

NYMEX/COMEX Exchange Open Interest Report - Monthly

Commodity	Open Interest JUN 2021	Open Interest JUN 2020	% CHG	Open Interest MAY 2021	% CHG	
Ag Products Futures						
COCOA TAS	CJ	0	0	-	0	-
COFFEE	KT	0	0	-	0	-
COTTON	TT	0	0	-	0	-
SUGAR 11	YO	0	0	-	0	-
Energy Futures						
CRUDE OIL PHY	CL	2,390,245	2,008,618	19.0%	2,485,905	-3.8%
CRUDE OIL	WS	8	38	-78.9%	8	0.0%
MINY WTI CRUDE OIL	QM	3,476	4,489	-22.6%	3,562	-2.4%
BRENT OIL LAST DAY	BZ	207,576	230,325	-9.9%	202,477	2.5%
HEATING OIL PHY	HO	414,933	366,923	13.1%	427,639	-3.0%
HTG OIL	BH	157	146	7.5%	114	37.7%
MINY HTG OIL	QH	0	0	0.0%	1	-100.0%
RBOB PHY	RB	380,329	352,694	7.8%	397,911	-4.4%
MINY RBOB GAS	QU	1	2	-50.0%	1	0.0%
NATURAL GAS	HP	137,581	121,829	12.9%	127,868	7.6%
LTD NAT GAS	HH	433,750	290,880	49.1%	385,634	12.5%
MINY NATURAL GAS	QG	5,072	3,034	67.2%	2,731	85.7%
PJM MONTHLY	JM	0	0	-	0	-
NATURAL GAS PHY	NG	1,413,818	1,316,452	7.4%	1,218,502	16.0%
RBOB GAS	RT	95	107	-11.2%	102	-6.9%
3.5% FUEL OIL CID MED SWA	7D	0	0	-	0	-
3.5% FUEL OIL CIF BALMO S	8D	0	0	-	0	-
AEP-DAYTON HUB DAILY	VD	10	84	-88.1%	10	0.0%
ANR OKLAHOMA	NE	0	0	-	0	-
ARGUS LLS VS. WTI (ARG) T	E5	29,105	10,703	171.9%	23,370	24.5%
ARGUS PROPAN FAR EST INDE	7E	5,386	4,284	25.7%	5,452	-1.2%
ARGUS PROPAN(SAUDI ARAMCO	9N	1,714	2,095	-18.2%	1,722	-0.5%
AUSTRALIAN COKE COAL	ALW	0	0	-	0	-
BRENT BALMO SWAP	J9	0	250	-100.0%	150	-100.0%
BRENT CALENDAR SWAP	CY	15,354	17,571	-12.6%	15,659	-1.9%
BRENT FINANCIAL FUTURES	BB	0	0	-	0	-
BRENT FINANCIAL FUTURES	MBC	0	35	-100.0%	0	-
BRENT FINANCIAL FUTURES	MDB	34	130	-73.8%	34	0.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0.0%
CAR VINTAGE	GEO	227	0	-	141	61.0%
CENTERPOINT BASIS SWAP	PW	0	0	-	0	-
CHICAGO ETHANOL SWAP	CU	38,898	35,412	9.8%	40,073	-2.9%
CHICAGO ULSD PL VS HO SPR	5C	1,403	3,462	-59.5%	1,517	-7.5%
CHICAGO UNL GAS PL VS RBO	3C	320	425	-24.7%	690	-53.6%
CIG BASIS	CI	0	0	-	0	-
CINERGY HUB OFF-PEAK MONT	EJ	0	0	-	0	-
CINERGY HUB PEAK MONTH	EM	0	0	-	0	-
CIN HUB 5MW D AH PK	H5	0	86	-100.0%	0	-
CIN HUB 5MW REAL TIME O P	H4	0	16,464	-100.0%	0	-
CIN HUB 5MW REAL TIME PK	H3	0	903	-100.0%	0	-
COAL SWAP	ACM	0	0	-	0	-
COLUMB GULF MAINLINE NG B	5Z	0	133	-100.0%	0	-
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	453	1,306	-65.3%	449	0.9%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	1,103	1,474	-25.2%	665	65.9%

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Energy Futures						
CONWAY PROPANE 5 DECIMALS SWAP	8K	23,220	24,792	-6.3%	20,228	14.8%
CRUDE OIL	LPS	0	7,000	-100.0%	0	-
CRUDE OIL LAST DAY	26	0	0	-	0	-
CRUDE OIL OUTRIGHTS	42	77	2,308	-96.7%	139	-44.6%
CRUDE OIL OUTRIGHTS	CC5	3,394	1,088	211.9%	3,684	-7.9%
CRUDE OIL OUTRIGHTS	CSW	3,416	0	-	2,484	37.5%
CRUDE OIL OUTRIGHTS	DAB	0	0	-	0	-
CRUDE OIL OUTRIGHTS	DBL	0	0	-	0	-
CRUDE OIL OUTRIGHTS	GSW	3,048	0	-	3,334	-8.6%
CRUDE OIL OUTRIGHTS	HTT	149,234	171,971	-13.2%	142,327	4.9%
CRUDE OIL OUTRIGHTS	LSW	4,666	1,470	217.4%	4,413	5.7%
CRUDE OIL OUTRIGHTS	WCW	11,859	5,227	126.9%	13,323	-11.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%
CRUDE OIL PHY	HCL	26	484	-94.6%	246	-89.4%
CRUDE OIL SPRDS	38	0	0	-	0	-
CRUDE OIL SPRDS	ANT	1,310	600	118.3%	768	70.6%
CRUDE OIL SPRDS	HIL	15,989	1,946	721.6%	16,882	-5.3%
CRUDE OIL SPRDS	WTT	84,605	111,339	-24.0%	92,019	-8.1%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	0	0	0.0%	0	0.0%
DAILY PJM	AOR	480	1,440	-66.7%	840	-42.9%
DAILY PJM	IDO	18,848	16,240	16.1%	20,064	-6.1%
DAILY PJM	NOC	960	480	100.0%	1,680	-42.9%
DAILY PJM	PAP	0	280	-100.0%	0	-
DAILY PJM	PEO	0	4,640	-100.0%	0	-
DAILY PJM	PNO	0	0	-	0	-
DAILY PJM	PNP	0	0	-	0	-
DAILY PJM	PWO	0	928	-100.0%	0	-
DAILY PJM	PWP	0	56	-100.0%	0	-
DAILY PJM	WOR	1,920	2,400	-20.0%	3,360	-42.9%
DAILY PJM	ZAO	0	928	-100.0%	0	-
DAILY PJM	ZGO	9,920	26,448	-62.5%	10,560	-6.1%
DAILY PJM	ZJO	0	1,392	-100.0%	0	-
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	-
DATED TO FRONTLINE BRENT	FY	555	350	58.6%	775	-28.4%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0	-
DOMINION TRAN INC - APP I	IH	0	0	-	0	-
DOMINION TRANSMISSION INC	PG	72	1,230	-94.1%	90	-20.0%
DUBAI CRUDE OIL BALMO	BI	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	DC	0	2,085	-100.0%	0	-
DUTCH TTF NATURAL GAS CAL MONTH FUT	TTF	24,504	31,740	-22.8%	24,554	-0.2%
EAST/WEST FUEL OIL SPREAD	EW	0	7	-100.0%	0	-
EIA FLAT TAX ONHWAY DIESE	A5	3,747	3,214	16.6%	4,219	-11.2%
ELEC FINSETTLED	47	0	302	-100.0%	0	-
ELEC MISO PEAK	4L	0	0	-	0	-
ELEC NYISO OFF-PEAK	4M	0	0	-	0	-
ELECTRICITY OFF PEAK	46	0	5,442	-100.0%	0	-
ELECTRICITY OFF PEAK	4P	0	0	-	0	-
ETHANOL	MTH	0	0	-	10	-100.0%
ETHANOL	Z1B	0	0	-	0	-
ETHANOL SWAP	MT2	795	599	32.7%	825	-3.6%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	8,287	5,133	61.4%	8,654	-4.2%
EURO 1% FUEL OIL NEW BALM	KX	0	0	-	0	-



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Energy Futures						
EURO 3.5% FUEL OIL RDAM B	KR	0	0	-	0	-
EURO 3.5% FUEL OIL SPREAD	FK	0	0	-	0	-
EURO GASOIL 10PPM VS ICE	ET	683	25	2,632.0%	618	10.5%
EUROPE 1% FUEL OIL NWE CA	UF	8	0	-	10	-20.0%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	-	0	-
EUROPE 3.5% FUEL OIL MED	UI	13	0	-	0	-
EUROPE 3.5% FUEL OIL RDAM	UV	147	1,542	-90.5%	137	7.3%
EUROPEAN GASOIL (ICE)	7F	3,379	133	2,440.6%	3,396	-0.5%
EUROPEAN NAPHTHA BALMO	KZ	0	10	-100.0%	0	-
EUROPEAN NAPHTHA CRACK SPR	EN	3,075	4,226	-27.2%	2,702	13.8%
EUROPE DATED BRENT SWAP	UB	17	35	-51.4%	374	-95.5%
EUROPE JET KERO NWE CALSW	UJ	10	0	-	0	-
EUROPE NAPHTHA CALSWAP	UN	866	846	2.4%	714	21.3%
EURO PROPANE CIF ARA SWA	PS	2,305	2,422	-4.8%	2,441	-5.6%
FREIGHT MARKETS	ACB	0	565	-100.0%	0	-
FREIGHT MARKETS	BF1	0	0	-	0	-
FREIGHT MARKETS	BF2	271	225	20.4%	341	-20.5%
FREIGHT MARKETS	BF3	0	0	-	0	-
FREIGHT MARKETS	BL2	40	0	-	0	-
FREIGHT MARKETS	FLJ	29	0	-	19	52.6%
FREIGHT MARKETS	FLP	461	978	-52.9%	457	0.9%
FREIGHT MARKETS	FRC	60	70	-14.3%	60	0.0%
FREIGHT MARKETS	FRS	0	0	-	0	-
FREIGHT MARKETS	T2D	320	1,468	-78.2%	250	28.0%
FREIGHT MARKETS	T7C	0	0	-	0	-
FREIGHT MARKETS	T8C	0	0	-	10	-100.0%
FREIGHT MARKETS	TD3	0	0	-	0	-
FREIGHT MARKETS	TD8	0	0	-	0	-
FREIGHT MARKETS	USC	0	30	-100.0%	0	-
FREIGHT MARKETS	USE	10	0	-	20	-50.0%
FUEL OIL CRACK VS ICE	FO	1,609	4,153	-61.3%	1,744	-7.7%
FUEL OIL NWE CRACK VS ICE	FI	72	91	-20.9%	72	0.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	-	0	-
FUEL OIL (PLATS) CAR CN	1X	0	0	-	0	-
FUELOIL SWAP:CARGOES VS.B	FS	63	267	-76.4%	72	-12.5%
GAS EURO-BOB OXY NWE BARGES	7H	2,006	3,206	-37.4%	1,714	17.0%
GAS EURO-BOB OXY NWE BARGES CRK	7K	13,920	21,990	-36.7%	14,189	-1.9%
GASOIL 0.1CIF MED VS ICE	Z5	60	0	-	60	0.0%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	-	0	-
GASOIL 0.1 RDAM BRGS VS I	WQ	27	0	-	33	-18.2%
GASOIL 0.1 ROTTERDAM BARG	VL	40	50	-20.0%	25	60.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	-	0	-
GASOIL CALENDAR SWAP	GX	200	75	166.7%	211	-5.2%
GASOIL CRACK SPREAD CALEN	GZ	4,763	5,510	-13.6%	4,906	-2.9%
GASOIL MINI CALENDAR SWAP	QA	1,675	1,108	51.2%	1,584	5.7%
GERMAN POWER BASELOAD CAL MONTH FUT	DEB	709	1,771	-60.0%	776	-8.6%
GROUP THREE ULSD (PLATTS)	A7	0	0	-	0	-
GROUP THREE UNLEAD GAS (P	A9	0	0	-	0	-
GRP THREE ULSD(PLT)VS HEA	A6	8,903	9,821	-9.3%	10,592	-15.9%
GRP THREE UNL GS (PLT) VS	A8	4,225	3,805	11.0%	5,375	-21.4%
GULF COAST 3% FUEL OIL BA	VZ	0	136	-100.0%	0	-
GULF COAST JET FUEL CLNDR	GE	250	858	-70.9%	500	-50.0%

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Energy Futures						
GULF COAST JET VS NYM 2 H	ME	26,306	21,562	22.0%	27,699	-5.0%
GULF COAST NO.6 FUEL OIL	MF	4,287	13,828	-69.0%	3,984	7.6%
GULF COAST NO.6 FUEL OIL	MG	1,755	245	616.3%	825	112.7%
GULF COAST ULSD CALENDAR	LY	4,023	4,287	-6.2%	4,527	-11.1%
GULF COAST ULSD CRACK SPR	GY	70	540	-87.0%	80	-12.5%
HEATING OIL BALMO CLNDR S	1G	96	150	-36.0%	393	-75.6%
HEATING OIL CRCK SPRD BAL	1H	0	0	-	0	-
HEATING OIL PHY	HOL	0	0	0.0%	0	0.0%
HENRY HUB BASIS SWAP	HB	0	2,460	-100.0%	0	-
HENRY HUB FINANCIAL LAST	NBP	0	0	-	0	-
HENRY HUB INDEX SWAP FUTU	IN	0	5,244	-100.0%	0	-
HENRY HUB SWAP	NN	582,164	739,893	-21.3%	585,585	-0.6%
HOUSTON SHIP CHANNEL BASI	NH	920	4,217	-78.2%	1,070	-14.0%
ICE BRENT DUBAI SWAP	DB	4,057	21,252	-80.9%	4,624	-12.3%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	-
INDIANA MISO	FAD	0	0	-	0	-
INDIANA MISO	FTD	0	672	-100.0%	0	-
INDIANA MISO	PDD	0	58	-100.0%	0	-
INDIANA MISO	PTD	0	49	-100.0%	0	-
INDONESIAN COAL ICI4	ICI	309	568	-45.6%	540	-42.8%
JAPAN C&F NAPHTHA CRACK S	JB	0	50	-100.0%	0	-
JAPAN C&F NAPHTHA SWAP	JA	205	308	-33.4%	200	2.5%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	-	0	-
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	0	0	-	0	-
JET CIF NWE VS ICE	JC	639	35	1,725.7%	567	12.7%
JET FUEL CRG CIF NEW VS I	6X	0	0	-	0	-
JET FUEL UP-DOWN BALMO CL	1M	1,370	1,260	8.7%	1,200	14.2%
JKM LNG Futures	JKM	3,830	4,225	-9.3%	4,532	-15.5%
LA CARB DIESEL (OPIS) SWA	KL	795	703	13.1%	665	19.5%
LA CARBOB GASOLINE(OPIS)S	JL	225	100	125.0%	225	0.0%
LA JET (OPIS) SWAP	JS	758	895	-15.3%	633	19.7%
LLS (ARGUS) CALENDAR SWAP	XA	30	176	-83.0%	40	-25.0%
LLS (ARGUS) VS WTI SWAP	WJ	3,314	9,218	-64.0%	3,041	9.0%
LOS ANGELES CARB GASOLINE	MH	0	15	-100.0%	0	-
MARS (ARGUS) VS WTI SWAP	YX	370	350	5.7%	380	-2.6%
MARS (ARGUS) VS WTI TRD M	YV	31,630	21,554	46.7%	25,070	26.2%
MARS BLEND CRUDE OIL	MB	0	0	-	0	-
MCCLOSKEY ARA ARGS COAL	MTF	14,371	21,117	-31.9%	15,886	-9.5%
MCCLOSKEY RCH BAY COAL	MFF	989	2,015	-50.9%	1,402	-29.5%
MGF FUT	MGF	0	0	-	0	-
MGN1 SWAP FUT	MGN	20	225	-91.1%	20	0.0%
MICHIGAN BASIS	NF	0	492	-100.0%	0	-
MICHIGAN MISO	HMO	0	0	-	0	-
MICHIGAN MISO	HMW	0	0	-	0	-
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	10	250	-96.0%	0	-
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	60	152	-60.5%	70	-14.3%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	983	1,209	-18.7%	1,104	-11.0%
MJC FUT	MJC	20	35	-42.9%	20	0.0%
MNC FUT	MNC	1,512	1,447	4.5%	939	61.0%
MONT BELVIEU ETHANE 5 DECIMAL	C0	46,546	53,404	-12.8%	46,340	0.4%
MONT BELVIEU ETHANE OPIS BALMO	8C	312	270	15.6%	365	-14.5%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	127,220	139,767	-9.0%	132,424	-3.9%

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Energy Futures						
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	1,154	806	43.2%	794	45.3%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	32,722	39,423	-17.0%	31,250	4.7%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	590	875	-32.6%	440	34.1%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	57,640	60,064	-4.0%	59,360	-2.9%
MONT BELVIEU NORMAL BUTANE BALMO	8J	1,116	1,039	7.4%	1,297	-14.0%
NAT GAS BASIS SWAP	TZ6	0	0	-	0	-
NATURAL GAS PEN SWP	NP	224,142	186,766	20.0%	240,094	-6.6%
NEPOOL INTR HUB 5MW D AH	H2	74,556	235,563	-68.3%	90,060	-17.2%
NEPOOL INTR HUB 5MW D AH	U6	3,471	11,325	-69.4%	4,059	-14.5%
NEPOOL NE MASS 5MW D AH O	P8	0	0	-	0	-
NEPOOL NE MASS 5MW D AH P	P7	0	0	-	0	-
NEW ENGLAND HUB PEAK DAIL	CE	896	1,190	-24.7%	924	-3.0%
NEW YORK ETHANOL SWAP	EZ	310	1,764	-82.4%	430	-27.9%
NEW YORK HUB ZONE G PEAK	GN	320	1,394	-77.0%	330	-3.0%
NEW YORK HUB ZONE J PEAK	JN	0	272	-100.0%	0	-
NGPL MID-CONTINENT	NL	0	520	-100.0%	0	-
NGPL TEX/OK	PD	0	120	-100.0%	0	-
N ILLINOIS HUB DAILY	UD	20	10	100.0%	20	0.0%
NO 2 UP-DOWN SPREAD CALEN	UT	0	0	-	0	-
NORTHEN NATURAL GAS DEMAR	PE	0	0	-	0	-
NORTHEN NATURAL GAS VENTU	PF	0	0	-	0	-
NORTHWEST ROCKIES BASIS S	NR	0	368	-100.0%	0	-
N ROCKIES PIPE SWAP	XR	0	0	-	0	-
NY1% VS GC SPREAD SWAP	VR	310	1,289	-76.0%	345	-10.1%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	-	0	-
NY HARBOR 1% FUEL OIL BAL	VK	0	0	-	0	-
NY HARBOR HEAT OIL SWP	MP	9,557	13,983	-31.7%	9,567	-0.1%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	1,630	715	128.0%	1,755	-7.1%
NY HARBOR RESIDUAL FUEL 1	MM	475	1,757	-73.0%	450	5.6%
NY HARBOR RESIDUAL FUEL C	ML	0	0	-	0	-
NYH NO 2 CRACK SPREAD CAL	HK	9,267	3,494	165.2%	8,350	11.0%
NYISO CAPACITY	LHV	0	146	-100.0%	0	-
NYISO CAPACITY	NNC	0	0	-	0	-
NYISO CAPACITY	NRS	0	0	-	0	-
NYISO ZONE A 5MW D AH O P	K4	0	3,954	-100.0%	0	-
NYISO ZONE A 5MW D AH PK	K3	0	0	-	0	-
NYISO ZONE G 5MW D AH O P	D2	23,680	165,554	-85.7%	31,840	-25.6%
NYISO ZONE G 5MW D AH PK	T3	7,455	12,546	-40.6%	7,665	-2.7%
NYISO ZONE J 5MW D AH O P	D4	0	5,931	-100.0%	0	-
NYISO ZONE J 5MW D AH PK	D3	0	848	-100.0%	0	-
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-
NYMEX ULSD VS NYMEX HO	UY	0	100	-100.0%	0	-
NY ULSD (ARGUS) VS HEATING OIL	7Y	90	2,404	-96.3%	115	-21.7%
ONEOK OKLAHOMA NG BASIS	8X	0	0	-	0	-
ONTARIO POWER SWAPS	OPD	0	0	-	0	-
ONTARIO POWER SWAPS	OPM	0	0	-	0	-
PANHANDLE BASIS SWAP FUTU	PH	155	763	-79.7%	193	-19.7%
PERMIAN BASIS SWAP	PM	0	1,656	-100.0%	0	-
PETROCHEMICALS	22	93	98	-5.1%	131	-29.0%
PETROCHEMICALS	32	25	58	-56.9%	45	-44.4%
PETROCHEMICALS	3NA	48	3	1,500.0%	44	9.1%
PETROCHEMICALS	51	0	6	-100.0%	0	-



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Energy Futures						
PETROCHEMICALS	81	0	-	50	0.0%	
PETROCHEMICALS	8I	7,938	6,072	30.7%	7,707	3.0%
PETROCHEMICALS	91	806	715	12.7%	922	-12.6%
PETROCHEMICALS	MAA	15	70	-78.6%	30	-50.0%
PETROCHEMICALS	MAE	1,509	2,556	-41.0%	1,400	7.8%
PETROCHEMICALS	MAS	520	456	14.0%	370	40.5%
PETROCHEMICALS	MBE	105	90	16.7%	45	133.3%
PETROCHEMICALS	MNB	729	1,636	-55.4%	575	26.8%
PETROCHEMICALS	MPS	1,327	1,165	13.9%	1,363	-2.6%
PETROCHEMICALS	PMF	0	0	-	0	-
PETRO CRCKS & SPRDS ASIA	STI	0	0	-	0	-
PETRO CRCKS & SPRDS ASIA	STR	0	140	-100.0%	0	-
PETRO CRCKS & SPRDS ASIA	STS	225	300	-25.0%	225	0.0%
PETRO CRCKS & SPRDS NA	CRB	17,831	18,950	-5.9%	19,073	-6.5%
PETRO CRCKS & SPRDS NA	EXR	1,397	1,361	2.6%	1,580	-11.6%
PETRO CRCKS & SPRDS NA	FOC	0	420	-100.0%	0	-
PETRO CRCKS & SPRDS NA	GBB	0	194	-100.0%	0	-
PETRO CRCKS & SPRDS NA	GCC	0	0	-	0	-
PETRO CRCKS & SPRDS NA	GCI	100	484	-79.3%	150	-33.3%
PETRO CRCKS & SPRDS NA	GCM	0	0	-	0	-
PETRO CRCKS & SPRDS NA	GCU	790	5,905	-86.6%	820	-3.7%
PETRO CRCKS & SPRDS NA	GFC	0	0	-	0	-
PETRO CRCKS & SPRDS NA	HOB	4,446	9,042	-50.8%	4,618	-3.7%
PETRO CRCKS & SPRDS NA	MFR	12	0	-	0	-
PETRO CRCKS & SPRDS NA	NYF	0	0	-	0	-
PETRO CRCKS & SPRDS NA	RBB	4,788	11,613	-58.8%	4,989	-4.0%
PETRO CRCKS & SPRDS NA	RVG	3,009	7,538	-60.1%	3,467	-13.2%
PETRO CRCKS & SPRDS NA	SF3	0	11	-100.0%	0	-
PETRO CRK&SPRD EURO	1NB	233	1,600	-85.4%	233	0.0%
PETRO CRK&SPRD EURO	43	0	15	-100.0%	0	-
PETRO CRK&SPRD EURO	BFR	0	0	-	0	-
PETRO CRK&SPRD EURO	BOB	558	1,804	-69.1%	485	15.1%
PETRO CRK&SPRD EURO	EOB	0	21	-100.0%	0	-
PETRO CRK&SPRD EURO	EPN	754	800	-5.8%	922	-18.2%
PETRO CRK&SPRD EURO	EVC	311	281	10.7%	265	17.4%
PETRO CRK&SPRD EURO	FBT	0	0	-	0	-
PETRO CRK&SPRD EURO	FVB	0	5	-100.0%	0	-
PETRO CRK&SPRD EURO	GCB	0	44	-100.0%	0	-
PETRO CRK&SPRD EURO	GOC	0	7	-100.0%	0	-
PETRO CRK&SPRD EURO	MGB	0	10	-100.0%	0	-
PETRO CRK&SPRD EURO	MUD	0	110	-100.0%	0	-
PETRO CRK&SPRD EURO	NBB	0	0	-	0	-
PETRO CRK&SPRD EURO	NOB	250	716	-65.1%	275	-9.1%
PETRO CRK&SPRD EURO	SFB	0	0	-	0	-
PETROLEUM PRODUCTS	1NM	112	80	40.0%	205	-45.4%
PETROLEUM PRODUCTS	BEB	0	0	-	0	-
PETROLEUM PRODUCTS	BEF	1	0	-	1	0.0%
PETROLEUM PRODUCTS	CMS	110	0	-	100	10.0%
PETROLEUM PRODUCTS	EWG	1,518	875	73.5%	1,368	11.0%
PETROLEUM PRODUCTS	H5F	10	1,906	-99.5%	20	-50.0%
PETROLEUM PRODUCTS	JCC	952	1,085	-12.3%	580	64.1%
PETROLEUM PRODUCTS	MME	0	0	-	0	-

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Energy Futures						
PETROLEUM PRODUCTS	MPE	0	0	-	0	-
PETROLEUM PRODUCTS	NCC	0	0	-	0	-
PETROLEUM PRODUCTS	R5E	0	0	-	0	-
PETROLEUM PRODUCTS	R5F	152	30	406.7%	110	38.2%
PETROLEUM PRODUCTS	S53	14	58	-75.9%	16	-12.5%
PETROLEUM PRODUCTS	UCS	0	0	-	0	-
PETROLEUM PRODUCTS	UP5	0	409	-100.0%	0	-
PETROLEUM PRODUCTS	VU	0	0	-	0	-
PETROLEUM PRODUCTS ASIA	E6M	0	0	-	0	-
PETROLEUM PRODUCTS ASIA	MJN	535	1,473	-63.7%	377	41.9%
PETROLEUM PRODUCTS ASIA	MSB	0	0	-	0	-
PETRO OUTFRIGHT EURO	0B	49	120	-59.2%	16	206.3%
PETRO OUTFRIGHT EURO	0C	35	0	-	0	-
PETRO OUTFRIGHT EURO	0D	339	660	-48.6%	334	1.5%
PETRO OUTFRIGHT EURO	0E	0	0	-	0	-
PETRO OUTFRIGHT EURO	0F	9	50	-82.0%	11	-18.2%
PETRO OUTFRIGHT EURO	1T	10	0	-	0	-
PETRO OUTFRIGHT EURO	5L	0	0	-	0	-
PETRO OUTFRIGHT EURO	63	0	0	-	0	-
PETRO OUTFRIGHT EURO	7I	0	65	-100.0%	0	-
PETRO OUTFRIGHT EURO	7R	0	6	-100.0%	0	-
PETRO OUTFRIGHT EURO	88	0	0	-	0	-
PETRO OUTFRIGHT EURO	CBB	0	0	-	0	-
PETRO OUTFRIGHT EURO	CGB	0	0	-	0	-
PETRO OUTFRIGHT EURO	CPB	275	25	1,000.0%	20	1,275.0%
PETRO OUTFRIGHT EURO	EFF	0	0	-	0	-
PETRO OUTFRIGHT EURO	EFM	8	0	-	10	-20.0%
PETRO OUTFRIGHT EURO	ENS	0	21	-100.0%	0	-
PETRO OUTFRIGHT EURO	EWN	113	37	205.4%	128	-11.7%
PETRO OUTFRIGHT EURO	FLB	0	0	-	0	-
PETRO OUTFRIGHT EURO	GNO	0	0	-	0	-
PETRO OUTFRIGHT EURO	H5G	0	604	-100.0%	0	-
PETRO OUTFRIGHT EURO	JFB	0	0	-	0	-
PETRO OUTFRIGHT EURO	M1B	6,425	2,214	190.2%	5,871	9.4%
PETRO OUTFRIGHT EURO	M35	0	0	-	0	-
PETRO OUTFRIGHT EURO	MBB	0	0	-	60	-100.0%
PETRO OUTFRIGHT EURO	MBN	1,270	1,924	-34.0%	1,313	-3.3%
PETRO OUTFRIGHT EURO	MEF	575	304	89.1%	645	-10.9%
PETRO OUTFRIGHT EURO	R53	50	42	19.0%	55	-9.1%
PETRO OUTFRIGHT EURO	R5B	0	0	-	0	-
PETRO OUTFRIGHT EURO	R5M	2,567	1,370	87.4%	1,973	30.1%
PETRO OUTFRIGHT EURO	R5O	2,275	2,547	-10.7%	2,737	-16.9%
PETRO OUTFRIGHT EURO	RBM	0	0	-	0	-
PETRO OUTFRIGHT EURO	S5B	0	1	-100.0%	5	-100.0%
PETRO OUTFRIGHT EURO	S5F	250	406	-38.4%	284	-12.0%
PETRO OUTFRIGHT EURO	S5M	3,232	3,958	-18.3%	3,299	-2.0%
PETRO OUTFRIGHT EURO	S5O	1,931	1,374	40.5%	1,793	7.7%
PETRO OUTFRIGHT EURO	SMU	300	70	328.6%	150	100.0%
PETRO OUTFRIGHT EURO	T0	0	0	-	0	-
PETRO OUTFRIGHT EURO	T2B	0	20	-100.0%	0	-
PETRO OUTFRIGHT EURO	TMB	0	0	-	0	-
PETRO OUTFRIGHT EURO	ULB	0	0	-	0	-

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Energy Futures						
PETRO OUTRIGHT EURO	UNB	0	0	-	0	-
PETRO OUTRIGHT EURO	V0	0	0	-	0	-
PETRO OUTRIGHT NA	A8B	0	0	-	0	-
PETRO OUTRIGHT NA	AB6	160	335	-52.2%	615	-74.0%
PETRO OUTRIGHT NA	BCR	470	100	370.0%	1,975	-76.2%
PETRO OUTRIGHT NA	DBB	0	0	-	0	-
PETRO OUTRIGHT NA	FCB	0	0	-	0	-
PETRO OUTRIGHT NA	H5B	0	250	-100.0%	0	-
PETRO OUTRIGHT NA	JE	355	805	-55.9%	400	-11.3%
PETRO OUTRIGHT NA	JET	600	1,250	-52.0%	475	26.3%
PETRO OUTRIGHT NA	JTB	0	225	-100.0%	0	-
PETRO OUTRIGHT NA	MBL	252	257	-1.9%	291	-13.4%
PETRO OUTRIGHT NA	MEN	23	38	-39.5%	0	-
PETRO OUTRIGHT NA	MEO	1,065	2,588	-58.8%	692	53.9%
PETRO OUTRIGHT NA	MFD	0	35	-100.0%	0	-
PETRO OUTRIGHT NA	MMF	65	0	-	0	-
PJM AD HUB 5MW REAL TIME	V3	35,165	82,015	-57.1%	37,005	-5.0%
PJM AD HUB 5MW REAL TIME	Z9	1,920	7,973	-75.9%	2,030	-5.4%
PJM BGE DA OFF-PEAK	R3	0	0	-	0	-
PJM BGE DA PEAK	E3	0	0	-	0	-
PJM COMED 5MW D AH O PK	D9	0	0	-	0	-
PJM COMED 5MW D AH PK	D8	0	0	-	0	-
PJM DAILY	JD	296	286	3.5%	296	0.0%
PJM DAYTON DA OFF-PEAK	R7	0	19,770	-100.0%	0	-
PJM DAYTON DA PEAK	D7	0	1,060	-100.0%	0	-
PJM NI HUB 5MW REAL TIME	B3	1,290	3,205	-59.8%	1,510	-14.6%
PJM NI HUB 5MW REAL TIME	B6	23,530	58,405	-59.7%	27,210	-13.5%
PJM NILL DA OFF-PEAK	L3	0	0	-	0	-
PJM NILL DA PEAK	N3	0	0	-	0	-
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	-	0	-
PJM PECO ZONE5MW PEAK CAL MO DAY AH	4N	0	0	-	0	-
PJM PSEG DA OFF-PEAK	W6	0	0	-	0	-
PJM PSEG DA PEAK	L6	0	0	-	0	-
PJM WESTH DA OFF-PEAK	E4	0	3,954	-100.0%	0	-
PJM WESTHDA PEAK	J4	0	212	-100.0%	0	-
PJM WESTH RT OFF-PEAK	N9	257,660	362,705	-29.0%	265,020	-2.8%
PJM WESTH RT PEAK	L1	35,927	42,510	-15.5%	39,015	-7.9%
PLASTICS	PGP	1,965	4,798	-59.0%	1,843	6.6%
PREMIUM UNLD 10P FOB MED	3G	5	42	-88.1%	0	-
PREMIUM UNLEAD 10PPM FOB	8G	0	0	-	0	-
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	0	-	0	-
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	0	0	-	0	-
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	826	1,466	-43.7%	1,100	-24.9%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	55,101	54,830	0.5%	58,822	-6.3%
RBOB CALENDAR SWAP	RL	15,103	13,359	13.1%	14,610	3.4%
RBOB CRACK SPREAD	RM	13,562	3,780	258.8%	11,645	16.5%
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	-
RBOB GASOLINE BALMO CLNDR	1D	1,183	674	75.5%	938	26.1%
RBOB PHY	RBL	0	0	0.0%	0	0.0%
RBOB VS HEATING OIL SWAP	RH	565	1,120	-49.6%	560	0.9%
SAN JUAN BASIS SWAP	NJ	0	246	-100.0%	0	-
SAN JUAN PIPE SWAP	XX	0	0	-	0	-

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Energy Futures						
SINGAPORE 180CST BALMO	BS	0	0	-	0	-
SINGAPORE 380CST BALMO	BT	0	0	-	0	-
SINGAPORE 380CST FUEL OIL	SE	422	654	-35.5%	460	-8.3%
SINGAPORE FUEL 180CST CAL	UA	0	26	-100.0%	0	-
SINGAPORE FUEL OIL SPREAD	SD	0	120	-100.0%	0	-
SINGAPORE GASOIL	MAF	507	235	115.7%	328	54.6%
SINGAPORE GASOIL	MTB	0	0	-	0	-
SINGAPORE GASOIL	MTS	558	763	-26.9%	619	-9.9%
SINGAPORE GASOIL	SBM	0	20	-100.0%	10	-100.0%
SINGAPORE GASOIL	STZ	0	0	-	0	-
SINGAPORE GASOIL CALENDAR	GHS	0	0	-	0	-
SINGAPORE GASOIL CALENDAR	MGO	0	0	-	0	-
SINGAPORE GASOIL CALENDAR	MSG	1,286	1,089	18.1%	1,644	-21.8%
SINGAPORE GASOIL SWAP	SG	4,565	1,349	238.4%	5,113	-10.7%
SINGAPORE GASOIL VS ICE	GA	2,321	3,765	-38.4%	1,771	31.1%
SINGAPORE JET KERO BALMO	BX	0	0	-	0	-
SINGAPORE JET KERO GASOIL	RK	500	0	-	550	-9.1%
SINGAPORE JET KEROSENE SW	KS	785	970	-19.1%	1,100	-28.6%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	0	-	0	-
SINGAPORE MOGAS 92 UNLEADED SWP	1N	1,167	8,607	-86.4%	1,290	-9.5%
SING FUEL	MSD	0	0	-	0	-
Sumas Basis Swap	NK	0	0	-	0	-
TC2 ROTTERDAM TO USAC 37K	TM	45	120	-62.5%	75	-40.0%
TC5 RAS TANURA TO YOKOHAM	TH	105	620	-83.1%	120	-12.5%
TCO BASIS SWAP	TC	0	492	-100.0%	0	-
TD3 MEG TO JAPAN 250K MT	TL	5,911	7,460	-20.8%	5,974	-1.1%
TEXAS EASTERN ZONE M-3 BA	NX	0	368	-100.0%	0	-
TRANSCO ZONE4 BASIS SWAP	TR	0	758	-100.0%	0	-
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	-	0	-
UCM FUT	UCM	0	0	-	0	-
UK NBP NAT GAS CAL MTH FUT	UKG	25	282	-91.1%	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	4,530	2,059	120.0%	6,960	-34.9%
UP DOWN GC ULSD VS NMX HO	LT	51,941	70,042	-25.8%	53,777	-3.4%
WAHA BASIS	NW	0	291	-100.0%	0	-
WTI-BRENT BULLET SWAP	BY	0	168	-100.0%	0	-
WTI-BRENT CALENDAR SWAP	BK	94,324	112,075	-15.8%	89,989	4.8%
WTI CALENDAR	CS	159,871	174,157	-8.2%	160,270	-0.2%
WTI MIDLAND CRUDE OIL	WTL	975	250	290.0%	1,170	-16.7%
WTS (ARGUS) VS WTI SWAP	FF	53,050	73,541	-27.9%	54,274	-2.3%
WTS (ARGUS) VS WTI TRD MT	FH	10,059	8,983	12.0%	10,734	-6.3%
Energy Options						
BRENT CALENDAR SWAP	BA	2,887	7,210	-60.0%	1,113	159.4%
BRENT CRUDE OIL 1 M CSO	9C	56,000	14,700	281.0%	63,600	-11.9%
BRENT OIL LAST DAY	BE	123,372	52,300	135.9%	116,834	5.6%
BRENT OIL LAST DAY	BZO	67,840	77,145	-12.1%	73,378	-7.5%
BRENT OIL LAST DAY	OS	0	0	-	0	-
COAL API2 INDEX	CLA	0	0	-	0	-
COAL API2 INDEX	CQA	0	0	-	0	-
COAL API2 INDEX	F2C	670	0	-	555	20.7%
COAL API2 INDEX	F2Q	285	0	-	885	-67.8%
CRUDE OIL	6Y	0	0	-	50	-100.0%
CRUDE OIL 1MO	WA	309,750	490,881	-36.9%	375,300	-17.5%

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Energy Options						
CRUDE OIL APO	AO	252,317	357,990	-29.5%	249,187	1.3%
CRUDE OIL CALNDR STRIP	6F	0	50	-100.0%	0	-
CRUDE OIL OUTRIGHTS	AH	0	0	-	0	-
CRUDE OIL OUTRIGHTS	WCI	0	0	-	0	-
CRUDE OIL PHY	CD	0	0	-	0	-
CRUDE OIL PHY	LC	29,555	33,512	-11.8%	18,804	57.2%
CRUDE OIL PHY	LO	2,009,832	1,995,736	0.7%	1,897,638	5.9%
CRUDE OIL PHY	LO1	9,907	3,234	206.3%	4,448	122.7%
CRUDE OIL PHY	LO2	2,092	419	399.3%	228	817.5%
CRUDE OIL PHY	LO3	589	8	7,262.5%	843	-30.1%
CRUDE OIL PHY	LO4	26	0	-	0	0.0%
CRUDE OIL PHY	LO5	0	0	-	0	-
ELEC FINSETTLED	PJN	43	0	-	43	0.0%
ETHANOL SWAP	CVR	7,056	7,517	-6.1%	6,644	6.2%
ETHANOL SWAP	GVR	0	740	-100.0%	0	-
FREIGHT MARKETS	TDT	0	0	-	0	-
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	3,930	0	-	3,330	18.0%
HEATING OIL PHY	LB	1,208	517	133.7%	1,327	-9.0%
HEATING OIL PHY	OH	10,499	23,788	-55.9%	8,902	17.9%
HENRY HUB FINANCIAL LAST	E7	39,317	21,707	81.1%	37,069	6.1%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	-	0	-
LLS CRUDE OIL	WJO	0	0	-	0	-
LLS CRUDE OIL	WTO	500	0	-	600	-16.7%
MCCLOSKEY ARA ARGS COAL	MTO	783	4,392	-82.2%	981	-20.2%
MCCLOSKEY RCH BAY COAL	MFO	0	100	-100.0%	0	-
NATURAL GAS 1 M CSO FIN	G4	70,650	110,650	-36.2%	30,200	133.9%
NATURAL GAS 2 M CSO FIN	G2	5,800	3,500	65.7%	5,800	0.0%
NATURAL GAS 3 M CSO FIN	G3	43,546	125,635	-65.3%	39,396	10.5%
NATURAL GAS 5 M CSO FIN	G5	2,000	0	-	2,000	0.0%
NATURAL GAS 6 M CSO FIN	G6	500	0	-	0	-
NATURAL GAS OPT	JKO	7,450	0	-	6,250	19.2%
NATURAL GAS OPT	TFO	84,480	108,080	-21.8%	94,200	-10.3%
NATURAL GAS OPTION ON CALENDAR STRP	6J	35,704	19,584	82.3%	22,928	55.7%
NATURAL GAS PHY	KD	0	0	0.0%	0	0.0%
NATURAL GAS PHY	LN	2,341,928	2,400,839	-2.5%	2,147,145	9.1%
NATURAL GAS PHY	ON	52,131	78,469	-33.6%	40,328	29.3%
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	-
NATURAL GAS WINTER STRIP	6I	0	600	-100.0%	0	-
N ROCKIES PIPE SWAP	ZR	0	0	-	0	-
NY HARBOR HEAT OIL SWP	AT	6,105	11,548	-47.1%	5,073	20.3%
PETROCHEMICALS	4H	4,962	603	722.9%	3,360	47.7%
PETROCHEMICALS	4J	1,015	30	3,283.3%	800	26.9%
PETROCHEMICALS	4K	0	0	-	0	-
PETROCHEMICALS	CPR	90	84	7.1%	90	0.0%
PETRO OUTRIGHT EURO	BCO	0	16	-100.0%	0	-
PETRO OUTRIGHT NA	1N5	0	200	-100.0%	0	-
PETRO OUTRIGHT NA	DAP	945	1,130	-16.4%	900	5.0%
PJM WES HUB PEAK CAL MTH	6OA	850	1,510	-43.7%	850	0.0%
PJM WES HUB PEAK LMP 50MW	PMA	216	512	-57.8%	258	-16.3%
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	-	0	-
RBOB CALENDAR SWAP	RA	1,424	186	665.6%	1,534	-7.2%
RBOB CRACK	RX	0	0	-	0	-



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Energy Options						
RBOB PHY	OB	17,899	10,774	66.1%	17,911	-0.1%
RBOB PHY	RF	23	500	-95.4%	112	-79.5%
SAN JUAN PIPE SWAP	PJ	0	0	-	0	-
SHORT TERM	U11	0	0	-	0	-
SHORT TERM	U12	0	0	-	0	-
SHORT TERM	U13	0	0	-	0	-
SHORT TERM	U14	0	0	-	0	-
SHORT TERM	U15	0	0	-	0	-
SHORT TERM	U22	0	0	-	0	-
SHORT TERM	U23	0	0	-	0	-
SHORT TERM	U24	0	0	-	0	-
SHORT TERM	U25	0	0	-	0	-
SHORT TERM	U26	0	0	-	0	-
SHORT TERM NATURAL GAS	U01	0	0	-	0	-
SHORT TERM NATURAL GAS	U02	0	0	-	0	-
SHORT TERM NATURAL GAS	U03	0	0	-	0	-
SHORT TERM NATURAL GAS	U04	0	0	-	0	-
SHORT TERM NATURAL GAS	U05	0	0	-	0	-
SHORT TERM NATURAL GAS	U06	0	0	-	0	-
SHORT TERM NATURAL GAS	U07	0	0	-	0	-
SHORT TERM NATURAL GAS	U08	0	0	-	0	-
SHORT TERM NATURAL GAS	U09	0	0	-	0	-
SHORT TERM NATURAL GAS	U10	0	0	-	0	-
SHORT TERM NATURAL GAS	U16	0	0	-	0	-
SHORT TERM NATURAL GAS	U17	0	0	-	0	-
SHORT TERM NATURAL GAS	U18	0	0	-	0	-
SHORT TERM NATURAL GAS	U19	0	0	-	0	-
SHORT TERM NATURAL GAS	U20	0	0	-	0	-
SHORT TERM NATURAL GAS	U21	0	0	-	0	-
SHORT TERM NATURAL GAS	U27	0	0	-	0	-
SHORT TERM NATURAL GAS	U28	0	0	-	0	-
SHORT TERM NATURAL GAS	U29	0	0	-	0	-
SHORT TERM NATURAL GAS	U30	0	0	-	0	-
SHORT TERM NATURAL GAS	U31	0	0	-	0	-
WTI-BRENT BULLET SWAP	BV	188,815	183,700	2.8%	190,630	-1.0%
WTI CRUDE OIL 1 M CSO FI	7A	220,725	246,860	-10.6%	236,775	-6.8%
Metals Futures						
COMEX GOLD	GC	455,621	561,628	-18.9%	497,102	-8.3%
NYMEX HOT ROLLED STEEL	HR	34,398	21,790	57.9%	31,084	10.7%
NYMEX PLATINUM	PL	57,305	47,837	19.8%	67,037	-14.5%
PALLADIUM	PA	9,276	7,080	31.0%	10,504	-11.7%
URANIUM	UX	1,160	329	252.6%	1,160	0.0%
COMEX SILVER	SI	155,488	169,418	-8.2%	181,373	-14.3%
COMEX E-Mini GOLD	QO	2,250	1,559	44.3%	1,905	18.1%
COMEX E-Mini SILVER	QI	550	328	67.7%	690	-20.3%
COMEX COPPER	HG	199,612	193,194	3.3%	230,601	-13.4%
COMEX MINY COPPER	QC	382	84	354.8%	355	7.6%
ALUMINUM	A38	174	0	-	162	7.4%
ALUMINUM	AEP	8,832	11,605	-23.9%	8,979	-1.6%
ALUMINUM	ALA	1,520	615	147.2%	1,640	-7.3%

NYMEX/COMEX Exchange Open Interest Report - Monthly

Commodity		Open Interest JUN 2021	Open Interest JUN 2020	% CHG	Open Interest MAY 2021	% CHG
Metals Futures						
ALUMINUM	ALI	384	232	65.5%	305	25.9%
ALUMINUM	AUP	24,240	37,916	-36.1%	24,815	-2.3%
ALUMINUM	CUP	0	0	-	0	-
ALUMINUM	EDP	13,249	15,759	-15.9%	11,324	17.0%
ALUMINUM	MJP	2,660	4,775	-44.3%	2,320	14.7%
COBALT METAL FUTURES	COB	1,780	0	-	915	94.5%
COPPER	HGS	20,673	13,964	48.0%	21,201	-2.5%
FERROUS PRODUCTS	BUS	4,696	4,791	-2.0%	4,842	-3.0%
GOLD	4GC	0	25	-100.0%	0	-
GOLD	SGC	362	72	402.8%	191	89.5%
GOLD	SGU	430	92	367.4%	274	56.9%
HOT ROLLED COIL STEEL FUTURES	EHR	2,420	825	193.3%	1,045	131.6%
IRON ORE 62 CHINA PLATTS FUTURES	PIO	0	0	-	0	-
IRON ORE 62 CHINA TSI FUTURES	TIO	0	3,508	-100.0%	0	-
IRON ORE CHINA	TIO	1,714	0	-	1,673	2.5%
LNDN ZINC	ZNC	0	0	-	0	-
METALS	HDG	0	30	-100.0%	0	0.0%
METALS	LTH	0	0	-	5	-100.0%
MICRO GOLD	MGC	30,351	32,858	-7.6%	29,441	3.1%
SILVER	SIL	7,720	3,732	106.9%	8,607	-10.3%
Metals Options						
ALUMINUM	ALO	2,250	150	1,400.0%	1,200	87.5%
COMEX COPPER	HX	67,845	12,621	437.6%	62,212	9.1%
COMEX GOLD	OG	780,011	1,203,207	-35.2%	765,268	1.9%
COMEX SILVER	SO	98,939	99,554	-0.6%	115,017	-14.0%
COPPER	H1E	9	0	-	1	800.0%
COPPER	H2E	0	0	-	0	-
COPPER	H3E	0	0	-	1	-100.0%
COPPER	H4E	0	0	-	0	0.0%
COPPER	H5E	0	0	-	0	-
GOLD	OG1	17,741	8,923	98.8%	11,479	54.6%
GOLD	OG2	11,411	4,085	179.3%	5,823	96.0%
GOLD	OG3	3,053	1,875	62.8%	2,363	29.2%
GOLD	OG4	165	544	-69.7%	0	0.0%
GOLD	OG5	0	0	-	0	-
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	75	-100.0%	0	-
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	-	0	-
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	1,900	-100.0%	0	-
IRON ORE 62 CHINA TSI PUT OPTION	ICT	0	3,857	-100.0%	0	-
IRON ORE CHINA	ICT	1,794	0	-	1,264	41.9%
NYMEX HOT ROLLED STEEL	HRO	1,480	0	-	1,150	28.7%
NYMEX PLATINUM	PO	14,714	2,153	583.4%	13,073	12.6%
PALLADIUM	PAO	1,480	1,334	10.9%	650	127.7%
SILVER	SO1	1,854	1,922	-3.5%	1,968	-5.8%
SILVER	SO2	1,533	469	226.9%	384	299.2%
SILVER	SO3	380	118	222.0%	317	19.9%
SILVER	SO4	21	25	-16.0%	0	0.0%
SILVER	SO5	0	0	-	0	-



NYMEX/COMEX Exchange Open Interest Report - Monthly

Commodity	Open Interest JUN 2021	Open Interest JUN 2020	% CHG	Open Interest MAY 2021	% CHG
TOTAL FUTURES GROUP					
Ag Products Futures	0	0	-	0	-
Energy Futures	8,121,969	8,353,852	-2.8%	8,058,600	0.8%
Metals Futures	1,037,247	1,134,046	-8.5%	1,139,550	-9.0%
TOTAL FUTURES	9,159,216	9,487,898	-3.5%	9,198,150	-0.4%
 TOTAL OPTIONS GROUP					
Energy Options	6,015,716	6,396,956	-6.0%	5,708,299	5.4%
Metals Options	1,004,680	1,342,812	-25.2%	982,170	2.3%
TOTAL OPTIONS	7,020,396	7,739,768	-9.3%	6,690,469	4.9%
 TOTAL COMBINED					
Ag Products	0	0	-	0	-
Energy	14,137,685	14,750,808	-4.2%	13,766,899	2.7%
Metals	2,041,927	2,476,858	-17.6%	2,121,720	-3.8%
GRAND TOTAL	16,179,612	17,227,666	-6.1%	15,888,619	1.8%