



NYMEX/COMEX Exchange Volume Report - Monthly

Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Commodities and Alternative Investments Futures									
COCOA TAS	CJ	125	27	363.0%	498	-74.9%	1,816	317	472.9%
COFFEE	KT	14	90	-84.4%	37	-62.2%	635	427	48.7%
COTTON	TT	15	9	66.7%	18	-16.7%	585	737	-20.6%
SUGAR 11	YO	218	68	220.6%	177	23.2%	1,570	760	106.6%
Energy Futures									
CRUDE OIL PHY	CL	18,063,524	14,118,549	27.9%	16,144,876	11.9%	202,202,392	145,147,334	39.3%
CRUDE OIL	WS	6,338	12,321	-48.6%	32,765	-80.7%	201,068	117,285	71.4%
MINY WTI CRUDE OIL	QM	229,374	317,516	-27.8%	175,396	30.8%	3,149,495	1,898,735	65.9%
BRENT OIL LAST DAY	BZ	2,106,816	1,959,582	7.5%	1,895,268	11.2%	26,251,078	18,493,384	41.9%
HEATING OIL PHY	HO	3,470,111	3,183,594	9.0%	2,765,883	25.5%	36,947,020	33,946,420	8.8%
HTG OIL	BH	1,930	0	0.0%	0	0.0%	2,146	670	220.3%
MINY HTG OIL	QH	10	14	-28.6%	7	42.9%	98	119	-17.6%
RBOB PHY	RB	3,365,617	2,781,365	21.0%	3,171,891	6.1%	40,302,099	34,421,866	17.1%
MINY RBOB GAS	QU	6	4	50.0%	4	50.0%	57	51	11.8%
NATURAL GAS	HP	152,245	72,959	108.7%	110,285	38.0%	1,067,919	678,445	57.4%
LTD NAT GAS	HH	319,532	258,445	23.6%	267,034	19.7%	2,897,566	2,330,546	24.3%
MINY NATURAL GAS	QG	32,852	33,966	-3.3%	28,820	14.0%	330,199	397,582	-16.9%
PJM MONTHLY	JM	444	1,258	-64.7%	120	270.0%	7,366	25,174	-70.7%
NATURAL GAS PHY	NG	7,983,984	6,568,376	21.6%	6,236,245	28.0%	81,772,492	74,206,602	10.2%
RBOB GAS	RT	5,416	1,030	425.8%	1,220	343.9%	18,062	9,369	92.8%
3.5% FUEL OIL CID MED SWA	7D	309	74	317.6%	61	406.6%	896	1,168	-23.3%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	10	-100.0%	153	100	53.0%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0.0%	0	180	-100.0%
AEP-DAYTON HUB MTHLY	VM	0	0	0.0%	0	0.0%	662	1,506	-56.0%
AEP-DAYTON HUB OFF-PEAK M	VP	0	0	0.0%	0	0.0%	942	1,082	-12.9%
ALGON CITY GATES NAT GAS	N7	0	0	0.0%	0	0.0%	0	372	-100.0%
ALGONQUIN CITYGATES BASIS	B4	54	124	-56.5%	0	0.0%	1,419	7,934	-82.1%
ANR LA NAT GAS INDEX SWAP	M6	0	0	0.0%	0	-	0	0	0.0%
ANR LOUISIANA BASIS SWAP	ND	0	0	0.0%	0	0.0%	2,996	0	0.0%
ANR OKLAHOMA	NE	972	620	56.8%	2,872	-66.2%	11,514	10,956	5.1%
APPALACHIAN COAL (PHY)	QL	70	60	16.7%	25	180.0%	2,651	18,957	-86.0%
ARGUS BIODIESEL RME FOB R	1A	0	0	0.0%	0	-	0	0	0.0%

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Energy Futures									
ARGUS LLS VS. WTI (ARG) T	E5	14,578	770	1,793.2%	8,568	70.1%	98,118	64,272	52.7%
ARGUS PROPAN FAR EST INDE	7E	887	549	61.6%	716	23.9%	5,791	3,031	91.1%
ARGUS PROPAN(SAUDI ARAMCO	9N	889	848	4.8%	871	2.1%	7,128	10,193	-30.1%
AUSTRIALIAN COKE COAL	ALW	12	220	-94.5%	79	-84.8%	1,890	3,812	-50.4%
BRENT BALMO SWAP	J9	100	225	-55.6%	0	0.0%	4,854	3,378	43.7%
BRENT CALENDAR SWAP	CY	2,055	13,630	-84.9%	2,617	-21.5%	59,242	89,889	-34.1%
BRENT CFD(PLATTS) VS FRNT	1C	0	0	0.0%	0	0.0%	0	152	-100.0%
BRENT CFD SWAP	6W	0	0	0.0%	0	0.0%	950	6,075	-84.4%
BRENT FINANCIAL FUTURES	BB	3,526	7,750	-54.5%	1,973	78.7%	73,795	73,495	0.4%
BRENT FINANCIAL FUTURES	MBC	1,081	0	-	33	3,175.8%	1,114	0	-
BRENT FINANCIAL FUTURES	MDB	60	0	-	0	0.0%	390	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%
CANADIAN LIGHT SWEET OIL	CIL	3,423	150	2,182.0%	795	330.6%	14,637	2,400	509.9%
CARBON EUA EMISSIONS EURO	RC	0	0	0.0%	0	0.0%	0	4,325	-100.0%
CENTERPOINT BASIS SWAP	PW	1,588	3,768	-57.9%	1,935	-17.9%	22,747	11,549	97.0%
CENTERPOINT EAST INDEX	II	0	0	0.0%	0	0.0%	677	248	173.0%
CENTER POINT NAT GAS FIXED PRICE	DAC	0	0	-	0	0.0%	32	0	-
CHICAGO BASIS SWAP	NB	0	0	0.0%	0	-	0	0	0.0%
CHICAGO ETHANOL SWAP	CU	64,394	51,147	25.9%	52,356	23.0%	1,001,090	1,151,356	-13.1%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	0.0%	0	0.0%	0	99	-100.0%
CHICAGO ULSD PL VS HO SPR	5C	297	635	-53.2%	60	395.0%	4,402	5,166	-14.8%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0.0%	345	238	45.0%
CIG BASIS	CI	20,728	2,039	916.6%	6,765	206.4%	47,921	11,071	332.9%
CINERGY HUB OFF-PEAK MONT	EJ	0	0	0.0%	0	0.0%	630	356	77.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	0.0%	40	552	-92.8%
CIN HUB 5MW D AH O PK	K2	0	0	0.0%	0	0.0%	178,560	448,064	-60.1%
CIN HUB 5MW D AH PK	H5	982	0	0.0%	306	220.9%	10,579	22,269	-52.5%
CIN HUB 5MW REAL TIME O P	H4	27,560	0	0.0%	117,240	-76.5%	787,752	410,704	91.8%
CIN HUB 5MW REAL TIME PK	H3	1,519	0	0.0%	2,550	-40.4%	20,718	20,915	-0.9%
COAL SWAP	ACM	755	55	1,272.7%	80	843.8%	4,120	4,275	-3.6%
COAL SWAP	SSI	85	611	-86.1%	115	-26.1%	3,162	24,245	-87.0%
COLUMB GULF MAINLINE NG B	5Z	1,138	1,588	-28.3%	1,743	-34.7%	25,715	48,877	-47.4%
COLUMBIA GULF MAIN NAT G	L2	930	0	0.0%	1,829	-49.2%	3,379	2,176	55.3%
COLUMBIA GULF NAT GAS FIXED PRICE	DCE	0	0	-	0	0.0%	488	0	-
COLUMBIA GULF ONSHORE	GL	930	0	0.0%	248	275.0%	4,622	17,183	-73.1%

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Energy Futures									
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	307	36	752.8%	154	99.4%	1,032	589	75.2%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	0	10	-100.0%	105	-100.0%	1,964	1,135	73.0%
CONWAY PROPANE 5 DECIMALS SWAP	8K	5,638	8,024	-29.7%	5,131	9.9%	55,695	45,438	22.6%
CRUDE OIL	LPS	3,912	0	-	3,362	16.4%	30,548	0	-
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0.0%	0	83	-100.0%
CRUDE OIL OUTRIGHTS	42	226	971	-76.7%	89	153.9%	12,032	9,736	23.6%
CRUDE OIL OUTRIGHTS	DBL	1,920	0	0.0%	2,080	-7.7%	32,612	1,400	2,229.4%
CRUDE OIL OUTRIGHTS	FE	0	0	0.0%	0	0.0%	235	100	135.0%
CRUDE OIL OUTRIGHTS	WCC	2,379	5,290	-55.0%	3,675	-35.3%	63,522	61,456	3.4%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	38	0	150	-100.0%	0	0.0%	300	150	100.0%
CRUDE OIL SPRDS	DPO	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL SPRDS	KE	0	0	0.0%	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	LE	0	0	0.0%	0	-	0	0	0.0%
CRUDE OIL SPRDS	WTT	1,151	0	0.0%	1,085	6.1%	7,543	360	1,995.3%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY EUA	EUL	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0.0%	0	1,440	-100.0%
DAILY PJM	IDO	0	0	-	0	0.0%	0	0	-
DAILY PJM	NOC	0	0	-	0	0.0%	0	0	-
DAILY PJM	PAP	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	PDJ	0	0	0.0%	0	-	0	0	0.0%
DAILY PJM	PEO	0	0	-	0	0.0%	0	0	-
DAILY PJM	PNO	0	0	-	0	0.0%	0	0	-
DAILY PJM	PNP	0	0	-	0	0.0%	0	0	-
DAILY PJM	PWO	0	0	0.0%	0	0.0%	0	4,240	-100.0%
DAILY PJM	PWP	0	0	0.0%	0	0.0%	0	63	-100.0%
DAILY PJM	WOR	0	1,760	-100.0%	0	0.0%	0	6,880	-100.0%
DAILY PJM	ZAO	0	0	-	0	0.0%	0	0	-
DAILY PJM	ZGO	0	0	-	0	0.0%	8,020	0	-
DAILY PJM	ZJO	0	0	-	0	0.0%	0	0	-
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	0.0%	0	0.0%	23,657	4,160	468.7%
DATED TO FRONTLINE BRENT	FY	1,780	500	256.0%	4,555	-60.9%	34,625	15,270	126.8%
DEMARCO INDEX FUTURE	DI	0	0	0.0%	0	0.0%	0	682	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0.0%	10	28	-64.3%
DIESEL 10PPM BARGES FOB B	U7	0	0	0.0%	0	0.0%	0	1	-100.0%



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Energy Futures									
DIESEL10PPM BARG VS ICE LS	LSE	0	0	0.0%	0	0.0%	0	6	-100.0%
DOMINION TRAN INC - APP I	IH	0	0	0.0%	401	-100.0%	2,561	0	0.0%
DOMINION TRANSMISSION INC	PG	15,703	8,622	82.1%	8,425	86.4%	88,076	63,229	39.3%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0.0%	100	252	-60.3%
DUBAI CRUDE OIL CALENDAR	DC	3,202	150	2,034.7%	5,139	-37.7%	47,226	22,191	112.8%
DY EURO 3.5% FUEL OI RDA	FOR	0	0	-	0	0.0%	840	0	-
EASTERN RAIL DELIVERY CSX	QX	910	2,710	-66.4%	720	26.4%	40,406	55,289	-26.9%
EAST/WEST FUEL OIL SPREAD	EW	5	585	-99.1%	8	-37.5%	2,349	6,521	-64.0%
EIA FLAT TAX ONHWAY DIESE	A5	1,193	510	133.9%	87	1,271.3%	9,440	8,943	5.6%
ELEC ERCOT DLY OFF PK	R4	0	0	-	0	0.0%	0	0	-
ELEC ERCOT DLY PEAK	I7	0	0	-	0	0.0%	0	0	-
ELEC ERCOT DLY PEAK	I9	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC ERCOT DLY PEAK	N1	0	0	0.0%	205	-100.0%	1,170	1,828	-36.0%
ELEC ERCOT DLY PEAK	R1	0	0	-	0	0.0%	0	0	-
ELEC ERCOT OFF PEAK	ERU	0	0	0.0%	0	0.0%	0	2,040	-100.0%
ELEC ERCOT OFF PEAK	I2	0	0	0.0%	0	-	0	0	0.0%
ELEC ERCOT OFF PEAK	O1	0	0	0.0%	0	0.0%	17,565	34,848	-49.6%
ELEC FINSETTLED	47	0	0	0.0%	1,534	-100.0%	1,534	0	0.0%
ELEC FINSETTLED	49	0	0	0.0%	0	0.0%	1,275	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	0.0%	1,530	1,375	11.3%
ELEC MISO PEAK	55	0	0	0.0%	0	0.0%	2,036	0	0.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	0.0%	5,796	23,520	-75.4%
ELEC NYISO OFF-PEAK	58	0	0	0.0%	0	0.0%	37,600	0	0.0%
ELECTRICITY ERCOT PEAK	ERE	0	0	0.0%	0	0.0%	0	105	-100.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	28,064	-100.0%	28,064	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0.0%	11,680	0	0.0%
ELECTRICITY OFF PEAK	50	0	0	0.0%	0	0.0%	23,520	0	0.0%
EMC FUTURE	EMC	0	0	0.0%	0	-	0	0	0.0%
EMMISSIONS	CPL	0	451	-100.0%	250	-100.0%	500	451	10.9%
ERCOT HOUSTON Z MCPE 5MW PEAK SWAP	I1	0	0	0.0%	0	-	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OFFPEAK	I8	0	0	-	0	0.0%	0	0	-
ERCOT NORTH ZMCPE 5MW OFFPEAK SWAP	I6	4,704	0	0.0%	0	0.0%	28,797	145,365	-80.2%
ERCOT NORTH ZMCPE 5MW PEAK	I5	255	0	0.0%	205	24.4%	3,051	9,719	-68.6%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	690	1,573	-56.1%	2,307	-70.1%	29,375	21,891	34.2%
EU LOW SULPHUR GASOIL CRACK	LSC	0	3,871	-100.0%	0	0.0%	0	10,924	-100.0%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	15	-100.0%	131	287	-54.4%

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Energy Futures									
EURO 3.5% FUEL OIL M CRK	FL	0	0	0.0%	0	0.0%	0	211	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	222	937	-76.3%	318	-30.2%	6,365	4,604	38.2%
EURO 3.5% FUEL OIL SPREAD	FK	885	598	48.0%	790	12.0%	10,806	7,869	37.3%
EURO-DENOMINATED PETRO PROD	IBE	0	0	0.0%	0	0.0%	0	0	0.0%
EURO-DENOMINATED PETRO PROD	MFE	0	0	0.0%	0	0.0%	0	5	-100.0%
EURO-DENOMINATED PETRO PROD	MFT	0	0	0.0%	0	-	0	0	0.0%
EURO-DENOMINATED PETRO PROD	NCP	10	0	0.0%	250	-96.0%	2,687	474	466.9%
EURO GASOIL 10 CAL SWAP	GT	3	0	0.0%	5	-40.0%	14	7	100.0%
EURO GASOIL 10PPM VS ICE	ET	104	155	-32.9%	52	100.0%	1,064	1,556	-31.6%
EUROPE 1% FUEL OIL NWE CA	UF	145	151	-4.0%	141	2.8%	1,920	1,970	-2.5%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	6	-100.0%	166	260	-36.2%
EUROPE 3.5% FUEL OIL MED	UI	309	75	312.0%	85	263.5%	1,410	1,758	-19.8%
EUROPE 3.5% FUEL OIL RDAM	UV	4,544	10,079	-54.9%	6,126	-25.8%	98,474	97,311	1.2%
EUROPEAN GASOIL (ICE)	7F	347,546	2,862	12,043.5%	224,103	55.1%	770,779	6,040	12,661.2%
EUROPEAN NAPHTHA BALMO	KZ	53	128	-58.6%	46	15.2%	986	2,792	-64.7%
EUROPEAN NAPHTHA CRACK SPR	EN	3,124	4,859	-35.7%	2,254	38.6%	77,928	108,341	-28.1%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	1,600	-100.0%	39,030	29,055	34.3%
EUROPE JET KERO NWE CALSW	UJ	5	0	0.0%	0	0.0%	499	119	319.3%
EUROPE NAPHTHA CALSWAP	UN	957	1,433	-33.2%	543	76.2%	14,968	21,344	-29.9%
EURO PROPANE CIF ARA SWA	PS	709	530	33.8%	382	85.6%	4,938	4,437	11.3%
FAME 0 BIODIESEL FOB RTDM SWP	2L	0	0	0.0%	0	-	0	0	0.0%
FLORIDA GAS ZONE3 BASIS S	FP	0	1,712	-100.0%	0	0.0%	14,510	3,652	297.3%
FREIGHT MARKETS	FLP	28	0	-	172	-83.7%	764	0	-
FREIGHT MARKETS	FRC	0	0	0.0%	0	0.0%	0	40	-100.0%
FREIGHT MARKETS	TC6	0	0	0.0%	0	-	0	0	0.0%
FUEL OIL CRACK VS ICE	FO	2,616	3,528	-25.9%	5,770	-54.7%	44,483	49,990	-11.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0.0%	306	1,945	-84.3%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0.0%	264	246	7.3%
FUEL OIL (PLATS) CAR CN	1X	0	87	-100.0%	30	-100.0%	206	238	-13.4%
FUELOIL SWAP:CARGOES VS.B	FS	198	712	-72.2%	148	33.8%	4,656	7,151	-34.9%
GAS EURO-BOB OXY NWE BARGES	7H	6,292	6,171	2.0%	5,038	24.9%	80,515	80,573	-0.1%
GAS EURO-BOB OXY NWE BARGES CRK	7K	24,371	13,194	84.7%	14,884	63.7%	205,698	277,461	-25.9%
GASOIL 0.1 BRGS FOB VS IC	6V	0	0	0.0%	0	0.0%	10	10	0.0%
GASOIL 0.1 CARGOES CIF NE	TW	0	0	0.0%	0	0.0%	10	90	-88.9%
GASOIL 0.1 CIF MED BALMO	X6	0	0	-	0	0.0%	5	0	-
GASOIL 0.1 CIF MED SWAP	Z4	0	0	-	30	-100.0%	50	0	-



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Energy Futures									
GASOIL 0.1CIF MED VS ICE	Z5	75	0	0.0%	40	87.5%	246	341	-27.9%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	0.0%	266	47	466.0%
GASOIL 0.1 CIF VS ICE GAS	8W	0	0	0.0%	0	0.0%	0	5	-100.0%
GASOIL 0.1 CRG CIF NW VS	4V	0	0	0.0%	0	0.0%	10	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	12	105	-88.6%	73	-83.6%	180	893	-79.8%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0.0%	10	90	-88.9%
GASOIL 10P CRG CIF NW VS	3V	0	20	-100.0%	0	0.0%	50	94	-46.8%
GASOIL 10PPM CARGOES CIF	TY	3	0	0.0%	0	0.0%	33	12	175.0%
GASOIL 10PPM VS ICE SWAP	TP	35	159	-78.0%	7	400.0%	1,460	1,170	24.8%
GASOIL BULLET SWAP	BG	0	0	0.0%	0	0.0%	0	10	-100.0%
GASOIL CALENDAR SWAP	GX	29	18	61.1%	18	61.1%	263	472	-44.3%
GASOIL CRACK SPREAD CALEN	GZ	1,073	0	0.0%	2,811	-61.8%	38,850	28,118	38.2%
GASOIL MINI CALENDAR SWAP	QA	105	234	-55.1%	208	-49.5%	3,321	6,113	-45.7%
GASOLINE UP-DOWN (ARGUS)	UZ	0	0	0.0%	0	0.0%	0	100	-100.0%
GASOLINE UP-DOWN BALMO SW	1K	250	340	-26.5%	235	6.4%	6,145	3,700	66.1%
GC ULSD VS GC JET SPREAD	VV	0	0	0.0%	0	0.0%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	10	-100.0%	0	0.0%	200	474	-57.8%
GRP THREE ULSD(PLT)VS HEA	A6	3,966	3,463	14.5%	3,590	10.5%	46,007	59,295	-22.4%
GRP THREE UNL GS (PLT) VS	A8	1,920	1,245	54.2%	1,825	5.2%	18,787	17,903	4.9%
GULF COAST 3% FUEL OIL BA	VZ	493	1,580	-68.8%	833	-40.8%	12,429	15,735	-21.0%
GULF COAST GASOLINE CLNDR	GS	1,200	28	4,185.7%	300	300.0%	7,265	1,451	400.7%
GULF COAST JET FUEL CLNDR	GE	0	489	-100.0%	90	-100.0%	3,668	3,689	-0.6%
GULF COAST JET VS NYM 2 H	ME	35,021	13,955	151.0%	11,554	203.1%	269,633	266,693	1.1%
GULF COAST NO.6 FUEL OIL	MF	62,652	47,220	32.7%	48,874	28.2%	811,531	602,488	34.7%
GULF COAST NO.6 FUEL OIL	MG	700	5,420	-87.1%	250	180.0%	17,530	43,558	-59.8%
GULF COAST ULSD CALENDAR	LY	1,029	1,044	-1.4%	151	581.5%	8,713	13,066	-33.3%
GULF COAST ULSD CRACK SPR	GY	585	765	-23.5%	0	0.0%	3,960	17,023	-76.7%
HEATING OIL BALMO CLNDR S	1G	60	0	0.0%	100	-40.0%	1,814	525	245.5%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	HOP	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL VS ICE GASOIL	HA	0	0	0.0%	0	0.0%	0	31,300	-100.0%
HENRY HUB BASIS SWAP	HB	7,580	6,763	12.1%	6,730	12.6%	147,869	146,260	1.1%
HENRY HUB INDEX SWAP FUTU	IN	7,580	5,303	42.9%	6,823	11.1%	111,082	137,728	-19.3%
HENRY HUB SWAP	NN	436,032	643,424	-32.2%	371,757	17.3%	5,330,807	6,332,365	-15.8%
HENRY HUB SWING FUTURE	SN	0	0	0.0%	0	0.0%	1,200	1,046	14.7%

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Energy Futures									
HOUSTON SHIP CHANNEL BASI	NH	4,267	4,060	5.1%	6,273	-32.0%	48,495	43,479	11.5%
HOUSTON SHIP CHANNEL INDE	IP	0	372	-100.0%	0	0.0%	180	372	-51.6%
HUSTN SHIP CHNL PIPE SWP	XJ	0	0	-	0	0.0%	4,073	0	-
ICE BRENT DUBAI SWAP	DB	2,830	600	371.7%	150	1,786.7%	12,540	4,467	180.7%
ICE GASOIL BALMO SWAP	U9	0	0	0.0%	0	0.0%	0	38	-100.0%
IN DELIVERY MONTH EUA	6T	4,350	8,520	-48.9%	0	0.0%	104,603	122,156	-14.4%
INDIANA MISO	FAD	0	0	-	0	0.0%	0	0	-
INDIANA MISO	FDM	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%
INDIANA MISO	FTM	0	0	0.0%	0	0.0%	0	159,591	-100.0%
INDIANA MISO	PDD	0	0	-	0	0.0%	0	0	-
INDIANA MISO	PDM	0	5,331	-100.0%	0	0.0%	2,240	8,093	-72.3%
INDIANA MISO	PTD	0	0	0.0%	0	0.0%	0	0	0.0%
INDIANA MISO	PTM	0	5,120	-100.0%	0	0.0%	0	8,978	-100.0%
INDONESIAN COAL	MCC	60	640	-90.6%	140	-57.1%	1,805	14,715	-87.7%
ISO NEW ENGLAND OFF-PEAK	KI	0	0	0.0%	0	0.0%	0	1,062	-100.0%
ISO NEW ENGLAND PK LMP	NI	0	0	0.0%	0	0.0%	20	1,246	-98.4%
JAPAN C&F NAPHTHA CRACK S	JB	97	264	-63.3%	367	-73.6%	3,237	1,488	117.5%
JAPAN C&F NAPHTHA SWAP	JA	714	1,133	-37.0%	837	-14.7%	11,776	14,376	-18.1%
JAPAN NAPHTHA BALMO SWAP	E6	24	65	-63.1%	0	0.0%	505	845	-40.2%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	41	0	0.0%	25	64.0%	279	280	-0.4%
JET BARGES VS ICE GASOIL	JR	0	0	0.0%	0	0.0%	15	15	0.0%
JET CIF NWE VS ICE	JC	161	59	172.9%	25	544.0%	1,275	1,533	-16.8%
JET FUEL BRG FOB RDM VS I	9Q	0	10	-100.0%	0	0.0%	40	15	166.7%
JET FUEL CARGOES CIF NEW	F3	0	0	0.0%	0	0.0%	0	4	-100.0%
JET FUEL CRG CIF NEW VS I	6X	0	22	-100.0%	0	0.0%	47	77	-39.0%
JET FUEL UP-DOWN BALMO CL	1M	3,773	1,360	177.4%	7,100	-46.9%	38,460	30,742	25.1%
JET UP-DOWN(ARGUS) SWAP	JU	0	0	0.0%	0	-	0	0	0.0%
LA CARB DIESEL (OPIS)	LX	0	39	-100.0%	0	0.0%	234	141	66.0%
LA CARB DIESEL (OPIS) SWA	KL	625	0	0.0%	25	2,400.0%	7,666	11,206	-31.6%
LA CARBOB GASOLINE(OPIS)S	JL	525	350	50.0%	200	162.5%	5,950	7,200	-17.4%
LA JET FUEL VS NYM NO 2 H	MQ	50	75	-33.3%	0	0.0%	540	1,705	-68.3%
LA JET (OPIS) SWAP	JS	585	0	0.0%	475	23.2%	10,820	6,950	55.7%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	3,916	6,380	-38.6%	5,404	-27.5%	110,156	115,106	-4.3%
LOS ANGELES CARB GASOLINE	MH	0	0	0.0%	0	-	0	0	0.0%

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Energy Futures									
MARS (ARGUS) VS WTI SWAP	YX	5,217	6,383	-18.3%	7,958	-34.4%	74,060	49,005	51.1%
MARS (ARGUS) VS WTI TRD M	YV	410	30	1,266.7%	1,173	-65.0%	17,008	670	2,438.5%
MCCLOSKEY ARA ARGS COAL	MTF	134,817	106,297	26.8%	194,985	-30.9%	2,131,742	1,559,529	36.7%
MCCLOSKEY RCH BAY COAL	MFF	20,270	22,812	-11.1%	28,598	-29.1%	283,926	393,262	-27.8%
MGF FUT	MGF	0	0	0.0%	0	0.0%	86	150	-42.7%
MGN1 SWAP FUT	MGN	215	86	150.0%	190	13.2%	1,903	1,052	80.9%
MICHCON NG INDEX SWAP	Y8	0	0	0.0%	0	-	0	0	0.0%
MICHIGAN BASIS	NF	0	0	0.0%	1,095	-100.0%	6,554	3,021	116.9%
MICHIGAN HUB OFF-PEAK MON	HJ	0	0	0.0%	0	0.0%	0	24	-100.0%
MICHIGAN HUB PEAK MONTH S	HM	0	0	0.0%	0	0.0%	0	24	-100.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0.0%	121,440	308,784	-60.7%
MICHIGAN MISO	HMW	0	0	0.0%	0	0.0%	6,795	14,296	-52.5%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	245	448	-45.3%	128	91.4%	3,490	7,144	-51.1%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	50	407	-87.7%	280	-82.1%	4,803	6,555	-26.7%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	954	368	159.2%	1,172	-18.6%	8,766	5,468	60.3%
MISO 5MW OFF PEAK	4R	0	0	0.0%	0	0.0%	0	0	0.0%
MISO 5MW PEAK	4Q	0	0	0.0%	0	0.0%	0	0	0.0%
MJB FUT	MJB	0	0	-	0	0.0%	10	0	-
MJC FUT	MJC	120	120	0.0%	50	140.0%	780	600	30.0%
MNC FUT	MNC	3,950	4,230	-6.6%	4,028	-1.9%	50,904	60,494	-15.9%
MONT BELVIEU ETHANE 5 DECIMAL	C0	18,278	15,745	16.1%	4,410	314.5%	92,745	55,129	68.2%
MONT BELVIEU ETHANE OPIS BALMO	8C	90	350	-74.3%	0	0.0%	2,765	1,605	72.3%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	83,710	83,475	0.3%	70,222	19.2%	616,592	424,193	45.4%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	516	1,025	-49.7%	675	-23.6%	7,879	8,767	-10.1%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	4,453	7,090	-37.2%	4,727	-5.8%	64,931	86,123	-24.6%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	110	607	-81.9%	110	0.0%	4,160	4,107	1.3%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	18,370	20,712	-11.3%	20,209	-9.1%	209,582	175,113	19.7%
MONT BELVIEU NORMAL BUTANE BALMO	8J	293	2,070	-85.8%	202	45.0%	5,424	6,661	-18.6%
NAT GAS BASIS SWAP	SGW	0	0	-	0	0.0%	40	0	-
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0.0%	5,234	7,676	-31.8%
NATURAL GAS	XAC	0	0	0.0%	0	0.0%	0	66	-100.0%
NATURAL GAS	XSC	0	0	-	0	0.0%	0	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	CFS	0	0	-	0	0.0%	3,416	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	DSF	0	0	-	0	0.0%	6,452	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	MFS	0	0	-	0	0.0%	1,464	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	PFS	0	0	-	0	0.0%	496	0	-



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Energy Futures									
NATURAL GAS FIXED PRICE SWAP FUTURES	WFS	0	0	-	0	0.0%	572	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	Z5P	0	0	-	0	0.0%	448	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	ZTS	0	0	-	0	0.0%	84	0	-
NATURAL GAS INDEX	TZI	0	0	0.0%	0	0.0%	0	648	-100.0%
NATURAL GAS PEN SWP	NP	205,840	339,318	-39.3%	148,063	39.0%	2,200,047	4,476,844	-50.9%
NEPOOL CNCTCT 5MW D AH O	P3	0	9,328	-100.0%	0	0.0%	0	14,024	-100.0%
NEPOOL CONECTIC 5MW D AH	P2	0	512	-100.0%	0	0.0%	0	766	-100.0%
NEPOOL INTR HUB 5MW D AH	H2	0	23,416	-100.0%	67,738	-100.0%	319,140	365,739	-12.7%
NEPOOL INTR HUB 5MW D AH	U6	830	1,704	-51.3%	2,268	-63.4%	20,388	17,633	15.6%
NEPOOL MAINE 5MW D AH O E	W2	0	0	0.0%	0	0.0%	0	3,680	-100.0%
NEPOOL MAINE 5MW D AH PK	P9	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%	3,920	0	0.0%
NEPOOL NE MASS 5MW D AH P	P7	0	630	-100.0%	0	0.0%	1,385	630	119.8%
NEPOOL NEW HAMP 5MW D AH	U2	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL NEW HAMP 5MW D AH	U3	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	U4	120	762	-84.3%	1,408	-91.5%	11,069	21,494	-48.5%
NEPOOL RHODE IL 5MW D AH	U5	0	14,088	-100.0%	26,898	-100.0%	109,503	365,366	-70.0%
NEPOOL SE MASS 5MW D AH O	P5	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL SE MASS 5MW D AH P	P4	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL W CNT MASS 5MW D A	L9	0	0	0.0%	15,520	-100.0%	44,368	9,392	372.4%
NEPOOL W CNTR M 5MW D AH	R6	0	0	0.0%	860	-100.0%	1,700	508	234.6%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	-	0	0.0%	0	0	-
NEW YORK 0.3% FUEL OIL HI	8N	0	0	0.0%	0	-	0	0	0.0%
NEW YORK ETHANOL SWAP	EZ	855	830	3.0%	1,075	-20.5%	12,070	15,517	-22.2%
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	6,824	3,677	85.6%	310	2,101.3%	50,587	7,234	599.3%
NGPL MIDCONTINENT INDEX	IW	0	0	0.0%	0	0.0%	300	0	0.0%
NGPL STX NAT GAS INDEX SW	N6	0	0	0.0%	0	-	0	0	0.0%
NGPL TEX/OK	PD	3,786	10,248	-63.1%	3,031	24.9%	84,276	54,615	54.3%
NGPL TEXOK INDEX	OI	0	0	0.0%	0	0.0%	1,146	0	0.0%
NGPL TEXOK SWING SWAP	OX	0	0	0.0%	0	0.0%	0	240	-100.0%
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	UM	0	0	0.0%	0	0.0%	70	1,106	-93.7%
NO 2 UP-DOWN SPREAD CALEN	UT	150	100	50.0%	675	-77.8%	4,034	2,175	85.5%
NORTHEN NATURAL GAS DEMAR	PE	320	2,803	-88.6%	124	158.1%	5,913	8,908	-33.6%

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Energy Futures									
NORTHERN NATURAL GAS VENTU	PF	760	590	28.8%	0	0.0%	5,722	7,759	-26.3%
NORTHERN ILLINOIS OFF-PEA	UO	0	0	0.0%	0	0.0%	102	140	-27.1%
NORTHWEST ROCKIES BASIS S	NR	26,081	4,373	496.4%	17,330	50.5%	135,936	18,072	652.2%
N ROCKIES PIPE SWAP	XR	0	138	-100.0%	0	0.0%	991	3,608	-72.5%
NY1% VS GC SPREAD SWAP	VR	2,230	3,185	-30.0%	2,050	8.8%	27,649	52,582	-47.4%
NY 2.2% FUEL OIL (PLATTS	Y3	340	458	-25.8%	0	0.0%	980	1,358	-27.8%
NY 3.0% FUEL OIL (PLATTS	H1	1,050	50	2,000.0%	450	133.3%	5,245	2,385	119.9%
NY HARBOR 1% FUEL OIL BAL	VK	0	100	-100.0%	34	-100.0%	531	1,001	-47.0%
NY HARBOR HEAT OIL SWP	MP	4,064	18,117	-77.6%	2,166	87.6%	53,763	77,983	-31.1%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	75	-100.0%	0	0.0%	4,042	6,810	-40.6%
NY HARBOR LOW SULPUR GASOIL 1000MT	SLS	0	0	0.0%	0	0.0%	0	150	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	6,908	3,431	101.3%	5,469	26.3%	62,080	73,140	-15.1%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0.0%	100	450	-77.8%
NYH NO 2 CRACK SPREAD CAL	HK	6,058	3,759	61.2%	66	9,078.8%	31,218	45,901	-32.0%
NY H OIL PLATTS VS NYMEX	YH	0	0	0.0%	0	0.0%	976	5,540	-82.4%
NYISO A	KA	0	253	-100.0%	0	0.0%	982	7,490	-86.9%
NYISO A OFF-PEAK	KB	0	60	-100.0%	0	0.0%	440	2,550	-82.7%
NYISO CAPACITY	NNC	364	120	203.3%	899	-59.5%	3,723	1,134	228.3%
NYISO CAPACITY	NRS	336	60	460.0%	444	-24.3%	5,170	1,917	169.7%
NYISO G	KG	0	321	-100.0%	0	0.0%	471	1,586	-70.3%
NYISO G OFF-PEAK	KH	0	60	-100.0%	0	0.0%	190	610	-68.9%
NYISO J	KJ	22	88	-75.0%	509	-95.7%	3,242	5,172	-37.3%
NYISO J OFF-PEAK	KK	10	40	-75.0%	0	0.0%	590	520	13.5%
NYISO ZONE A 5MW D AH O P	K4	14,040	0	0.0%	54,016	-74.0%	433,136	269,628	60.6%
NYISO ZONE A 5MW D AH PK	K3	2,035	0	0.0%	440	362.5%	19,321	15,610	23.8%
NYISO ZONE C 5MW D AH O P	A3	0	0	0.0%	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH PK	Q5	0	0	0.0%	0	0.0%	0	430	-100.0%
NYISO ZONE G 5MW D AH O P	D2	12,080	9,328	29.5%	3,920	208.2%	256,288	123,931	106.8%
NYISO ZONE G 5MW D AH PK	T3	2,705	0	0.0%	1,275	112.2%	35,469	12,130	192.4%
NYISO ZONE J 5MW D AH O P	D4	7,840	0	0.0%	0	0.0%	63,874	104,528	-38.9%
NYISO ZONE J 5MW D AH PK	D3	410	0	0.0%	0	0.0%	9,481	7,551	25.6%
NY JET FUEL (ARGUS) VS HEATING OIL	5U	0	0	0.0%	0	0.0%	0	325	-100.0%
NY JET FUEL (PLATTS) HEAT OIL SWAP	1U	0	1,275	-100.0%	0	0.0%	1,745	32,083	-94.6%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0.0%	0	75	-100.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	75	-100.0%	1,188	839	41.6%
NY ULSD (ARGUS) VS HEATING OIL	7Y	2,117	3,327	-36.4%	1,275	66.0%	33,130	28,259	17.2%

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Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Energy Futures									
ONEOK OKLAHOMA NG BASIS	8X	730	84	769.0%	0	0.0%	2,991	2,476	20.8%
ONTARIO POWER SWAPS	OFD	0	0	0.0%	0	0.0%	0	497	-100.0%
ONTARIO POWER SWAPS	OFM	0	0	0.0%	18,816	-100.0%	159,856	253,474	-36.9%
ONTARIO POWER SWAPS	OPD	40	30	33.3%	45	-11.1%	355	439	-19.1%
ONTARIO POWER SWAPS	OPM	0	540	-100.0%	990	-100.0%	8,990	22,947	-60.8%
OPIS PHYSICAL NATURAL GASOLINE	3R	0	0	0.0%	0	-	0	0	0.0%
OPIS PHYSICAL NORMAL BUTANE	3M	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE BASIS SWAP FUTU	PH	7,646	7,211	6.0%	3,473	120.2%	131,807	43,650	202.0%
PANHANDLE INDEX SWAP FUTU	IV	124	0	0.0%	496	-75.0%	2,638	0	0.0%
PANHANDLE PIPE SWAP	XH	0	0	0.0%	0	0.0%	314	0	0.0%
PERMIAN BASIS SWAP	PM	14,844	1,986	647.4%	3,908	279.8%	36,870	13,143	180.5%
PETROCHEMICALS	22	68	49	38.8%	39	74.4%	401	290	38.3%
PETROCHEMICALS	32	120	43	179.1%	55	118.2%	615	785	-21.7%
PETROCHEMICALS	51	0	0	0.0%	0	0.0%	0	2	-100.0%
PETROCHEMICALS	81	0	0	0.0%	0	0.0%	0	0	0.0%
PETROCHEMICALS	8I	10	746	-98.7%	735	-98.6%	5,223	4,411	18.4%
PETROCHEMICALS	91	78	43	81.4%	32	143.8%	356	310	14.8%
PETROCHEMICALS	HPE	0	141	-100.0%	0	0.0%	58	347	-83.3%
PETROCHEMICALS	JKM	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	LPE	0	0	0.0%	0	0.0%	76	82	-7.3%
PETROCHEMICALS	MAE	50	0	0.0%	20	150.0%	290	60	383.3%
PETROCHEMICALS	MAS	10	20	-50.0%	60	-83.3%	355	642	-44.7%
PETROCHEMICALS	MBE	2,575	1,720	49.7%	2,290	12.4%	22,730	28,116	-19.2%
PETROCHEMICALS	MNB	977	530	84.3%	1,128	-13.4%	15,956	14,978	6.5%
PETRO CRCKS & SPRDS ASIA	STI	450	0	0.0%	0	0.0%	1,062	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	212	-100.0%	330	-100.0%	760	1,868	-59.3%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0.0%	318	295	7.8%
PETRO CRCKS & SPRDS NA	CBA	0	0	0.0%	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	CRB	1,200	0	0.0%	200	500.0%	3,843	951	304.1%
PETRO CRCKS & SPRDS NA	EXR	1,021	480	112.7%	652	56.6%	13,510	13,702	-1.4%
PETRO CRCKS & SPRDS NA	FOC	2,735	200	1,267.5%	1,325	106.4%	8,150	3,678	121.6%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0.0%	50	300	-83.3%
PETRO CRCKS & SPRDS NA	GCC	700	0	-	0	-	700	0	-
PETRO CRCKS & SPRDS NA	GCI	300	1,017	-70.5%	759	-60.5%	11,990	11,378	5.4%
PETRO CRCKS & SPRDS NA	GCU	9,963	11,273	-11.6%	3,780	163.6%	134,083	139,985	-4.2%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0.0%	100	240	-58.3%

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Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Energy Futures									
PETRO CRCKS & SPRDS NA	HOB	1,434	3,180	-54.9%	1,228	16.8%	38,784	14,554	166.5%
PETRO CRCKS & SPRDS NA	KSD	0	0	0.0%	0	0.0%	390	300	30.0%
PETRO CRCKS & SPRDS NA	NFC	0	0	0.0%	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	NFG	0	0	0.0%	0	0.0%	200	830	-75.9%
PETRO CRCKS & SPRDS NA	NYF	0	75	-100.0%	200	-100.0%	2,300	6,122	-62.4%
PETRO CRCKS & SPRDS NA	NYH	0	0	0.0%	0	0.0%	0	25	-100.0%
PETRO CRCKS & SPRDS NA	RBB	9,916	6,491	52.8%	11,530	-14.0%	125,379	102,467	22.4%
PETRO CRCKS & SPRDS NA	RVG	3,291	0	0.0%	550	498.4%	6,306	5,770	9.3%
PETRO CRK&SPRD EURO	1NB	2,659	2,642	0.6%	442	501.6%	20,131	29,903	-32.7%
PETRO CRK&SPRD EURO	1ND	0	0	0.0%	0	0.0%	50	0	0.0%
PETRO CRK&SPRD EURO	43	30	105	-71.4%	49	-38.8%	3,738	3,676	1.7%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0.0%	170	1,060	-84.0%
PETRO CRK&SPRD EURO	BOB	1,483	1,286	15.3%	1,457	1.8%	20,213	9,164	120.6%
PETRO CRK&SPRD EURO	EBF	0	0	0.0%	0	0.0%	0	5	-100.0%
PETRO CRK&SPRD EURO	EOB	73	10	630.0%	21	247.6%	456	130	250.8%
PETRO CRK&SPRD EURO	EPN	55	106	-48.1%	55	0.0%	580	1,061	-45.3%
PETRO CRK&SPRD EURO	EVC	689	2,113	-67.4%	612	12.6%	16,421	9,225	78.0%
PETRO CRK&SPRD EURO	FBT	210	0	0.0%	130	61.5%	870	900	-3.3%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	11	-100.0%	31	15	106.7%
PETRO CRK&SPRD EURO	GCB	0	665	-100.0%	0	0.0%	1,158	1,750	-33.8%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	30	-100.0%	674	602	12.0%
PETRO CRK&SPRD EURO	GRB	0	0	0.0%	0	0.0%	0	5	-100.0%
PETRO CRK&SPRD EURO	GRS	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	LSU	0	0	0.0%	0	0.0%	0	84	-100.0%
PETRO CRK&SPRD EURO	MGB	0	65	-100.0%	0	0.0%	434	253	71.5%
PETRO CRK&SPRD EURO	MUD	155	399	-61.2%	0	0.0%	957	1,716	-44.2%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0.0%	56	25	124.0%
PETRO CRK&SPRD EURO	NOB	300	160	87.5%	270	11.1%	2,396	1,357	76.6%
PETRO CRK&SPRD EURO	NYG	0	0	0.0%	0	0.0%	0	50	-100.0%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0.0%	15	5	200.0%
PETRO CRK&SPRD EURO	SFC	0	0	0.0%	0	0.0%	0	32	-100.0%
PETROLEUM PRODUCTS	D43	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	D44	0	5	-100.0%	0	0.0%	34	1,163	-97.1%
PETROLEUM PRODUCTS	D45	0	0	-	0	0.0%	58	0	-
PETROLEUM PRODUCTS	D53	0	0	0.0%	0	-	0	0	0.0%
PETROLEUM PRODUCTS	D62	0	0	0.0%	0	-	0	0	0.0%

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Energy Futures									
PETROLEUM PRODUCTS	D63	0	0	0.0%	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	D64	0	191	-100.0%	0	0.0%	209	2,339	-91.1%
PETROLEUM PRODUCTS	D65	0	0	-	0	0.0%	140	0	-
PETROLEUM PRODUCTS	EWB	0	10	-100.0%	0	0.0%	25	27	-7.4%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	12	-100.0%	18	152	-88.2%
PETROLEUM PRODUCTS	RMG	0	0	0.0%	0	0.0%	0	60	-100.0%
PETROLEUM PRODUCTS	RMK	0	0	0.0%	0	0.0%	0	110	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	50	30	66.7%	0	0.0%	862	870	-0.9%
PETROLEUM PRODUCTS ASIA	MJN	1,740	2,132	-18.4%	1,310	32.8%	19,125	21,227	-9.9%
PETRO OUTRIGHT EURO	0A	0	90	-100.0%	0	0.0%	90	90	0.0%
PETRO OUTRIGHT EURO	0B	40	40	0.0%	120	-66.7%	1,074	3,285	-67.3%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	90	-100.0%	213	515	-58.6%
PETRO OUTRIGHT EURO	0D	4,468	2,812	58.9%	5,402	-17.3%	52,314	41,207	27.0%
PETRO OUTRIGHT EURO	0E	1,106	547	102.2%	580	90.7%	6,094	3,195	90.7%
PETRO OUTRIGHT EURO	0F	1,214	1,136	6.9%	798	52.1%	11,368	14,538	-21.8%
PETRO OUTRIGHT EURO	1T	5	8	-37.5%	0	0.0%	90	31	190.3%
PETRO OUTRIGHT EURO	33	0	510	-100.0%	15	-100.0%	618	1,128	-45.2%
PETRO OUTRIGHT EURO	59	0	0	0.0%	0	0.0%	0	680	-100.0%
PETRO OUTRIGHT EURO	5L	170	253	-32.8%	45	277.8%	1,345	1,893	-28.9%
PETRO OUTRIGHT EURO	63	188	116	62.1%	128	46.9%	1,245	1,619	-23.1%
PETRO OUTRIGHT EURO	6L	0	0	0.0%	0	0.0%	16	0	0.0%
PETRO OUTRIGHT EURO	7I	189	316	-40.2%	279	-32.3%	2,181	6,943	-68.6%
PETRO OUTRIGHT EURO	7P	0	0	0.0%	0	0.0%	40	25	60.0%
PETRO OUTRIGHT EURO	7R	269	403	-33.3%	160	68.1%	3,148	5,551	-43.3%
PETRO OUTRIGHT EURO	88	10	25	-60.0%	52	-80.8%	305	186	64.0%
PETRO OUTRIGHT EURO	CBB	0	0	0.0%	0	0.0%	0	50	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	-	0	0.0%	30	0	-
PETRO OUTRIGHT EURO	CPB	0	181	-100.0%	52	-100.0%	506	628	-19.4%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	10	-100.0%	169	246	-31.3%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0.0%	455	1,170	-61.1%
PETRO OUTRIGHT EURO	ENS	50	105	-52.4%	45	11.1%	703	1,524	-53.9%
PETRO OUTRIGHT EURO	EWN	10	45	-77.8%	55	-81.8%	1,038	579	79.3%
PETRO OUTRIGHT EURO	FBD	0	0	0.0%	0	0.0%	121	15	706.7%
PETRO OUTRIGHT EURO	MBB	0	44	-100.0%	0	0.0%	245	809	-69.7%
PETRO OUTRIGHT EURO	MBN	1,410	1,387	1.7%	938	50.3%	13,609	18,081	-24.7%
PETRO OUTRIGHT EURO	RBF	0	0	0.0%	0	0.0%	0	300	-100.0%

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Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Energy Futures									
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0.0%	600	300	100.0%
PETRO OUTRIGHT EURO	T0	86	20	330.0%	61	41.0%	1,997	964	107.2%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0.0%	1,550	490	216.3%
PETRO OUTRIGHT EURO	V0	82	0	0.0%	0	0.0%	2,876	2,700	6.5%
PETRO OUTRIGHT EURO	W0	0	0	0.0%	0	0.0%	0	100	-100.0%
PETRO OUTRIGHT EURO	X0	0	0	0.0%	0	0.0%	698	294	137.4%
PETRO OUTRIGHT EURO	Y0	0	0	-	0	0.0%	100	0	-
PETRO OUTRIGHT NA	5Y	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	DBB	0	0	0.0%	0	0.0%	0	1,280	-100.0%
PETRO OUTRIGHT NA	FCB	108	223	-51.6%	431	-74.9%	3,082	3,042	1.3%
PETRO OUTRIGHT NA	FOB	0	0	0.0%	0	0.0%	10	0	0.0%
PETRO OUTRIGHT NA	FOM	0	0	0.0%	0	0.0%	62	47	31.9%
PETRO OUTRIGHT NA	GKS	0	0	0.0%	0	-	0	0	0.0%
PETRO OUTRIGHT NA	JE	110	0	0.0%	240	-54.2%	565	20	2,725.0%
PETRO OUTRIGHT NA	JET	2,660	0	-	1,750	52.0%	16,905	0	-
PETRO OUTRIGHT NA	MBL	0	60	-100.0%	0	0.0%	746	1,490	-49.9%
PETRO OUTRIGHT NA	MEN	870	1,014	-14.2%	376	131.4%	7,763	9,504	-18.3%
PETRO OUTRIGHT NA	MEO	9,741	7,357	32.4%	8,051	21.0%	100,465	112,317	-10.6%
PETRO OUTRIGHT NA	MFD	72	39	84.6%	160	-55.0%	907	1,156	-21.5%
PETRO OUTRIGHT NA	MMF	170	87	95.4%	269	-36.8%	1,939	851	127.8%
PETRO OUTRIGHT NA	NYB	0	0	0.0%	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	NYT	0	250	-100.0%	0	0.0%	25	365	-93.2%
PETRO OUTRIGHT NA	XER	0	0	0.0%	0	0.0%	90	50	80.0%
PGE&E CITYGATE	PC	0	0	0.0%	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	127,755	0	0.0%	168,272	-24.1%	1,661,753	1,989,829	-16.5%
PJM AD HUB 5MW REAL TIME	Z9	7,425	1,280	480.1%	28,245	-73.7%	111,974	115,264	-2.9%
PJM AECO DA OFF-PEAK	X1	0	0	0.0%	0	0.0%	0	126,432	-100.0%
PJM AECO DA PEAK	Y1	0	0	0.0%	0	0.0%	132	6,894	-98.1%
PJM APS ZONE DA OFF-PEAK	W4	0	0	0.0%	0	0.0%	0	0	0.0%
PJM APS ZONE DA PEAK	S4	0	0	0.0%	0	0.0%	0	0	0.0%
PJM ATSI ELEC	MOD	0	0	0.0%	0	0.0%	23,400	0	0.0%
PJM ATSI ELEC	MPD	0	0	0.0%	0	0.0%	1,275	0	0.0%
PJM BGE DA OFF-PEAK	R3	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%
PJM COMED 5MW D AH O PK	D9	2,120	0	0.0%	0	0.0%	86,445	24,648	250.7%
PJM COMED 5MW D AH PK	D8	0	0	0.0%	0	0.0%	7,150	1,362	425.0%



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Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Energy Futures									
PJM DAILY	JD	0	0	0.0%	0	0.0%	0	343	-100.0%
PJM DAYTON DA OFF-PEAK	R7	70,120	0	0.0%	54,880	27.8%	238,308	565,222	-57.8%
PJM DAYTON DA PEAK	D7	3,845	0	0.0%	3,310	16.2%	16,495	32,284	-48.9%
PJM DPL DA OFF-PEAK	E8	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DPL DA PEAK	L8	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DUQUESNE 5MW D AH PK	D5	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DUQUS 5MW D AH O PK	D6	0	0	0.0%	0	0.0%	0	0	0.0%
PJM EASTERNH DA PEAK	E9	0	0	0.0%	0	0.0%	0	0	0.0%
PJM JCPL DA OFF-PEAK	F2	0	0	0.0%	0	0.0%	15,360	140,480	-89.1%
PJM JCPL DA PEAK	J2	0	0	0.0%	0	0.0%	650	7,660	-91.5%
PJM NI HUB 5MW REAL TIME	B3	6,375	0	0.0%	18,189	-65.0%	69,427	27,630	151.3%
PJM NI HUB 5MW REAL TIME	B6	103,267	0	0.0%	131,360	-21.4%	1,879,247	617,032	204.6%
PJM NILL DA OFF-PEAK	L3	24,063	8,878	171.0%	59,478	-59.5%	506,843	236,798	114.0%
PJM NILL DA PEAK	N3	1,211	320	278.4%	2,777	-56.4%	23,715	14,777	60.5%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	120	-100.0%	1,864	4,734	-60.6%
PJM PECO ZONE5MW PEAK CAL MO DAY AH	4N	0	0	0.0%	0	0.0%	650	0	0.0%
PJM PEPKO DA OFF-PEAK	Q8	0	0	0.0%	0	0.0%	7,440	0	0.0%
PJM PEPKO DA PEAK	R8	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PPL DA OFF-PEAK	F5	0	0	0.0%	0	0.0%	61,152	0	0.0%
PJM PPL DA PEAK	L5	0	0	0.0%	0	0.0%	3,315	0	0.0%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0.0%	1,960	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0.0%	110	0	0.0%
PJM WES HUB PEAK LMP 50 M	4S	0	0	0.0%	0	0.0%	0	151	-100.0%
PJM WESTH DA OFF-PEAK	E4	58,720	0	0.0%	59,104	-0.6%	807,716	1,241,519	-34.9%
PJM WESTHDA PEAK	J4	2,540	0	0.0%	2,824	-10.1%	42,139	70,693	-40.4%
PJM WESTH RT OFF-PEAK	N9	458,697	3,800	11,971.0%	332,200	38.1%	3,630,757	3,609,397	0.6%
PJM WESTH RT PEAK	L1	33,852	2,560	1,222.3%	30,967	9.3%	251,063	220,143	14.0%
PLASTICS	PGP	40	802	-95.0%	120	-66.7%	10,575	6,493	62.9%
PLASTICS	PPP	0	0	0.0%	0	0.0%	0	0	0.0%
POLYETHYLENE FUTURES	P6	0	0	0.0%	0	-	0	0	0.0%
PREMIUM UNLD 10P FOB MED	3G	267	213	25.4%	142	88.0%	3,391	4,876	-30.5%
PREMIUM UNLD 10PPM CARGOE	4G	0	0	0.0%	0	0.0%	0	6	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	0	118	-100.0%	0	0.0%	698	1,277	-45.3%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	15	-100.0%	0	0.0%	84	38	121.1%
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	45	82	-45.1%	35	28.6%	340	358	-5.0%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	0	100	-100.0%	936	-100.0%	2,513	480	423.5%

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Energy Futures									
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	4,660	3,781	23.2%	12,692	-63.3%	90,810	21,925	314.2%
RBOB CALENDAR SWAP	RL	11,085	7,558	46.7%	9,679	14.5%	85,040	100,107	-15.1%
RBOB CRACK SPREAD	RM	1,616	140	1,054.3%	1,140	41.8%	12,795	17,019	-24.8%
RBOB CRACK SPREAD BALMO S	1E	0	0	0.0%	0	0.0%	30	0	0.0%
RBOB GASOLINE BALMO CLNDR	1D	1,367	1,153	18.6%	1,697	-19.4%	13,121	9,281	41.4%
RBOB PHY	RBL	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB PHY	RBP	0	0	0.0%	0	-	0	0	0.0%
RBOB SPREAD (PLATTS) SWAP	RI	0	0	0.0%	0	0.0%	92	63	46.0%
RBOB UP-DOWN CALENDAR SWA	RV	9,252	5,335	73.4%	11,493	-19.5%	122,100	103,538	17.9%
RBOB VS HEATING OIL SWAP	RH	2,190	1,350	62.2%	750	192.0%	12,265	6,025	103.6%
ROCKIES KERN OPAL - NW IN	IR	0	0	-	0	0.0%	1,880	0	-
SAN JUAN BASIS SWAP	NJ	5,148	364	1,314.3%	4,787	7.5%	29,833	2,632	1,033.5%
SAN JUAN PIPE SWAP	XX	0	0	0.0%	0	0.0%	0	336	-100.0%
SINGAPORE 180CST BALMO	BS	23	62	-62.9%	51	-54.9%	458	854	-46.4%
SINGAPORE 380CST BALMO	BT	25	106	-76.4%	121	-79.3%	1,271	909	39.8%
SINGAPORE 380CST FUEL OIL	SE	5,683	2,421	134.7%	5,648	0.6%	63,496	37,549	69.1%
SINGAPORE FUEL 180CST CAL	UA	993	3,487	-71.5%	1,022	-2.8%	22,208	51,466	-56.8%
SINGAPORE FUEL OIL SPREAD	SD	286	353	-19.0%	343	-16.6%	5,708	5,046	13.1%
SINGAPORE GASOIL	MTB	116	237	-51.1%	50	132.0%	1,460	1,898	-23.1%
SINGAPORE GASOIL	MTS	2,597	1,421	82.8%	2,966	-12.4%	30,302	24,945	21.5%
SINGAPORE GASOIL	STF	0	0	0.0%	0	0.0%	0	10	-100.0%
SINGAPORE GASOIL	STL	0	0	0.0%	0	0.0%	150	225	-33.3%
SINGAPORE GASOIL	STZ	0	0	0.0%	250	-100.0%	250	940	-73.4%
SINGAPORE GASOIL BALMO	VU	172	100	72.0%	0	0.0%	1,316	8,976	-85.3%
SINGAPORE GASOIL CALENDAR	MSG	0	120	-100.0%	0	0.0%	6,868	7,896	-13.0%
SINGAPORE GASOIL SWAP	SG	1,990	3,198	-37.8%	1,918	3.8%	28,055	89,154	-68.5%
SINGAPORE GASOIL VS ICE	GA	0	750	-100.0%	150	-100.0%	6,000	41,284	-85.5%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0.0%	550	270	103.7%
SINGAPORE JET KERO GASOIL	RK	20	1,450	-98.6%	100	-80.0%	3,640	18,226	-80.0%
SINGAPORE JET KEROSENE SW	KS	880	1,428	-38.4%	832	5.8%	16,364	51,766	-68.4%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	0	0	0.0%	0	0.0%	50	50	0.0%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	210	625	-66.4%	175	20.0%	3,618	7,124	-49.2%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	8,253	13,685	-39.7%	8,042	2.6%	80,419	179,698	-55.2%
SINGAPORE NAPHTHA BALMO	KU	0	0	0.0%	0	0.0%	0	200	-100.0%
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	0.0%	1,175	1,675	-29.9%
SING FUEL	MSD	0	0	0.0%	0	0.0%	10	20	-50.0%



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Energy Futures									
SOCAL BASIS SWAP	NS	0	0	0.0%	0	0.0%	96	0	0.0%
SOCAL PIPE SWAP	XN	0	0	0.0%	0	0.0%	488	66	639.4%
SONAT BASIS SWAP FUTURE	SZ	0	360	-100.0%	0	0.0%	14,718	6,188	137.8%
SOUTHERN NAT LA NAT GAS	M8	0	0	-	0	0.0%	4,280	0	-
SOUTH STAR TEX OKLHM KNS	8Z	0	0	0.0%	732	-100.0%	7,255	765	848.4%
Sumas Basis Swap	NK	366	426	-14.1%	552	-33.7%	14,347	2,767	418.5%
SUMAS NAT GAS PLATTS FIXED PRICE	DVS	0	0	-	0	0.0%	2,893	0	-
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0.0%	13	250	-94.8%
TC5 RAS TANURA TO YOKOHAM	TH	0	0	0.0%	0	0.0%	30	25	20.0%
TCO BASIS SWAP	TC	3,575	56	6,283.9%	1,377	159.6%	39,379	166,413	-76.3%
TCO NG INDEX SWAP	Q1	0	0	0.0%	0	0.0%	3,904	3,656	6.8%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0.0%	0	5	-100.0%
TD5 WEST AFRICA TO USAC 1	TI	0	0	0.0%	0	-	0	0	0.0%
TENN 800 LEG NAT GAS INDE	L4	819	0	0.0%	279	193.5%	3,192	124	2,474.2%
TENNESSEE 500 LEG BASIS S	NM	0	279	-100.0%	0	0.0%	5,526	2,541	117.5%
TENNESSEE 500 LEG NG INDE	Y7	0	0	0.0%	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG NG SWIN	T7	0	0	0.0%	0	0.0%	0	279	-100.0%
TENNESSEE 800 LEG NG BASI	6Z	0	0	0.0%	0	0.0%	3,908	2,568	52.2%
TENNESSEE ZONE 0 BASIS SW	NQ	428	0	0.0%	0	0.0%	1,032	224	360.7%
Tetco ELA Basis	TE	0	0	-	0	0.0%	1,360	0	-
TETCO M-3 INDEX	IX	4,280	0	0.0%	0	0.0%	11,064	7,698	43.7%
Tetco STX Basis	TX	0	0	0.0%	365	-100.0%	4,669	62	7,430.6%
TEXAS EASTERN ZONE M-3 BA	NX	4,308	1,284	235.5%	1,870	130.4%	25,107	42,981	-41.6%
TEXAS EAST W LOUISANA NG	8B	0	0	0.0%	0	-	0	0	0.0%
TEXAS GAS ZONE1 NG BASIS	9F	0	5,840	-100.0%	0	0.0%	16,156	6,632	143.6%
TEXAS GAS ZONE SL BASIS S	TB	0	0	0.0%	0	-	0	0	0.0%
TRANSCO ZONE 1 NAT GAS IN	C4	0	0	0.0%	0	-	0	0	0.0%
TRANSCO ZONE 1 NG BASIS	8E	0	0	0.0%	0	0.0%	368	122	201.6%
Transco Zone 3 Basis	CZ	0	62	-100.0%	0	0.0%	6,975	4,646	50.1%
TRANSCO ZONE4 BASIS SWAP	TR	5,866	2,103	178.9%	1,760	233.3%	75,885	13,138	477.6%
TRANSCO ZONE 4 NAT GAS IN	B2	310	0	0.0%	0	0.0%	1,240	372	233.3%
TRANSCO ZONE 6 BASIS SWAP	NZ	428	732	-41.5%	213	100.9%	10,666	3,742	185.0%
TRANSCO ZONE 6 INDEX	IT	0	40	-100.0%	0	0.0%	76	875	-91.3%
TRANSCO ZONE 6 PIPE SWAP	XZ4	0	0	-	0	0.0%	122	0	-
UCM FUT	UCM	0	0	0.0%	0	0.0%	578	618	-6.5%
ULSD 10PPM CIF MED BALMO	X7	0	0	0.0%	0	-	0	0	0.0%

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Energy Futures									
ULSD 10PPM CIF MED SWAP	Z6	0	3	-100.0%	0	0.0%	0	3	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	210	90	133.3%	128	64.1%	1,119	627	78.5%
ULSD 10PPM CIF NW BALMO S	B1	0	0	0.0%	0	0.0%	0	0	0.0%
ULSD 10PPM CIF VS ICE GAS	7V	0	0	0.0%	0	0.0%	25	37	-32.4%
ULSD UP-DOWN(ARGUS) SWAP	US	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	8,073	2,900	178.4%	6,935	16.4%	45,366	19,937	127.5%
UP DOWN GC ULSD VS NMX HO	LT	51,071	29,298	74.3%	47,287	8.0%	499,641	371,429	34.5%
USGC UNL 87 CRACK SPREAD	RU	200	0	0.0%	675	-70.4%	3,550	4,800	-26.0%
VENTURA NAT GAS PLATTS FIXED PRICE	DVA	0	0	-	0	0.0%	44	0	-
WAHA BASIS	NW	7,633	7,224	5.7%	2,258	238.0%	40,876	27,932	46.3%
WAHA INDEX SWAP FUTURE	IY	0	0	0.0%	1,712	-100.0%	1,712	210	715.2%
WESTERN RAIL DELIVERY PRB	QP	570	2,390	-76.2%	2,385	-76.1%	26,220	35,735	-26.6%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0.0%	0	7,650	-100.0%
WTI-BRENT CALENDAR SWAP	BK	25,758	27,453	-6.2%	16,685	54.4%	277,619	267,854	3.6%
WTI CALENDAR	CS	21,585	29,006	-25.6%	20,736	4.1%	404,806	400,686	1.0%
WTS (ARGUS) VS WTI SWAP	FF	1,816	8,000	-77.3%	3,600	-49.6%	60,936	63,435	-3.9%
WTS (ARGUS) VS WTI TRD MT	FH	462	900	-48.7%	150	208.0%	19,453	12,470	56.0%
Energy Options									
1 MO GASOIL CAL SWAP SPR	GXA	0	0	-	0	0.0%	100	0	-
APPALACHIAN COAL	6K	0	0	0.0%	0	0.0%	40	845	-95.3%
BRENT 1 MONTH CAL	AA	0	0	0.0%	0	0.0%	0	200	-100.0%
BRENT CALENDAR SWAP	BA	2,034	38,107	-94.7%	1,113	82.7%	153,151	413,914	-63.0%
BRENT OIL LAST DAY	BE	857	18,871	-95.5%	1,166	-26.5%	52,621	117,326	-55.1%
BRENT OIL LAST DAY	BZO	720	0	-	0	-	720	0	-
BRENT OIL LAST DAY	OS	303	15,694	-98.1%	1,982	-84.7%	55,192	228,871	-75.9%
CINERGY HUB PEAK MONTH	OY	0	0	0.0%	0	-	0	0	0.0%
COAL API2 INDEX	CLA	5,150	175	2,842.9%	4,275	20.5%	66,223	4,455	1,386.5%
COAL API2 INDEX	CQA	6,085	160	3,703.1%	12,675	-52.0%	100,652	3,765	2,573.4%
COAL API2 INDEX	MTC	0	0	-	0	0.0%	151	0	-
COAL API4 INDEX	RLA	0	225	-100.0%	0	0.0%	1,400	1,240	12.9%
COAL API4 INDEX	RQA	0	275	-100.0%	0	0.0%	600	430	39.5%
COAL SWAP	CPF	0	65	-100.0%	0	0.0%	730	995	-26.6%
COAL SWAP	RPF	0	775	-100.0%	1,360	-100.0%	3,830	2,840	34.9%
CRUDE OIL 1MO	WA	123,175	104,225	18.2%	140,525	-12.3%	2,359,207	2,061,821	14.4%

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Energy Options									
CRUDE OIL APO	AO	13,936	83,819	-83.4%	23,940	-41.8%	722,701	889,225	-18.7%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0.0%	0	60	-100.0%
CRUDE OIL OUTRIGHTS	AH	5,000	0	0.0%	16,000	-68.8%	21,600	900	2,300.0%
CRUDE OIL OUTRIGHTS	DBP	0	0	0.0%	0	0.0%	900	5,220	-82.8%
CRUDE OIL PHY	CD	100	4,450	-97.8%	2,200	-95.5%	17,900	23,850	-24.9%
CRUDE OIL PHY	LC	12,201	42,122	-71.0%	58,673	-79.2%	487,003	220,375	121.0%
CRUDE OIL PHY	LO	3,317,764	3,924,631	-15.5%	2,776,673	19.5%	39,627,070	31,107,783	27.4%
CRUDE OIL PHY	LO1	6,990	7,560	-7.5%	3,664	90.8%	50,765	39,235	29.4%
CRUDE OIL PHY	LO2	7,478	4,033	85.4%	3,612	107.0%	40,298	42,977	-6.2%
CRUDE OIL PHY	LO3	2,045	2,870	-28.7%	1,136	80.0%	24,850	27,747	-10.4%
CRUDE OIL PHY	LO4	3,352	2,633	27.3%	1,168	187.0%	30,301	43,192	-29.8%
CRUDE OIL PHY	LO5	0	0	0.0%	0	0.0%	15,318	11,322	35.3%
DAILY CRUDE OIL	DNM	0	2,000	-100.0%	0	0.0%	8,000	37,900	-78.9%
ELEC FINSETTLED	PJD	0	0	0.0%	0	-	0	0	0.0%
ELEC FINSETTLED	PJH	0	0	0.0%	0	-	0	0	0.0%
ELEC FINSETTLED	PML	0	24	-100.0%	0	0.0%	39	1,425	-97.3%
ELEC MISO PEAK	9T	0	0	-	2,540	-100.0%	2,540	0	-
ELEC MISO PEAK	OEM	0	0	0.0%	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	N9P	0	0	0.0%	0	0.0%	0	4,564	-100.0%
ETHANOL SWAP	CVR	5,799	5,496	5.5%	4,237	36.9%	72,994	100,845	-27.6%
ETHANOL SWAP	GVR	0	1,395	-100.0%	150	-100.0%	3,934	18,390	-78.6%
EURO-DENOMINATED PETRO PROD	EFB	0	0	0.0%	0	0.0%	0	675	-100.0%
EURO-DENOMINATED PETRO PROD	NWE	0	0	0.0%	0	0.0%	15	40	-62.5%
EUROPEAN JET KEROSENE NWE (PLATTS) A	30	0	0	0.0%	0	0.0%	0	0	0.0%
GASOIL CRACK SPREAD AVG PRICE OPTION	3U	0	0	0.0%	0	0.0%	0	822	-100.0%
GASOLINE	GCE	0	0	0.0%	0	0.0%	125	699	-82.1%
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL PHY	LB	1,107	251	341.0%	301	267.8%	6,205	8,800	-29.5%
HEATING OIL PHY	OH	63,469	61,391	3.4%	39,306	61.5%	606,659	785,306	-22.7%
HENRY HUB FINANCIAL LAST	E7	1,657	6,070	-72.7%	1,206	37.4%	23,660	65,737	-64.0%
HO 1 MONTH CLNDR OPTIONS	FA	0	1,300	-100.0%	0	0.0%	3,500	21,960	-84.1%
HUSTN SHIP CHNL PIPE SWP	PK	0	0	-	364	-100.0%	3,724	0	-
IN DELIVERY MONTH EUA OPTIONS	6U	0	0	0.0%	0	-	0	0	0.0%
ISO NEW ENGLAND PK LMP	OE	0	0	0.0%	0	0.0%	0	0	0.0%
LLS CRUDE OIL	WJO	0	0	-	4,080	-100.0%	4,080	0	-
MCCLOSKEY ARA ARGS COAL	MTO	0	600	-100.0%	5,200	-100.0%	8,995	26,945	-66.6%

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Energy Options									
MCCLOSKEY RCH BAY COAL	MFO	0	2,400	-100.0%	0	0.0%	1,875	6,540	-71.3%
NATURAL GAS 12 M CSO FIN	G7	400	0	-	500	-20.0%	2,600	0	-
NATURAL GAS 1 M CSO FIN	G4	16,780	80,897	-79.3%	21,200	-20.8%	271,714	883,039	-69.2%
NATURAL GAS 1MO	IA	0	0	0.0%	0	-	0	0	0.0%
NATURAL GAS 2 M CSO FIN	G2	0	500	-100.0%	1,000	-100.0%	4,950	2,100	135.7%
NATURAL GAS 3 M CSO FIN	G3	0	800	-100.0%	1,150	-100.0%	65,445	67,783	-3.4%
NATURAL GAS 5 M CSO FIN	G5	0	50	-100.0%	0	0.0%	2,700	650	315.4%
NATURAL GAS 6 M CSO FIN	G6	0	700	-100.0%	1,000	-100.0%	46,900	41,678	12.5%
NATURAL GAS OPTION ON CALENDAR STRP	6J	880	388	126.8%	540	63.0%	13,020	14,066	-7.4%
NATURAL GAS PHY	KD	29,560	21,485	37.6%	25,986	13.8%	271,330	254,700	6.5%
NATURAL GAS PHY	LN	2,329,020	1,620,949	43.7%	2,016,414	15.5%	19,594,491	20,936,070	-6.4%
NATURAL GAS PHY	ON	386,201	293,941	31.4%	320,379	20.5%	3,029,693	3,369,085	-10.1%
NATURAL GAS PHY	ON1	0	5	-100.0%	0	0.0%	0	25	-100.0%
NATURAL GAS PHY	ON2	0	5	-100.0%	0	0.0%	0	15	-100.0%
NATURAL GAS PHY	ON3	0	5	-100.0%	0	0.0%	0	15	-100.0%
NATURAL GAS PHY	ON4	0	0	0.0%	0	0.0%	0	10	-100.0%
NATURAL GAS PHY	ON5	0	0	-	0	0.0%	25	0	-
NATURAL GAS SUMMER STRIP	4D	0	0	0.0%	0	0.0%	0	0	0.0%
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	-	0	0	0.0%
N ILLINOIS HUB MTHLY	OU	0	0	0.0%	0	-	0	0	0.0%
N ROCKIES PIPE SWAP	ZR	0	600	-100.0%	0	0.0%	6,429	15,444	-58.4%
NY HARBOR HEAT OIL SWP	AT	19,305	37,635	-48.7%	10,633	81.6%	165,910	287,936	-42.4%
NYISO ZONE G 5MW PEAK OPTIONS	9U	0	0	-	0	0.0%	550	0	-
NYMEX EUROPEAN GASOIL APO	F7	0	134	-100.0%	0	0.0%	1,462	268	445.5%
NYMEX EUROPEAN GASOIL OPT	F8	0	0	-	0	0.0%	260	0	-
PANHANDLE PIPE SWAP	PU	0	0	0.0%	0	-	0	0	0.0%
PETROCHEMICALS	4H	120	2,091	-94.3%	395	-69.6%	13,341	22,579	-40.9%
PETROCHEMICALS	4I	0	0	0.0%	0	0.0%	0	450	-100.0%
PETROCHEMICALS	4J	0	900	-100.0%	150	-100.0%	1,840	10,040	-81.7%
PETROCHEMICALS	4K	0	0	0.0%	0	0.0%	0	1,075	-100.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0.0%	14	265	-94.7%
PETRO OUTRIGHT EURO	8H	0	10	-100.0%	0	0.0%	180	1,214	-85.2%
PETRO OUTRIGHT NA	FG	0	0	0.0%	0	-	0	0	0.0%
PGE CITYGATE PIPE SWAP	CW	0	0	0.0%	0	0.0%	0	0	0.0%
PJM CALENDAR STRIP	6O	0	1,280	-100.0%	20	-100.0%	1,640	9,870	-83.4%
PJM ELECTRIC	6OO	0	0	0.0%	0	0.0%	0	6	-100.0%

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

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Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Energy Options									
PJM MONTHLY	JO	0	0	0.0%	0	0.0%	0	40	-100.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	-	0	0.0%	200	0	-
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	0.0%	0	0.0%	0	2,575	-100.0%
RBOB 6 MONTH CALENDAR SPR	ZM	0	0	0.0%	0	-	0	0	0.0%
RBOB CALENDAR SWAP	RA	2,690	390	589.7%	600	348.3%	21,649	98,941	-78.1%
RBOB CRACK SPREAD AVG PRICE OPTIONS	3Y	0	0	0.0%	0	-	0	0	0.0%
RBOB PHY	OB	26,728	43,135	-38.0%	22,708	17.7%	347,789	401,970	-13.5%
RBOB PHY	RF	40	154	-74.0%	0	0.0%	5,440	12,090	-55.0%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	900	-100.0%	10	-100.0%	615	5,401	-88.6%
SAN JUAN PIPE SWAP	PJ	360	0	0.0%	0	0.0%	5,092	3,330	52.9%
SHORT TERM	U11	450	500	-10.0%	0	0.0%	3,510	2,350	49.4%
SHORT TERM	U12	0	0	0.0%	125	-100.0%	2,065	1,100	87.7%
SHORT TERM	U13	0	0	0.0%	950	-100.0%	2,535	2,125	19.3%
SHORT TERM	U14	75	0	0.0%	0	0.0%	1,675	1,100	52.3%
SHORT TERM	U15	125	30	316.7%	0	0.0%	2,750	2,280	20.6%
SHORT TERM	U22	100	0	0.0%	0	0.0%	1,560	3,150	-50.5%
SHORT TERM	U23	75	0	0.0%	130	-42.3%	2,465	900	173.9%
SHORT TERM	U24	0	350	-100.0%	0	0.0%	2,105	625	236.8%
SHORT TERM	U25	0	0	0.0%	50	-100.0%	1,000	100	900.0%
SHORT TERM	U26	0	0	0.0%	0	0.0%	1,075	425	152.9%
SHORT TERM CRUDE OIL	C02	0	750	-100.0%	0	0.0%	0	750	-100.0%
SHORT TERM CRUDE OIL	C05	0	50	-100.0%	0	0.0%	0	50	-100.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	200	-100.0%	1,855	475	290.5%
SHORT TERM NATURAL GAS	U02	875	400	118.8%	0	0.0%	6,013	2,175	176.5%
SHORT TERM NATURAL GAS	U03	400	250	60.0%	0	0.0%	3,100	1,750	77.1%
SHORT TERM NATURAL GAS	U04	655	175	274.3%	300	118.3%	2,330	1,200	94.2%
SHORT TERM NATURAL GAS	U05	0	250	-100.0%	1,350	-100.0%	2,200	1,225	79.6%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0.0%	2,325	2,850	-18.4%
SHORT TERM NATURAL GAS	U07	700	0	0.0%	0	0.0%	2,920	825	253.9%
SHORT TERM NATURAL GAS	U08	0	700	-100.0%	0	0.0%	1,975	1,550	27.4%
SHORT TERM NATURAL GAS	U09	600	100	500.0%	1,125	-46.7%	5,431	750	624.1%
SHORT TERM NATURAL GAS	U10	850	300	183.3%	50	1,600.0%	3,750	1,900	97.4%
SHORT TERM NATURAL GAS	U16	300	0	0.0%	200	50.0%	3,025	675	348.1%
SHORT TERM NATURAL GAS	U17	800	0	0.0%	0	0.0%	1,985	1,925	3.1%
SHORT TERM NATURAL GAS	U18	275	200	37.5%	0	0.0%	1,100	1,175	-6.4%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	50	-100.0%	3,170	625	407.2%

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Commodity		VOLUME DEC 2015	VOLUME DEC 2014	% CHG	VOLUME NOV 2015	% CHG	VOLUME Y.T.D 2015	VOLUME Y.T.D 2014	% CHG
Energy Options									
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0.0%	1,730	405	327.2%
SHORT TERM NATURAL GAS	U21	150	0	0.0%	0	0.0%	2,350	950	147.4%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	200	-100.0%	1,225	175	600.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0.0%	450	350	28.6%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0.0%	1,600	550	190.9%
SHORT TERM NATURAL GAS	U30	200	0	0.0%	0	0.0%	4,075	250	1,530.0%
SHORT TERM NATURAL GAS	U31	130	200	-35.0%	0	0.0%	380	500	-24.0%
SINGAPORE FUEL OIL 180 CS	C5	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	M2	0	0	0.0%	0	0.0%	300	150	100.0%
SINGAPORE JET FUEL CALEND	N2	0	0	0.0%	0	0.0%	1,500	2,875	-47.8%
SOCAL PIPE SWAP	ZN	0	0	0.0%	0	0.0%	0	3,120	-100.0%
WTI 12 MONTH CALENDAR OPT	WZ	0	0	0.0%	0	0.0%	2,000	88,141	-97.7%
WTI 6 MONTH CALENDAR OPTI	WM	0	0	0.0%	0	0.0%	0	9,032	-100.0%
WTI-BRENT BULLET SWAP	BV	23,370	5,250	345.1%	25,950	-9.9%	268,360	554,571	-51.6%
WTI CRUDE OIL 12 M CSO F	7Z	0	0	0.0%	0	0.0%	0	4,000	-100.0%
WTI CRUDE OIL 1 M CSO FI	7A	72,736	128,550	-43.4%	150,175	-51.6%	1,845,556	1,451,107	27.2%
Metals Futures									
COMEX GOLD	GC	2,735,237	3,307,660	-17.3%	4,033,977	-32.2%	41,847,338	40,518,804	3.3%
NYMEX HOT ROLLED STEEL	HR	3,196	3,556	-10.1%	5,405	-40.9%	58,817	48,230	22.0%
NYMEX PLATINUM	PL	408,711	360,542	13.4%	261,514	56.3%	3,641,144	3,235,941	12.5%
PALLADIUM	PA	66,956	72,376	-7.5%	162,382	-58.8%	1,344,426	1,573,972	-14.6%
URANIUM	UX	1,198	368	225.5%	0	0.0%	4,548	3,453	31.7%
COMEX SILVER	SI	864,875	964,739	-10.4%	1,291,748	-33.0%	13,454,406	13,696,961	-1.8%
COMEX MINY GOLD	QO	4,236	7,154	-40.8%	6,330	-33.1%	66,758	51,504	29.6%
E-MINI SILVER	6Q	0	0	0.0%	0	0.0%	0	11	-100.0%
COMEX MINY SILVER	QI	523	698	-25.1%	787	-33.5%	9,823	12,160	-19.2%
COMEX COPPER	HG	1,049,210	927,747	13.1%	1,843,645	-43.1%	16,986,055	14,591,200	16.4%
COMEX MINY COPPER	QC	383	527	-27.3%	770	-50.3%	9,171	11,304	-18.9%
Aluminium MW Trans Prem Platts	AUP	2,991	947	215.8%	2,978	0.4%	37,447	5,431	589.5%
ALUMINUM	AEP	1,347	0	-	2,040	-34.0%	4,651	0	-
ALUMINUM	ALI	455	362	25.7%	502	-9.4%	4,044	5,991	-32.5%
COPPER	HGS	98	919	-89.3%	246	-60.2%	6,538	12,819	-49.0%
E-MICRO GOLD	MGC	51,804	30,171	71.7%	42,679	21.4%	407,643	276,815	47.3%

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Metals Futures									
FERROUS PRODUCTS	BUS	0	0	0.0%	0	0.0%	558	34	1,541.2%
FERROUS PRODUCTS	SSF	0	70	-100.0%	0	0.0%	0	95	-100.0%
GOLD	GCK	7,596	0	-	5,519	37.6%	51,336	0	-
IRON ORE 58 CHINA TSI FUTURES	TIC	0	20	-100.0%	0	0.0%	0	20	-100.0%
IRON ORE 62 CHINA PLATTS FUTURES	PIO	0	0	0.0%	0	0.0%	2,613	120	2,077.5%
IRON ORE 62 CHINA TSI FUTURES	TIO	15,276	970	1,474.8%	17,571	-13.1%	136,158	24,988	444.9%
LNDN ZINC	ZNC	0	0	-	48	-100.0%	386	0	-
SILVER	SIL	4,569	12,382	-63.1%	6,053	-24.5%	89,934	143,368	-37.3%
Metals Options									
COMEX COPPER	HX	1,344	715	88.0%	4,479	-70.0%	27,111	21,022	29.0%
COMEX GOLD	OG	511,785	626,783	-18.3%	601,123	-14.9%	7,534,527	8,415,139	-10.5%
COMEX SILVER	SO	64,371	124,625	-48.3%	84,249	-23.6%	1,224,664	1,853,652	-33.9%
COPPER	H4E	0	0	-	0	0.0%	10	0	-
GOLD	OG1	745	821	-9.3%	894	-16.7%	6,117	8,922	-31.4%
GOLD	OG2	494	451	9.5%	656	-24.7%	7,513	4,224	77.9%
GOLD	OG3	327	365	-10.4%	512	-36.1%	5,632	5,279	6.7%
GOLD	OG4	42	94	-55.3%	411	-89.8%	3,235	3,771	-14.2%
GOLD	OG5	0	0	0.0%	0	0.0%	1,305	580	125.0%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	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	0.0%
IRON ORE 62 CHINA TSI CALL OPTION	ICT	4,860	540	800.0%	1,440	237.5%	24,360	9,400	159.1%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	5,196	0	0.0%	1,250	315.7%	49,196	4,082	1,105.2%
NYMEX PLATINUM	PO	2,747	3,537	-22.3%	4,136	-33.6%	58,275	144,370	-59.6%
PALLADIUM	PAO	641	2,738	-76.6%	3,300	-80.6%	42,981	137,511	-68.7%
SHORT TERM	L11	0	0	0.0%	0	0.0%	0	40	-100.0%
SHORT TERM GOLD	L02	0	0	0.0%	0	0.0%	0	60	-100.0%
SHORT TERM GOLD	L04	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM GOLD	L06	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM GOLD	L08	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM GOLD	L18	0	0	0.0%	0	0.0%	0	40	-100.0%
SHORT TERM GOLD	L29	0	0	0.0%	0	-	0	0	0.0%
SHORT TERM GOLD	L30	0	0	0.0%	0	-	0	0	0.0%
SILVER	SO1	0	575	-100.0%	0	0.0%	428	1,538	-72.2%
SILVER	SO2	0	494	-100.0%	4	-100.0%	190	1,508	-87.4%

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Metals Options								
SILVER SO3	0	313	-100.0%	0	0.0%	194	1,298	-85.1%
SILVER SO4	0	228	-100.0%	0	0.0%	141	1,174	-88.0%
SILVER SO5	0	0	0.0%	0	0.0%	203	381	-46.7%
TOTAL FUTURES GROUP								
Commodities and Alternative Investments Futures	372	194	91.8%	730	-49.0%	4,606	2,241	105.5%
Energy Futures	38,689,298	31,219,926	23.9%	33,683,631	14.9%	427,415,626	345,527,651	23.7%
Metals Futures	5,218,661	5,691,208	-8.3%	7,684,194	-32.1%	78,163,794	74,213,221	5.3%
TOTAL FUTURES	43,908,331	36,911,328	19.0%	41,368,555	6.1%	505,584,026	419,743,113	20.5%
TOTAL OPTIONS GROUP								
Energy Options	6,494,172	6,576,626	-1.3%	5,711,086	13.7%	70,646,392	64,922,197	8.8%
Metals Options	592,552	762,279	-22.3%	702,454	-15.6%	8,986,082	10,613,991	-15.3%
TOTAL OPTIONS	7,086,724	7,338,905	-3.4%	6,413,540	10.5%	79,632,474	75,536,188	5.4%
TOTAL COMBINED								
Commodities and Alternative Investments	372	194	91.8%	730	-49.0%	4,606	2,241	105.5%
Energy	45,183,470	37,796,552	19.5%	39,394,717	14.7%	498,062,018	410,449,848	21.3%
Metals	5,811,213	6,453,487	-10.0%	8,386,648	-30.7%	87,149,876	84,827,212	2.7%
GRAND TOTAL	50,995,055	44,250,233	15.2%	47,782,095	6.7%	585,216,500	495,279,301	18.2%