

## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME FEB 2022	VOLUME FEB 2021	% CHG	VOLUME JAN 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
<b>Ag Products Futures</b>									
COFFEE	KT	0	0	0.0%	0	0.0%	0	2	-100.0%
COTTON	TT	0	0	0.0%	0	-	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	0	-	0	0	0.0%
<b>Energy Futures</b>									
CRUDE OIL PHY	CL	23,389,258	22,103,615	5.8%	20,272,027	15.4%	43,661,285	41,028,039	6.4%
CRUDE OIL	WS	0	800	-100.0%	0	0.0%	0	3,200	-100.0%
MINY WTI CRUDE OIL	QM	628,704	295,816	112.5%	437,750	43.6%	1,066,454	566,981	88.1%
BRENT OIL LAST DAY	BZ	2,309,803	2,109,583	9.5%	1,774,799	30.1%	4,084,602	4,065,045	0.5%
HEATING OIL PHY	HO	4,237,656	3,643,951	16.3%	4,437,266	-4.5%	8,674,922	6,589,597	31.6%
HTG OIL	BH	0	0	0.0%	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	8	5	60.0%	6	33.3%	14	13	7.7%
RBOB PHY	RB	4,421,429	4,165,322	6.1%	3,747,831	18.0%	8,169,260	7,937,431	2.9%
MINY RBOB GAS	QU	8	6	33.3%	9	-11.1%	17	13	30.8%
NATURAL GAS	HP	174,963	149,443	17.1%	176,179	-0.7%	351,142	250,681	40.1%
LTD NAT GAS	HH	342,612	332,274	3.1%	373,331	-8.2%	715,943	581,566	23.1%
MINY NATURAL GAS	QG	225,105	180,695	24.6%	200,314	12.4%	425,419	334,390	27.2%
PJM MONTHLY	JM	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS PHY	NG	8,650,205	10,928,172	-20.8%	8,112,682	6.6%	16,762,887	18,859,018	-11.1%
RBOB GAS	RT	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	0.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	2,245	3,450	-34.9%	1,810	24.0%	4,055	8,580	-52.7%
ARGUS PROPAN FAR EST INDE	7E	4,644	6,229	-25.4%	5,675	-18.2%	10,319	13,064	-21.0%
ARGUS PROPAN(SAUDI ARAMCO	9N	2,245	1,846	21.6%	2,112	6.3%	4,357	5,359	-18.7%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	-	0	0	0.0%
BRENT BALMO SWAP	J9	0	0	0.0%	697	-100.0%	697	0	0.0%
BRENT CALENDAR SWAP	CY	7,483	8,071	-7.3%	16,872	-55.6%	24,355	9,057	168.9%
BRENT FINANCIAL FUTURES	BB	0	3,000	-100.0%	0	0.0%	0	3,000	-100.0%
BRENT FINANCIAL FUTURES	MBC	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	MDB	0	0	0.0%	0	0.0%	0	68	-100.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0.0%	0	0	0.0%

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CAR VINTAGE	GEO	1,680	0	-	3,090	-45.6%	4,770	0	-
CAR VINTAGE	NGO	12,770	0	-	7,332	74.2%	20,102	0	-
CHICAGO ETHANOL SWAP	CU	53,441	78,078	-31.6%	54,648	-2.2%	108,089	163,764	-34.0%
CHICAGO ULSD PL VS HO SPR	5C	428	695	-38.4%	550	-22.2%	978	1,857	-47.3%
CHICAGO UNL GAS PL VS RBO	3C	0	170	-100.0%	0	0.0%	0	170	-100.0%
CIG BASIS	CI	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	-	0	0	0.0%
CIN HUB 5MW REAL TIME O P	H4	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%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	-	0	0	0.0%
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	321	20	1,505.0%	71	352.1%	392	175	124.0%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	248	25	892.0%	324	-23.5%	572	235	143.4%
CONWAY PROPANE 5 DECIMALS SWAP	8K	9,674	8,293	16.7%	10,687	-9.5%	20,361	22,257	-8.5%
CRUDE OIL	LPS	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL LAST DAY	26	452	493	-8.3%	223	102.7%	675	892	-24.3%
CRUDE OIL OUTRIGHTS	42	1,574	464	239.2%	203	675.4%	1,777	821	116.4%
CRUDE OIL OUTRIGHTS	CC5	300	1,116	-73.1%	381	-21.3%	681	4,100	-83.4%
CRUDE OIL OUTRIGHTS	CSW	30	1,890	-98.4%	660	-95.5%	690	3,910	-82.4%
CRUDE OIL OUTRIGHTS	DAB	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL OUTRIGHTS	GSW	0	1,500	-100.0%	0	0.0%	0	1,530	-100.0%
CRUDE OIL OUTRIGHTS	HTT	59,037	53,811	9.7%	72,233	-18.3%	131,270	134,543	-2.4%
CRUDE OIL OUTRIGHTS	LSW	1,320	660	100.0%	480	175.0%	1,800	2,070	-13.0%
CRUDE OIL OUTRIGHTS	WCW	5,230	11,522	-54.6%	3,555	47.1%	8,785	14,472	-39.3%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	HCL	0	3,414	-100.0%	0	0.0%	0	8,974	-100.0%
CRUDE OIL PHY	MCL	1,985,577	0	-	1,324,515	49.9%	3,310,092	0	-
CRUDE OIL SPRDS	38	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL SPRDS	ANT	0	567	-100.0%	0	0.0%	0	617	-100.0%
CRUDE OIL SPRDS	HIL	0	0	0.0%	0	0.0%	0	4,800	-100.0%
CRUDE OIL SPRDS	WTT	56,619	41,735	35.7%	40,155	41.0%	96,774	79,420	21.9%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	NOC	0	0	0.0%	0	0.0%	0	0	0.0%

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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%
DAILY PJM	PNP	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	0.0%
DATED TO FRONTLINE BRENT	FY	720	220	227.3%	1,200	-40.0%	1,920	220	772.7%
DIESEL 10P BRG FOB RDM VS	7X	0	30	-100.0%	0	0.0%	0	30	-100.0%
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	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	1,000	-100.0%	1,000	0	0.0%
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	5,067	52,325	-90.3%	4,614	9.8%	9,681	75,831	-87.2%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESE	A5	30	230	-87.0%	228	-86.8%	258	725	-64.4%
ELEC FINSETTLED	47	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%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	-	0	0	0.0%
ETHANOL	MTH	0	0	0.0%	10	-100.0%	10	0	0.0%
ETHANOL SWAP	MT2	260	20	1,200.0%	455	-42.9%	715	170	320.6%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	3,137	3,759	-16.5%	3,695	-15.1%	6,832	9,027	-24.3%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0.0%	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	-	0	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	515	791	-34.9%	300	71.7%	815	791	3.0%
EUROPE 1% FUEL OIL NWE CA	UF	0	12	-100.0%	0	0.0%	0	12	-100.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	-	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	UV	190	50	280.0%	271	-29.9%	461	200	130.5%
EUROPEAN GASOIL (ICE)	7F	1,652	16	10,225.0%	1,003	64.7%	2,655	70	3,692.9%
EUROPEAN NAPHTHA BALMO	KZ	35	0	0.0%	45	-22.2%	80	8	900.0%
EUROPEAN NAPHTHA CRACK SPR	EN	3,116	992	214.1%	4,049	-23.0%	7,165	1,615	343.7%

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EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALSW	UJ	0	0	0.0%	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	633	705	-10.2%	1,387	-54.4%	2,020	1,118	80.7%
EURO PROPANE CIF ARA SWA	PS	2,080	2,116	-1.7%	1,615	28.8%	3,695	3,859	-4.2%
FREIGHT MARKETS	ACB	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	BF1	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	BF2	0	55	-100.0%	0	0.0%	0	90	-100.0%
FREIGHT MARKETS	BF3	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	BL2	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	FLJ	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	FLP	69	54	27.8%	7	885.7%	76	317	-76.0%
FREIGHT MARKETS	FRC	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	T2D	36	0	0.0%	528	-93.2%	564	0	0.0%
FREIGHT MARKETS	T7C	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	T8C	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	TC6	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	TD3	0	0	-	0	0.0%	0	0	-
FREIGHT MARKETS	USC	0	0	0.0%	0	-	0	0	0.0%
FREIGHT MARKETS	USE	0	0	0.0%	0	0.0%	0	0	0.0%
FUEL OIL CRACK VS ICE	FO	486	1,001	-51.4%	362	34.3%	848	1,033	-17.9%
FUEL OIL NWE CRACK VS ICE	FI	18	0	0.0%	48	-62.5%	66	0	0.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	-	0	0	0.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BARGES	7H	336	749	-55.1%	258	30.2%	594	1,181	-49.7%
GAS EURO-BOB OXY NWE BARGES CRK	7K	5,193	8,654	-40.0%	3,947	31.6%	9,140	11,624	-21.4%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	-	0	0.0%	0	0	-
GASOIL 0.1 RDAM BRGS VS I	WQ	0	30	-100.0%	0	0.0%	0	30	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	35	-100.0%	0	0.0%	0	45	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	-	0	0	0.0%
GASOIL CALENDAR SWAP	GX	505	170	197.1%	180	180.6%	685	202	239.1%
GASOIL CRACK SPREAD CALEN	GZ	3,960	1,020	288.2%	1,670	137.1%	5,630	1,500	275.3%
GASOIL MINI CALENDAR SWAP	QA	521	457	14.0%	333	56.5%	854	559	52.8%
GERMAN POWER BASELOAD CAL MONTH FU	DEB	0	48	-100.0%	0	0.0%	0	48	-100.0%
GROUP THREE UNLEAD GAS (P	A9	0	0	0.0%	0	-	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	A6	7,615	6,945	9.6%	3,520	116.3%	11,135	10,290	8.2%

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GRP THREE UNL GS (PLT) VS	A8	3,020	3,565	-15.3%	2,685	12.5%	5,705	6,660	-14.3%
GULF COAST 3% FUEL OIL BA	VZ	250	0	0.0%	0	0.0%	250	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0.0%	0	0	0.0%
GULF COAST JET VS NYM 2 H	ME	12,806	20,220	-36.7%	26,410	-51.5%	39,216	47,302	-17.1%
GULF COAST NO.6 FUEL OIL	MF	2,501	2,357	6.1%	2,975	-15.9%	5,476	6,717	-18.5%
GULF COAST NO.6 FUEL OIL	MG	10,485	0	0.0%	11,800	-11.1%	22,285	0	0.0%
GULF COAST ULSD CALENDAR	LY	0	256	-100.0%	223	-100.0%	223	603	-63.0%
GULF COAST ULSD CRACK SPR	GY	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	1G	441	501	-12.0%	1,053	-58.1%	1,494	501	198.2%
HEATING OIL CRCK SPRD BAL	1H	0	2,450	-100.0%	0	0.0%	0	2,450	-100.0%
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	0.0%
HENRY HUB FINANCIAL LAST	NBP	0	0	0.0%	0	-	0	0	0.0%
HENRY HUB INDEX SWAP FUTU	IN	0	0	0.0%	0	-	0	0	0.0%
HENRY HUB SWAP	NN	29,843	28,038	6.4%	23,703	25.9%	53,546	46,382	15.4%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	DB	730	684	6.7%	710	2.8%	1,440	1,084	32.8%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	0.0%	0	0	-
INDIANA MISO	FTD	0	0	0.0%	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	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	0	55	-100.0%	0	0.0%	0	245	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	JA	132	96	37.5%	60	120.0%	192	99	93.9%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	JC	378	216	75.0%	366	3.3%	744	234	217.9%
JET FUEL UP-DOWN BALMO CL	1M	3,833	1,210	216.8%	2,320	65.2%	6,153	2,237	175.1%
JKM LNG Futures	JKM	163	70	132.9%	0	0.0%	163	100	63.0%
LA CARB DIESEL (OPIS) SWA	KL	25	305	-91.8%	1,191	-97.9%	1,216	545	123.1%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0.0%	0	0	0.0%
LA JET (OPIS) SWAP	JS	525	130	303.8%	1,025	-48.8%	1,550	705	119.9%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	33	310	-89.4%	0	0.0%	33	370	-91.1%
LOS ANGELES CARB GASOLINE	MH	0	0	0.0%	0	-	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	YX	300	500	-40.0%	700	-57.1%	1,000	500	100.0%

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MARS (ARGUS) VS WTI TRD M	YV	11,733	20,820	-43.6%	17,385	-32.5%	29,118	40,732	-28.5%
MARS BLEND CRUDE OIL	MB	0	0	0.0%	0	-	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTF	8,183	14,546	-43.7%	5,345	53.1%	13,528	34,608	-60.9%
MCCLOSKEY RCH BAY COAL	MFF	365	1,435	-74.6%	494	-26.1%	859	1,831	-53.1%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0.0%	0	0	0.0%
MICHIGAN BASIS	NF	0	0	0.0%	0	-	0	0	0.0%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	23	0	0.0%	25	-8.0%	48	20	140.0%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	6	-100.0%	0	0.0%	0	56	-100.0%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	185	758	-75.6%	426	-56.6%	611	1,241	-50.8%
MJC FUT	MJC	0	0	0.0%	0	0.0%	0	0	0.0%
MNC FUT	MNC	1,951	268	628.0%	1,821	7.1%	3,772	780	383.6%
MONT BELVIEU ETHANE 5 DECIMAL	C0	28,636	18,554	54.3%	38,199	-25.0%	66,835	46,929	42.4%
MONT BELVIEU ETHANE OPIS BALMO	8C	1,320	160	725.0%	1,202	9.8%	2,522	955	164.1%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	189,694	149,156	27.2%	174,820	8.5%	364,514	366,499	-0.5%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	5,408	2,671	102.5%	4,175	29.5%	9,583	7,069	35.6%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	14,250	11,324	25.8%	16,963	-16.0%	31,213	26,972	15.7%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	350	316	10.8%	1,055	-66.8%	1,405	811	73.2%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	50,547	44,324	14.0%	46,860	7.9%	97,407	94,574	3.0%
MONT BELVIEU NORMAL BUTANE BALMO	8J	2,066	834	147.7%	2,207	-6.4%	4,273	2,434	75.6%
NATURAL GAS PEN SWP	NP	67,430	82,804	-18.6%	43,134	56.3%	110,564	137,644	-19.7%
NEPOOL INTR HUB 5MW D AH	H2	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%
NEPOOL NE MASS 5MW D AH O	P8	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%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	785	150	423.3%	300	161.7%	1,085	170	538.2%
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%
NGPL TEX/OK	PD	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	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	-	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0.0%	0	0	0.0%

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<b>Energy Futures</b>									
NY HARBOR HEAT OIL SWP	MP	623	790	-21.1%	1,055	-40.9%	1,678	2,040	-17.7%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	390	-100.0%	0	0.0%	0	940	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	75	224	-66.5%	150	-50.0%	225	449	-49.9%
NYH NO 2 CRACK SPREAD CAL	HK	1,759	1,745	0.8%	915	92.2%	2,674	3,707	-27.9%
NYISO CAPACITY	LHV	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO CAPACITY	NRS	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%
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%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	-	0	0	0.0%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	-	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	-	0	0	0.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	425	0	0.0%	850	-50.0%	1,275	50	2,450.0%
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%
PETROCHEMICALS	22	202	144	40.3%	137	47.4%	339	308	10.1%
PETROCHEMICALS	32	32	85	-62.4%	26	23.1%	58	230	-74.8%
PETROCHEMICALS	3NA	15	9	66.7%	21	-28.6%	36	9	300.0%
PETROCHEMICALS	51	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	81	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	8I	423	1,644	-74.3%	1,235	-65.7%	1,658	2,383	-30.4%
PETROCHEMICALS	91	237	272	-12.9%	549	-56.8%	786	787	-0.1%
PETROCHEMICALS	MAA	130	20	550.0%	80	62.5%	210	100	110.0%
PETROCHEMICALS	MAE	930	580	60.3%	1,345	-30.9%	2,275	1,370	66.1%
PETROCHEMICALS	MAS	470	120	291.7%	290	62.1%	760	370	105.4%
PETROCHEMICALS	MBE	50	30	66.7%	50	0.0%	100	50	100.0%
PETROCHEMICALS	MNB	0	0	0.0%	15	-100.0%	15	399	-96.2%
PETROCHEMICALS	MPS	269	530	-49.2%	202	33.2%	471	705	-33.2%
PETROCHEMICALS	PMF	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	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	12,886	30,285	-57.5%	22,453	-42.6%	35,339	49,190	-28.2%
PETRO CRCKS & SPRDS NA	EXR	419	1,348	-68.9%	772	-45.7%	1,191	2,097	-43.2%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0.0%	0	0	0.0%



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<b>Energy Futures</b>									
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCC	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCI	0	150	-100.0%	0	0.0%	0	225	-100.0%
PETRO CRCKS & SPRDS NA	GCM	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCU	0	475	-100.0%	0	0.0%	0	550	-100.0%
PETRO CRCKS & SPRDS NA	GFC	300	0	-	330	-9.1%	630	0	-
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0.0%	0	200	-100.0%
PETRO CRCKS & SPRDS NA	MFR	0	7	-100.0%	0	0.0%	0	7	-100.0%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	-	0	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	210	335	-37.3%	1,600	-86.9%	1,810	739	144.9%
PETRO CRCKS & SPRDS NA	RVG	2,070	1,312	57.8%	4,258	-51.4%	6,328	3,212	97.0%
PETRO CRCKS & SPRDS NA	SF3	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	255	-100.0%	255	0	0.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	96	-100.0%	96	9	966.7%
PETRO CRK&SPRD EURO	BOB	227	45	404.4%	30	656.7%	257	45	471.1%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	EPN	384	380	1.1%	512	-25.0%	896	912	-1.8%
PETRO CRK&SPRD EURO	EVC	202	45	348.9%	245	-17.6%	447	45	893.3%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	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%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	-	0	0	0.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	NOB	148	39	279.5%	261	-43.3%	409	39	948.7%
PETROLEUM PRODUCTS	1NM	0	50	-100.0%	0	0.0%	0	50	-100.0%
PETROLEUM PRODUCTS	BEB	0	0	-	0	0.0%	0	0	-
PETROLEUM PRODUCTS	BEF	2	0	-	0	0.0%	2	0	-
PETROLEUM PRODUCTS	CMS	150	0	-	260	-42.3%	410	0	-
PETROLEUM PRODUCTS	EWG	891	250	256.4%	777	14.7%	1,668	250	567.2%
PETROLEUM PRODUCTS	H5F	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	JCC	915	0	0.0%	2,550	-64.1%	3,465	0	0.0%
PETROLEUM PRODUCTS	MME	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	MPE	0	14	-100.0%	0	0.0%	0	14	-100.0%
PETROLEUM PRODUCTS	NCC	0	0	0.0%	0	-	0	0	0.0%



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<b>Energy Futures</b>									
PETROLEUM PRODUCTS	R5E	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	R5F	67	12	458.3%	39	71.8%	106	85	24.7%
PETROLEUM PRODUCTS	S53	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	UCS	0	0	0.0%	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	0	0.0%	123	-100.0%	123	0	0.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS ASIA	MJN	1,363	40	3,307.5%	1,165	17.0%	2,528	90	2,708.9%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0C	0	0	-	0	0.0%	0	0	-
PETRO OUTRIGHT EURO	0D	46	60	-23.3%	6	666.7%	52	142	-63.4%
PETRO OUTRIGHT EURO	0E	0	0	-	0	0.0%	0	0	-
PETRO OUTRIGHT EURO	0F	0	9	-100.0%	0	0.0%	0	9	-100.0%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	7I	75	0	0.0%	60	25.0%	135	0	0.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0.0%	0	5	-100.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	CPB	479	784	-38.9%	58	725.9%	537	1,206	-55.5%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	EFM	0	12	-100.0%	0	0.0%	0	12	-100.0%
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	EWN	201	215	-6.5%	138	45.7%	339	227	49.3%
PETRO OUTRIGHT EURO	FLB	0	5	-100.0%	0	0.0%	0	5	-100.0%
PETRO OUTRIGHT EURO	GNO	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	H5G	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	JFB	0	10	-100.0%	0	0.0%	0	10	-100.0%
PETRO OUTRIGHT EURO	M1B	1,192	1,285	-7.2%	760	56.8%	1,952	2,476	-21.2%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0.0%	0	130	-100.0%
PETRO OUTRIGHT EURO	MBN	1,350	503	168.4%	100	1,250.0%	1,450	1,451	-0.1%
PETRO OUTRIGHT EURO	MEF	13	320	-95.9%	5	160.0%	18	455	-96.0%
PETRO OUTRIGHT EURO	MQA	48	0	-	0	0.0%	48	0	-
PETRO OUTRIGHT EURO	R53	0	15	-100.0%	0	0.0%	0	15	-100.0%

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<b>Energy Futures</b>									
PETRO OUTRIGHT EURO	R5B	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	R5M	2,062	480	329.6%	2,127	-3.1%	4,189	784	434.3%
PETRO OUTRIGHT EURO	R5O	1,524	687	121.8%	1,161	31.3%	2,685	1,276	110.4%
PETRO OUTRIGHT EURO	RBM	25	0	0.0%	0	0.0%	25	0	0.0%
PETRO OUTRIGHT EURO	S5B	3	0	0.0%	2	50.0%	5	0	0.0%
PETRO OUTRIGHT EURO	S5F	205	109	88.1%	141	45.4%	346	292	18.5%
PETRO OUTRIGHT EURO	S5M	2,877	1,767	62.8%	2,749	4.7%	5,626	3,446	63.3%
PETRO OUTRIGHT EURO	S5O	3,499	1,171	198.8%	3,009	16.3%	6,508	2,124	206.4%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	T2B	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	TLB	0	0	-	0	0.0%	0	0	-
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	UNB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT EURO	V0	0	0	-	0	0.0%	0	0	-
PETRO OUTRIGHT NA	A8B	25	125	-80.0%	40	-37.5%	65	125	-48.0%
PETRO OUTRIGHT NA	AB6	0	825	-100.0%	275	-100.0%	275	875	-68.6%
PETRO OUTRIGHT NA	BCR	8,575	2,875	198.3%	3,240	164.7%	11,815	3,175	272.1%
PETRO OUTRIGHT NA	DBB	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	FCB	0	0	-	0	0.0%	0	0	-
PETRO OUTRIGHT NA	H5B	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0.0%	0	60	-100.0%
PETRO OUTRIGHT NA	JET	835	225	271.1%	1,400	-40.4%	2,235	500	347.0%
PETRO OUTRIGHT NA	JTB	441	0	0.0%	0	0.0%	441	0	0.0%
PETRO OUTRIGHT NA	MBL	100	57	75.4%	280	-64.3%	380	113	236.3%
PETRO OUTRIGHT NA	MEN	106	30	253.3%	140	-24.3%	246	110	123.6%
PETRO OUTRIGHT NA	MEO	87	511	-83.0%	387	-77.5%	474	964	-50.8%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	Z9	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%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	-	0	0	0.0%
PJM DAYTON DA PEAK	D7	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%

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<b>Energy Futures</b>									
PJM NI HUB 5MW REAL TIME	B6	0	0	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%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	-	0	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	-	0	0	0.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	-	0	0	0.0%
PJM WESTHDA PEAK	J4	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	0	0.0%
PLASTICS	PGP	910	2,378	-61.7%	1,087	-16.3%	1,997	5,394	-63.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0.0%	0	0	0.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	2,027	1,882	7.7%	1,989	1.9%	4,016	3,468	15.8%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	14,089	18,305	-23.0%	15,820	-10.9%	29,909	50,759	-41.1%
RBOB CALENDAR SWAP	RL	6,062	3,687	64.4%	6,553	-7.5%	12,615	6,046	108.7%
RBOB CRACK SPREAD	RM	2,115	1,575	34.3%	2,940	-28.1%	5,055	4,077	24.0%
RBOB GASOLINE BALMO CLNDR	1D	717	353	103.1%	2,374	-69.8%	3,091	645	379.2%
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	315	-100.0%	315	0	0.0%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE 380CST FUEL OIL	SE	220	77	185.7%	416	-47.1%	636	188	238.3%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE FUEL OIL 180 CS	GMS	0	0	-	0	0.0%	0	0	-
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL	MAF	361	274	31.8%	377	-4.2%	738	473	56.0%
SINGAPORE GASOIL	MTB	20	8	150.0%	0	0.0%	20	8	150.0%
SINGAPORE GASOIL	MTS	238	319	-25.4%	421	-43.5%	659	453	45.5%
SINGAPORE GASOIL	SBM	70	36	94.4%	42	66.7%	112	48	133.3%
SINGAPORE GASOIL CALENDAR	MSG	324	1,146	-71.7%	245	32.2%	569	2,293	-75.2%
SINGAPORE GASOIL SWAP	SG	588	2,871	-79.5%	722	-18.6%	1,310	4,916	-73.4%
SINGAPORE GASOIL VS ICE	GA	1,035	1,070	-3.3%	1,857	-44.3%	2,892	1,670	73.2%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE JET KERO GASOIL	RK	1,110	0	0.0%	1,659	-33.1%	2,769	0	0.0%
SINGAPORE JET KEROSENE SW	KS	100	0	0.0%	100	0.0%	200	0	0.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	0.0%	0	0.0%	0	0	0.0%

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Commodity		VOLUME FEB 2022	VOLUME FEB 2021	% CHG	VOLUME JAN 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
<b>Energy Futures</b>									
SINGAPORE MOGAS 92 UNLEADED SWP	1N	0	155	-100.0%	300	-100.0%	300	455	-34.1%
Sumas Basis Swap	NK	0	0	0.0%	0	-	0	0	0.0%
TC2 ROTTERDAM TO USAC 37K	TM	124	15	726.7%	104	19.2%	228	15	1,420.0%
TC5 RAS TANURA TO YOKOHAM	TH	0	90	-100.0%	0	0.0%	0	90	-100.0%
TCO BASIS SWAP	TC	0	0	0.0%	0	-	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	1,115	2,625	-57.5%	4,175	-73.3%	5,290	4,030	31.3%
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%
UK NBP NAT GAS CAL MTH FUT	UKG	0	0	0.0%	0	0.0%	0	2,485	-100.0%
ULSD UP-DOWN BALMO SWP	1L	11,527	7,804	47.7%	7,475	54.2%	19,002	10,664	78.2%
UP DOWN GC ULSD VS NMX HO	LT	38,794	31,957	21.4%	45,439	-14.6%	84,233	62,542	34.7%
WAHA BASIS	NW	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	-	0	0	0.0%
WTI-BRENT CALENDAR SWAP	BK	54,155	35,154	54.1%	51,736	4.7%	105,891	57,948	82.7%
WTI CALENDAR	CS	57,056	61,971	-7.9%	62,552	-8.8%	119,608	100,517	19.0%
WTI MIDLAND CRUDE OIL	WTL	0	1,755	-100.0%	0	0.0%	0	1,755	-100.0%
WTS (ARGUS) VS WTI SWAP	FF	2,293	10,825	-78.8%	1,050	118.4%	3,343	11,101	-69.9%
WTS (ARGUS) VS WTI TRD MT	FH	1,080	0	0.0%	2,565	-57.9%	3,645	990	268.2%
<b>Energy Options</b>									
BRENT CALENDAR SWAP	BA	15	514	-97.1%	2,297	-99.3%	2,312	704	228.4%
BRENT CRUDE OIL 1 M CSO	9C	4,750	24,000	-80.2%	200	2,275.0%	4,950	60,000	-91.8%
BRENT OIL LAST DAY	BE	4,192	24,659	-83.0%	1,000	319.2%	5,192	57,701	-91.0%
BRENT OIL LAST DAY	BZO	15,808	27,311	-42.1%	28,970	-45.4%	44,778	60,050	-25.4%
BRENT OIL LAST DAY	OS	0	0	0.0%	0	-	0	0	0.0%
COAL API2 INDEX	F2C	180	10	1,700.0%	40	350.0%	220	270	-18.5%
COAL API2 INDEX	F2Q	50	200	-75.0%	0	0.0%	50	260	-80.8%
CRUDE OIL	6Y	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL 1MO	WA	130,917	110,130	18.9%	103,247	26.8%	234,164	321,080	-27.1%
CRUDE OIL APO	AO	14,128	44,275	-68.1%	35,809	-60.5%	49,937	66,584	-25.0%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL PHY	LC	34,330	13,670	151.1%	36,438	-5.8%	70,768	18,633	279.8%
CRUDE OIL PHY	LO	2,879,794	2,523,992	14.1%	2,590,747	11.2%	5,470,541	4,443,968	23.1%
CRUDE OIL PHY	LO1	36,322	12,930	180.9%	29,386	23.6%	65,708	16,247	304.4%

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<b>Energy Options</b>									
CRUDE OIL PHY	LO2	33,518	11,358	195.1%	731	4,485.2%	34,249	23,324	46.8%
CRUDE OIL PHY	LO3	28,498	7,890	261.2%	35,246	-19.1%	63,744	14,050	353.7%
CRUDE OIL PHY	LO4	42,286	16,127	162.2%	47,282	-10.6%	89,568	24,699	262.6%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0.0%	0	12,052	-100.0%
ELEC FINSETTLED	PJN	0	0	0.0%	0	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	4,448	1,335	233.2%	2,452	81.4%	6,900	3,841	79.6%
ETHANOL SWAP	GVR	0	0	0.0%	0	0.0%	0	0	0.0%
FREIGHT MARKETS	FLO	30	0	-	0	-	30	0	-
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	0.0%	0	0.0%	0	330	-100.0%
HEATING OIL PHY	FZ	0	0	-	0	0.0%	0	0	-
HEATING OIL PHY	LB	130	25	420.0%	252	-48.4%	382	125	205.6%
HEATING OIL PHY	OH	18,985	6,749	181.3%	19,811	-4.2%	38,796	11,696	231.7%
HENRY HUB FINANCIAL LAST	E7	3,983	7,521	-47.0%	9,617	-58.6%	13,600	34,243	-60.3%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	450	-100.0%	450	0	0.0%
LLS CRUDE OIL	HTO	0	0	-	1,200	-100.0%	1,200	0	-
LLS CRUDE OIL	WTO	0	0	0.0%	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	MTO	0	300	-100.0%	0	0.0%	0	300	-100.0%
MCCLOSKEY RCH BAY COAL	MFO	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS	LN1	208	0	-	0	-	208	0	-
NATURAL GAS	LN2	512	0	-	2	25,500.0%	514	0	-
NATURAL GAS	LN3	895	0	-	3	29,733.3%	898	0	-
NATURAL GAS	LN4	1,325	0	-	185	616.2%	1,510	0	-
NATURAL GAS 1 M CSO FIN	G4	247,010	84,970	190.7%	164,282	50.4%	411,292	127,449	222.7%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	G3	34,450	17,875	92.7%	21,500	60.2%	55,950	25,875	116.2%
NATURAL GAS 5 M CSO FIN	G5	19,900	0	0.0%	3,000	563.3%	22,900	0	0.0%
NATURAL GAS 6 M CSO FIN	G6	30,500	40,550	-24.8%	18,300	66.7%	48,800	60,250	-19.0%
NATURAL GAS OPT	JFO	300	0	-	0	-	300	0	-
NATURAL GAS OPT	JKO	150	200	-25.0%	0	0.0%	150	200	-25.0%
NATURAL GAS OPT	TFO	400	19,260	-97.9%	0	0.0%	400	35,700	-98.9%
NATURAL GAS OPTION ON CALENDAR STRP	6J	0	200	-100.0%	600	-100.0%	600	2,700	-77.8%
NATURAL GAS PHY	KD	550	2,600	-78.8%	975	-43.6%	1,525	3,975	-61.6%
NATURAL GAS PHY	LN	2,298,243	2,824,998	-18.6%	1,882,634	22.1%	4,180,877	4,812,617	-13.1%
NATURAL GAS PHY	ON	128,646	148,116	-13.1%	105,775	21.6%	234,421	226,190	3.6%
NATURAL GAS SUMMER STRIP	4D	0	0	0.0%	0	0.0%	0	0	0.0%



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<b>Energy Options</b>									
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	-	0	0	0.0%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	-	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	2,044	358	470.9%	1,777	15.0%	3,821	1,114	243.0%
PETROCHEMICALS	4H	192	300	-36.0%	0	0.0%	192	1,127	-83.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	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%
PETRO OUTRIGHT NA	1N5	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	DAP	60	240	-75.0%	255	-76.5%	315	570	-44.7%
PJM WES HUB PEAK CAL MTH	6OA	0	0	0.0%	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB CALENDAR SWAP	RA	88	330	-73.3%	0	0.0%	88	630	-86.0%
RBOB PHY	OB	3,122	5,602	-44.3%	4,750	-34.3%	7,872	11,144	-29.4%
RBOB PHY	RF	0	25	-100.0%	0	0.0%	0	75	-100.0%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	U11	0	50	-100.0%	0	0.0%	0	50	-100.0%
SHORT TERM	U12	0	100	-100.0%	0	0.0%	0	100	-100.0%
SHORT TERM	U13	0	0	0.0%	100	-100.0%	100	0	0.0%
SHORT TERM	U14	0	0	0.0%	100	-100.0%	100	0	0.0%
SHORT TERM	U15	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U22	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U23	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM	U24	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM	U25	200	200	0.0%	0	0.0%	200	300	-33.3%
SHORT TERM	U26	0	0	-	0	0.0%	0	0	-
SHORT TERM NATURAL GAS	U01	0	75	-100.0%	0	0.0%	0	75	-100.0%
SHORT TERM NATURAL GAS	U02	0	150	-100.0%	0	0.0%	0	150	-100.0%
SHORT TERM NATURAL GAS	U03	0	100	-100.0%	0	0.0%	0	100	-100.0%
SHORT TERM NATURAL GAS	U04	0	100	-100.0%	100	-100.0%	100	100	0.0%
SHORT TERM NATURAL GAS	U05	0	200	-100.0%	0	0.0%	0	200	-100.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	100	-100.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U08	100	0	0.0%	0	0.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U09	0	200	-100.0%	0	0.0%	0	200	-100.0%

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Commodity		VOLUME FEB 2022	VOLUME FEB 2021	% CHG	VOLUME JAN 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
<b>Energy Options</b>									
SHORT TERM NATURAL GAS	U10	0	0	0.0%	100	-100.0%	100	0	0.0%
SHORT TERM NATURAL GAS	U16	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%
SHORT TERM NATURAL GAS	U18	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%
SHORT TERM NATURAL GAS	U20	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%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	100	-100.0%	100	0	0.0%
WTI-BRENT BULLET SWAP	BV	30,350	40,250	-24.6%	34,800	-12.8%	65,150	81,875	-20.4%
WTI CRUDE OIL 1 M CSO FI	7A	41,755	89,850	-53.5%	32,195	29.7%	73,950	146,100	-49.4%
<b>Metals Futures</b>									
COMEX GOLD	GC	4,161,392	4,569,374	-8.9%	5,860,338	-29.0%	10,021,730	10,734,201	-6.6%
NYMEX HOT ROLLED STEEL	HR	19,896	21,666	-8.2%	28,166	-29.4%	48,062	45,916	4.7%
NYMEX PLATINUM	PL	402,774	375,176	7.4%	359,631	12.0%	762,405	662,645	15.1%
PALLADIUM	PA	82,539	68,969	19.7%	44,742	84.5%	127,281	107,489	18.4%
URANIUM	UX	1	0	0.0%	0	0.0%	1	0	0.0%
COMEX SILVER	SI	1,601,678	2,595,935	-38.3%	1,289,185	24.2%	2,890,863	4,624,332	-37.5%
COMEX E-Mini GOLD	QO	26,078	26,712	-2.4%	29,906	-12.8%	55,984	52,269	7.1%
COMEX E-Mini SILVER	QI	4,357	16,394	-73.4%	4,032	8.1%	8,389	23,865	-64.8%
COMEX COPPER	HG	2,022,391	2,943,194	-31.3%	1,678,131	20.5%	3,700,522	4,789,995	-22.7%
COMEX MINY COPPER	QC	3,871	3,526	9.8%	3,106	24.6%	6,977	6,083	14.7%
ALUMINUM	A38	0	0	0.0%	0	0.0%	0	0	0.0%
ALUMINUM	AEP	2,474	3,516	-29.6%	3,420	-27.7%	5,894	3,696	59.5%
ALUMINUM	ALA	1,340	340	294.1%	180	644.4%	1,520	830	83.1%
ALUMINUM	ALI	14,982	1,371	992.8%	12,490	20.0%	27,472	3,857	612.3%
ALUMINUM	AUP	4,044	6,133	-34.1%	5,458	-25.9%	9,502	12,316	-22.8%
ALUMINUM	CUP	0	0	0.0%	0	-	0	0	0.0%
ALUMINUM	EDP	4,562	2,870	59.0%	3,482	31.0%	8,044	3,713	116.6%



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<b>Metals Futures</b>									
ALUMINUM	MJP	530	0	0.0%	520	1.9%	1,050	0	0.0%
COBALT METAL FUTURES	COB	889	50	1,678.0%	294	202.4%	1,183	212	458.0%
COPPER	HGS	3,857	2,397	60.9%	1,937	99.1%	5,794	5,548	4.4%
FERROUS PRODUCTS	BUS	2,887	1,161	148.7%	4,456	-35.2%	7,343	4,206	74.6%
GOLD	4GC	0	45	-100.0%	0	0.0%	0	116	-100.0%
GOLD	SGC	1,694	1,292	31.1%	592	186.1%	2,286	2,401	-4.8%
GOLD	SGU	13,382	2,996	346.7%	10,116	32.3%	23,498	6,453	264.1%
HOT ROLLED COIL STEEL FUTURES	EHR	2,130	591	260.4%	1,097	94.2%	3,227	1,897	70.1%
IRON ORE 62 CHINA TSI FUTURES	TIO	0	0	0.0%	0	-	0	0	0.0%
IRON ORE CHINA	TIO	1,116	976	14.3%	2,053	-45.6%	3,169	2,302	37.7%
METALS	HDG	57	0	0.0%	0	0.0%	57	43	32.6%
METALS	LTH	0	0	-	0	0.0%	0	0	-
METALS	PAC	100	0	-	900	-88.9%	1,000	0	-
MICRO GOLD	MGC	1,053,360	1,460,016	-27.9%	851,959	23.6%	1,905,319	3,109,214	-38.7%
SILVER	SIL	161,699	358,998	-55.0%	139,507	15.9%	301,206	589,702	-48.9%
<b>Metals Options</b>									
ALUMINUM	ALO	0	0	0.0%	0	0.0%	0	0	0.0%
COMEX COPPER	HX	74,537	59,003	26.3%	50,529	47.5%	125,066	92,312	35.5%
COMEX GOLD	OG	929,306	864,329	7.5%	805,837	15.3%	1,735,143	1,772,992	-2.1%
COMEX SILVER	SO	93,429	255,682	-63.5%	104,465	-10.6%	197,894	471,574	-58.0%
COPPER	H1E	214	11	1,845.5%	56	282.1%	270	11	2,354.5%
COPPER	H2E	282	10	2,720.0%	48	487.5%	330	10	3,200.0%
COPPER	H3E	135	4	3,275.0%	21	542.9%	156	7	2,128.6%
COPPER	H4E	12	3	300.0%	36	-66.7%	48	5	860.0%
COPPER	H5E	0	0	0.0%	0	0.0%	0	0	0.0%
GOLD	OG1	58,513	56,450	3.7%	45,354	29.0%	103,867	74,239	39.9%
GOLD	OG2	51,582	45,360	13.7%	39,588	30.3%	91,170	88,039	3.6%
GOLD	OG3	56,678	38,724	46.4%	34,572	63.9%	91,250	84,309	8.2%
GOLD	OG4	59,827	37,754	58.5%	42,903	39.4%	102,730	64,311	59.7%
GOLD	OG5	0	0	0.0%	0	0.0%	0	30,763	-100.0%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	0.0%	0	-	0	0	0.0%
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	0.0%	0	-	0	0	0.0%
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	0	0.0%	0	-	0	0	0.0%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	0	0	0.0%	0	-	0	0	0.0%



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Metals Options									
IRON ORE CHINA	ICT	0	0	0.0%	0	0.0%	0	120	-100.0%
NYMEX HOT ROLLED STEEL	HRO	2,080	0	0.0%	2,680	-22.4%	4,760	450	957.8%
NYMEX PLATINUM	PO	7,093	1,385	412.1%	11,294	-37.2%	18,387	2,610	604.5%
PALLADIUM	PAO	21	200	-89.5%	9	133.3%	30	638	-95.3%
SILVER	SO1	7,264	3,580	102.9%	7,448	-2.5%	14,712	5,500	167.5%
SILVER	SO2	6,306	3,578	76.2%	8,622	-26.9%	14,928	4,373	241.4%
SILVER	SO3	4,590	1,602	186.5%	5,153	-10.9%	9,743	4,939	97.3%
SILVER	SO4	4,568	1,526	199.3%	5,214	-12.4%	9,782	2,207	343.2%
SILVER	SO5	0	0	0.0%	0	0.0%	0	1,677	-100.0%
TOTAL FUTURES GROUP									
Ag Products Futures		0	0	0.0%	0	0.0%	0	2	-100.0%
Energy Futures		47,315,406	44,866,086	5.5%	41,809,861	13.2%	89,125,267	82,125,036	8.5%
Metals Futures		9,594,080	12,463,698	-23.0%	10,335,698	-7.2%	19,929,778	24,793,301	-19.6%
TOTAL FUTURES		56,909,486	57,329,784	-0.7%	52,145,559	9.1%	109,055,045	106,918,339	2.0%
TOTAL OPTIONS GROUP									
Energy Options		6,093,364	6,109,895	-0.3%	5,216,808	16.8%	11,310,172	10,709,023	5.6%
Metals Options		1,356,437	1,369,201	-0.9%	1,163,829	16.5%	2,520,266	2,701,086	-6.7%
TOTAL OPTIONS		7,449,801	7,479,096	-0.4%	6,380,637	16.8%	13,830,438	13,410,109	3.1%



## NYMEX/COMEX Exchange Volume Report - Monthly

Commodity	VOLUME FEB 2022	VOLUME FEB 2021	% CHG	VOIUME JAN 2022	% CHG	VOLUME Y.T.D 2022	VOLUME Y.T.D 2021	% CHG
<b>TOTAL COMBINED</b>								
Ag Products	0	0	0.0%	0	-	0	2	-100.0%
Energy	53,408,770	50,975,981	4.8%	47,026,669	13.6%	100,435,439	92,834,059	8.2%
Metals	10,950,517	13,832,899	-20.8%	11,499,527	-4.8%	22,450,044	27,494,387	-18.3%
<b>GRAND TOTAL</b>	<b>64,359,287</b>	<b>64,808,880</b>	<b>-0.7%</b>	<b>58,526,196</b>	<b>10.0%</b>	<b>122,885,483</b>	<b>120,328,448</b>	<b>2.1%</b>