.0%
WTI-BRENT BULLET SWAP	BV	31,250	14,302	118.5%	17,450	79.1%	192,600	433,542	-55.6%
WTI CRUDE OIL 1 M CSO FI	7A	91,760	71,250	28.8%	98,910	-7.2%	563,770	677,010	-16.7%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Metals Futures									
COMEX GOLD	GC	5,603,156	7,278,462	-23.0%	4,800,096	16.7%	37,304,891	49,267,967	-24.3%
NYMEX HOT ROLLED STEEL	HR	19,341	10,608	82.3%	18,215	6.2%	147,116	119,486	23.1%
NYMEX PLATINUM	PL	294,112	316,024	-6.9%	493,395	-40.4%	2,538,837	2,807,982	-9.6%
PALLADIUM	PA	35,785	41,067	-12.9%	31,687	12.9%	318,925	481,055	-33.7%
URANIUM	UX	120	0	0.0%	5	2,300.0%	985	1,854	-46.9%
COMEX SILVER	SI	1,272,414	2,623,646	-51.5%	2,003,260	-36.5%	12,758,897	13,842,114	-7.8%
COMEX E-Mini GOLD	QO	23,068	22,636	1.9%	19,447	18.6%	160,761	231,703	-30.6%
COMEX E-Mini SILVER	QI	3,938	14,347	-72.6%	5,453	-27.8%	48,701	40,954	18.9%
COMEX COPPER	HG	1,822,790	1,944,940	-6.3%	2,583,100	-29.4%	16,140,118	14,407,412	12.0%
COMEX MINY COPPER	QC	3,970	656	505.2%	5,162	-23.1%	28,506	3,780	654.1%
ALUMINUM	A38	0	0	0.0%	12	-100.0%	174	0	0.0%
ALUMINUM	AEP	6,553	180	3,540.6%	3,999	63.9%	23,673	25,321	-6.5%
ALUMINUM	ALA	40	234	-82.9%	30	33.3%	3,080	1,059	190.8%
ALUMINUM	ALI	14,424	7,946	81.5%	12,561	14.8%	62,634	22,689	176.1%
ALUMINUM	AUP	6,039	8,380	-27.9%	7,172	-15.8%	44,723	74,222	-39.7%
ALUMINUM	CUP	0	0	0.0%	0	0.0%	0	50	-100.0%
ALUMINUM	EDP	5,883	792	642.8%	6,830	-13.9%	22,968	31,046	-26.0%
ALUMINUM	MJP	750	0	0.0%	800	-6.3%	1,850	8,050	-77.0%
COBALT METAL FUTURES	COB	191	0	-	1,344	-85.8%	2,607	0	-
COPPER	HGS	3,033	7,647	-60.3%	1,386	118.8%	19,039	26,306	-27.6%
FERROUS PRODUCTS	BUS	1,186	909	30.5%	1,072	10.6%	10,908	14,987	-27.2%
GOLD	4GC	0	117	-100.0%	0	0.0%	116	254	-54.3%
GOLD	SGC	2,537	943	169.0%	1,589	59.7%	8,979	12,573	-28.6%
GOLD	SGU	7,041	1,444	387.6%	2,871	145.2%	24,214	38,317	-36.8%
HOT ROLLED COIL STEEL FUTURES	EHR	2,017	635	217.6%	1,971	2.3%	8,506	1,785	376.5%
IRON ORE 62 CHINA PLATTS FUTURES	PIO	0	0	0.0%	0	-	0	0	0.0%
IRON ORE 62 CHINA TSI FUTURES	TIO	0	140	-100.0%	0	0.0%	0	14,498	-100.0%
IRON ORE CHINA	TIO	646	1,427	-54.7%	1,022	-36.8%	6,655	1,427	366.4%
LNDN ZINC	ZNC	0	0	0.0%	0	-	0	0	0.0%
METALS	HDG	0	0	0.0%	0	0.0%	43	30	43.3%
METALS	LTH	0	0	-	0	0.0%	5	0	-
MICRO GOLD	MGC	1,107,149	1,987,718	-44.3%	1,239,095	-10.6%	8,872,389	10,017,640	-11.4%
SILVER	SIL	152,383	243,750	-37.5%	194,898	-21.8%	1,587,699	603,515	163.1%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
Metals Options									
ALUMINUM	ALO	0	0	0.0%	1,050	-100.0%	2,250	150	1,400.0%
COMEX COPPER	HX	71,271	22,304	219.5%	91,137	-21.8%	494,433	327,048	51.2%
COMEX GOLD	OG	534,947	997,387	-46.4%	701,657	-23.8%	5,100,382	8,782,126	-41.9%
COMEX SILVER	SO	135,737	270,890	-49.9%	193,446	-29.8%	1,226,671	1,394,323	-12.0%
COPPER	H1E	6	0	0.0%	9	-33.3%	33	1,083	-97.0%
COPPER	H2E	8	0	0.0%	6	33.3%	41	686	-94.0%
COPPER	H3E	4	0	0.0%	1	300.0%	23	732	-96.9%
COPPER	H4E	0	0	0.0%	0	0.0%	25	370	-93.2%
COPPER	H5E	0	0	0.0%	0	0.0%	2	692	-99.7%
GOLD	OG1	29,328	22,925	27.9%	59,520	-50.7%	303,632	249,974	21.5%
GOLD	OG2	35,032	29,865	17.3%	52,504	-33.3%	304,804	268,241	13.6%
GOLD	OG3	32,632	32,008	1.9%	63,536	-48.6%	299,470	239,257	25.2%
GOLD	OG4	26,026	23,781	9.4%	25,470	2.2%	187,853	207,206	-9.3%
GOLD	OG5	28,741	37,308	-23.0%	0	0.0%	89,738	90,979	-1.4%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	0.0%	0	0.0%	0	75	-100.0%
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	0.0%	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	20	-100.0%	0	0.0%	0	3,740	-100.0%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	0	0	0.0%	0	0.0%	0	6,349	-100.0%
IRON ORE CHINA	ICT	2,124	100	2,024.0%	1,300	63.4%	4,128	100	4,028.0%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	330	-100.0%	1,605	0	0.0%
NYMEX PLATINUM	PO	803	436	84.2%	3,278	-75.5%	20,959	23,143	-9.4%
PALLADIUM	PAO	310	4	7,650.0%	945	-67.2%	4,739	5,661	-16.3%
SILVER	SO1	3,368	1,114	202.3%	4,198	-19.8%	19,536	18,690	4.5%
SILVER	SO2	2,908	1,394	108.6%	5,937	-51.0%	20,837	16,292	27.9%
SILVER	SO3	2,274	1,971	15.4%	4,288	-47.0%	17,882	15,202	17.6%
SILVER	SO4	2,604	1,074	142.5%	1,900	37.1%	10,495	11,265	-6.8%
SILVER	SO5	3,008	2,149	40.0%	0	0.0%	5,841	6,070	-3.8%

NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME JUL 2021	VOLUME JUL 2020	% CHG	VOLUME JUN 2021	% CHG	VOLUME Y.T.D 2021	VOLUME Y.T.D 2020	% CHG
TOTAL FUTURES GROUP								
Ag Products Futures	0	0	0.0%	0	0.0%	2	23	-91.3%
Energy Futures	38,453,634	33,316,656	15.4%	39,618,071	-2.9%	277,097,054	357,395,307	-22.5%
Metals Futures	10,388,566	14,514,648	-28.4%	11,436,472	-9.2%	80,147,999	92,098,076	-13.0%
TOTAL FUTURES	48,842,200	47,831,304	2.1%	51,054,543	-4.3%	357,245,055	449,493,406	-20.5%
TOTAL OPTIONS GROUP								
Energy Options	5,452,490	3,967,915	37.4%	5,477,462	-0.5%	34,585,305	42,943,365	-19.5%
Metals Options	911,131	1,444,730	-36.9%	1,210,512	-24.7%	8,115,379	11,669,454	-30.5%
TOTAL OPTIONS	6,363,621	5,412,645	17.6%	6,687,974	-4.8%	42,700,684	54,612,819	-21.8%
TOTAL COMBINED								
Ag Products	0	0	0.0%	0	-	2	23	-91.3%
Energy	43,906,124	37,284,571	17.8%	45,095,533	-2.6%	311,682,359	400,338,672	-22.1%
Metals	11,299,697	15,959,378	-29.2%	12,646,984	-10.7%	88,263,378	103,767,530	-14.9%
GRAND TOTAL	55,205,821	53,243,949	3.7%	57,742,517	-4.4%	399,945,739	504,106,225	-20.7%