

CME Group Exchange ADV Report - Monthly

June 2018

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	ADV JUN 2018	ADV JUN 2017	% CHG	ADV MAY 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
FX Futures								
AD/CD CROSS RATES	0	16.41	-98.0%	0.59	-43.6%	0	3	-88.0%
AD/JY CROSS RATES	236	183.45	28.7%	137.09	72.2%	192	119	60.9%
AD/NE CROSS RATES	3	6.41	-51.0%	2.32	35.6%	4	4	-11.4%
AUSTRALIAN DOLLAR	117,874	95,793.18	23.1%	117,536.95	0.3%	117,322	90,153	30.1%
BDI	0	13.23	-100.0%	0	-	0	50	-100.0%
BP/JY CROSS RATES	129	231.77	-44.4%	122	5.7%	167	141	18.7%
BP/SF CROSS RATES	13	3.27	306.0%	23.77	-44.1%	16	4	261.9%
BRAZIL REAL	8,825	3,099.86	184.7%	7,907.45	11.6%	6,887	4,175	64.9%
BRITISH POUND	143,984	143,081.14	0.6%	129,041.86	11.6%	134,472	120,377	11.7%
CANADIAN DOLLAR	101,594	97,110.73	4.6%	89,289.18	13.8%	88,658	73,589	20.5%
CD/JY CROSS RATES	1	0.09	633.4%	9.27	-92.8%	8	5	57.2%
CHINESE RENMINBI (CNH)	134	59.09	126.9%	106.59	25.8%	117	72	62.1%
EC/AD CROSS RATES	239	406	-41.1%	36.68	552.5%	101	196	-48.7%
EC/CD CROSS RATES	361	472.23	-23.6%	93.23	287.1%	207	208	-0.5%
EC/NOK CROSS RATES	31	7.82	291.0%	14.09	117.0%	17	3	439.4%
EC/SEK CROSS RATES	110	80.55	37.0%	8.27	1233.7%	44	26	72.9%
EFX/BP CROSS RATES	7,229	6,967.77	3.7%	2,546.95	183.8%	4,312	3,617	19.2%
EFX/JY CROSS RATES	7,193	6,112.14	17.7%	4,637.32	55.1%	4,613	3,159	46.0%
EFX/SF CROSS RATES	1,998	2,365.82	-15.6%	1,575.09	26.8%	1,493	1,762	-15.3%
E-MICRO AUD/USD	4,301	3,796.5	13.3%	4,898.82	-12.2%	4,781	3,817	25.2%
E-MICRO CAD/USD	1,040	997.05	4.3%	713.5	45.8%	901	807	11.7%
E-MICRO CHF/USD	78	41.27	89.7%	65.36	19.8%	66	45	45.5%
E-MICRO EUR/USD	19,987	11,061.95	80.7%	21,774.23	-8.2%	19,712	12,583	56.7%
E-MICRO GBP/USD	2,000	3,510.73	-43.0%	1,630.64	22.6%	2,497	3,131	-20.2%
E-MICRO INR/USD	280	127.45	119.6%	259.36	7.9%	196	123	59.7%
E-MICRO JPY/USD	1,356	1,420.09	-4.5%	1,411.95	-4.0%	1,594	2,163	-26.3%
E-MINI EURO FX	7,357	5,657.82	30.0%	5,559.68	32.3%	5,384	4,396	22.5%
E-MINI JAPANESE YEN	844	2,103.55	-59.9%	529.5	59.5%	648	1,724	-62.4%
EURO FX	355,213	242,992.73	46.2%	332,369.45	6.9%	293,062	213,079	37.5%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
INDIAN RUPEE	4,858	1,425.64	240.8%	4,747.14	2.3%	4,454	1,504	196.1%
JAPANESE YEN	147,511	171,250.95	-13.9%	147,643.45	-0.1%	155,666	165,926	-6.2%
KOREAN WON	25	2.55	869.0%	5.18	376.0%	15	2	742.1%
MEXICAN PESO	87,392	64,260.55	36.0%	75,790	15.3%	70,023	51,508	35.9%
NEW ZEALND DOLLAR	31,113	29,460.5	5.6%	35,817.27	-13.1%	32,680	24,278	34.6%
NKR/USD CROSS RATE	339	137	147.1%	206.95	63.6%	223	101	120.7%
POLISH ZLOTY (EC)	1	2.64	-80.1%	0.73	-28.0%	1	3	-76.8%
POLISH ZLOTY (US)	4	8.36	-57.3%	3.68	-3.0%	5	23	-78.0%
RMB USD	0	1.91	-97.5%	0.05	4.6%	0	2	-92.4%
RUSSIAN RUBLE	3,023	4,630.05	-34.7%	2,072.18	45.9%	3,186	2,545	25.2%
S.AFRICAN RAND	2,821	3,180.41	-11.3%	2,336.14	20.8%	2,247	2,535	-11.3%
SF/JY CROSS RATES	0	0	-	0	-	2	0	500.0%
SHEKEL	37	0	-	1.82	1927.1%	20	0	-
SKR/USD CROSS RATES	368	235.91	55.9%	182.23	101.8%	224	132	69.8%
SWISS FRANC	33,307	29,003.73	14.8%	28,469.95	17.0%	29,728	24,958	19.1%
TURKISH LIRA	580	204.55	183.7%	87.86	560.5%	262	88	198.3%
USDZAR	0	0	-	0	-	0	0	-

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FX Options								
AUD/USD PQO 2pm Fix	6,131	6,126.82	0.1%	5,545.45	10.6%	6,481	4,084	58.7%
AUSTRALIAN DLR (EU)	0	0	-	0	-	0	0	-100.0%
AUSTRALIAN DOLLAR	0	621.32	-100.0%	0	-	0	1,701	-100.0%
BRITISH POUND	0	4,223.23	-100.0%	0	-	0	3,810	-100.0%
BRITISH POUND (EU)	1	4.36	-85.8%	5.05	-87.7%	2	8	-76.9%
CAD/USD PQO 2pm Fix	8,854	8,051.32	10.0%	8,151.36	8.6%	8,508	4,695	81.2%
CANADIAN DOLLAR	0	494.18	-100.0%	0	-	0	1,527	-100.0%
CANADIAN DOLLAR (EU)	0	0.36	-100.0%	0	-	1	1	-26.7%
CHF/USD PQO 2pm Fix	258	78.45	228.9%	220.32	17.1%	149	100	49.2%
EFX/JY CROSS RATES	0	0	-	0	-	23	0	-
EURO FX	0	3,080.55	-100.0%	0	-	0	10,555	-100.0%
EURO FX (EU)	0	1.95	-92.7%	0.32	-55.1%	0	3	-90.7%
EUR/USD PQO 2pm Fix	35,746	29,258.09	22.2%	46,000.59	-22.3%	40,169	21,447	87.3%
GBP/USD PQO 2pm Fix	11,045	14,535.95	-24.0%	10,649.59	3.7%	11,941	7,778	53.5%
JAPANESE YEN	0	2,119.86	-100.0%	0	-	0	4,611	-100.0%
JAPANESE YEN (EU)	0	0.14	-100.0%	0	-	0	1	-100.0%
JPY/USD PQO 2pm Fix	10,556	13,796.05	-23.5%	11,811.27	-10.6%	12,891	11,028	16.9%
MEXICAN PESO	142	73.86	92.3%	94.59	50.2%	109	163	-33.6%
SWISS FRANC	0	17.41	-100.0%	0	-	0	46	-100.0%
SWISS FRANC (EU)	0	0.14	-100.0%	0	-	0	0	-100.0%

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Equity Index Futures								
BITCOIN FUTURES	3,037	0	-	3,930.64	-22.7%	2,736	0	-
DJ US REAL ESTATE	4,809	2,244.18	114.3%	1,151.09	317.7%	2,355	1,336	76.3%
E-mini (\$5) Dow	217,072	157,526.95	37.8%	200,256.86	8.4%	252,790	140,022	80.5%
E-mini FTSE 100 (USD)	45	1.45	2961.1%	63.59	-30.0%	79	1	14930.3%
E-mini FTSE China 50	41	74.27	-44.5%	42.95	-4.0%	60	65	-8.7%
E-MINI MIDCAP	23,742	24,411.5	-2.7%	13,395.36	77.2%	19,712	19,016	3.7%
E-MINI NASDAQ 100	400,001	409,658.59	-2.4%	349,673.36	14.4%	443,742	249,974	77.5%
E-MINI RUSSELL 1000	1,452	76.05	1809.3%	270.14	437.5%	747	55	1250.8%
E-MINI RUSSELL 1000 GROWTH	842	71.82	1072.1%	262.82	220.3%	580	42	1287.8%
E-MINI RUSSELL 1000 VALUE	1,118	67.55	1555.8%	454.95	145.8%	759	97	682.0%
E-MINI RUSSELL 2000	187,859	0	-	100,975.14	86.0%	140,119	0	-
E-MINI S&P500	1,712,156	1,832,497.41	-6.6%	1,314,296.14	30.3%	1,760,909	1,556,796	13.1%
E-MINI S&P REAL ESTATE SELECT S	628	612.32	2.5%	121.05	418.6%	391	270	44.8%
FT-SE 100	45	22.91	95.4%	38.41	16.5%	65	15	344.1%
FTSE Emerging	3	4.68	-33.9%	5	-38.1%	5	1	271.4%
IBOVESPA INDEX	46	24.05	92.5%	23.82	94.3%	56	32	73.6%
NASDAQ BIOTECH	106	53.73	97.1%	6	1665.1%	44	16	169.4%
NIFTY 50	0	460.14	-100.0%	0	-	436	430	1.3%
NIKKEI 225 (\$) STOCK	12,887	14,636.09	-11.9%	9,244.18	39.4%	17,082	13,532	26.2%
NIKKEI 225 (YEN) STOCK	36,501	48,553.86	-24.8%	32,057.05	13.9%	45,710	45,793	-0.2%
S&P 500	7,523	9,452.59	-20.4%	4,937.77	52.4%	7,250	6,781	6.9%
S&P 500/GI	1	3.59	-65.5%	0	-	0	1	-62.3%
S&P 500/VALUE	657	1,528.5	-57.0%	477.59	37.5%	662	918	-28.0%
S&P CONSUMER DSCRTNRY SECTO	1,291	414.55	211.4%	496.18	160.1%	934	395	136.5%
S&P CONSUMER STAPLES SECTOR	1,346	1,433.45	-6.1%	666.41	102.0%	1,192	639	86.6%
S&P ENERGY SECTOR	3,564	957.73	272.2%	1,811.27	96.8%	1,728	771	124.2%
S&P FINANCIAL SECTOR	4,151	2,701	53.7%	949.5	337.2%	2,466	1,342	83.8%
S&P HEALTH CARE SECTOR	1,089	1,874.05	-41.9%	607.82	79.2%	770	846	-9.0%
S&P INDUSTRIAL SECTOR	782	635.14	23.1%	506.68	54.3%	687	375	83.3%
S&P MATERIALS SECTOR	783	738.86	6.0%	223.64	250.1%	525	405	29.6%
S&P TECHNOLOGY SECTOR	1,784	1,004.55	77.6%	962.82	85.3%	1,283	447	186.7%
S&P UTILITIES SECTOR	3,633	2,838.27	28.0%	987.5	267.9%	1,940	1,288	50.6%
YEN DENOMINATED TOPIX	40	0	-	17	136.1%	18	0	-

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Equity Index Options								
E-mini (\$5) Dow	441	234.18	88.5%	405.5	8.8%	529	241	119.8%
E-MINI NASDAQ 100	8,683	13,405.5	-35.2%	7,913.27	9.7%	11,860	9,433	25.7%
E-MINI RUSSELL 2000	393	0	-	506.95	-22.5%	666	0	-
E-MINI S&P500	219,293	210,414.5	4.2%	234,082.73	-6.3%	298,465	200,601	48.8%
EOM E-MINI RUSSELL 2000 END OF	281	0	-	168.73	66.6%	304	0	-
EOM EMINI S&P	110,668	110,016.91	0.6%	70,826.32	56.3%	130,510	99,604	31.0%
EOM S&P 500	9,529	8,663.32	10.0%	3,396.82	180.5%	10,165	8,321	22.2%
EOW1 E-MINI RUSSELL 2000 WEEKL	101	0	-	72.45	39.9%	117	0	-
EOW1 E-MINI RUSSELL 2000 WEEKL	88	0	-	173.77	-49.4%	159	0	-
EOW1 EMINI S&P 500	31,900	43,881.59	-27.3%	49,446.77	-35.5%	53,753	55,060	-2.4%
EOW1 S&P 500	2,025	3,614.27	-44.0%	4,310.95	-53.0%	3,306	3,829	-13.7%
EOW2 E-MINI RUSSELL 2000 WEEKL	263	0	-	285.45	-7.9%	280	0	-
EOW2 EMINI S&P 500	31,811	47,851.64	-33.5%	45,261	-29.7%	65,714	54,265	21.1%
EOW2 S&P 500	6,397	8,418.36	-24.0%	5,589	14.5%	7,204	7,743	-7.0%
EOW3 E-MINI RUSSELL 2000 WEEKL	848	0	-	741.09	14.4%	1,160	0	-
EOW3 EMINI S&P 500	96,288	118,203.41	-18.5%	100,945.73	-4.6%	186,428	172,129	8.3%
EOW3 S&P 500	4,447	11,757.45	-62.2%	8,966.95	-50.4%	15,993	16,422	-2.6%
EOW4 E-MINI RUSSELL 2000 WEEKL	181	0	-	155.32	16.7%	323	0	-
EOW4 EMINI S&P 500	40,411	40,300.55	0.3%	35,878.18	12.6%	60,200	43,969	36.9%
S&P 500	16,201	17,948.09	-9.7%	10,482.18	54.6%	15,680	15,288	2.6%
Interest Rate Futures								
10-YR NOTE	1,522,882	1,280,780.64	18.9%	2,412,505	-36.9%	1,846,706	1,522,604	21.3%
10-YR SWAP RATE	3,914	4,117.36	-4.9%	1,015.14	285.6%	2,462	2,582	-4.6%
1-MONTH EURODOLLAR	377	654.05	-42.4%	364.73	3.2%	244	325	-25.1%
2-YR NOTE	324,565	312,669.05	3.8%	815,402.86	-60.2%	555,396	377,791	47.0%
30-YR BOND	288,029	279,305.59	3.1%	455,688.95	-36.8%	361,546	292,849	23.5%
30-YR SWAP RATE	3	116.45	-97.8%	1.27	102.0%	8	73	-89.2%
5-YR NOTE	827,590	748,271.14	10.6%	1,657,021.23	-50.1%	1,149,660	935,284	22.9%
5-YR SWAP RATE	2,179	3,736.77	-41.7%	453.59	380.4%	1,379	2,735	-49.6%
EURODOLLARS	2,534,638	2,460,119.32	3.0%	3,128,820.27	-19.0%	3,390,580	2,812,399	20.6%
FED FUND	277,114	204,850.59	35.3%	332,070.73	-16.5%	279,723	234,482	19.3%
SOFR	1,548	0	-	1,528.68	1.3%	529	0	-
Ultra 10-Year Note	146,314	99,090.18	47.7%	258,077.27	-43.3%	191,604	102,882	86.2%
ULTRA T-BOND	131,915	98,530.41	33.9%	267,224.05	-50.6%	180,528	126,792	42.4%

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Interest Rate Options								
10-YR NOTE	627,582	451,971.55	38.9%	706,187.36	-11.1%	657,899	503,089	30.8%
2-YR NOTE	27,878	4,575.68	509.3%	33,625.5	-17.1%	25,991	4,449	484.3%
30-YR BOND	93,482	131,435.18	-28.9%	125,932	-25.8%	126,615	102,529	23.5%
5-YR NOTE	179,445	90,589.5	98.1%	174,636.45	2.8%	171,337	127,629	34.2%
EURODOLLARS	581,470	727,265.5	-20.0%	555,904.55	4.6%	780,933	758,929	2.9%
EURO MIDCURVE	645,337	558,900	15.5%	676,877.32	-4.7%	817,387	777,980	5.1%
FED FUND	0	18.18	-100.0%	331.82	-100.0%	136	78	73.6%
Ultra 10-Year Note	0	13.55	-100.0%	0	-	0	62	-99.6%
ULTRA T-BOND	143	414.23	-65.6%	657.36	-78.3%	335	152	120.6%

Energy Futures

3.5% FUEL OIL CID MED SWA	0	0	-	2.5	-100.0%	4	7	-48.2%
3.5% FUEL OIL CIF BALMO S	0	0	-	0.23	-100.0%	1	1	-44.1%
AEP-DAYTON HUB DAILY	0	0	-	0	-	0	0	-
AEP-DAYTON HUB MTHLY	0	0	-	0	-	0	0	-
AEP-DAYTON HUB OFF-PEAK M	0	0	-	0	-	0	0	-
ALGON CITY GATES NAT GAS	0	0	-	0	-	0	0	-
ALGONQUIN CITYGATES BASIS	0	0	-	0	-	0	0	-
ANR LOUISIANA BASIS SWAP	0	0	-	0	-	0	0	-
ANR OKLAHOMA	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	1,189	139.32	753.1%	1,170.77	1.5%	1,281	293	337.5%
ARGUS PROPAN FAR EST INDE	165	125.32	31.9%	223.09	-25.9%	291	76	280.8%
ARGUS PROPAN(SAUDI ARAMCO	64	37.18	71.0%	101.73	-37.5%	121	46	162.8%
AUSTRIALIAN COKE COAL	0	0	-	0.91	-100.0%	0	8	-98.0%
BRENT BALMO SWAP	0	6.82	-100.0%	0	-	0	2	-82.6%
BRENT CALENDAR SWAP	130	29.27	343.6%	593	-78.1%	187	104	79.9%
BRENT CFD SWAP	0	0	-	0	-	2	0	-
BRENT FINANCIAL FUTURES	109	738.18	-85.2%	25.27	331.1%	108	322	-66.5%
BRENT OIL LAST DAY	104,386	98,390.36	6.1%	97,835.86	6.7%	89,594	98,756	-9.3%
CAISO SP15 EZGNHUB5 MW P	0	0	-	0	-	0	64	-100.0%
CAISO SP15 EZGNHUB5 PEAK	0	0	-	0	-	0	0	-
CANADIAN LIGHT SWEET OIL	0	7.5	-100.0%	0	-	0	56	-100.0%
CENTERPOINT BASIS SWAP	0	0	-	0	-	0	4	-93.3%
CEU ENERGY	492	0	-	501.86	-1.9%	334	0	-
CHICAGO ETHANOL SWAP	3,938	4,003.64	-1.6%	4,800.86	-18.0%	5,002	5,782	-13.5%
CHICAGO ULSD (PLATTS) SWA	0	0	-	0	-	0	0	-
CHICAGO ULSD PL VS HO SPR	32	2.27	1287.1%	7.73	308.0%	16	7	124.9%
CHICAGO UNL GAS PL VS RBO	5	0	-	0	-	5	0	-
CIG BASIS	0	0	-	0	-	2	1	5.4%
CIG ROCKIES NG INDEX SWA	0	0	-	0	-	0	6	-100.0%
CINERGY HUB OFF-PEAK MONT	0	0	-	0	-	0	0	-
CINERGY HUB PEAK MONTH	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH O PK	0	0	-	0	-	0	1,461	-100.0%
CIN HUB 5MW D AH PK	76	86.91	-12.1%	62.36	22.5%	61	103	-40.8%
CIN HUB 5MW REAL TIME O P	0	169.09	-100.0%	0	-	0	2,214	-100.0%
CIN HUB 5MW REAL TIME PK	0	77.27	-100.0%	0	-	0	182	-100.0%

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	ADV JUN 2018	ADV JUN 2017	% CHG	ADV MAY 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Energy Futures								
COAL SWAP	6	4.32	32.3%	5.23	9.3%	3	9	-63.6%
COLUMB GULF MAINLINE NG B	0	0	-	0	-	0	0	-
COLUMBIA GULF ONSHORE	0	0	-	0	-	0	0	-
CONWAY NATURAL GASOLINE (OPI	5	20.91	-76.8%	26.14	-81.4%	10	12	-20.8%
CONWAY NORMAL BUTANE (OPIS) S	78	7.73	905.7%	11.14	597.8%	18	39	-55.0%
CONWAY PROPANE 5 DECIMALS S	800	381.23	109.9%	826.45	-3.2%	781	403	93.5%
CRUDE OIL	310	110.64	179.8%	402.27	-23.1%	313	438	-28.6%
CRUDE OIL OUTRIGHTS	2,774	1,089.45	154.6%	4,168.91	-33.5%	3,206	865	270.4%
CRUDE OIL PHY	1,360,838	1,324,572.23	2.7%	1,406,851.68	-3.3%	1,342,372	1,178,138	13.9%
CRUDE OIL SPRDS	1,812	266.82	579.1%	2,511.95	-27.9%	2,527	263	861.8%
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
DAILY PJM	0	0	-	0	-	0	0	-
DATED BRENT (PLATTS) DAILY SWA	0	63.64	-100.0%	0	-	0	11	-100.0%
DATED TO FRONTLINE BRENT	19	71.59	-74.1%	0	-	24	56	-56.6%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-	0	0	-
DIESEL 10PPM BARGES FOB B	0	0	-	0	-	0	0	-
DOMINION TRAN INC - APP I	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	0	30.45	-100.0%	5.73	-100.0%	1	339	-99.7%
DUBAI CRUDE OIL BALMO	0	0	-	0	-	1	0	-
DUBAI CRUDE OIL CALENDAR	13	429.55	-97.0%	124.41	-89.6%	96	491	-80.5%
DY EURO 3.5% FUEL OI RDA	0	0	-	0	-	0	12	-100.0%
EASTERN RAIL DELIVERY CSX	2	18.68	-88.5%	1.59	34.7%	2	34	-94.5%
EAST/WEST FUEL OIL SPREAD	0	2.73	-100.0%	0	-	1	10	-87.4%
EIA FLAT TAX ONHWAY DIESE	27	38.82	-29.8%	9.59	184.0%	12	44	-73.4%
ELEC ERCOT DLY OFF PK	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	0	0	-	0	-	0	0	-
ELEC ERCOT OFF PEAK	0	0	-	0	-	157	0	-
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ELEC MISO PEAK	0	173.86	-100.0%	0	-	0	31	-100.0%
ELEC NYISO OFF-PEAK	0	3,190.91	-100.0%	0	-	0	562	-100.0%
ELECTRICITY ERCOT PEAK	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	0	0	-	0	-	0	0	-
ELEC WEST POWER OFF-PEAK	0	0	-	0	-	0	0	-
ELEC WEST POWER PEAK	0	0	-	0	-	0	12	-100.0%
ERCOT DAILY 5MW PEAK	0	0	-	0	-	0	0	-
ERCOT HOUSTON Z MCPE 5MW PEA	21	57.27	-63.4%	0	-	16	13	16.1%
ERCOT NORTH ZMCPE 5MW OFFPE	0	0	-	0	-	0	0	-
ERCOT NORTH ZMCPE 5MW OFFPE	0	0	-	0	-	157	118	33.2%
ERCOT NORTH ZMCPE 5MW PEAK	21	57.27	-63.4%	0	-	40	20	101.2%
ETHANOL	445	446.23	-0.3%	430.73	3.3%	452	777	-41.9%
ETHANOL SWAP	4	0	-	0.45	842.9%	1	0	-
ETHANOL T2 FOB ROTT INCL DUTY	123	300.5	-59.0%	143.32	-14.0%	146	193	-24.4%
EURO 1% FUEL OIL NEW BALM	0	0	-	0.68	-79.0%	0	0	27.8%
EURO 3.5% FUEL OIL RDAM B	33	15.27	116.4%	40.23	-17.8%	32	26	23.4%
EURO 3.5% FUEL OIL SPREAD	6	45.77	-86.5%	3.64	70.2%	6	26	-78.9%
EURO-DENOMINATED PETRO PROD	0	0	-	0	-	0	11	-100.0%
EURO GASOIL 10PPM VS ICE	0	3.64	-93.5%	0.45	-47.6%	3	2	33.1%
EUROPE 1% FUEL OIL NWE CA	0	0.45	-100.0%	0.68	-100.0%	3	5	-52.0%
EUROPE 1% FUEL OIL RDAM C	0	0	-	0.14	-100.0%	0	0	-88.5%

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Energy Futures								
EUROPE 3.5% FUEL OIL MED	0	0	-	2.77	-100.0%	5	9	-42.1%
EUROPE 3.5% FUEL OIL RDAM	449	321.82	39.6%	659.41	-31.9%	453	433	4.6%
EUROPEAN GASOIL (ICE)	26	223.91	-88.3%	35.73	-26.6%	24	162	-85.2%
EUROPEAN NAPHTHA BALMO	14	29.27	-53.0%	9.73	41.5%	13	20	-35.4%
EUROPEAN NAPHTHA CRACK SPR	447	253.68	76.4%	405.59	10.3%	445	351	27.0%
EUROPE DATED BRENT SWAP	0	0	-	0	-	0	3	-100.0%
EUROPE JET KERO NWE CALSW	0	0	-	0	-	0	0	-75.0%
EUROPE NAPHTHA CALSWAP	156	131.59	18.2%	114.64	35.7%	156	133	17.3%
EURO PROPANE CIF ARA SWA	66	58.05	13.7%	70.59	-6.5%	91	57	58.4%
FLORIDA GAS ZONE3 BASIS S	0	0	-	0	-	0	0	-
FREIGHT MARKETS	16	14.32	8.8%	32.91	-52.7%	24	6	327.4%
FUEL OIL CRACK VS ICE	210	410.91	-48.9%	236.82	-11.3%	225	240	-6.4%
FUEL OIL NWE CRACK VS ICE	0	0	-	0	-	1	0	-
FUEL OIL (PLATS) CAR CM	0	0	-	0	-	1	0	-
FUEL OIL (PLATS) CAR CN	0	0	-	0	-	1	0	-
FUELOIL SWAP:CARGOES VS.B	4	27.91	-84.8%	8.91	-52.4%	12	17	-27.8%
GAS EURO-BOB OXY NWE BARGES	415	291	42.5%	475.55	-12.8%	388	358	8.4%
GAS EURO-BOB OXY NWE BARGES	769	742.45	3.6%	779.95	-1.4%	1,011	946	6.9%
GASOIL 0.1 CIF MED SWAP	0	0	-	0	-	0	0	-
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-80.0%
GASOIL 0.1 CIF NWE VS ISE	0	0	-	0	-	0	0	-
GASOIL 0.1 CIF VS ICE GAS	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 RDAM BRGS VS I	0	1.36	-100.0%	0	-	0	1	-96.7%
GASOIL 0.1 ROTTERDAM BARG	9	1.36	546.0%	27.73	-68.2%	9	1	1350.0%
GASOIL 10P CRG CIF NW VS	0	0	-	0	-	0	0	-
GASOIL 10PPM VS ICE SWAP	0	0	-	0	-	0	4	-97.4%
GASOIL BULLET SWAP	0	1.36	-100.0%	0	-	0	0	-100.0%
GASOIL CALENDAR SWAP	1	0	-	1.09	-47.6%	0	2	-80.1%
GASOIL CRACK SPREAD CALEN	145	568.64	-74.6%	188.45	-23.2%	250	405	-38.3%
GASOIL MINI CALENDAR SWAP	10	3.32	214.3%	5.95	75.1%	7	8	-9.6%
GROUP THREE ULSD (PLATTS)	1	0	-	1.82	-21.4%	1	0	-
GROUP THREE UNLEAD GAS (P	0	0	-	19.32	-100.0%	3	0	-
GRP THREE ULSD(PLT)VS HEA	173	110.36	57.0%	129.32	34.0%	182	126	44.6%
GRP THREE UNL GS (PLT) VS	46	3.41	1254.9%	78.36	-41.1%	93	26	260.2%
GULF COAST 3% FUEL OIL BA	46	102.41	-54.9%	98.82	-53.3%	69	66	5.4%
GULF COAST JET FUEL CLNDR	8	0	-	2.18	279.8%	7	4	56.6%
GULF COAST JET VS NYM 2 H	1,313	1,891.95	-30.6%	1,288.14	1.9%	1,952	2,145	-9.0%
GULF COAST NO.6 FUEL OIL	3,104	1,975.95	57.1%	3,506.23	-11.5%	3,135	2,753	13.9%
GULF COAST ULSD CALENDAR	34	38.09	-10.1%	10.86	215.2%	14	28	-50.6%
GULF COAST ULSD CRACK SPR	0	28.64	-100.0%	0	-	10	17	-40.3%
HEATING OIL BALMO CLNDR S	8	6.82	16.6%	0	-	2	6	-69.5%
HEATING OIL PHY	178,002	165,558.91	7.5%	197,027	-9.7%	193,789	166,032	16.7%
HENRY HUB BASIS SWAP	59	93	-36.5%	0	-	59	386	-84.6%
HENRY HUB FINANCIAL LAST	211	0	-	202.09	4.2%	118	0	-
HENRY HUB INDEX SWAP FUTU	59	93	-36.5%	0	-	59	374	-84.1%
HENRY HUB SWAP	7,153	5,781.5	23.7%	9,680.41	-26.1%	8,077	7,631	5.8%
HOUSTON SHIP CHANNEL BASI	0	0	-	0	-	0	17	-100.0%
HTG OIL	0	2.18	-100.0%	0	-	0	1	-63.6%
HUSTN SHIP CHNL PIPE SWP	0	0	-	0	-	0	0	-

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Energy Futures								
ICE BRENT DUBAI SWAP	253	178.18	41.9%	696.41	-63.7%	509	553	-7.8%
ICE GASOIL BALMO SWAP	0	0	-	0	-	0	0	-
IN DELIVERY MONTH EUA	0	0	-	0	-	0	23	-100.0%
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL	0	0	-	0	-	0	0	-100.0%
INDONESIAN COAL ICI4	6	0	-	7.95	-25.2%	4	0	-
ISO NEW ENGLAND OFF-PEAK	0	0	-	0	-	0	0	-
ISO NEW ENGLAND PK LMP	0	0	-	0	-	0	0	-100.0%
JAPAN C&F NAPHTHA CRACK S	0	66.95	-100.0%	3.68	-100.0%	14	31	-55.7%
JAPAN C&F NAPHTHA SWAP	111	86.64	28.0%	123.23	-10.0%	104	85	22.1%
JAPAN NAPHTHA BALMO SWAP	1	2.86	-61.8%	2.41	-54.5%	2	10	-82.4%
JET AV FUEL (P) CAR FM ICE GAS S	0	0.55	-100.0%	0	-	0	0	-58.3%
JET CIF NWE VS ICE	0	7.86	-100.0%	0.82	-100.0%	4	6	-29.2%
JET FUEL BRG FOB RDM VS I	0	0	-	0	-	0	0	-100.0%
JET FUEL CRG CIF NEW VS I	0	0	-	0	-	0	0	-100.0%
JET FUEL UP-DOWN BALMO CL	227	346.77	-34.6%	174.09	30.3%	311	369	-15.8%
LA CARB DIESEL (OPIS)	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	14	1.14	1157.1%	20.45	-30.2%	14	9	63.6%
LA CARBOB GASOLINE(OPIS)S	0	19.32	-100.0%	29.55	-100.0%	31	12	153.2%
LA JET FUEL VS NYM NO 2 H	0	0	-	0	-	0	0	-100.0%
LA JET (OPIS) SWAP	155	107.95	43.8%	106.59	45.6%	121	89	36.6%
LLS (ARGUS) VS WTI SWAP	257	21.14	1115.5%	785.14	-67.3%	335	181	85.6%
LTD NAT GAS	14,038	16,332.27	-14.0%	15,137.23	-7.3%	17,000	14,552	16.8%
MARS (ARGUS) VS WTI SWAP	72	13.64	425.6%	113.64	-36.9%	148	128	15.8%
MARS (ARGUS) VS WTI TRD M	1,108	628.41	76.3%	1,253.41	-11.6%	1,324	973	36.1%
MARS BLEND CRUDE OIL	0	27.86	-100.0%	27.27	-100.0%	17	90	-81.1%
MCCLOSKEY ARA ARGS COAL	1,158	1,988.09	-41.8%	984.18	17.7%	1,222	2,536	-51.8%
MCCLOSKEY RCH BAY COAL	163	225.91	-27.7%	155.18	5.3%	167	293	-43.1%
MGF FUT	0	0	-	0	-	1	2	-34.0%
MGN1 SWAP FUT	2	6	-68.3%	3.64	-47.6%	4	6	-33.3%
MICHIGAN BASIS	0	0	-	0	-	0	21	-100.0%
MICHIGAN MISO	0	0	-	0	-	0	498	-100.0%
MINI GAS EUROBOB OXY NWE ARG	21	40.95	-49.9%	14.27	43.8%	17	25	-32.7%
MINI RBOB V. EBOBARG NWE BRGS	21	19.09	11.2%	14.09	50.7%	14	20	-28.9%
MINI RBOB V. EBOB(ARGUS) NWE B	97	111.09	-13.0%	72.64	33.1%	79	118	-33.4%
MINY HTG OIL	0	0.05	214.1%	0.09	57.2%	0	0	28.6%
MINY NATURAL GAS	887	943.77	-6.0%	724.91	22.4%	1,340	1,344	-0.3%
MINY RBOB GAS	0	0.18	4.8%	0.14	39.7%	0	0	-32.1%
MINY WTI CRUDE OIL	18,135	13,998.68	29.5%	18,580.55	-2.4%	15,815	12,488	26.6%
MJC FUT	5	18.18	-72.5%	5.45	-8.3%	10	5	78.4%
MNC FUT	172	215.91	-20.6%	197.09	-13.0%	179	218	-17.7%
MONT BELVIEU ETHANE 5 DECIMAL	731	572.73	27.6%	783.95	-6.8%	752	1,294	-41.9%
MONT BELVIEU ETHANE OPIS BALM	4	4.55	-16.2%	5.68	-33.0%	7	18	-62.1%
MONT BELVIEU LDH PROPANE 5 DE	4,444	3,118.95	42.5%	5,801.32	-23.4%	6,066	4,346	39.6%
MONT BELVIEU LDH PROPANE OPIS	98	49.95	95.7%	93.5	4.6%	145	90	60.5%
MONT BELVIEU NATURAL GASOLIN	344	171.09	101.3%	379.95	-9.4%	434	212	104.4%
MONT BELVIEU NATURAL GASOLIN	24	9.86	141.4%	16.18	47.1%	21	13	60.5%
MONT BELVIEU NORMAL BUTANE 5	1,544	1,101	40.2%	1,651	-6.5%	1,490	1,377	8.2%
MONT BELVIEU NORMAL BUTANE B	34	18.05	87.9%	30.95	9.5%	42	40	4.5%

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Energy Futures								
NAT GAS BASIS SWAP	0	0	-	0	-	0	14	-100.0%
NATURAL GAS	2,647	8,001.5	-66.9%	4,424.18	-40.2%	5,951	7,604	-21.7%
NATURAL GAS FIXED PRICE SWAP F	0	0	-	0	-	0	0	-
NATURAL GAS INDEX	0	0	-	0	-	0	5	-100.0%
NATURAL GAS PEN SWP	702	3,984.27	-82.4%	2,359.95	-70.3%	1,827	4,560	-59.9%
NATURAL GAS PHY	381,448	417,955.73	-8.7%	374,614.05	1.8%	436,731	425,024	2.8%
NEPOOL CNCTCT 5MW D AH O	0	0	-	0	-	0	0	-
NEPOOL CONECTIC 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL INTR HUB 5MW D AH	469	72.73	545.5%	395.59	18.7%	671	1,889	-64.5%
NEPOOL NE MASS 5MW D AH O	0	0	-	0	-	0	0	-
NEPOOL NE MASS 5MW D AH P	0	0	-	0	-	0	0	-
NEPOOL RHD ISLD 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL RHODE IL 5MW D AH	0	0	-	0	-	0	0	-
NEPOOL W CNT MASS 5MW D A	0	0	-	0	-	0	0	-
NEPOOL W CNTR M 5MW D AH	0	0	-	0	-	0	0	-
NEW ENGLAND HUB PEAK DAIL	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	24	23.86	0.8%	55.45	-56.6%	73	30	147.6%
NEW YORK HUB ZONE G PEAK	0	0	-	0	-	0	0	-
NEW YORK HUB ZONE J PEAK	0	0	-	0	-	0	0	-
NGPL MID-CONTINENT	0	0	-	0	-	3	9	-65.0%
NGPL TEX/OK	0	54.91	-100.0%	0	-	183	22	725.0%
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
N ILLINOIS HUB MTHLY	0	0	-	0	-	0	0	-
NO 2 UP-DOWN SPREAD CALEN	7	4.55	51.9%	17.41	-60.3%	17	28	-42.1%
NORTHERN NATURAL GAS DEMAR	0	0	-	0	-	0	0	-
NORTHERN NATURAL GAS VENTU	0	0	-	0	-	1	1	19.0%
NORTHERN ILLINOIS OFF-PEA	0	0	-	0	-	0	0	-
NORTHWEST ROCKIES BASIS S	0	16.73	-100.0%	0	-	0	11	-100.0%
N ROCKIES PIPE SWAP	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	146	118.73	22.9%	21.59	575.8%	85	115	-26.0%
NY 2.2% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-
NY 3.0% FUEL OIL (PLATTS	0	4.55	-100.0%	1.14	-100.0%	8	25	-67.6%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-100.0%
NY HARBOR HEAT OIL SWP	41	98	-58.2%	73.23	-44.1%	67	115	-41.3%
NY HARBOR LOW SULPUR GAS 100C	2	50	-95.7%	7.95	-73.1%	22	32	-33.4%
NY HARBOR RESIDUAL FUEL 1	51	31.05	63.4%	76.68	-33.9%	58	132	-56.0%
NYH NO 2 CRACK SPREAD CAL	29	47.05	-37.8%	52.5	-44.2%	56	75	-26.2%
NYISO A	0	0	-	0	-	0	0	-
NYISO A OFF-PEAK	0	0	-	0	-	0	0	-
NYISO CAPACITY	0	11.09	-98.3%	9.55	-98.0%	6	24	-73.8%
NYISO G	0	0	-	0	-	0	0	-
NYISO G OFF-PEAK	0	0	-	0	-	0	0	-
NYISO J	0	0	-	0	-	0	0	-
NYISO J OFF-PEAK	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH O P	0	0	-	0	-	0	75	-100.0%
NYISO ZONE A 5MW D AH PK	0	0	-	0	-	0	55	-100.0%
NYISO ZONE C 5MW D AH O P	0	0	-	0	-	0	0	-
NYISO ZONE C 5MW D AH PK	0	0	-	0	-	0	1	-100.0%
NYISO ZONE G 5MW D AH O P	1,295	14,890.91	-91.3%	7,226.55	-82.1%	4,628	5,188	-10.8%

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	ADV JUN 2018	ADV JUN 2017	% CHG	ADV MAY 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Energy Futures								
NYISO ZONE G 5MW D AH PK	72	414.77	-82.7%	512	-86.0%	146	358	-59.1%
NYISO ZONE J 5MW D AH O P	0	2,127.27	-100.0%	0	-	0	1,813	-100.0%
NYISO ZONE J 5MW D AH PK	0	125	-100.0%	0	-	0	158	-100.0%
NYMEX ALUMINUM FUTURES	0	0	-	0	-	0	0	-
NYMEX ULSD VS NYMEX HO	0	0	-	0	-	0	0	-
NY ULSD (ARGUS) VS HEATING OIL	0	14.86	-100.0%	6.09	-100.0%	1	62	-98.3%
ONEOK OKLAHOMA NG BASIS	0	0	-	0	-	0	0	-
ONTARIO POWER SWAPS	0	10.45	-100.0%	0	-	0	9	-99.1%
PANHANDLE BASIS SWAP FUTU	0	0	-	0	-	2	0	472.9%
PANHANDLE PIPE SWAP	0	0	-	0	-	0	7	-100.0%
PERMIAN BASIS SWAP	0	0	-	0	-	0	2	-100.0%
PETROCHEMICALS	246	221.36	11.2%	292.41	-15.8%	290	177	64.4%
PETRO CRCKS & SPRDS ASIA	4	35.32	-87.9%	0	-	5	10	-53.8%
PETRO CRCKS & SPRDS NA	2,776	1,780.27	55.9%	2,687.23	3.3%	2,305	1,953	18.0%
PETRO CRK&SPRD EURO	404	340.82	18.7%	493.27	-18.0%	461	413	11.6%
PETROLEUM PRODUCTS	131	82.91	58.3%	124.36	5.5%	227	147	54.3%
PETROLEUM PRODUCTS ASIA	65	118.27	-45.4%	81.09	-20.4%	104	99	5.4%
PETRO OUTRIGHT EURO	227	338.64	-33.0%	241.45	-6.1%	256	350	-27.1%
PETRO OUTRIGHT NA	339	504.55	-32.8%	323.95	4.6%	348	757	-54.1%
PJM AD HUB 5MW REAL TIME	0	0	-	0	-	284	2,264	-87.4%
PJM AECO DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM AECO DA PEAK	0	0	-	0	-	0	0	-
PJM APS ZONE DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM APS ZONE DA PEAK	0	0	-	0	-	0	0	-
PJM ATSI ELEC	0	0	-	0	-	0	395	-100.0%
PJM BGE DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM BGE DA PEAK	0	0	-	0	-	0	0	-
PJM COMED 5MW D AH O PK	0	0	-	0	-	0	683	-100.0%
PJM COMED 5MW D AH PK	0	0	-	0	-	0	37	-100.0%
PJM DAILY	0	0	-	0	-	0	0	-
PJM DAYTON DA OFF-PEAK	0	0	-	0	-	0	1,696	-100.0%
PJM DAYTON DA PEAK	0	0	-	0	-	0	42	-100.0%
PJM JCPL DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM JCPL DA PEAK	0	0	-	0	-	0	0	-
PJM MONTHLY	0	0	-	0	-	0	1	-100.0%
PJM NI HUB 5MW REAL TIME	0	1,900.68	-100.0%	0	-	41	13,661	-99.7%
PJM NILL DA OFF-PEAK	0	0	-	0	-	0	5,296	-100.0%
PJM NILL DA PEAK	0	0	-	0	-	0	302	-99.9%
PJM OFF-PEAK LMP SWAP FUT	0	0	-	0	-	0	0	-
PJM PPL DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM PPL DA PEAK	0	0	-	0	-	0	0	-
PJM PSEG DA OFF-PEAK	0	0	-	0	-	0	0	-
PJM PSEG DA PEAK	0	0	-	0	-	0	0	-
PJM WESTH DA OFF-PEAK	0	0	-	0	-	627	60	945.5%
PJM WESTHDA PEAK	0	215	-100.0%	0	-	34	49	-30.0%
PJM WESTH RT OFF-PEAK	1,105	15,054.09	-92.7%	4,441.82	-75.1%	2,352	14,315	-83.6%
PJM WESTH RT PEAK	151	1,637.05	-90.7%	77.95	94.3%	315	1,299	-75.8%
PLASTICS	25	35.68	-30.3%	18.64	33.4%	20	27	-27.4%
PREMIUM UNLD 10P FOB MED	5	2.27	99.0%	5.09	-11.1%	12	3	307.7%

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Energy Futures								
PREMIUM UNLEAD 10PPM FOB	4	0.91	292.9%	3.82	-6.5%	3	1	170.0%
PREM UNL GAS 10PPM RDAM FOB B	0	0	-	0	-	1	0	1042.9%
PREM UNL GAS 10PPM RDAM FOB S	0	0	-	2.45	-100.0%	1	0	73.0%
PROPANE NON-LDH MB (OPIS) BAL	25	14.14	76.8%	18.41	35.8%	25	30	-16.4%
PROPANE NON-LDH MT. BEL (OPIS)	552	286.5	92.6%	829.64	-33.5%	580	380	52.9%
RBOB CALENDAR SWAP	362	284	27.6%	216.68	67.3%	239	331	-27.8%
RBOB CRACK SPREAD	48	0	-	123.18	-60.8%	66	17	294.1%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	-
RBOB GAS	0	114.09	-100.0%	45.91	-100.0%	115	86	33.1%
RBOB GASOLINE BALMO CLNDR	48	28.14	70.1%	69.36	-31.0%	62	38	64.5%
RBOB PHY	198,808	202,470.91	-1.8%	207,685.41	-4.3%	199,279	200,656	-0.7%
RBOB SPREAD (PLATTS) SWAP	0	0	-	0	-	0	0	-
RBOB VS HEATING OIL SWAP	39	75.68	-48.1%	0	-	16	100	-84.2%
SAN JUAN BASIS SWAP	0	0	-	0	-	0	2	-85.5%
SAN JUAN PIPE SWAP	0	0	-	0	-	3	0	-
SINGAPORE 180CST BALMO	2	2.73	-30.2%	5.14	-62.9%	3	3	-9.9%
SINGAPORE 380CST BALMO	10	6.18	65.6%	26.32	-61.1%	10	10	-3.3%
SINGAPORE 380CST FUEL OIL	641	448.14	43.0%	581.5	10.2%	430	557	-22.8%
SINGAPORE FUEL 180CST CAL	32	37.95	-14.7%	81.73	-60.4%	47	56	-16.4%
SINGAPORE FUEL OIL SPREAD	20	17.91	9.8%	34.45	-42.9%	42	39	9.6%
SINGAPORE GASOIL	216	167.45	28.8%	206.27	4.5%	272	243	11.9%
SINGAPORE GASOIL CALENDAR	5	10.41	-54.3%	8.18	-41.8%	40	16	157.9%
SINGAPORE GASOIL SWAP	201	367.5	-45.3%	59.82	235.9%	214	495	-56.9%
SINGAPORE GASOIL VS ICE	301	485.68	-38.0%	576.14	-47.7%	744	463	60.7%
SINGAPORE JET KERO BALMO	2	1.09	118.3%	0	-	2	3	-50.7%
SINGAPORE JET KERO GASOIL	111	89.77	23.3%	146.59	-24.5%	199	108	83.6%
SINGAPORE JET KEROSENE SW	76	2.95	2470.7%	25	203.8%	56	56	0.6%
SINGAPORE JET KERO VS. GASOIL	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	12	0	-	29.55	-59.7%	21	9	116.7%
SINGAPORE MOGAS 92 UNLEADED	855	544.59	57.0%	390	119.2%	722	395	82.6%
SINGAPORE NAPHTHA SWAP	0	0	-	0	-	2	0	-
SING FUEL	1	0	-	0.45	57.2%	1	0	100.0%
SOCAL PIPE SWAP	0	0	-	0	-	0	0	-
SONAT BASIS SWAP FUTURE	0	0	-	0	-	0	0	-
SOUTH STAR TEX OKLHM KNS	0	0	-	0	-	0	0	-
Sumas Basis Swap	0	45.59	-100.0%	0	-	1	46	-98.4%
SUMAS NAT GAS PLATTS FIXED PRI	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	4	0	-
TC5 RAS TANURA TO YOKOHAM	0	0	-	0	-	2	0	-
TCO BASIS SWAP	0	0	-	0	-	0	59	-100.0%
TCO NG INDEX SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	98	0	-	42.95	128.4%	40	0	-
TENNESSEE 500 LEG BASIS S	0	0	-	0	-	0	3	-100.0%
TENNESSEE 800 LEG NG BASI	0	0	-	0	-	0	0	-
TENNESSEE ZONE 0 BASIS SW	0	0	-	0	-	0	0	-
TETCO M-3 INDEX	0	0	-	0	-	0	0	-
Tetco STX Basis	0	0	-	0	-	0	0	-
TEXAS EASTERN ZONE M-3 BA	0	0	-	0	-	0	60	-100.0%
TEXAS GAS ZONE1 NG BASIS	0	0	-	0	-	0	0	-

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Energy Futures								
Transco Zone 3 Basis	0	0	-	0	-	0	2	-100.0%
TRANSCO ZONE 3 NG INDEX S	0	0	-	0	-	0	50	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	54.91	-100.0%	0	-	0	57	-100.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	-	0	-	0	4	-100.0%
TRANSCO ZONE 6 BASIS SWAP	0	0	-	0	-	0	23	-100.0%
TRANSCO ZONE 6 INDEX	0	0	-	0	-	0	7	-100.0%
UCM FUT	0	1.27	-100.0%	0	-	0	2	-74.7%
ULSD 10PPM CIF MED SWAP	0	0	-	0	-	0	0	-100.0%
ULSD 10PPM CIF MED VS ICE	0	2.05	-100.0%	0	-	0	1	-78.8%
ULSD 10PPM CIF NW BALMO S	0	0	-	0	-	0	0	-
ULSD UP-DOWN BALMO SWP	210	85.91	144.2%	330.68	-36.6%	252	179	40.5%
UP DOWN GC ULSD VS NMX HO	1,171	2,300.32	-49.1%	1,467.91	-20.2%	1,566	2,113	-25.9%
WAHA BASIS	0	43.18	-100.0%	12.55	-100.0%	26	15	74.7%
WAHA INDEX SWAP FUTURE	0	0	-	0	-	0	0	-
WESTERN RAIL DELIVERY PRB	0	2.73	-100.0%	0	-	0	18	-99.3%
WTI-BRENT BULLET SWAP	17	0	-	0	-	53	3	1546.0%
WTI-BRENT CALENDAR SWAP	982	463.59	111.9%	1,773.77	-44.6%	1,695	370	358.4%
WTI CALENDAR	1,070	1,058.5	1.1%	1,316.95	-18.7%	1,640	1,641	-0.1%
WTS (ARGUS) VS WTI SWAP	381	216.14	76.2%	199.68	90.7%	386	175	120.4%
WTS (ARGUS) VS WTI TRD MT	28	23.18	20.8%	4.09	584.4%	16	23	-33.2%

Energy Options

12 MO GASOIL CAL SWAP SPR	0	10.45	-100.0%	0	-	0	2	-100.0%
BRENT 1 MONTH CAL	0	0	-	0	-	24	0	-
BRENT CALENDAR SWAP	132	47.73	175.9%	18.18	624.2%	34	27	25.8%
BRENT CRUDE OIL 12 M CSO	0	0	-	0	-	16	0	-
BRENT CRUDE OIL 1 M CSO	2,627	0	-	2,801.36	-6.2%	2,972	0	-
BRENT CRUDE OIL 6 M CSO	0	0	-	0	-	8	0	-
BRENT OIL LAST DAY	8,794	1,254.95	600.7%	8,801.82	-0.1%	7,363	1,289	471.4%
COAL API2 INDEX	59	53.86	10.1%	83.86	-29.3%	57	62	-8.0%
COAL API4 INDEX	0	0	-	0	-	1	0	-
COAL SWAP	0	0	-	0	-	0	2	-100.0%
CRUDE OIL 1MO	14,876	8,677.32	71.4%	13,565.91	9.7%	10,897	8,445	29.0%
CRUDE OIL APO	1,458	1,670.82	-12.8%	3,022.5	-51.8%	2,608	1,608	62.2%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	1	0	-
CRUDE OIL OUTRIGHTS	0	0	-	0	-	0	0	-
CRUDE OIL PHY	161,910	189,009	-14.3%	183,431.86	-11.7%	181,091	197,966	-8.5%
ELEC MISO PEAK	0	0	-	0	-	0	7	-100.0%
ETHANOL	0	0	-	6.82	-100.0%	3	3	13.3%
ETHANOL SWAP	437	245.27	78.3%	471.59	-7.3%	425	259	64.1%
EUROPEAN JET KEROSENE NWE (P	0	0	-	0	-	0	0	-
GASOLINE	0	0	-	0	-	0	0	-
HEATING OIL CRACK OPTIONS	0	4.55	-100.0%	0	-	0	1	-100.0%
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	0	-
HEATING OIL PHY	1,296	1,934.77	-33.0%	1,206.18	7.4%	1,506	1,617	-6.8%
HENRY HUB FINANCIAL LAST	139	124.59	11.3%	155.05	-10.6%	166	178	-6.5%
HO 1 MONTH CLNDR OPTIONS	0	0	-	0	-	0	10	-100.0%

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Energy Options								
LLS CRUDE OIL	0	0	-	0	-	1	41	-98.0%
MCCLOSKEY ARA ARGS COAL	1	24.55	-94.2%	6.14	-76.7%	2	10	-80.2%
MCCLOSKEY RCH BAY COAL	0	0	-	6.82	-100.0%	15	0	-
NATURAL GAS	0	0	-	0	-	0	4	-100.0%
NATURAL GAS 1 M CSO FIN	700	1,645.45	-57.4%	465.91	50.3%	1,901	2,193	-13.3%
NATURAL GAS 2 M CSO FIN	48	11.36	319.0%	0	-	8	28	-71.8%
NATURAL GAS 3 M CSO FIN	260	1,311.36	-80.2%	688.64	-62.3%	279	582	-52.1%
NATURAL GAS 5 M CSO FIN	0	0	-	0	-	20	32	-37.0%
NATURAL GAS 6 M CSO FIN	95	31.82	199.3%	90.91	4.8%	541	277	95.7%
NATURAL GAS OPTION ON CALEND	10	68.18	-86.0%	40.91	-76.7%	156	44	254.8%
NATURAL GAS PHY	61,439	127,569.45	-51.8%	77,573.23	-20.8%	97,360	124,133	-21.6%
N ROCKIES PIPE SWAP	11	24.55	-56.5%	33.45	-68.1%	8	20	-61.5%
NY HARBOR HEAT OIL SWP	74	240	-69.3%	177.05	-58.3%	137	167	-17.5%
NYISO ZONE G 5MW PEAK OPTIONS	0	0	-	0	-	0	159	-100.0%
NYMEX EUROPEAN GASOIL APO	0	0	-	0	-	0	0	-
PANHANDLE PIPE SWAP	0	0	-	0	-	0	23	-100.0%
PETROCHEMICALS	25	17.27	44.7%	32.18	-22.3%	38	42	-10.8%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	2	-100.0%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-
PJM WES HUB PEAK CAL MTH	3	18.18	-84.3%	0	-	10	24	-60.6%
PJM WES HUB PEAK LMP 50MW	47	17.27	171.0%	48.36	-3.2%	51	93	-45.5%
RBOB 1MO CAL SPD OPTIONS	10	25	-61.9%	0	-	6	4	27.3%
RBOB CALENDAR SWAP	0	0	-	2.5	-100.0%	8	17	-54.8%
RBOB PHY	686	1,099.55	-37.6%	627.5	9.3%	598	1,236	-51.6%
ROTTERDAM 3.5%FUEL OIL CL	0	0	-	0	-	0	0	-
SAN JUAN PIPE SWAP	9	24.55	-63.9%	15.27	-42.0%	11	14	-21.0%
SHORT TERM	44	244.59	-81.9%	50.82	-12.7%	47	138	-65.9%
SHORT TERM NATURAL GAS	170	692.95	-75.5%	195.55	-13.3%	124	407	-69.5%
SINGAPORE GASOIL CALENDAR	0	0	-	0	-	0	0	-
SINGAPORE JET FUEL CALEND	0	0	-	0	-	0	0	-
SOCAL PIPE SWAP	0	0	-	0	-	0	0	-
WTI-BRENT BULLET SWAP	2,963	471.23	528.8%	4,363.23	-32.1%	5,478	1,841	197.5%
WTI CRUDE OIL 1 M CSO FI	4,348	2,090.91	107.9%	3,759.09	15.7%	3,960	2,834	39.8%

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Metals Futures								
ALUMINUM	428	450.95	-5.0%	637.27	-32.8%	781	633	23.4%
COMEX COPPER	172,372	104,436.59	65.0%	116,497.18	48.0%	140,369	98,402	42.6%
COMEX E-Mini GOLD	246	266.27	-7.5%	316.36	-22.1%	325	415	-21.6%
COMEX E-Mini SILVER	76	44.82	68.5%	40.82	85.0%	60	44	35.7%
COMEX GOLD	273,283	223,028.68	22.5%	394,390.27	-30.7%	354,777	259,014	37.0%
COMEX MINY COPPER	20	45.27	-56.0%	16.5	20.6%	25	41	-37.8%
COMEX SILVER	118,397	107,795.55	9.8%	77,372.95	53.0%	103,991	88,929	16.9%
COPPER	25	1.82	1251.4%	2.27	981.2%	85	8	1004.8%
E-MICRO GOLD	5,342	3,965	34.7%	6,759.95	-21.0%	6,240	4,197	48.7%
FERROUS PRODUCTS	7	8.86	-16.7%	50.27	-85.3%	84	4	1991.0%
GOLD	0	0	-	0	-	0	0	-
Gold Kilo	0	16.18	-100.0%	0	-	1	18	-94.0%
IRON ORE 62 CHINA PLATTS FUTUR	0	28.64	-100.0%	0	-	0	17	-100.0%
IRON ORE 62 CHINA TSI FUTURES	132	282.05	-53.3%	243.14	-45.8%	180	531	-66.1%
LNDN ZINC	53	1.59	3240.4%	6.23	753.4%	10	1	1421.2%
NYMEX HOT ROLLED STEEL	249	222.95	11.6%	431.23	-42.3%	448	196	128.0%
NYMEX PLATINUM	31,089	24,071	29.2%	17,833	74.3%	22,578	18,500	22.0%
PALLADIUM	4,460	5,476.73	-18.6%	5,785.09	-22.9%	5,845	6,095	-4.1%
SILVER	463	268.91	72.3%	252.09	83.8%	356	251	41.9%
URANIUM	21	24.09	-14.8%	4.55	351.5%	12	32	-63.4%
Metals Options								
COMEX COPPER	1,582	105.82	1395.0%	968.18	63.4%	1,094	181	505.0%
COMEX GOLD	45,702	35,468.36	28.9%	44,210.18	3.4%	46,201	38,256	20.8%
COMEX SILVER	9,135	4,930.86	85.3%	6,416.23	42.4%	7,394	5,441	35.9%
COPPER	2	0	-	0.5	252.4%	0	0	-
GOLD	2,018	715.64	182.0%	1,754.91	15.0%	1,772	569	211.5%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	0	8.18	-100.0%	0	-	2	65	-97.5%
IRON ORE 62 CHINA TSI PUT OPTIO	10	19.55	-51.3%	0	-	10	117	-91.2%
NYMEX PLATINUM	278	60.23	361.7%	147.14	89.0%	173	118	46.9%
PALLADIUM	123	261.59	-52.8%	100.55	22.8%	153	202	-23.9%
SILVER	160	3.64	4303.8%	34.18	368.5%	51	11	373.3%
Foreign Exchange Futures								
CHILEAN PESO	24	217.14	-88.9%	37.68	-35.9%	106	53	101.8%
Foreign Exchange Options								
AUD/USD PQO 2pm Fix	50	0	-	81.73	-39.3%	39	0	-

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Ags Futures								
FERTILIZER PRODUCS	56	2.27	2351.5%	56.36	-1.2%	54	0	13370.0%
Ag Products Futures								
BUTTER CS	235	121.91	93.0%	172.77	36.2%	219	143	53.1%
CASH-SETTLED CHEESE	714	367.27	94.3%	396.91	79.8%	486	492	-1.2%
CATTLE	55,730	54,597.77	2.1%	76,382.09	-27.0%	66,713	67,502	-1.2%
CDD SEASONAL STRIP	26	0	-	2.27	1052.4%	5	9	-45.5%
CDD WEATHER	0	13.64	-100.0%	47.73	-100.0%	17	203	-91.5%
CHI WHEAT	200,937	187,843	7.0%	155,296.09	29.4%	164,688	142,483	15.6%
CLASS IV MILK	32	32.73	-1.8%	20.68	55.4%	29	56	-48.1%
COCOA TAS	0	0.32	-100.0%	0	-	0	1	-93.8%
COFFEE	0	0	-	0	-	0	0	-100.0%
CORN	546,942	536,576.82	1.9%	371,103.41	47.4%	447,583	376,126	19.0%
COTTON	0	0.05	-100.0%	0	-	0	0	-86.7%
DJ_UBS ROLL SELECT INDEX FUTU	281	97.27	188.9%	0	-	84	38	119.9%
DOW-UBS COMMOD INDEX	9,000	4,980.18	80.7%	2,339.41	284.7%	4,320	3,666	17.8%
DRY WHEY	86	60.91	41.4%	59.59	44.5%	63	103	-38.9%
FEEDER CATTLE	11,623	11,701.95	-0.7%	12,250.41	-5.1%	13,886	13,499	2.9%
FERTILIZER PRODUCS	142	77.05	84.5%	142.05	0.1%	113	74	52.1%
GOLDMAN SACHS	1,585	1,578.09	0.4%	1,530.59	3.5%	1,533	1,654	-7.3%
GSCI EXCESS RETURN FUT	5,291	4,723.91	12.0%	55.5	9432.5%	1,916	1,666	15.0%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	4	8	-46.8%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	3	-100.0%
HOGS	62,502	50,912.09	22.8%	56,185.55	11.2%	52,720	43,005	22.6%
HOUSING INDEX	1	0.59	20.9%	0.32	124.5%	0	1	-31.6%
Intercommodity Spread	0	0	-	0	-	0	0	-
KC WHEAT	77,155	77,234.64	-0.1%	54,326.41	42.0%	70,554	52,773	33.7%
LUMBER	1,101	697.55	57.9%	1,009.59	9.1%	961	802	19.9%
MALAYSIAN PALM SWAP	540	511.64	5.5%	126.36	327.0%	228	511	-55.3%
MILK	1,577	1,162.45	35.7%	973.86	61.9%	1,066	1,323	-19.4%
MINI CORN	575	773.77	-25.7%	517.27	11.2%	523	490	6.7%
MINI SOYBEAN	953	696.82	36.7%	647.27	47.2%	1,248	760	64.1%
MINI WHEAT	602	412.77	45.8%	332.18	81.1%	348	292	19.2%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	202	250.5	-19.6%	190.86	5.6%	249	248	0.3%
OATS	791	1,108.23	-28.6%	499.77	58.3%	758	779	-2.6%
ROUGH RICE	1,506	1,408.68	6.9%	745.41	102.0%	972	1,186	-18.0%
SOYBEAN	314,440	238,709.68	31.7%	208,762.23	50.6%	271,742	211,519	28.5%
SOYBEAN MEAL	155,629	117,789.86	32.1%	103,428.91	50.5%	137,196	101,221	35.5%
SOYBEAN OIL	165,797	134,203.09	23.5%	95,330.32	73.9%	132,838	117,083	13.5%
S&P GSCI ENHANCED ER SWAP	358	1,548.45	-76.9%	0	-	211	545	-61.4%
SUGAR 11	0	0.32	-100.0%	0	-	0	0	81.3%
USD CRUDE PALM OIL	29	0	-	40	-28.6%	24	12	105.0%
WHEAT	790	1,005.09	-21.4%	594.09	32.9%	451	697	-35.3%

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Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	0.14	-100.0%	0	-	0	0	-100.0%
BUTTER CS	289	62.68	361.7%	234.18	23.6%	196	60	226.7%
CASH-SETTLED CHEESE	693	153.64	351.1%	357.64	93.8%	487	347	40.4%
CATTLE	8,712	10,307.09	-15.5%	13,928.09	-37.5%	12,835	12,693	1.1%
CDD SEASONAL STRIP	5	0	-	27.27	-82.5%	6	22	-75.0%
CDD WEATHER	0	0	-	0	-	0	376	-100.0%
CHI WHEAT	40,288	44,478.14	-9.4%	42,539.59	-5.3%	39,699	33,289	19.3%
CLASS IV MILK	38	123.5	-68.8%	42.27	-9.0%	44	91	-51.8%
CORN	189,213	150,494.27	25.7%	120,768.09	56.7%	116,131	98,964	17.3%
CORN NEARBY+2 CAL SPRD	2	170	-98.6%	10	-76.2%	56	55	1.2%
DEC-DEC CORN CAL SPRD	91	79.18	15.5%	196.45	-53.4%	61	45	35.5%
DEC-JULY CORN CAL SPRD	79	528.18	-85.0%	68.18	15.9%	25	143	-82.3%
DEC-JULY WHEAT CAL SPRD	0	0	-	0	-	0	0	-
DRY WHEY	59	8.45	602.4%	30.68	93.5%	29	20	47.2%
FEEDER CATTLE	777	1,301	-40.3%	1,222.27	-36.5%	1,492	1,690	-11.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	0	10	-100.0%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	12	-100.0%
HOGS	11,512	10,016.23	14.9%	7,202.14	59.8%	9,324	9,065	2.9%
HOUSING INDEX	0	0.05	-100.0%	0	-	0	0	-100.0%
Intercommodity Spread	72	9.09	691.0%	29.05	147.6%	76	6	1259.3%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC CORN CAL SPRD	20	94.09	-78.4%	9.09	123.7%	80	139	-42.8%
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	0	5	-100.0%
JULY-DEC WHEAT CAL SPRD	50	16.55	202.2%	29.55	69.2%	19	13	49.9%
JULY-NOV SOYBEAN CAL SPRD	10	223.77	-95.5%	172.68	-94.2%	401	567	-29.3%
KC WHEAT	3,544	3,964.5	-10.6%	3,978.86	-10.9%	4,462	2,504	78.2%
LUMBER	96	42.91	123.2%	114.95	-16.7%	97	57	68.3%
LV CATL CSO	0	4.55	-94.8%	3.77	-93.7%	1	10	-91.4%
MAR-JULY CORN CAL SPRD	0	0	-	0	-	0	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	2	11	-85.4%
MILK	2,156	1,351.91	59.5%	1,660.45	29.8%	1,498	1,735	-13.7%
MLK MID OPTIONS	1	1.36	-54.6%	3.09	-80.0%	2	4	-40.0%
NFD MILK	258	194.09	33.1%	165.18	56.4%	264	220	20.0%
NOV-JULY SOYBEAN CAL SPRD	0	27.27	-100.0%	0	-	0	5	-99.8%
NOV-MAR SOYBEAN CSO	0	0	-	0	-	1	0	-
NOV-NOV SOYBEAN CAL SPRD	0	0.14	-100.0%	0.23	-100.0%	0	1	-77.2%
OATS	13	73.27	-81.9%	14	-5.1%	20	59	-66.3%
ROUGH RICE	95	130.73	-27.3%	85.64	10.9%	69	107	-35.2%
SEP-DEC SOYBEAN MEAL CSO	17	0	-	36.36	-52.1%	9	0	-
SOYBEAN	111,770	75,171.77	48.7%	89,323.32	25.1%	89,516	64,208	39.4%
SOYBEAN CRUSH	0	1.36	-65.1%	1.77	-73.1%	1	4	-71.2%
SOYBEAN MEAL	17,676	9,144.82	93.3%	15,731.05	12.4%	16,648	8,756	90.1%
SOYBEAN OIL	5,323	8,711.41	-38.9%	4,776.59	11.4%	5,795	9,149	-36.7%
SOYBN NEARBY+2 CAL SPRD	0	0	-	0	-	0	8	-99.1%
SOYMEAL NEARBY+2 CAL SPRD	95	0	-	0	-	19	0	-
WHEAT	3	10.64	-73.6%	9.09	-69.1%	7	11	-42.2%
WHEAT-CORN ICSO	19	136.36	-86.0%	27.27	-30.2%	27	50	-46.1%

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Ag Products Options								
WHEAT NEARBY+2 CAL SPRD	126	60.55	107.6%	18.41	582.9%	80	56	42.6%
TOTAL FUTURES GROUP								
Interest Rate Futures	6,061,067	5,492,241.55	10.4%	9,330,173.77	-35.0%	7,960,366	6,410,797	24.2%
Equity Index Futures	2,629,035	2,514,579.82	4.6%	2,038,912.73	28.9%	2,707,832	2,041,702	32.6%
Metals Futures	606,662	470,435.95	29.0%	620,639.18	-2.3%	636,167	477,328	33.3%
Energy Futures	2,313,740	2,334,514.91	-0.9%	2,398,944.36	-3.6%	2,372,905	2,217,724	7.0%
FX Futures	1,093,789	931,524.82	17.4%	1,019,665.86	7.3%	986,208	813,137	21.3%
Foreign Exchange Futures	24	217.14	-88.9%	37.68	-35.9%	106	53	101.8%
Ags Futures	56	2.27	2351.5%	56.36	-1.2%	54	0	13370.0%
Ag Products Futures	1,617,170	1,431,199.09	13.0%	1,143,509.91	41.4%	1,373,750	1,140,974	20.4%
TOTAL FUTURES	14,321,544	13,174,715.55	8.7%	16,551,939.86	-13.5%	16,037,388.58	13,101,714.92	22.4%
TOTAL OPTIONS GROUP								
Interest Rate Options	2,155,335	1,965,183.36	9.7%	2,274,152.36	-5.2%	2,580,634	2,274,897	13.4%
Equity Index Options	580,249	634,709.77	-8.6%	579,609.18	0.1%	862,815	686,904	25.6%
Metals Options	59,009	41,573.86	41.9%	53,631.86	10.0%	56,850	44,959	26.4%
Energy Options	262,667	338,661.55	-22.4%	301,742.68	-12.9%	317,932	345,841	-8.1%
FX Options	72,733	82,484.05	-11.8%	82,478.55	-11.8%	80,274	71,558	12.2%
Ag Products Options	393,104	317,093.68	24.0%	302,817.27	29.8%	299,478	244,569	22.5%
Foreign Exchange Options	50	0	-	81.73	-39.3%	39	0	-
TOTAL OPTIONS	3,523,147	3,379,706.27	4.2%	3,594,513.64	-2.0%	4,198,021.55	3,668,728.55	14.4%
TOTAL COMBINED								
FX	1,166,522	1,014,008.86	15.0%	1,102,144.41	5.8%	1,066,482	884,695	20.5%
Equity Index	3,209,284	3,149,289.59	1.9%	2,618,521.91	22.6%	3,570,647	2,728,606	30.9%
Interest Rate	8,216,402	7,457,424.91	10.2%	11,604,326.14	-29.2%	10,541,000	8,685,694	21.4%
Energy	2,576,408	2,673,176.45	-3.6%	2,700,687.05	-4.6%	2,690,837	2,563,565	5.0%
Metals	665,672	512,009.82	30.0%	674,271.05	-1.3%	693,017	522,287	32.7%
Foreign Exchange	74	217.14	-66.1%	119.41	-38.3%	145	53	176.5%
Ags	56	2.27	2351.5%	56.36	-1.2%	54	0	13370.0%
Ag Products	2,010,274	1,748,292.77	15.0%	1,446,327.18	39.0%	1,673,228	1,385,543	20.8%
GRAND TOTAL	17,844,691	16,554,421.82	7.8%	20,146,453.5	-11.4%	20,235,410.13	16,770,443.47	20.7%

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