

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC	ELEC	%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity		Outcry	Outcry	%	JAN	JAN	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry	%	Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	%
Indicator		2021	2020		2021	2020		JAN 2021	JAN 2020		Y.T.D	Y.T.D		2021	2020		Y.T.D	Y.T.D	
Ag Products Futures																			
COCOA TAS	CJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COFFEE	KT	0	0	0.0%	2	0	0	0	0	0.0%	0	0	0.0%	2	0	0.0%	0	0	0.0%
COTTON	TT	0	0	0.0%	0	5	-1	0	0	0.0%	0	0	0.0%	0	5	-100.0%	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	0	0	0.0%	18,546,732	25,585,269	-0.28	377,692	493,566	-23.5%	0	0	0.0%	18,546,732	25,585,269	-27.5%	377,692	493,566	-23.5%
CRUDE OIL	WS	0	0	0.0%	0	0	0	2,400	12	19,900.0%	0	0	0.0%	0	0	0.0%	2,400	12	19,900.0%
MINY WTI CRUDE OIL	QM	0	0	0.0%	271,165	482,084	-0.44	0	0	0.0%	0	0	0.0%	271,165	482,084	-43.8%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	1,940,018	2,963,797	-0.35	15,444	50,283	-69.3%	0	0	0.0%	1,940,018	2,963,797	-34.5%	15,444	50,283	-69.3%
HEATING OIL PHY	HO	0	0	0.0%	2,762,175	5,365,533	-0.49	183,471	289,625	-36.7%	0	0	0.0%	2,762,175	5,365,533	-48.5%	183,471	289,625	-36.7%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	0	0	0.0%	8	6	0.33	0	0	0.0%	0	0	0.0%	8	6	33.3%	0	0	0.0%
RBOB PHY	RB	0	0	0.0%	3,617,264	4,350,607	-0.17	154,845	206,072	-24.9%	0	0	0.0%	3,617,264	4,350,607	-16.9%	154,845	206,072	-24.9%
MINY RBOB GAS	QU	0	0	0.0%	7	6	0.17	0	0	0.0%	0	0	0.0%	7	6	16.7%	0	0	0.0%
NATURAL GAS	HP	0	0	0.0%	26,807	44,861	-0.4	74,431	95,729	-22.2%	0	0	0.0%	26,807	44,861	-40.2%	74,431	95,729	-22.2%
LTD NAT GAS	HH	0	0	0.0%	187,173	179,247	0.04	62,119	69,209	-10.2%	0	0	0.0%	187,173	179,247	4.4%	62,119	69,209	-10.2%
MINY NATURAL GAS	QG	0	0	0.0%	153,695	50,189	2.06	0	0	0.0%	0	0	0.0%	153,695	50,189	206.2%	0	0	0.0%
PJM MONTHLY	JM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS PHY	NG	0	0	0.0%	7,831,275	11,189,599	-0.3	99,571	215,047	-53.7%	0	0	0.0%	7,831,275	11,189,599	-30.0%	99,571	215,047	-53.7%
RBOB GAS	RT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
3.5% FUEL OIL CIF BALMO S	8D	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ANR OKLAHOMA	NE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	5,130	6,196	-17.2%	0	0	0.0%	0	0	0.0%	5,130	6,196	-17.2%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	6,835	5,884	16.2%	0	0	0.0%	0	0	0.0%	6,835	5,884	16.2%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	3,513	3,080	14.1%	0	0	0.0%	0	0	0.0%	3,513	3,080	14.1%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	0	190	-100.0%	0	0	0.0%	0	0	0.0%	0	190	-100.0%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	986	10,172	-90.3%	0	0	0.0%	0	0	0.0%	986	10,172	-90.3%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
BRENT FINANCIAL FUTURES	MDB	0	-	-	0	-		68	-	-	0	-	-	0	-	-	68	-	-
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CENTERPOINT BASIS SWAP	PW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	357	83	3.3	85,329	76,295	11.8%	0	0	0.0%	357	83	330.1%	85,329	76,295	11.8%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	1,162	821	41.5%	0	0	0.0%	0	0	0.0%	1,162	821	41.5%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	165	-100.0%	0	0	0.0%	0	0	0.0%	0	165	-100.0%
CIG BASIS	CI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB OFF-PEAK MON	EJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CINERGY HUB PEAK MONTH	EM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL SWAP	ACM	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	155	409	-62.1%	0	0	0.0%	0	0	0.0%	155	409	-62.1%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	210	213	-1.4%	0	0	0.0%	0	0	0.0%	210	213	-1.4%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	19	5	2.8	13,945	16,592	-16.0%	0	0	0.0%	19	5	280.0%	13,945	16,592	-16.0%
CRUDE OIL	LPS	0	0	0.0%	0	0	0	0	1,650	-100.0%	0	0	0.0%	0	0	0.0%	0	1,650	-100.0%
CRUDE OIL LAST DAY	26	0	-	-	0	-		399	-	-	0	-	-	0	-	-	399	-	-
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	357	156	128.8%	0	0	0.0%	0	0	0.0%	357	156	128.8%
CRUDE OIL OUTRIGHTS	CC5	0	0	0.0%	0	0	0	2,984	675	342.1%	0	0	0.0%	0	0	0.0%	2,984	675	342.1%
CRUDE OIL OUTRIGHTS	CSW	0	0	0.0%	0	0	0	2,020	0	0.0%	0	0	0.0%	0	0	0.0%	2,020	0	0.0%
CRUDE OIL OUTRIGHTS	DAB	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
CRUDE OIL OUTRIGHTS	HTT	0	0	0.0%	0	0	0	80,732	73,628	9.6%	0	0	0.0%	0	0	0.0%	80,732	73,628	9.6%
CRUDE OIL OUTRIGHTS	LSW	0	0	0.0%	0	0	0	1,410	705	100.0%	0	0	0.0%	0	0	0.0%	1,410	705	100.0%
CRUDE OIL OUTRIGHTS	WCW	0	0	0.0%	0	0	0	2,950	2,605	13.2%	0	0	0.0%	0	0	0.0%	2,950	2,605	13.2%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	0	0.0%	4,863	11,077	-0.56	697	234	197.9%	0	0	0.0%	4,863	11,077	-56.1%	697	234	197.9%
CRUDE OIL SPRDS	38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
CRUDE OIL SPRDS	ANT	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0	0	4,800	150	3,100.0%	0	0	0.0%	0	0	0.0%	4,800	150	3,100.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	37,685	28,396	32.7%	0	0	0.0%	0	0	0.0%	37,685	28,396	32.7%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PEO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PNP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZJO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	7G	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DOMINION TRAN INC - APP I	IH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	BI	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUTCH TTF NATURAL GAS CAL	TTF	0	0	0.0%	21,886	37,512	-0.42	1,620	0	0.0%	0	0	0.0%	21,886	37,512	-41.7%	1,620	0	0.0%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	495	1,073	-53.9%	0	0	0.0%	0	0	0.0%	495	1,073	-53.9%
ELEC FINSETTLED	47	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC NYISO OFF-PEAK	4M	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL	MTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL	Z1B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ETHANOL SWAP	MT2	0	0	0.0%	0	0	0	150	303	-50.5%	0	0	0.0%	0	0	0.0%	150	303	-50.5%

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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Futures																			
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	5,268	4,931	6.8%	0	0	0.0%	0	0	0.0%	5,268	4,931	6.8%
EURO 1% FUEL OIL NEW BALM	KX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	0	35	-100.0%	0	0	0.0%	0	0	0.0%	0	35	-100.0%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	0	17	-100.0%	0	0	0.0%	0	0	0.0%	0	17	-100.0%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	150	388	-61.3%	0	0	0.0%	0	0	0.0%	150	388	-61.3%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	54	142	-0.62	0	0	0.0%	0	0	0.0%	54	142	-62.0%	0	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	8	0	0.0%	0	0	0.0%	0	0	0.0%	8	0	0.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	623	1,668	-62.6%	0	0	0.0%	0	0	0.0%	623	1,668	-62.6%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	413	854	-51.6%	0	0	0.0%	0	0	0.0%	413	854	-51.6%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	1,743	2,386	-26.9%	0	0	0.0%	0	0	0.0%	1,743	2,386	-26.9%
FREIGHT MARKETS	ACB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	BF1	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
FREIGHT MARKETS	BF2	0	0	0.0%	0	0	0	35	60	-41.7%	0	0	0.0%	0	0	0.0%	35	60	-41.7%
FREIGHT MARKETS	BF3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	FLP	0	0	0.0%	0	0	0	263	127	107.1%	0	0	0.0%	0	0	0.0%	263	127	107.1%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
FREIGHT MARKETS	FRS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	T2D	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	0	225	-100.0%
FREIGHT MARKETS	T7C	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FREIGHT MARKETS	TD3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TD8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	USC	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%
FREIGHT MARKETS	USE	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	32	416	-92.3%	0	0	0.0%	0	0	0.0%	32	416	-92.3%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	0	0	0.0%	0	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	0.0%	-	0	0.0%	-	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%

The information herein is taken form 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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	432	2,628	-83.6%	0	0	0.0%	0	0	0.0%	432	2,628	-83.6%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	2,970	5,226	-43.2%	0	0	0.0%	0	0	0.0%	2,970	5,226	-43.2%
GASOIL 0.1 CIF NWE VS ISE	TU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	10	20	-50.0%	0	0	0.0%	0	0	0.0%	10	20	-50.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	32	12	166.7%	0	0	0.0%	0	0	0.0%	32	12	166.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	480	8,444	-94.3%	0	0	0.0%	0	0	0.0%	480	8,444	-94.3%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	102	504	-79.8%	0	0	0.0%	0	0	0.0%	102	504	-79.8%
GERMAN POWER BASELOAD C	DEB	0	0	0.0%	0	7,469	-1	0	120	-100.0%	0	0	0.0%	0	7,469	-100.0%	0	120	-100.0%
GROUP THREE ULSD (PLATTS)	A7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GROUP THREE UNLEAD GAS (F	A9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	3,345	4,332	-22.8%	0	0	0.0%	0	0	0.0%	3,345	4,332	-22.8%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	3,095	3,285	-5.8%	0	0	0.0%	0	0	0.0%	3,095	3,285	-5.8%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	0	707	-100.0%	0	0	0.0%	0	0	0.0%	0	707	-100.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	0	192	-100.0%	0	0	0.0%	0	0	0.0%	0	192	-100.0%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	27,082	23,798	13.8%	0	0	0.0%	0	0	0.0%	27,082	23,798	13.8%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	4,360	15,589	-72.0%	0	0	0.0%	0	0	0.0%	4,360	15,589	-72.0%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	0	482	-100.0%	0	0	0.0%	0	0	0.0%	0	482	-100.0%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	347	1,054	-67.1%	0	0	0.0%	0	0	0.0%	347	1,054	-67.1%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
HEATING OIL CRCK SPRD BAL	1H	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB FINANCIAL LAST	NBP	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	0	1,712	-100.0%	0	0	0.0%	0	0	0.0%	0	1,712	-100.0%
HENRY HUB SWAP	NN	0	0	0.0%	0	0	0	18,344	86,088	-78.7%	0	0	0.0%	0	0	0.0%	18,344	86,088	-78.7%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	400	4,729	-91.5%	0	0	0.0%	0	0	0.0%	400	4,729	-91.5%
INDIANA MISO	FAD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG	
Energy Futures																				
	INDONESIAN COAL ICI4	ICI	0	0	0.0%	0	0	0	190	37	413.5%	0	0	0.0%	0	0	0.0%	190	37	413.5%
	JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	3	203	-98.5%	0	0	0.0%	0	0	0.0%	3	203	-98.5%
	JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	0	28	-100.0%	0	0	0.0%	0	0	0.0%	0	28	-100.0%
	JET AV FUEL (P) CAR FM ICE G	1V	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	18	0	0.0%	0	0	0.0%	0	0	0.0%	18	0	0.0%
	JET FUEL CRG CIF NEW VS I	6X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	1,027	2,975	-65.5%	0	0	0.0%	0	0	0.0%	1,027	2,975	-65.5%
	JKM LNG Futures	JKM	0	0	0.0%	0	0	0	30	1,580	-98.1%	0	0	0.0%	0	0	0.0%	30	1,580	-98.1%
	LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	240	235	2.1%	0	0	0.0%	0	0	0.0%	240	235	2.1%
	LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
	LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	575	1,595	-63.9%	0	0	0.0%	0	0	0.0%	575	1,595	-63.9%
	LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	60	1,010	-94.1%	0	0	0.0%	0	0	0.0%	60	1,010	-94.1%
	LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	0	2,430	-100.0%	0	0	0.0%	0	0	0.0%	0	2,430	-100.0%
	MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	19,912	15,017	32.6%	0	0	0.0%	0	0	0.0%	19,912	15,017	32.6%
	MARS BLEND CRUDE OIL	MB	0	-	-	0	-	0	0	-	0	-	-	0	-	-	0	-	-	
	MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	4,374	1,048	3.17	15,688	28,333	-44.6%	0	0	0.0%	4,374	1,048	317.4%	15,688	28,333	-44.6%
	MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	396	1,959	-79.8%	0	0	0.0%	0	0	0.0%	396	1,959	-79.8%
	MGF FUT	MGF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
	MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	MICHIGAN MISO	HMO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MICHIGAN MISO	HMW	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
	MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
	MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	483	1,411	-65.8%	0	0	0.0%	0	0	0.0%	483	1,411	-65.8%
	MJC FUT	MJC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	MNC FUT	MNC	0	0	0.0%	0	0	0	512	2,155	-76.2%	0	0	0.0%	0	0	0.0%	512	2,155	-76.2%
	MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	25	0	0	28,350	16,111	76.0%	0	0	0.0%	25	0	0.0%	28,350	16,111	76.0%
	MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	795	90	783.3%	0	0	0.0%	0	0	0.0%	795	90	783.3%
	MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	7	26	-0.73	217,336	187,801	15.7%	0	0	0.0%	7	26	-73.1%	217,336	187,801	15.7%
	MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	4,398	4,365	0.8%	0	0	0.0%	0	0	0.0%	4,398	4,365	0.8%

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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	15,648	12,313	27.1%	0	0	0.0%	0	0	0.0%	15,648	12,313	27.1%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	495	141	251.1%	0	0	0.0%	0	0	0.0%	495	141	251.1%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	50,250	66,993	-25.0%	0	0	0.0%	0	0	0.0%	50,250	66,993	-25.0%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	1,600	1,518	5.4%	0	0	0.0%	0	0	0.0%	1,600	1,518	5.4%
NAT GAS BASIS SWAP	TZ6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PEN SWP	NP	0	0	0.0%	0	0	0	54,840	34,331	59.7%	0	0	0.0%	0	0	0.0%	54,840	34,331	59.7%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	20	1,263	-98.4%	0	0	0.0%	0	0	0.0%	20	1,263	-98.4%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	0	175	-100.0%
NORTHEN NATURAL GAS DEM	PE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NORTHEN NATURAL GAS VENT	PF	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	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	0.0%	-	0	0.0%	-	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	0	310	-100.0%	0	0	0.0%	0	0	0.0%	0	310	-100.0%
NY 3.0% FUEL OIL (PLATTS	H1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	14	0	0	1,236	4,747	-74.0%	0	0	0.0%	14	0	0.0%	1,236	4,747	-74.0%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	550	0	0.0%	0	0	0.0%	0	0	0.0%	550	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	225	1,753	-87.2%	0	0	0.0%	0	0	0.0%	225	1,753	-87.2%
NY HARBOR RESIDUAL FUEL C	ML	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	1,962	825	137.8%	0	0	0.0%	0	0	0.0%	1,962	825	137.8%
NYISO CAPACITY	LHV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
NYISO ZONE A 5MW D AH PK	K3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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%	0	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	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	50	487	-89.7%	0	0	0.0%	0	0	0.0%	50	487	-89.7%
ONEOK OKLAHOMA NG BASIS	8X	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ONTARIO POWER SWAPS	OPD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ONTARIO POWER SWAPS	OPM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	164	142	15.5%	0	0	0.0%	0	0	0.0%	164	142	15.5%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	145	25	480.0%	0	0	0.0%	0	0	0.0%	145	25	480.0%
PETROCHEMICALS	3NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	739	1,309	-43.5%	0	0	0.0%	0	0	0.0%	739	1,309	-43.5%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	515	372	38.4%	0	0	0.0%	0	0	0.0%	515	372	38.4%
PETROCHEMICALS	MAA	0	0	0.0%	0	0	0	80	0	0.0%	0	0	0.0%	0	0	0.0%	80	0	0.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	790	919	-14.0%	0	0	0.0%	0	0	0.0%	790	919	-14.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	250	299	-16.4%	0	0	0.0%	0	0	0.0%	250	299	-16.4%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	20	300	-93.3%	0	0	0.0%	0	0	0.0%	20	300	-93.3%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	399	37	978.4%	0	0	0.0%	0	0	0.0%	399	37	978.4%
PETROCHEMICALS	MPS	0	0	0.0%	0	0	0	175	149	17.4%	0	0	0.0%	0	0	0.0%	175	149	17.4%
PETRO CRCKS & SPRDS ASIA	STI	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	18,905	9,500	99.0%	0	0	0.0%	0	0	0.0%	18,905	9,500	99.0%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	749	2,134	-64.9%	0	0	0.0%	0	0	0.0%	749	2,134	-64.9%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Futures																			
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	75	2,277	-96.7%	0	0	0.0%	0	0	0.0%	75	2,277	-96.7%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	75	6,038	-98.8%	0	0	0.0%	0	0	0.0%	75	6,038	-98.8%
PETRO CRCKS & SPRDS NA	GFC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	200	4,280	-95.3%	0	0	0.0%	0	0	0.0%	200	4,280	-95.3%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	404	5,970	-93.2%	0	0	0.0%	0	0	0.0%	404	5,970	-93.2%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	1,900	7,005	-72.9%	0	0	0.0%	0	0	0.0%	1,900	7,005	-72.9%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	0	1,845	-100.0%	0	0	0.0%	0	0	0.0%	0	1,845	-100.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	9	0	0.0%	0	0	0.0%	0	0	0.0%	9	0	0.0%
PETRO CRK&SPRD EURO	BFR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	0	65	-100.0%	0	0	0.0%	0	0	0.0%	0	65	-100.0%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	532	589	-9.7%	0	0	0.0%	0	0	0.0%	532	589	-9.7%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO CRK&SPRD EURO	FBT	-	0	0.0%	-	0	0	-	0	0.0%	-	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
PETRO CRK&SPRD EURO	SFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	1NM	0	0	0.0%	0	0	0	0	345	-100.0%	0	0	0.0%	0	0	0.0%	0	345	-100.0%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	0	1,945	-100.0%	0	0	0.0%	0	0	0.0%	0	1,945	-100.0%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0	0	0	81	-100.0%	0	0	0.0%	0	0	0.0%	0	81	-100.0%
PETROLEUM PRODUCTS	JCC	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETROLEUM PRODUCTS	NCC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	R5F	0	0	0.0%	0	0	0	73	0	0.0%	0	0	0.0%	0	0	0.0%	73	0	0.0%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Futures																			
PETROLEUM PRODUCTS	UCS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	UP5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	VU	0	0	0.0%	0	0	0	0	23	-100.0%	0	0	0.0%	0	0	0.0%	0	23	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	50	647	-92.3%	0	0	0.0%	0	0	0.0%	50	647	-92.3%
PETROLEUM PRODUCTS ASIA	MSB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	0	16	-100.0%	0	0	0.0%	0	0	0.0%	0	16	-100.0%
PETRO OUTRIGHT EURO	0C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	82	664	-87.7%	0	0	0.0%	0	0	0.0%	82	664	-87.7%
PETRO OUTRIGHT EURO	0E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	0	301	-100.0%	0	0	0.0%	0	0	0.0%	0	301	-100.0%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%
PETRO OUTRIGHT EURO	88	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	422	256	64.8%	0	0	0.0%	0	0	0.0%	422	256	64.8%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	12	0	0.0%	0	0	0.0%	0	0	0.0%	12	0	0.0%
PETRO OUTRIGHT EURO	FLB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	GNO	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
PETRO OUTRIGHT EURO	JFB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	M1B	0	0	0.0%	0	0	0	1,191	735	62.0%	0	0	0.0%	0	0	0.0%	1,191	735	62.0%
PETRO OUTRIGHT EURO	M35	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	130	0	0.0%	0	0	0.0%	0	0	0.0%	130	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	948	72	1,216.7%	0	0	0.0%	0	0	0.0%	948	72	1,216.7%
PETRO OUTRIGHT EURO	MEF	0	0	0.0%	0	0	0	135	11	1,127.3%	0	0	0.0%	0	0	0.0%	135	11	1,127.3%
PETRO OUTRIGHT EURO	R53	0	0	0.0%	0	0	0	0	59	-100.0%	0	0	0.0%	0	0	0.0%	0	59	-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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	R5B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	R5M	0	0	0.0%	0	0	0	304	457	-33.5%	0	0	0.0%	0	0	0.0%	304	457	-33.5%
PETRO OUTRIGHT EURO	R5O	0	0	0.0%	0	0	0	589	169	248.5%	0	0	0.0%	0	0	0.0%	589	169	248.5%
PETRO OUTRIGHT EURO	RBM	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	S5B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	S5F	0	0	0.0%	0	0	0	183	96	90.6%	0	0	0.0%	0	0	0.0%	183	96	90.6%
PETRO OUTRIGHT EURO	S5M	0	0	0.0%	0	0	0	1,679	1,213	38.4%	0	0	0.0%	0	0	0.0%	1,679	1,213	38.4%
PETRO OUTRIGHT EURO	S5O	0	0	0.0%	0	0	0	953	326	192.3%	0	0	0.0%	0	0	0.0%	953	326	192.3%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	TMB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
PETRO OUTRIGHT EURO	UNB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT EURO	V0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	A8B	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	AB6	0	-	-	0	-		50	-	-	0	-	-	0	-	-	50	-	-
PETRO OUTRIGHT NA	BCR	0	-	-	0	-		300	-	-	0	-	-	0	-	-	300	-	-
PETRO OUTRIGHT NA	DBB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	FCB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	H5B	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	60	0	0.0%
PETRO OUTRIGHT NA	JET	0	0	0.0%	0	0	0	275	1,000	-72.5%	0	0	0.0%	0	0	0.0%	275	1,000	-72.5%
PETRO OUTRIGHT NA	JTB	0	0	0.0%	0	0	0	0	1,125	-100.0%	0	0	0.0%	0	0	0.0%	0	1,125	-100.0%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	56	11	409.1%	0	0	0.0%	0	0	0.0%	56	11	409.1%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	80	10	700.0%	0	0	0.0%	0	0	0.0%	80	10	700.0%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	453	1,755	-74.2%	0	0	0.0%	0	0	0.0%	453	1,755	-74.2%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	0	12	-100.0%	0	0	0.0%	0	0	0.0%	0	12	-100.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	0	70	-100.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM BGE DA OFF-PEAK	R3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM BGE DA PEAK	E3	-	0	0.0%	-	0	0	-	0	0.0%	-	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	0.0%	-	0	0.0%	-	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Futures																			
PJM COMED 5MW D AH PK	D8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NILL DA OFF-PEAK	L3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM NILL DA PEAK	N3	-	0	0.0%	-	0	0	-	0	0.0%	-	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	0.0%	-	0	0.0%	-	0	0.0%
PJM PECO ZONE5MW PEAK CA	4N	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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%	0	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%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	0	5,842	-100.0%	0	0	0.0%	0	0	0.0%	0	5,842	-100.0%
PLASTICS	PGP	0	0	0.0%	0	0	0	3,016	732	312.0%	0	0	0.0%	0	0	0.0%	3,016	732	312.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	0	62	-100.0%	0	0	0.0%	0	0	0.0%	0	62	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREM UNL GAS 10PPM RDAM F	7N	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREM UNL GAS 10PPM RDAM F	7L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	1,586	3,306	-52.0%	0	0	0.0%	0	0	0.0%	1,586	3,306	-52.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	32,454	26,825	21.0%	0	0	0.0%	0	0	0.0%	32,454	26,825	21.0%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	2,359	6,029	-60.9%	0	0	0.0%	0	0	0.0%	2,359	6,029	-60.9%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	2,502	935	167.6%	0	0	0.0%	0	0	0.0%	2,502	935	167.6%
RBOB CRACK SPREAD BALMO	1E	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	292	0	0.0%	0	0	0.0%	0	0	0.0%	292	0	0.0%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	0	0	0.0%	0	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	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	0	37	-100.0%	0	0	0.0%	0	0	0.0%	0	37	-100.0%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	111	610	-81.8%	0	0	0.0%	0	0	0.0%	111	610	-81.8%

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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Futures																			
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	0	96	-100.0%	0	0	0.0%	0	0	0.0%	0	96	-100.0%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SINGAPORE GASOIL	MAF	0	0	0.0%	0	0	0	199	129	54.3%	0	0	0.0%	0	0	0.0%	199	129	54.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	134	941	-85.8%	0	0	0.0%	0	0	0.0%	134	941	-85.8%
SINGAPORE GASOIL	SBM	0	0	0.0%	0	0	0	12	17	-29.4%	0	0	0.0%	0	0	0.0%	12	17	-29.4%
SINGAPORE GASOIL	STZ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND	GHS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND	MGO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	1,147	1,100	4.3%	0	0	0.0%	0	0	0.0%	1,147	1,100	4.3%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	2,045	1,221	67.5%	0	0	0.0%	0	0	0.0%	2,045	1,221	67.5%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	600	0	0.0%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	0	625	-100.0%	0	0	0.0%	0	0	0.0%	0	625	-100.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	300	5,450	-94.5%	0	0	0.0%	0	0	0.0%	300	5,450	-94.5%
SING FUEL	MSD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	55	-100.0%	0	0	0.0%	0	0	0.0%	0	55	-100.0%
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	1,405	3,997	-64.8%	0	0	0.0%	0	0	0.0%	1,405	3,997	-64.8%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	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	0.0%	-	0	0.0%	-	0	0.0%
UCM FUT	UCM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	2,485	700	2.55	0	0	0.0%	0	0	0.0%	2,485	700	255.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	2,860	11,385	-74.9%	0	0	0.0%	0	0	0.0%	2,860	11,385	-74.9%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	30,585	49,991	-38.8%	0	0	0.0%	0	0	0.0%	30,585	49,991	-38.8%
WAHA BASIS	NW	0	0	0.0%	0	0	0	0	0	0.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	22,794	44,080	-48.3%	0	0	0.0%	0	0	0.0%	22,794	44,080	-48.3%
WTI CALENDAR	CS	0	0	0.0%	0	0	0	38,546	46,148	-16.5%	0	0	0.0%	0	0	0.0%	38,546	46,148	-16.5%

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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Futures																			
WTI MIDLAND CRUDE OIL	WTL	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	276	16,489	-98.3%	0	0	0.0%	0	0	0.0%	276	16,489	-98.3%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	990	180	450.0%	0	0	0.0%	0	0	0.0%	990	180	450.0%
Energy Options																			
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	190	0	0.0%	0	0	0.0%	0	0	0.0%	190	0	0.0%
BRENT CRUDE OIL 1 M CSO	9C	0	0	0.0%	0	0	0	36,000	0	0.0%	0	0	0.0%	0	0	0.0%	36,000	0	0.0%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	33,042	26,090	26.6%	0	0	0.0%	0	0	0.0%	33,042	26,090	26.6%
BRENT OIL LAST DAY	BZO	0	0	0.0%	3,544	43,746	-0.92	29,195	42,975	-32.1%	0	0	0.0%	3,544	43,746	-91.9%	29,195	42,975	-32.1%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	CLA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API2 INDEX	CQA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COAL API2 INDEX	F2C	0	-	-	0	-		260	-	-	0	-	-	0	-	-	260	-	-
COAL API2 INDEX	F2Q	0	-	-	0	-		60	-	-	0	-	-	0	-	-	60	-	-
CRUDE OIL	6Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	WA	0	0	0.0%	9,350	12,900	-0.28	201,600	242,300	-16.8%	0	0	0.0%	9,350	12,900	-27.5%	201,600	242,300	-16.8%
CRUDE OIL APO	AO	0	0	0.0%	0	0	0	22,309	56,116	-60.2%	0	0	0.0%	0	0	0.0%	22,309	56,116	-60.2%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	AH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	WCI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
CRUDE OIL PHY	LC	0	0	0.0%	0	0	0	4,963	7,596	-34.7%	0	0	0.0%	0	0	0.0%	4,963	7,596	-34.7%
CRUDE OIL PHY	LO	0	0	0.0%	1,538,169	2,979,651	-0.48	381,807	447,638	-14.7%	0	0	0.0%	1,538,169	2,979,651	-48.4%	381,807	447,638	-14.7%
CRUDE OIL PHY	LO1	0	0	0.0%	3,317	19,729	-0.83	0	25	-100.0%	0	0	0.0%	3,317	19,729	-83.2%	0	25	-100.0%
CRUDE OIL PHY	LO2	0	0	0.0%	11,966	26,380	-0.55	0	50	-100.0%	0	0	0.0%	11,966	26,380	-54.6%	0	50	-100.0%
CRUDE OIL PHY	LO3	0	0	0.0%	6,160	19,496	-0.68	0	0	0.0%	0	0	0.0%	6,160	19,496	-68.4%	0	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	8,572	27,301	-0.69	0	0	0.0%	0	0	0.0%	8,572	27,301	-68.6%	0	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	12,052	38,149	-0.68	0	0	0.0%	0	0	0.0%	12,052	38,149	-68.4%	0	0	0.0%
ELEC FINSETTLED	PJN	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	2,506	4,934	-49.2%	0	0	0.0%	0	0	0.0%	2,506	4,934	-49.2%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	0	330	-100.0%
FREIGHT MARKETS	TDT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2021	Outcry JAN 2020	% CHG	JAN 2021	ELEC JAN 2020	% CHG	ClearPort JAN 2021	ClearPort JAN 2020	% CHG	Outcry Y.T.D 2021	Outcry Y.T.D 2020	% CHG	Y.T.D 2021	Y.T.D 2020	% CHG	ClearPort Y.T.D 2021	ClearPort Y.T.D 2020	% CHG
Energy Options																			
HEATING OIL CRK SPD AVG PR	3W	0	-	-	0	-		330	-	-	0	-	-	0	-	-	330	-	-
HEATING OIL PHY	LB	0	0	0.0%	0	0	0	100	968	-89.7%	0	0	0.0%	0	0	0.0%	100	968	-89.7%
HEATING OIL PHY	OH	0	0	0.0%	1,037	7,479	-0.86	3,910	19,902	-80.4%	0	0	0.0%	1,037	7,479	-86.1%	3,910	19,902	-80.4%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	26,722	11,912	124.3%	0	0	0.0%	0	0	0.0%	26,722	11,912	124.3%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
LLS CRUDE OIL	WJO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS CRUDE OIL	WTO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	G4	0	0	0.0%	1,300	2,300	-0.43	41,179	192,275	-78.6%	0	0	0.0%	1,300	2,300	-43.5%	41,179	192,275	-78.6%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	1,500	-100.0%	0	0	0.0%	0	0	0.0%	0	1,500	-100.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	8,000	30,950	-74.2%	0	0	0.0%	0	0	0.0%	8,000	30,950	-74.2%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	3,250	-100.0%	0	0	0.0%	0	0	0.0%	0	3,250	-100.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	19,700	60,800	-67.6%	0	0	0.0%	0	0	0.0%	19,700	60,800	-67.6%
NATURAL GAS OPT	TFO	0	-	-	0	-		16,440	-	-	0	-	-	0	-	-	16,440	-	-
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	2,500	1,300	92.3%	0	0	0.0%	0	0	0.0%	2,500	1,300	92.3%
NATURAL GAS PHY	KD	0	0	0.0%	0	405	-1	1,375	4,845	-71.6%	0	0	0.0%	0	405	-100.0%	1,375	4,845	-71.6%
NATURAL GAS PHY	LN	0	0	0.0%	984,749	1,251,306	-0.21	1,002,870	1,022,098	-1.9%	0	0	0.0%	984,749	1,251,306	-21.3%	1,002,870	1,022,098	-1.9%
NATURAL GAS PHY	ON	0	0	0.0%	77,774	208,239	-0.63	300	3,600	-91.7%	0	0	0.0%	77,774	208,239	-62.7%	300	3,600	-91.7%
NATURAL GAS SUMMER STRIP	4D	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	600	-100.0%	0	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%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	0	0	0.0%	54	76	-0.29	702	7,430	-90.6%	0	0	0.0%	54	76	-28.9%	702	7,430	-90.6%
PETROCHEMICALS	4H	0	0	0.0%	7	0	0	820	50	1,540.0%	0	0	0.0%	7	0	0.0%	820	50	1,540.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	BCO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	1N5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	DAP	0	0	0.0%	0	0	0	330	220	50.0%	0	0	0.0%	0	0	0.0%	330	220	50.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0	0	0	260	-100.0%	0	0	0.0%	0	0	0.0%	0	260	-100.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB 1MO CAL SPD OPTIONS	ZA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB CALENDAR SWAP	RA	0	0	0.0%	0	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	300	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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Options																			
RBOB CRACK	RX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB PHY	OB	0	0	0.0%	2,040	3,869	-0.47	3,502	6,160	-43.1%	0	0	0.0%	2,040	3,869	-47.3%	3,502	6,160	-43.1%
RBOB PHY	RF	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U13	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U25	0	-	-	0	-		100	-	-	0	-	-	0	-	-	100	-	-
SHORT TERM	U26	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U27	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	925	-100.0%	0	0	0.0%	0	0	0.0%	0	925	-100.0%

The information herein is taken form 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 Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Energy Options																			
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	500	2,750	-0.82	41,125	34,850	18.0%	0	0	0.0%	500	2,750	-81.8%	41,125	34,850	18.0%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	56,250	90,185	-37.6%	0	0	0.0%	0	0	0.0%	56,250	90,185	-37.6%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Metals Futures																			
COMEX GOLD	GC	0	0	0.0%	6,015,744	9,522,940	-0.37	149,083	304,227	-51.0%	0	0	0.0%	6,015,744	9,522,940	-36.8%	149,083	304,227	-51.0%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	6,462	4,761	0.36	17,788	10,598	67.8%	0	0	0.0%	6,462	4,761	35.7%	17,788	10,598	67.8%
NYMEX PLATINUM	PL	0	0	0.0%	282,744	451,562	-0.37	4,725	16,736	-71.8%	0	0	0.0%	282,744	451,562	-37.4%	4,725	16,736	-71.8%
PALLADIUM	PA	0	0	0.0%	36,292	142,284	-0.74	2,228	6,612	-66.3%	0	0	0.0%	36,292	142,284	-74.5%	2,228	6,612	-66.3%
URANIUM	UX	0	0	0.0%	0	9	-1	0	0	0.0%	0	0	0.0%	0	9	-100.0%	0	0	0.0%
COMEX SILVER	SI	0	0	0.0%	1,996,918	1,972,635	0.01	31,479	40,061	-21.4%	0	0	0.0%	1,996,918	1,972,635	1.2%	31,479	40,061	-21.4%
COMEX E-Mini GOLD	QO	0	0	0.0%	25,557	31,843	-0.2	0	0	0.0%	0	0	0.0%	25,557	31,843	-19.7%	0	0	0.0%
COMEX E-Mini SILVER	QI	0	0	0.0%	7,471	3,453	1.16	0	0	0.0%	0	0	0.0%	7,471	3,453	116.4%	0	0	0.0%
COMEX COPPER	HG	0	0	0.0%	1,832,117	2,057,308	-0.11	14,684	14,676	0.1%	0	0	0.0%	1,832,117	2,057,308	-10.9%	14,684	14,676	0.1%
COMEX MINY COPPER	QC	0	0	0.0%	2,557	583	3.39	0	0	0.0%	0	0	0.0%	2,557	583	338.6%	0	0	0.0%
ALUMINUM	A38	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ALUMINUM	AEP	0	0	0.0%	0	7	-1	180	4,812	-96.3%	0	0	0.0%	0	7	-100.0%	180	4,812	-96.3%
ALUMINUM	ALA	0	0	0.0%	0	60	-1	490	130	276.9%	0	0	0.0%	0	60	-100.0%	490	130	276.9%
ALUMINUM	ALI	0	0	0.0%	2,466	2,439	0.01	20	277	-92.8%	0	0	0.0%	2,466	2,439	1.1%	20	277	-92.8%
ALUMINUM	AUP	0	0	0.0%	385	502	-0.23	5,798	11,966	-51.5%	0	0	0.0%	385	502	-23.3%	5,798	11,966	-51.5%
ALUMINUM	CUP	0	0	0.0%	0	50	-1	0	0	0.0%	0	0	0.0%	0	50	-100.0%	0	0	0.0%
ALUMINUM	EDP	0	0	0.0%	75	20	2.75	768	2,700	-71.6%	0	0	0.0%	75	20	275.0%	768	2,700	-71.6%
ALUMINUM	MJP	0	0	0.0%	0	0	0	0	1,880	-100.0%	0	0	0.0%	0	0	0.0%	0	1,880	-100.0%
COBALT METAL FUTURES	COB	0	-	-	12	-		150	-	-	0	-	-	12	-	-	150	-	-
COPPER	HGS	0	0	0.0%	0	0	0	3,151	2,141	47.2%	0	0	0.0%	0	0	0.0%	3,151	2,141	47.2%
FERROUS PRODUCTS	BUS	0	0	0.0%	1,400	1,113	0.26	1,645	125	1,216.0%	0	0	0.0%	1,400	1,113	25.8%	1,645	125	1,216.0%
GOLD	4GC	0	-	-	71	-		0	-	-	0	-	-	71	-	-	0	-	-
GOLD	SGC	0	0	0.0%	1,109	2,091	-0.47	0	0	0.0%	0	0	0.0%	1,109	2,091	-47.0%	0	0	0.0%
GOLD	SGU	0	0	0.0%	3,457	6,550	-0.47	0	0	0.0%	0	0	0.0%	3,457	6,550	-47.2%	0	0	0.0%
HOT ROLLED COIL STEEL FUTL	EHR	0	-	-	81	-		1,225	-	-	0	-	-	81	-	-	1,225	-	-
IRON ORE 62 CHINA PLATTS FL	PIO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	0	0	0	0	1,759	-100.0%	0	0	0.0%	0	0	0.0%	0	1,759	-100.0%
IRON ORE CHINA	TIO	0	-	-	4	-		1,322	-	-	0	-	-	4	-	-	1,322	-	-
LNDN ZINC	ZNC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
METALS	HDG	0	-	-	0	-		43	-	-	0	-	-	0	-	-	43	-	-
MICRO GOLD	MGC	0	0	0.0%	1,649,198	862,353	0.91	0	0	0.0%	0	0	0.0%	1,649,198	862,353	91.2%	0	0	0.0%
SILVER	SIL	0	0	0.0%	230,704	36,061	5.4	0	0	0.0%	0	0	0.0%	230,704	36,061	539.8%	0	0	0.0%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
Metals Options																			
ALUMINUM	ALO	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
COMEX COPPER	HX	0	0	0.0%	19,628	68,808	-0.71	13,681	11,204	22.1%	0	0	0.0%	19,628	68,808	-71.5%	13,681	11,204	22.1%
COMEX GOLD	OG	0	0	0.0%	706,724	1,206,223	-0.41	201,939	404,772	-50.1%	0	0	0.0%	706,724	1,206,223	-41.4%	201,939	404,772	-50.1%
COMEX SILVER	SO	0	0	0.0%	199,785	186,932	0.07	16,107	14,259	13.0%	0	0	0.0%	199,785	186,932	6.9%	16,107	14,259	13.0%
COPPER	H1E	0	0	0.0%	0	332	-1	0	400	-100.0%	0	0	0.0%	0	332	-100.0%	0	400	-100.0%
COPPER	H2E	0	0	0.0%	0	123	-1	0	0	0.0%	0	0	0.0%	0	123	-100.0%	0	0	0.0%
COPPER	H3E	0	0	0.0%	3	27	-0.89	0	0	0.0%	0	0	0.0%	3	27	-88.9%	0	0	0.0%
COPPER	H4E	0	0	0.0%	2	100	-0.98	0	0	0.0%	0	0	0.0%	2	100	-98.0%	0	0	0.0%
COPPER	H5E	0	0	0.0%	0	692	-1	0	0	0.0%	0	0	0.0%	0	692	-100.0%	0	0	0.0%
GOLD	OG1	0	0	0.0%	17,589	28,471	-0.38	200	2,316	-91.4%	0	0	0.0%	17,589	28,471	-38.2%	200	2,316	-91.4%
GOLD	OG2	0	0	0.0%	41,573	50,848	-0.18	1,106	650	70.2%	0	0	0.0%	41,573	50,848	-18.2%	1,106	650	70.2%
GOLD	OG3	0	0	0.0%	44,735	42,385	0.06	850	250	240.0%	0	0	0.0%	44,735	42,385	5.5%	850	250	240.0%
GOLD	OG4	0	0	0.0%	26,557	26,137	0.02	0	950	-100.0%	0	0	0.0%	26,557	26,137	1.6%	0	950	-100.0%
GOLD	OG5	0	0	0.0%	29,963	35,233	-0.15	800	800	0.0%	0	0	0.0%	29,963	35,233	-15.0%	800	800	0.0%
HOT ROLLED COIL STEEL CALL	HRO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HOT ROLLED COIL STEEL PUT	HRO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	0	1,000	-100.0%	0	0	0.0%	0	0	0.0%	0	1,000	-100.0%
IRON ORE CHINA	ICT	0	-	-	0	-		120	-	-	0	-	-	0	-	-	120	-	-
NYMEX HOT ROLLED STEEL	HRO	0	-	-	0	-		450	-	-	0	-	-	0	-	-	450	-	-
NYMEX PLATINUM	PO	0	0	0.0%	675	1,606	-0.58	550	8,000	-93.1%	0	0	0.0%	675	1,606	-58.0%	550	8,000	-93.1%
PALLADIUM	PAO	0	0	0.0%	13	626	-0.98	425	2,110	-79.9%	0	0	0.0%	13	626	-97.9%	425	2,110	-79.9%
SILVER	SO1	0	0	0.0%	1,180	2,465	-0.52	740	0	0.0%	0	0	0.0%	1,180	2,465	-52.1%	740	0	0.0%
SILVER	SO2	0	0	0.0%	795	2,608	-0.7	0	0	0.0%	0	0	0.0%	795	2,608	-69.5%	0	0	0.0%
SILVER	SO3	0	0	0.0%	3,137	2,956	0.06	200	280	-28.6%	0	0	0.0%	3,137	2,956	6.1%	200	280	-28.6%
SILVER	SO4	0	0	0.0%	681	2,568	-0.73	0	275	-100.0%	0	0	0.0%	681	2,568	-73.5%	0	275	-100.0%
SILVER	SO5	0	0	0.0%	1,382	3,203	-0.57	295	0	0.0%	0	0	0.0%	1,382	3,203	-56.9%	295	0	0.0%
TOTAL FUTURES GROUP																			
Ag Products Futures		0	0	0.0%	2	5	-60.0%	0	0	0.0%	0	0	0.0%	2	5	-60.0%	0	0	0.0%
Energy Futures		0	0	0.0%	35,370,403	50,269,260	-29.6%	1,888,547	2,494,702	-24.3%	0	0	0.0%	35,370,403	50,269,260	-29.6%	1,888,547	2,494,702	-24.3%
Metals Futures		0	0	0.0%	12,094,824	15,098,624	-19.9%	234,779	418,700	-43.9%	0	0	0.0%	12,094,824	15,098,624	-19.9%	234,779	418,700	-43.9%
TOTAL FUTURES		0	0	0.0%	47,465,229	65,367,889	-27.4%	2,123,326	2,913,402	-27.1%	0	0	0.0%	47,465,229	65,367,889	-27.4%	2,123,326	2,913,402	-27.1%

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

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JAN 2021	Open Outcry JAN 2020	% CHG	ELEC JAN 2021	ELEC JAN 2020	% CHG	CME ClearPort JAN 2021	CME ClearPort JAN 2020	% CHG	Open Outcry Y.T.D 2021	Open Outcry Y.T.D 2020	% CHG	ELEC Y.T.D 2021	ELEC Y.T.D 2020	% CHG	CME ClearPort Y.T.D 2021	CME ClearPort Y.T.D 2020	% CHG
TOTAL OPTIONS GROUP																		
Energy Options	0	0	0.0%	2,660,591	4,643,776	-42.7%	1,938,537	2,323,864	-16.6%	0	0	0.0%	2,660,591	4,643,776	-42.7%	1,938,537	2,323,864	-16.6%
Metals Options	0	0	0.0%	1,094,422	1,662,343	-34.2%	237,463	447,416	-46.9%	0	0	0.0%	1,094,422	1,662,343	-34.2%	237,463	447,416	-46.9%
TOTAL OPTIONS	0	0	0.0%	3,755,013	6,306,119	-40.5%	2,176,000	2,771,280	-21.5%	0	0	0.0%	3,755,013	6,306,119	-40.5%	2,176,000	2,771,280	-21.5%
TOTAL COMBINED																		
Ag Products	0	0	0.0%	2	5	-60.0%	0	0	0.0%	0	0	0.0%	2	5	-60.0%	0	0	0.0%
Energy	0	0	0.0%	38,030,994	54,913,036	-30.7%	3,827,084	4,818,566	-20.6%	0	0	0.0%	38,030,994	54,913,036	-30.7%	3,827,084	4,818,566	-20.6%
Metals	0	0	0.0%	13,189,246	16,760,967	-21.3%	472,242	866,116	-45.5%	0	0	0.0%	13,189,246	16,760,967	-21.3%	472,242	866,116	-45.5%
GRAND TOTAL	0	0	0.0%	51,220,242	71,674,008	-28.5%	4,299,326	5,684,682	-24.4%	0	0	0.0%	51,220,242	71,674,008	-28.5%	4,299,326	5,684,682	-24.4%