

CME Group Exchange ADV Report - Monthly

July 2018

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	ADV JUL 2018	ADV JUL 2017	% CHG	ADV JUN 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
FX Futures								
AD/CD CROSS RATES	0	7.85	-99.4%	0.33	-85.7%	0	4	-91.4%
AD/JY CROSS RATES	253	114.25	121.9%	236.05	7.4%	200	118	69.3%
AD/NE CROSS RATES	4	13.15	-66.3%	3.14	40.9%	4	5	-30.0%
AUSTRALIAN DOLLAR	94,031	96,734.65	-2.8%	117,874.38	-20.2%	113,972	91,061	25.2%
BDI	0	0	-	0	-	0	43	-100.0%
BP/JY CROSS RATES	118	107.9	9.6%	128.9	-8.3%	160	136	17.5%
BP/SF CROSS RATES	23	2.65	771.5%	13.29	73.8%	17	4	308.2%
BRAZIL REAL	5,659	4,328.25	30.7%	8,825.05	-35.9%	6,710	4,196	59.9%
BRITISH POUND	119,113	99,595.9	19.6%	143,984	-17.3%	132,263	117,511	12.6%
CANADIAN DOLLAR	67,157	82,096.4	-18.2%	101,594	-33.9%	85,565	74,762	14.4%
CD/JY CROSS RATES	0	3.3	-94.2%	0.67	-71.4%	7	5	41.8%
CHINESE RENMINBI (CNH)	141	34.25	312.7%	134.1	5.4%	121	67	79.9%
CZECK KORUNA (EC)	0	0	-	0	-	0	0	-
CZECK KORUNA (US)	1	0	-	0	-	0	0	-
EC/AD CROSS RATES	53	60.85	-13.0%	239.33	-77.9%	94	177	-47.1%
EC/CD CROSS RATES	50	175.6	-71.8%	360.86	-86.3%	184	203	-9.4%
EC/NOK CROSS RATES	15	8	83.3%	30.57	-52.0%	17	4	337.9%
EC/SEK CROSS RATES	15	37.75	-61.3%	110.33	-86.8%	40	27	46.7%
EFX/BP CROSS RATES	2,753	2,601.2	5.8%	7,228.52	-61.9%	4,088	3,477	17.6%
EFX/JY CROSS RATES	1,911	2,914.75	-34.5%	7,192.95	-73.4%	4,224	3,126	35.2%
EFX/SF CROSS RATES	773	2,330.9	-66.8%	1,997.86	-61.3%	1,389	1,840	-24.5%
E-MICRO AUD/USD	4,726	4,990.15	-5.3%	4,301.14	9.9%	4,773	3,979	20.0%
E-MICRO CAD/USD	679	1,271.45	-46.6%	1,040.33	-34.7%	869	871	-0.2%
E-MICRO CHF/USD	63	41.8	51.1%	78.29	-19.3%	66	45	46.2%
E-MICRO EUR/USD	11,697	8,836.2	32.4%	19,987.33	-41.5%	18,559	12,066	53.8%
E-MICRO GBP/USD	1,608	1,588.9	1.2%	1,999.57	-19.6%	2,369	2,918	-18.8%
E-MICRO INR/USD	203	141.65	43.5%	279.86	-27.3%	197	126	57.2%
E-MICRO JPY/USD	1,201	1,318.35	-8.9%	1,355.81	-11.4%	1,538	2,047	-24.9%
E-MINI EURO FX	3,313	4,188.7	-20.9%	7,357.05	-55.0%	5,086	4,368	16.4%
E-MINI JAPANESE YEN	727	1,574.7	-53.8%	844.48	-13.9%	659	1,704	-61.3%
EURO FX	215,581	222,489.3	-3.1%	355,212.95	-39.3%	281,918	214,377	31.5%
HUNGARIAN FORINT (EC)	0	0	-	0	-	0	0	-
HUNGARIAN FORINT (US)	1	0	-	0	-	0	0	-
INDIAN RUPEE	3,105	1,180.75	163.0%	4,857.9	-36.1%	4,260	1,459	191.9%
JAPANESE YEN	132,186	140,990.45	-6.2%	147,511.05	-10.4%	152,289	162,486	-6.3%
KOREAN WON	42	0.3	13804.8%	24.67	69.1%	18	2	1105.6%
MEXICAN PESO	60,118	35,589.55	68.9%	87,392.29	-31.2%	68,599	49,312	39.1%
NEW ZEALND DOLLAR	25,252	22,086.3	14.3%	31,113.43	-18.8%	31,612	23,976	31.8%
NKR/USD CROSS RATE	165	103.05	60.2%	338.52	-51.2%	214	101	111.9%
POLISH ZLOTY (EC)	0	1.5	-71.4%	0.52	-18.2%	1	2	-76.4%
POLISH ZLOTY (US)	1	5.7	-74.9%	3.57	-60.0%	5	21	-78.0%
RMB USD	0	0.9	-94.7%	0.05	0.0%	0	2	-92.6%
RUSSIAN RUBLE	1,108	1,452.45	-23.7%	3,023.29	-63.4%	2,887	2,395	20.6%
S.AFRICAN RAND	1,797	3,000.45	-40.1%	2,821.43	-36.3%	2,182	2,599	-16.0%
SF/JY CROSS RATES	0	0	-	0	-	1	0	495.9%
SHEKEL	1	0	-	36.86	-96.9%	18	0	-
SKR/USD CROSS RATES	142	60.15	135.6%	367.81	-61.5%	212	122	73.8%
SWISS FRANC	23,937	30,168.2	-20.7%	33,306.62	-28.1%	28,895	25,677	12.5%
TURKISH LIRA	42	23.2	80.2%	580.33	-92.8%	231	79	191.9%

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FX Futures								
USDZAR	0	0	-	0	-	0	0	-
FX Options								
AUD/USD PQO 2pm Fix	4,907	10,113.5	-51.5%	6,130.71	-20.0%	6,255	4,916	27.2%
AUSTRALIAN DLR (EU)	0	0	-	0	-	0	0	-100.0%
AUSTRALIAN DOLLAR	0	0	-	0	-	0	1,467	-100.0%
BRITISH POUND	0	0	-	0	-	0	3,285	-100.0%
BRITISH POUND (EU)	1	13.9	-95.5%	0.62	0.0%	2	9	-80.9%
CAD/USD PQO 2pm Fix	5,886	11,817.05	-50.2%	8,853.71	-33.5%	8,131	5,677	43.2%
CANADIAN DOLLAR	0	0	-	0	-	0	1,317	-100.0%
CANADIAN DOLLAR (EU)	0	0.6	-100.0%	0	-	0	1	-36.2%
CHF/USD PQO 2pm Fix	169	171.15	-1.2%	258	-34.5%	152	110	38.5%
EFX/JY CROSS RATES	0	0	-	0	-	20	0	-
EURO FX	0	0	-	0	-	0	9,099	-100.0%
EURO FX (EU)	0	0.65	-63.4%	0.14	66.7%	0	2	-89.7%
EUR/USD PQO 2pm Fix	25,037	43,290.35	-42.2%	35,746.05	-30.0%	37,992	24,460	55.3%
GBP/USD PQO 2pm Fix	10,758	10,049.35	7.1%	11,045.24	-2.6%	11,771	8,091	45.5%
JAPANESE YEN	0	0	-	0	-	0	3,975	-100.0%
JAPANESE YEN (EU)	0	2	-100.0%	0	-	0	1	-100.0%
JPY/USD PQO 2pm Fix	13,416	15,213.75	-11.8%	10,556.19	27.1%	12,967	11,605	11.7%
MEXICAN PESO	110	22.4	391.5%	142.05	-22.5%	109	144	-24.5%
SWISS FRANC	0	0	-	0	-	0	39	-100.0%
SWISS FRANC (EU)	0	0	-	0	-	0	0	-100.0%

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Equity Index Futures								
BITCOIN FUTURES	6,163	0	-	3,037	102.9%	3,229	0	-
DJ US REAL ESTATE	1,158	669.5	73.0%	4,808.57	-75.9%	2,183	1,244	75.5%
E-mini (\$5) Dow	157,656	106,612.8	47.9%	217,071.62	-27.4%	239,106	135,414	76.6%
E-mini FTSE 100 (USD)	42	0.95	4336.1%	44.52	-5.3%	74	1	12524.8%
E-mini FTSE China 50	34	83.1	-59.0%	41.24	-17.4%	56	68	-17.4%
E-MINI MIDCAP	12,800	12,323.5	3.9%	23,742.43	-46.1%	18,718	18,093	3.5%
E-MINI NASDAQ 100	346,847	276,433.5	25.5%	400,001.1	-13.3%	429,805	253,624	69.5%
E-MINI RUSSELL 1000	393	105	274.3%	1,451.9	-72.9%	696	62	1019.9%
E-MINI RUSSELL 1000 GROWTH	358	81.45	338.9%	841.76	-57.5%	548	47	1059.5%
E-MINI RUSSELL 1000 VALUE	513	117.35	336.8%	1,118.43	-54.2%	724	100	624.6%
E-MINI RUSSELL 2000	107,236	6,814.3	1473.7%	187,859.1	-42.9%	135,389	940	14304.6%
E-MINI S&P500	1,109,285	1,110,671.75	-0.1%	1,712,156.48	-35.2%	1,667,182	1,495,261	11.5%
E-MINI S&P REAL ESTATE SELECT S	200	195.25	2.5%	627.76	-68.1%	363	260	39.9%
FT-SE 100	48	42.4	13.4%	44.76	7.4%	63	18	238.9%
FTSE Emerging	65	0	-	3.1	1987.7%	14	1	997.3%
IBOVESPA INDEX	42	7.6	448.2%	46.29	-10.0%	54	29	87.0%
NASDAQ BIOTECH	0	2.5	-100.0%	105.9	-100.0%	37	14	161.1%
NIFTY 50	0	750.3	-100.0%	0	-	373	474	-21.4%
NIKKEI 225 (\$) STOCK	8,707	8,545.3	1.9%	12,887.14	-32.4%	15,877	12,844	23.6%
NIKKEI 225 (YEN) STOCK	28,438	33,197.65	-14.3%	36,501.38	-22.1%	43,226	44,056	-1.9%
S&P 500	4,705	2,613.3	80.1%	7,523.14	-37.5%	6,884	6,206	10.9%
S&P 500/GI	0	0.3	-100.0%	1.24	-100.0%	0	1	-64.1%
S&P 500/VALUE	291	1,276.7	-77.2%	656.67	-55.7%	608	968	-37.1%
S&P CONSUMER DSCRTNRY SECTO	412	222.35	85.4%	1,290.76	-68.1%	859	371	131.5%
S&P CONSUMER STAPLES SECTOR	954	257.8	270.2%	1,346.19	-29.1%	1,158	586	97.5%
S&P ENERGY SECTOR	660	545.4	21.0%	3,564.38	-81.5%	1,575	740	112.8%
S&P FINANCIAL SECTOR	1,700	1,043.1	63.0%	4,150.9	-59.0%	2,355	1,300	81.1%
S&P HEALTH CARE SECTOR	515	306.15	68.1%	1,089.33	-52.8%	733	772	-5.0%
S&P INDUSTRIAL SECTOR	661	238.9	176.9%	782	-15.4%	683	356	91.9%
S&P MATERIALS SECTOR	283	221.85	27.6%	782.9	-63.9%	490	380	29.0%
S&P TECHNOLOGY SECTOR	886	442.25	100.3%	1,784.29	-50.4%	1,226	447	174.4%
S&P UTILITIES SECTOR	1,098	473.55	131.9%	3,632.86	-69.8%	1,819	1,176	54.7%
YEN DENOMINATED TOPIX	37	0	-	40.14	-8.4%	21	0	-

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Equity Index Options								
E-mini (\$5) Dow	298	296.65	0.6%	441.38	-32.4%	496	248	99.6%
E-MINI NASDAQ 100	11,396	13,848.3	-17.7%	8,682.57	31.2%	11,793	10,042	17.4%
E-MINI RUSSELL 2000	240	92.85	158.8%	392.81	-38.8%	605	13	4622.0%
E-MINI S&P500	147,353	116,852.1	26.1%	219,292.95	-32.8%	276,730	189,050	46.4%
EOM E-MINI RUSSELL 2000 END OF	104	16.55	530.7%	281.05	-62.9%	275	2	11942.4%
EOM EMINI S&P	81,196	67,557.9	20.2%	110,668.43	-26.6%	123,417	95,184	29.7%
EOM S&P 500	4,422	8,195.2	-46.0%	9,528.95	-53.6%	9,338	8,303	12.5%
EOW1 E-MINI RUSSELL 2000 WEEKL	54	14.15	279.9%	101.38	-47.0%	108	2	5450.1%
EOW1 E-MINI RUSSELL 2000 WEEKL	60	33.6	77.9%	87.86	-32.0%	144	5	3013.8%
EOW1 EMINI S&P 500	46,702	45,589.55	2.4%	31,900.19	46.4%	52,739	53,754	-1.9%
EOW1 S&P 500	7,627	6,303.45	21.0%	2,025.14	276.6%	3,927	4,171	-5.8%
EOW2 E-MINI RUSSELL 2000 WEEKL	139	11.9	1064.5%	262.76	-47.3%	260	2	15730.5%
EOW2 EMINI S&P 500	44,901	41,794.1	7.4%	31,810.9	41.2%	62,721	52,545	19.4%
EOW2 S&P 500	9,103	7,979.9	14.1%	6,396.86	42.3%	7,477	7,775	-3.8%
EOW3 E-MINI RUSSELL 2000 WEEKL	551	53.35	931.9%	848.1	-35.1%	1,072	7	14473.0%
EOW3 EMINI S&P 500	145,142	147,922.8	-1.9%	96,287.57	50.7%	180,490	168,790	6.9%
EOW3 S&P 500	10,135	19,326.75	-47.6%	4,446.67	127.9%	15,150	16,822	-9.9%
EOW4 E-MINI RUSSELL 2000 WEEKL	111	25.05	341.6%	181.29	-39.0%	293	3	8370.3%
EOW4 EMINI S&P 500	46,652	40,098.3	16.3%	40,410.71	15.4%	58,251	43,435	34.1%
S&P 500	8,174	7,396.35	10.5%	16,201.19	-49.5%	14,600	14,199	2.8%
Interest Rate Futures								
10-YR NOTE	1,214,489	1,223,822.35	-0.8%	1,522,882.48	-20.3%	1,755,771	1,481,393	18.5%
10-YR SWAP RATE	596	1,223.5	-51.3%	3,914.29	-84.8%	2,194	2,395	-8.4%
1-MONTH EURODOLLAR	54	105.25	-49.1%	376.52	-85.8%	216	295	-26.6%
2-YR NOTE	257,070	239,715.55	7.2%	324,565.29	-20.8%	512,486	358,746	42.9%
30-YR BOND	249,731	233,611.8	6.9%	288,028.71	-13.3%	345,463	284,678	21.4%
30-YR SWAP RATE	0	6.15	-100.0%	2.57	-100.0%	7	64	-89.4%
5-YR NOTE	675,573	639,212.1	5.7%	827,589.76	-18.4%	1,081,470	894,446	20.9%
5-YR SWAP RATE	359	1,090.75	-67.1%	2,178.9	-83.5%	1,232	2,508	-50.9%
EURODOLLARS	1,846,766	2,026,367.55	-8.9%	2,534,638.43	-27.1%	3,168,525	2,703,981	17.2%
FED FUND	122,369	140,377.85	-12.8%	277,113.71	-55.8%	257,090	221,502	16.1%
SOFR	3,423	0	-	1,548.14	121.1%	945	0	-
Ultra 10-Year Note	120,795	94,936.05	27.2%	146,313.81	-17.4%	181,419	101,786	78.2%
ULTRA T-BOND	106,889	88,958.45	20.2%	131,914.71	-19.0%	169,936	121,573	39.8%

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Interest Rate Options								
10-YR NOTE	420,251	517,467.05	-18.8%	627,581.52	-33.0%	623,717	505,072	23.5%
2-YR NOTE	20,799	3,200.05	550.0%	27,878.1	-25.4%	25,244	4,276	490.3%
30-YR BOND	100,981	133,012.85	-24.1%	93,481.9	8.0%	122,928	106,734	15.2%
5-YR NOTE	93,085	96,033.45	-3.1%	179,444.76	-48.1%	160,082	123,271	29.9%
EURODOLLARS	531,298	343,569.6	54.6%	581,469.67	-8.6%	745,027	701,638	6.2%
EURO MIDCURVE	386,444	495,869.85	-22.1%	645,336.52	-40.1%	755,402	739,069	2.2%
FED FUND	0	0	-	0	-	117	68	72.4%
Ultra 10-Year Note	0	1.9	-100.0%	0	-	0	54	-99.6%
ULTRA T-BOND	113	84.15	34.7%	142.52	-20.5%	303	143	112.7%
Energy Futures								
3.5% FUEL OIL CID MED SWA	0	0.25	-100.0%	0	-	3	6	-48.8%
3.5% FUEL OIL CIF BALMO S	0	0	-	0	-	1	1	-44.5%
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	570	307.75	85.2%	1,188.52	-52.0%	1,179	295	299.7%
ARGUS PROPAN FAR EST INDE	187	177.05	5.4%	165.33	12.8%	276	90	205.7%
ARGUS PROPAN(SAUDI ARAMCO	96	41.85	130.3%	63.57	51.6%	117	45	158.3%
AUSTRIALIAN COKE COAL	0	0	-	0	-	0	7	-98.0%
BRENT BALMO SWAP	6	9.5	-32.3%	0	-	1	3	-61.6%
BRENT CALENDAR SWAP	79	197.95	-59.9%	129.86	-38.8%	171	117	46.7%
BRENT CFD SWAP	0	0	-	0	-	2	0	-
BRENT FINANCIAL FUTURES	6	45.75	-86.8%	108.95	-94.4%	93	284	-67.2%
BRENT OIL LAST DAY	78,620	71,749.8	9.6%	104,385.86	-24.7%	88,015	95,031	-7.4%
CAISO SP15 EZGNHUB5 MW P	0	0	-	0	-	0	55	-100.0%
CAISO SP15 EZGNHUB5 PEAK	0	0	-	0	-	0	0	-
CANADIAN LIGHT SWEET OIL	0	0.75	-100.0%	0	-	0	48	-100.0%
CENTERPOINT BASIS SWAP	0	0	-	0	-	0	4	-93.3%
CEU ENERGY	325	0	-	492.43	-34.0%	333	0	-
CHICAGO ETHANOL SWAP	3,188	3,629.7	-12.2%	3,938.19	-19.0%	4,741	5,485	-13.6%
CHICAGO ULSD (PLATTS) SWA	0	0	-	0	-	0	0	-
CHICAGO ULSD PL VS HO SPR	26	4.95	429.1%	31.52	-16.9%	17	7	156.5%
CHICAGO UNL GAS PL VS RBO	6	0	-	4.76	25.0%	5	0	-
CIG BASIS	0	27	-100.0%	0	-	1	5	-73.2%
CIG ROCKIES NG INDEX SWA	0	0	-	0	-	0	5	-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	4,000	-100.0%	0	-	0	1,812	-100.0%
CIN HUB 5MW D AH PK	58	42.75	35.4%	76.38	-24.2%	60	94	-36.1%
CIN HUB 5MW REAL TIME O P	0	5,212	-100.0%	0	-	0	2,628	-100.0%
CIN HUB 5MW REAL TIME PK	11	110.25	-90.1%	0	-	2	172	-99.1%

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Energy Futures								
COAL SWAP	1	1.25	14.3%	5.71	-75.0%	3	8	-62.1%
COLUMB GULF MAINLINE NG B	0	49.95	-100.0%	0	-	0	7	-100.0%
COLUMBIA GULF ONSHORE	0	66.6	-100.0%	0	-	0	9	-100.0%
CONWAY NATURAL GASOLINE (OPI	4	12.1	-65.0%	4.86	-12.7%	9	12	-27.1%
CONWAY NORMAL BUTANE (OPIS) S	10	16.95	-41.3%	77.71	-87.2%	17	36	-54.2%
CONWAY PROPANE 5 DECIMALS S	636	543.25	17.1%	800.38	-20.5%	760	423	79.8%
CRUDE OIL	474	578.7	-18.1%	309.52	53.1%	336	458	-26.6%
CRUDE OIL OUTRIGHTS	2,058	912.3	125.6%	2,773.86	-25.8%	3,041	872	248.8%
CRUDE OIL PHY	1,097,916	1,380,905.05	-20.5%	1,360,838.24	-19.3%	1,307,210	1,206,106	8.4%
CRUDE OIL SPRDS	1,416	65	2077.7%	1,812.05	-21.9%	2,367	235	905.3%
CRUDE OIL TRADE AT MARKER SIN	0	0	-	0	-	0	0	-
DAILY PJM	0	0	-	0	-	0	0	-
DATED BRENT (PLATTS) DAILY SWA	0	0	-	0	-	0	10	-100.0%
DATED TO FRONTLINE BRENT	4	129	-96.9%	18.57	-78.2%	21	66	-67.6%
DIESEL 10P BRG FOB RDM VS	0	0	-	0	-	0	0	-
DIESEL 10PPM BARGES FOB B	0	0.15	-100.0%	0	-	0	0	-100.0%
DOMINION TRAN INC - APP I	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	0	304.05	-100.0%	0	-	1	335	-99.7%
DUBAI CRUDE OIL BALMO	0	0	-	0	-	1	0	-
DUBAI CRUDE OIL CALENDAR	99	273	-63.8%	12.9	665.7%	96	461	-79.1%
DY EURO 3.5% FUEL OI RDA	0	0	-	0	-	0	10	-100.0%
EASTERN RAIL DELIVERY CSX	1	0	-	2.14	-66.7%	2	29	-94.2%
EAST/WEST FUEL OIL SPREAD	1	0.5	185.7%	0	-	1	9	-85.2%
EIA FLAT TAX ONHWAY DIESE	1	33.7	-95.6%	27.24	-94.6%	10	42	-76.0%
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	-	134	0	-
ELEC FINSETTLED	0	0	-	0	-	0	0	-
ELEC MISO PEAK	0	0	-	0	-	0	26	-100.0%
ELEC NYISO OFF-PEAK	0	0	-	0	-	0	484	-100.0%
ELECTRICITY ERCOT PEAK	0	34.5	-100.0%	0	-	0	5	-100.0%
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	11	-100.0%
ERCOT DAILY 5MW PEAK	0	0	-	0	-	0	0	-
ERCOT HOUSTON Z MCPPE 5MW PEA	0	0	-	20.95	-100.0%	13	12	15.3%
ERCOT NORTH ZMCPPE 5MW OFFPE	0	0	-	0	-	0	0	-
ERCOT NORTH ZMCPPE 5MW OFFPE	0	0	-	0	-	134	102	32.2%
ERCOT NORTH ZMCPPE 5MW PEAK	0	0	-	20.95	-100.0%	35	17	99.8%
ETHANOL	318	326.2	-2.5%	445.05	-28.5%	432	715	-39.5%
ETHANOL SWAP	6	0	-	4.29	33.3%	2	0	-
ETHANOL T2 FOB ROTT INCL DUTY	111	168.6	-33.9%	123.19	-9.6%	141	190	-25.6%
EURO 1% FUEL OIL NEW BALM	0	0	-	0.14	-100.0%	0	0	26.9%
EURO 3.5% FUEL OIL RDAM B	33	7.05	373.5%	33.05	1.0%	32	23	37.9%
EURO 3.5% FUEL OIL SPREAD	1	34	-97.6%	6.19	-86.9%	5	27	-82.2%
EURO-DENOMINATED PETRO PROD	0	0	-	0	-	0	9	-100.0%
EURO GASOIL 10PPM VS ICE	0	0	-	0.24	-100.0%	3	2	32.2%
EUROPE 1% FUEL OIL NWE CA	2	0	-	0	-	3	5	-45.2%
EUROPE 1% FUEL OIL RDAM C	0	0.5	-100.0%	0	-	0	0	-91.7%

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Energy Futures								
EUROPE 3.5% FUEL OIL MED	0	0.25	-61.9%	0	-	5	8	-42.6%
EUROPE 3.5% FUEL OIL RDAM	367	168.95	116.9%	449.33	-18.4%	441	397	11.1%
EUROPEAN GASOIL (ICE)	15	170.05	-91.1%	26.24	-42.3%	23	163	-86.1%
EUROPEAN NAPHTHA BALMO	20	13	50.2%	13.76	41.9%	14	19	-27.0%
EUROPEAN NAPHTHA CRACK SPR	377	350.65	7.6%	447.48	-15.7%	436	351	24.2%
EUROPE DATED BRENT SWAP	0	70	-100.0%	0	-	0	13	-100.0%
EUROPE JET KERO NWE CALSW	0	0	-	0	-	0	0	-65.2%
EUROPE NAPHTHA CALSWAP	194	169	15.0%	155.57	24.9%	161	138	17.1%
EURO PROPANE CIF ARA SWA	57	40.5	39.8%	66	-14.2%	86	55	56.1%
FLORIDA GAS ZONE3 BASIS S	0	0	-	0	-	0	0	-
FREIGHT MARKETS	26	9	184.1%	15.57	64.2%	24	6	298.3%
FUEL OIL CRACK VS ICE	110	76.35	44.2%	210.05	-47.6%	209	218	-4.3%
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	2	0	-	0	-	1	0	-
FUELOIL SWAP:CARGOES VS.B	10	14.75	-34.5%	4.24	128.1%	12	16	-28.7%
GAS EURO-BOB OXY NWE BARGES	343	272.3	26.1%	414.67	-17.2%	381	346	10.3%
GAS EURO-BOB OXY NWE BARGES	626	707.95	-11.5%	769.24	-18.6%	956	913	4.7%
GASOIL 0.1 CIF MED SWAP	0	0	-	0	-	0	0	-
GASOIL 0.1CIF MED VS ICE	0	0	-	0	-	0	0	-80.1%
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	0	-	0	-	0	1	-96.7%
GASOIL 0.1 ROTTERDAM BARG	5	0	-	8.81	-48.6%	9	1	1458.1%
GASOIL 10P CRG CIF NW VS	0	1.25	-100.0%	0	-	0	0	-100.0%
GASOIL 10PPM VS ICE SWAP	0	3.6	-100.0%	0	-	0	4	-97.8%
GASOIL BULLET SWAP	0	0	-	0	-	0	0	-100.0%
GASOIL CALENDAR SWAP	0	0	-	0.57	-100.0%	0	2	-80.2%
GASOIL CRACK SPREAD CALEN	73	265.4	-72.7%	144.67	-49.8%	224	385	-41.9%
GASOIL MINI CALENDAR SWAP	18	1.15	1490.1%	10.43	75.3%	9	7	25.8%
GROUP THREE ULSD (PLATTS)	0	6.25	-100.0%	1.43	-100.0%	1	1	47.0%
GROUP THREE UNLEAD GAS (P	0	0	-	0	-	3	0	-
GRP THREE ULSD(PLT)VS HEA	98	273.05	-64.1%	173.29	-43.4%	170	146	16.3%
GRP THREE UNL GS (PLT) VS	103	21.25	384.0%	46.19	122.7%	94	25	274.9%
GULF COAST 3% FUEL OIL BA	88	45.75	92.1%	46.14	90.5%	72	63	14.3%
GULF COAST JET FUEL CLNDR	3	17.75	-83.9%	8.29	-65.5%	6	6	0.9%
GULF COAST JET VS NYM 2 H	1,316	1,736.05	-24.2%	1,312.76	0.2%	1,861	2,088	-10.9%
GULF COAST NO.6 FUEL OIL	2,310	2,044	13.0%	3,104.19	-25.6%	3,016	2,655	13.6%
GULF COAST ULSD CALENDAR	5	26.6	-82.5%	34.24	-86.4%	12	28	-55.1%
GULF COAST ULSD CRACK SPR	0	85	-100.0%	0	-	9	27	-66.8%
HEATING OIL BALMO CLNDR S	0	5	-100.0%	7.95	-100.0%	2	6	-73.3%
HEATING OIL PHY	158,391	180,054.35	-12.0%	178,002.1	-11.0%	188,697	167,966	12.3%
HENRY HUB BASIS SWAP	0	136	-100.0%	59.05	-100.0%	51	352	-85.5%
HENRY HUB FINANCIAL LAST	193	7.55	2450.6%	210.57	-8.5%	129	1	12279.9%
HENRY HUB INDEX SWAP FUTU	0	105.4	-100.0%	59.05	-100.0%	51	337	-84.9%
HENRY HUB SWAP	9,641	12,305.75	-21.7%	7,152.52	34.8%	8,302	8,276	0.3%
HOUSTON SHIP CHANNEL BASI	0	85.65	-100.0%	0	-	0	26	-100.0%
HTG OIL	2	1.8	-4.8%	0	-	1	1	-50.3%
HUSTN SHIP CHNL PIPE SWP	0	35.95	-100.0%	0	-	0	5	-100.0%

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Energy Futures								
ICE BRENT DUBAI SWAP	374	20	1769.0%	252.86	47.8%	490	479	2.2%
ICE GASOIL BALMO SWAP	0	0.45	-100.0%	0	-	0	0	-100.0%
IN DELIVERY MONTH EUA	0	0	-	0	-	0	20	-100.0%
INDIANA MISO	0	0	-	0	-	0	0	-
INDONESIAN COAL	0	0	-	0	-	0	0	-100.0%
INDONESIAN COAL ICI4	11	0	-	5.95	92.0%	5	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	3.6	-100.0%	0	-	12	27	-56.8%
JAPAN C&F NAPHTHA SWAP	97	44.7	117.0%	110.86	-12.5%	103	79	29.4%
JAPAN NAPHTHA BALMO SWAP	9	4.5	95.8%	1.1	704.4%	3	9	-69.7%
JET AV FUEL (P) CAR FM ICE GAS S	0	0	-	0	-	0	0	-58.7%
JET CIF NWE VS ICE	7	6.45	1.9%	0	-	4	6	-24.1%
JET FUEL BRG FOB RDM VS I	0	0	-	0	-	0	0	-100.0%
JET FUEL CRG CIF NEW VS I	0	2.1	-100.0%	0	-	0	0	-100.0%
JET FUEL UP-DOWN BALMO CL	163	252.8	-35.6%	226.81	-28.2%	289	353	-18.0%
LA CARB DIESEL (OPIS)	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	37	7.5	392.1%	14.29	158.3%	17	8	105.5%
LA CARBOB GASOLINE(OPIS)S	7	0	-	0	-	28	11	161.1%
LA JET FUEL VS NYM NO 2 H	0	0	-	0	-	0	0	-100.0%
LA JET (OPIS) SWAP	53	51.75	2.6%	155.24	-65.8%	111	84	33.2%
LLS (ARGUS) VS WTI SWAP	120	121.9	-1.2%	256.9	-53.1%	304	172	76.4%
LTD NAT GAS	12,573	12,742	-1.3%	14,038.14	-10.4%	16,363	14,303	14.4%
MARS (ARGUS) VS WTI SWAP	7	291.5	-97.5%	71.67	-90.0%	128	151	-15.0%
MARS (ARGUS) VS WTI TRD M	294	627.25	-53.2%	1,107.57	-73.5%	1,176	925	27.1%
MARS BLEND CRUDE OIL	10	0	-	0	-	16	77	-79.5%
MCCLOSKEY ARA ARGS COAL	1,015	1,817.2	-44.1%	1,157.9	-12.3%	1,192	2,437	-51.1%
MCCLOSKEY RCH BAY COAL	143	157.55	-8.9%	163.33	-12.2%	164	275	-40.4%
MGF FUT	0	0	-	0	-	1	1	-34.5%
MGN1 SWAP FUT	1	9	-84.1%	1.9	-25.0%	4	6	-43.3%
MICHIGAN BASIS	0	0	-	0	-	0	18	-100.0%
MICHIGAN MISO	0	0	-	0	-	0	429	-100.0%
MINI GAS EUROBOB OXY NWE ARG	26	31.2	-15.8%	20.52	28.1%	18	26	-29.7%
MINI RBOB V. EBOBARG NWE BRGS	41	20.1	101.6%	21.24	90.8%	18	20	-10.4%
MINI RBOB V. EBOB(ARGUS) NWE B	77	168.6	-54.4%	96.67	-20.5%	78	125	-37.3%
MINY HTG OIL	0	0.2	-4.8%	0.14	33.3%	0	0	21.4%
MINY NATURAL GAS	879	828.3	6.1%	887.43	-0.9%	1,274	1,273	0.1%
MINY RBOB GAS	0	0.15	27.0%	0.19	0.0%	0	0	-26.3%
MINY WTI CRUDE OIL	19,198	12,711.15	51.0%	18,134.81	5.9%	16,301	12,519	30.2%
MJC FUT	2	1.75	36.1%	5	-52.4%	9	5	75.4%
MNC FUT	181	192.85	-6.4%	171.52	5.3%	180	215	-16.3%
MONT BELVIEU ETHANE 5 DECIMAL	548	614.65	-10.8%	730.57	-25.0%	723	1,201	-39.8%
MONT BELVIEU ETHANE OPIS BALM	14	0	-	3.81	275.0%	8	16	-49.3%
MONT BELVIEU LDH PROPANE 5 DE	4,476	3,609.4	24.0%	4,443.86	0.7%	5,837	4,244	37.5%
MONT BELVIEU LDH PROPANE OPIS	118	74.75	57.5%	97.76	20.4%	141	88	60.0%
MONT BELVIEU NATURAL GASOLIN	216	170.4	26.5%	344.38	-37.4%	403	207	94.9%
MONT BELVIEU NATURAL GASOLIN	10	7.25	41.2%	23.81	-57.0%	19	12	58.4%
MONT BELVIEU NORMAL BUTANE 5	1,882	1,177.6	59.8%	1,544.05	21.9%	1,547	1,349	14.6%
MONT BELVIEU NORMAL BUTANE B	109	14.7	639.9%	33.9	220.8%	51	36	41.0%

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Energy Futures								
NAT GAS BASIS SWAP	0	0	-	0	-	0	12	-100.0%
NATURAL GAS	3,564	5,973.3	-40.3%	2,646.67	34.7%	5,607	7,379	-24.0%
NATURAL GAS FIXED PRICE SWAP F	0	18	-100.0%	0	-	0	2	-100.0%
NATURAL GAS INDEX	0	0	-	0	-	0	5	-100.0%
NATURAL GAS PEN SWP	1,017	3,153.75	-67.7%	701.76	44.9%	1,710	4,366	-60.8%
NATURAL GAS PHY	337,696	375,764.15	-10.1%	381,448.33	-11.5%	422,486	418,229	1.0%
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	0	34.5	-100.0%	469.43	-100.0%	575	1,633	-64.8%
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	21	45	-52.4%	24.05	-10.9%	66	32	107.6%
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	60	-100.0%	0	-	3	16	-83.1%
NGPL TEX/OK	0	154.4	-100.0%	0	-	156	40	287.3%
N ILLINOIS HUB DAILY	0	0	-	0	-	0	0	-
N ILLINOIS HUB MTHLY	0	0	-	0	-	0	0	-
NO 2 UP-DOWN SPREAD CALEN	5	0	-	6.9	-34.5%	15	25	-39.8%
NORTHERN NATURAL GAS DEMAR	0	0	-	0	-	0	0	-
NORTHERN NATURAL GAS VENTU	0	0	-	0	-	1	1	18.2%
NORTHERN ILLINOIS OFF-PEA	0	0	-	0	-	0	0	-
NORTHWEST ROCKIES BASIS S	0	86.9	-100.0%	0	-	0	21	-100.0%
N ROCKIES PIPE SWAP	0	16.7	-100.0%	0	-	0	2	-100.0%
NY1% VS GC SPREAD SWAP	91	137.7	-33.7%	145.9	-37.4%	86	118	-27.2%
NY 2.2% FUEL OIL (PLATTS	0	0	-	0	-	0	0	-
NY 3.0% FUEL OIL (PLATTS	10	1.25	661.9%	0	-	8	21	-61.7%
NY HARBOR 1% FUEL OIL BAL	0	0	-	0	-	0	0	-100.0%
NY HARBOR HEAT OIL SWP	95	222.8	-57.3%	40.95	132.4%	71	130	-45.0%
NY HARBOR LOW SULPUR GAS 100C	0	0	-	2.14	-100.0%	18	28	-33.9%
NY HARBOR RESIDUAL FUEL 1	42	67.05	-37.0%	50.71	-16.7%	56	123	-54.6%
NYH NO 2 CRACK SPREAD CAL	17	83.5	-79.5%	29.29	-41.5%	50	76	-34.5%
NYISO A	0	0	-	0	-	0	0	-
NYISO A OFF-PEAK	0	0	-	0	-	0	0	-
NYISO CAPACITY	7	14.2	-48.4%	0.19	3749.5%	6	22	-71.5%
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	1,170	-100.0%	0	-	0	226	-100.0%
NYISO ZONE A 5MW D AH PK	0	0	-	0	-	0	47	-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	0	0	-	1,295.24	-100.0%	3,963	4,472	-11.4%

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Energy Futures								
NYISO ZONE G 5MW D AH PK	0	162	-100.0%	71.9	-100.0%	125	331	-62.1%
NYISO ZONE J 5MW D AH O P	0	0	-	0	-	0	1,563	-100.0%
NYISO ZONE J 5MW D AH PK	0	127.5	-100.0%	0	-	0	154	-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	4	1.45	159.4%	0	-	1	53	-97.3%
ONEOK OKLAHOMA NG BASIS	0	0	-	0	-	0	0	-
ONTARIO POWER SWAPS	0	3	-100.0%	0	-	0	8	-99.1%
PANHANDLE BASIS SWAP FUTU	0	150.6	-100.0%	0	-	2	21	-91.1%
PANHANDLE PIPE SWAP	0	0	-	0	-	0	6	-100.0%
PERMIAN BASIS SWAP	0	39.75	-100.0%	0	-	0	7	-100.0%
PETROCHEMICALS	264	248.75	6.3%	246.1	7.4%	287	187	53.6%
PETRO CRCKS & SPRDS ASIA	0	21	-97.7%	4.29	-88.9%	4	12	-64.8%
PETRO CRCKS & SPRDS NA	1,509	1,871.4	-19.4%	2,775.9	-45.7%	2,190	1,942	12.8%
PETRO CRK&SPRD EURO	394	260.65	51.0%	404.48	-2.7%	451	392	15.1%
PETROLEUM PRODUCTS	194	58.35	232.0%	131.24	47.6%	222	135	64.8%
PETROLEUM PRODUCTS ASIA	69	127.7	-45.6%	64.52	7.6%	99	103	-3.6%
PETRO OUTRIGHT EURO	139	352.7	-60.5%	226.76	-38.6%	239	351	-31.9%
PETRO OUTRIGHT NA	308	562.85	-45.3%	338.9	-9.1%	342	731	-53.2%
PJM AD HUB 5MW REAL TIME	245	492.75	-50.3%	0	-	279	2,020	-86.2%
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	340	-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	589	-100.0%
PJM COMED 5MW D AH PK	0	0	-	0	-	0	32	-100.0%
PJM DAILY	0	0	-	0	-	0	0	-
PJM DAYTON DA OFF-PEAK	0	0	-	0	-	0	1,462	-100.0%
PJM DAYTON DA PEAK	0	0	-	0	-	0	36	-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	1,733.25	-100.0%	0	-	35	12,016	-99.7%
PJM NILL DA OFF-PEAK	0	1,170	-100.0%	0	-	0	4,727	-100.0%
PJM NILL DA PEAK	0	63.75	-100.0%	0	-	0	269	-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	-	537	52	938.3%
PJM WESTHDA PEAK	0	0	-	0	-	29	42	-30.5%
PJM WESTH RT OFF-PEAK	0	2,842	-100.0%	1,104.76	-100.0%	2,014	12,733	-84.2%
PJM WESTH RT PEAK	182	797.35	-77.1%	151.43	20.4%	296	1,230	-76.0%
PLASTICS	4	21.85	-80.4%	24.86	-82.8%	17	26	-33.8%
PREMIUM UNLD 10P FOB MED	16	1.6	870.2%	4.52	243.2%	13	3	352.5%

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Energy Futures								
PREMIUM UNLEAD 10PPM FOB	1	1.6	-7.7%	3.57	-58.7%	2	1	131.9%
PREM UNL GAS 10PPM RDAM FOB B	0	0	-	0	-	1	0	1034.4%
PREM UNL GAS 10PPM RDAM FOB S	0	0	-	0	-	0	0	87.9%
PROPANE NON-LDH MB (OPIS) BAL	24	5	385.7%	25	-2.9%	25	27	-6.2%
PROPANE NON-LDH MT. BEL (OPIS)	410	118.15	246.6%	551.86	-25.8%	556	344	61.8%
RBOB CALENDAR SWAP	482	366.25	31.7%	362.43	33.1%	274	336	-18.5%
RBOB CRACK SPREAD	46	24.25	88.5%	48.33	-5.4%	63	18	254.5%
RBOB CRACK SPREAD BALMO S	0	0	-	0	-	0	0	-
RBOB GAS	2	259.1	-99.3%	0	-	98	110	-10.5%
RBOB GASOLINE BALMO CLNDR	18	39.25	-54.6%	47.86	-62.8%	56	38	46.9%
RBOB PHY	188,543	203,288.4	-7.3%	198,808.24	-5.2%	197,735	201,019	-1.6%
RBOB SPREAD (PLATTS) SWAP	0	0	-	0	-	0	0	-
RBOB VS HEATING OIL SWAP	0	119	-100.0%	39.29	-100.0%	14	102	-86.8%
SAN JUAN BASIS SWAP	1	102	-98.7%	0	-	0	16	-97.4%
SAN JUAN PIPE SWAP	0	0	-	0	-	2	0	-
SINGAPORE 180CST BALMO	3	2.5	4.8%	1.9	37.5%	3	3	-8.2%
SINGAPORE 380CST BALMO	15	7.3	110.7%	10.24	50.2%	10	10	9.0%
SINGAPORE 380CST FUEL OIL	381	315.85	20.6%	640.62	-40.6%	423	524	-19.3%
SINGAPORE FUEL 180CST CAL	39	48.15	-19.7%	32.38	19.4%	46	55	-16.9%
SINGAPORE FUEL OIL SPREAD	7	38.15	-82.5%	19.67	-66.1%	37	39	-3.5%
SINGAPORE GASOIL	226	228.2	-1.0%	215.62	4.7%	265	241	10.1%
SINGAPORE GASOIL CALENDAR	0	8.15	-100.0%	4.76	-100.0%	34	15	136.4%
SINGAPORE GASOIL SWAP	114	483.45	-76.4%	200.95	-43.1%	199	494	-59.6%
SINGAPORE GASOIL VS ICE	399	172.75	131.0%	301.19	32.5%	695	423	64.2%
SINGAPORE JET KERO BALMO	0	5	-100.0%	2.38	-100.0%	1	4	-60.2%
SINGAPORE JET KERO GASOIL	190	78.25	143.4%	110.71	72.0%	198	104	89.8%
SINGAPORE JET KEROSENE SW	4	164.75	-97.8%	75.95	-95.3%	48	71	-31.5%
SINGAPORE JET KERO VS. GASOIL	0	0	-	0	-	0	0	-
SINGAPORE MOGAS 92 UNLEADED	30	2.85	935.9%	11.9	148.0%	22	9	154.9%
SINGAPORE MOGAS 92 UNLEADED	538	318.9	68.7%	855.05	-37.1%	695	385	80.7%
SINGAPORE NAPHTHA SWAP	0	0	-	0	-	1	0	-
SING FUEL	1	0	-	0.71	0.0%	1	0	135.8%
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	27.5	-100.0%	0	-	1	43	-98.6%
SUMAS NAT GAS PLATTS FIXED PRI	0	15.3	-100.0%	0	-	0	2	-100.0%
TC2 ROTTERDAM TO USAC 37K	0	0	-	0	-	4	0	-
TC5 RAS TANURA TO YOKOHAM	0	0	-	0	-	2	0	-
TCO BASIS SWAP	0	41.2	-100.0%	0	-	0	57	-100.0%
TCO NG INDEX SWAP	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	79	0	-	98.1	-19.9%	45	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	22.65	-100.0%	0	-	0	55	-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	43	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	276	-100.0%	0	-	0	87	-100.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	-	0	-	0	3	-100.0%
TRANSCO ZONE 6 BASIS SWAP	0	0	-	0	-	0	20	-100.0%
TRANSCO ZONE 6 INDEX	0	0	-	0	-	0	6	-100.0%
UCM FUT	0	2.35	-79.7%	0	-	0	2	-75.7%
ULSD 10PPM CIF MED SWAP	0	0	-	0	-	0	0	-100.0%
ULSD 10PPM CIF MED VS ICE	0	0	-	0	-	0	0	-78.9%
ULSD 10PPM CIF NW BALMO S	0	0.3	-100.0%	0	-	0	0	-100.0%
ULSD UP-DOWN BALMO SWP	194	128.75	50.9%	209.76	-7.4%	243	172	41.4%
UP DOWN GC ULSD VS NMX HO	1,187	2,030.9	-41.6%	1,171.14	1.3%	1,511	2,102	-28.1%
WAHA BASIS	0	61	-100.0%	0	-	22	21	4.2%
WAHA INDEX SWAP FUTURE	0	0	-	0	-	0	0	-
WESTERN RAIL DELIVERY PRB	0	0	-	0	-	0	15	-98.9%
WTI-BRENT BULLET SWAP	0	0	-	16.67	-100.0%	46	3	1534.8%
WTI-BRENT CALENDAR SWAP	1,176	907	29.6%	982.38	19.7%	1,620	444	265.0%
WTI CALENDAR	1,124	1,548.95	-27.4%	1,070.48	5.0%	1,566	1,629	-3.9%
WTS (ARGUS) VS WTI SWAP	317	174	82.3%	380.81	-16.7%	376	175	115.0%
WTS (ARGUS) VS WTI TRD MT	77	51.2	50.7%	28	175.5%	24	27	-10.1%

Energy Options

12 MO GASOIL CAL SWAP SPR	0	0	-	0	-	0	2	-100.0%
BRENT 1 MONTH CAL	0	0	-	0	-	21	0	-
BRENT CALENDAR SWAP	21	93.75	-77.7%	131.67	-84.1%	33	37	-11.0%
BRENT CRUDE OIL 12 M CSO	0	0	-	0	-	14	0	-
BRENT CRUDE OIL 1 M CSO	133	0	-	2,626.86	-94.9%	2,564	0	-
BRENT CRUDE OIL 6 M CSO	0	0	-	0	-	7	0	-
BRENT OIL LAST DAY	11,908	2,282.5	421.7%	8,793.57	35.4%	8,017	1,426	462.3%
COAL API2 INDEX	53	47.75	10.2%	59.29	-11.2%	56	60	-6.1%
COAL API4 INDEX	0	0	-	0	-	1	0	-
COAL SWAP	0	0	-	0	-	0	2	-100.0%
CRUDE OIL 1MO	11,471	9,113.75	25.9%	14,876.19	-22.9%	10,980	8,537	28.6%
CRUDE OIL APO	654	2,825.85	-76.8%	1,457.71	-55.1%	2,327	1,776	31.0%
CRUDE OIL CALNDR STRIP	0	0	-	0	-	1	0	-
CRUDE OIL OUTRIGHTS	0	0	-	0	-	0	0	-
CRUDE OIL PHY	147,667	175,005.15	-15.6%	161,910.14	-8.8%	176,283	194,799	-9.5%
ELEC MISO PEAK	0	0	-	0	-	0	6	-100.0%
ETHANOL	0	0	-	0	-	3	3	12.6%
ETHANOL SWAP	171	241.5	-29.2%	437.29	-60.9%	388	256	51.4%
EUROPEAN JET KEROSENE NWE (P	0	0	-	0	-	0	0	-
GASOLINE	0	0	-	0	-	0	0	-
HEATING OIL CRACK OPTIONS	0	0	-	0	-	0	1	-100.0%
HEATING OIL CRK SPD AVG PRICE	0	0	-	0	-	0	0	-
HEATING OIL PHY	1,343	1,175.95	14.2%	1,296	3.6%	1,483	1,556	-4.7%
HENRY HUB FINANCIAL LAST	308	156.8	96.7%	138.67	122.4%	187	175	6.7%
HO 1 MONTH CLNDR OPTIONS	0	0	-	0	-	0	9	-100.0%

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Energy Options								
LLS CRUDE OIL	0	0	-	0	-	1	35	-98.1%
MCCLOSKEY ARA ARGS COAL	0	0	-	1.43	-100.0%	2	9	-80.4%
MCCLOSKEY RCH BAY COAL	1	0	-	0	-	13	0	-
NATURAL GAS	0	0	-	0	-	0	3	-100.0%
NATURAL GAS 1 M CSO FIN	859	484.75	77.2%	700.14	22.7%	1,751	1,957	-10.5%
NATURAL GAS 2 M CSO FIN	10	0	-	47.62	-80.0%	8	24	-66.4%
NATURAL GAS 3 M CSO FIN	150	381.25	-60.7%	259.52	-42.2%	261	555	-53.0%
NATURAL GAS 5 M CSO FIN	0	0	-	0	-	17	28	-37.5%
NATURAL GAS 6 M CSO FIN	76	112.5	-32.3%	95.24	-20.0%	474	254	86.8%
NATURAL GAS OPTION ON CALEND	86	72	19.0%	9.52	800.0%	146	48	205.0%
NATURAL GAS PHY	63,229	99,538.55	-36.5%	61,438.71	2.9%	92,451	120,740	-23.4%
N ROCKIES PIPE SWAP	5	18	-70.4%	10.67	-50.0%	7	20	-62.7%
NY HARBOR HEAT OIL SWP	48	215.4	-77.9%	73.76	-35.4%	125	173	-28.2%
NYISO ZONE G 5MW PEAK OPTIONS	0	0	-	0	-	0	137	-100.0%
NYMEX EUROPEAN GASOIL APO	0	0	-	0	-	0	0	-
PANHANDLE PIPE SWAP	0	0	-	0	-	0	20	-100.0%
PETROCHEMICALS	113	37.75	199.6%	25	352.4%	49	42	16.6%
PETRO OUTRIGHT EURO	0	0	-	0	-	0	2	-100.0%
PETRO OUTRIGHT NA	0	0	-	0	-	0	0	-
PJM WES HUB PEAK CAL MTH	0	26.5	-100.0%	2.86	-100.0%	8	24	-66.7%
PJM WES HUB PEAK LMP 50MW	4	24.6	-82.2%	46.81	-90.6%	44	83	-47.3%
RBOB 1MO CAL SPD OPTIONS	0	72.9	-100.0%	9.52	-100.0%	5	14	-65.4%
RBOB CALENDAR SWAP	0	0	-	0	-	7	15	-55.1%
RBOB PHY	421	1,220.2	-65.5%	685.62	-38.5%	573	1,234	-53.6%
ROTTERDAM 3.5%FUEL OIL CL	0	0	-	0	-	0	0	-
SAN JUAN PIPE SWAP	16	9	77.8%	8.86	80.6%	12	14	-11.8%
SHORT TERM	23	110.75	-79.6%	44.38	-49.0%	44	135	-67.5%
SHORT TERM NATURAL GAS	105	283.2	-62.9%	169.57	-38.0%	122	390	-68.8%
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	1,670	367.6	354.2%	2,963	-43.6%	4,930	1,638	201.0%
WTI CRUDE OIL 1 M CSO FI	2,550	1,437.5	77.4%	4,347.62	-41.3%	3,758	2,641	42.3%

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	ADV JUL 2018	ADV JUL 2017	% CHG	ADV JUN 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Metals Futures								
ALUMINUM	428	458.4	-6.7%	428.33	-0.1%	730	609	19.9%
COMEX COPPER	134,914	87,025.05	55.0%	172,371.81	-21.7%	139,584	96,833	44.1%
COMEX E-Mini GOLD	548	360.75	52.0%	246.43	122.5%	358	408	-12.3%
COMEX E-Mini SILVER	53	45.75	16.9%	75.52	-29.2%	59	44	32.9%
COMEX GOLD	344,341	297,851.9	15.6%	273,283.33	26.0%	353,276	264,371	33.6%
COMEX MINY COPPER	17	18.5	-7.3%	19.9	-13.9%	24	38	-35.8%
COMEX SILVER	75,353	91,485.9	-17.6%	118,397.19	-36.4%	99,872	89,282	11.9%
COPPER	0	1.1	-100.0%	24.57	-100.0%	73	7	972.7%
E-MICRO GOLD	6,031	4,072.8	48.1%	5,341.67	12.9%	6,210	4,180	48.6%
FERROUS PRODUCTS	35	1.5	2261.9%	7.38	380.0%	77	4	1998.5%
GOLD	0	0.05	-100.0%	0	-	0	0	-100.0%
Gold Kilo	0	12.9	-100.0%	0	-	1	17	-94.7%
IRON ORE 62 CHINA PLATTS FUTUR	0	203.5	-100.0%	0	-	0	43	-100.0%
IRON ORE 62 CHINA TSI FUTURES	231	224.15	2.9%	131.71	75.1%	187	489	-61.7%
LNDN ZINC	73	0	-	53.14	37.8%	19	1	3207.8%
NYMEX HOT ROLLED STEEL	517	331.95	55.8%	248.86	107.8%	458	215	112.8%
NYMEX PLATINUM	18,739	16,053.1	16.7%	31,088.71	-39.7%	22,025	18,163	21.3%
PALLADIUM	4,696	4,136.25	13.5%	4,460.05	5.3%	5,680	5,825	-2.5%
SILVER	316	271.55	16.5%	463.24	-31.7%	351	254	38.1%
URANIUM	25	14.3	73.5%	20.52	20.9%	13	29	-53.8%
Metals Options								
COMEX COPPER	1,673	299.45	458.8%	1,581.95	5.8%	1,177	197	497.1%
COMEX GOLD	44,139	39,470.6	11.8%	45,701.57	-3.4%	45,904	38,424	19.5%
COMEX SILVER	6,856	6,569.35	4.4%	9,134.86	-24.9%	7,316	5,597	30.7%
COPPER	6	0	-	1.76	248.6%	1	0	-
GOLD	2,365	511.3	362.5%	2,017.81	17.2%	1,858	561	231.1%
HOT ROLLED COIL STEEL CALL OPT	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTIC	0	15	-100.0%	0	-	1	58	-97.6%
IRON ORE 62 CHINA TSI PUT OPTIO	0	129	-100.0%	9.52	-100.0%	9	119	-92.6%
NIKKEI 225 (YEN) STOCK	1	0	-	0	-	0	0	-
NYMEX PLATINUM	322	161.95	98.7%	278.05	15.7%	194	124	56.9%
PALLADIUM	98	336.55	-70.9%	123.48	-20.7%	145	220	-34.0%
SILVER	167	2.75	5962.3%	160.14	4.1%	67	10	600.7%
Foreign Exchange Futures								
CHILEAN PESO	28	249.7	-88.7%	24.14	17.0%	95	80	18.9%
Foreign Exchange Options								
AUD/USD PQO 2pm Fix	11	0	-	49.57	-77.0%	35	0	-

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Ags Futures								
FERTILIZER PRODUCS	35	10	245.2%	55.71	-38.0%	51	2	2863.6%
Ag Products Futures								
BUTTER CS	167	160.15	4.0%	235.29	-29.2%	211	145	45.5%
CASH-SETTLED CHEESE	505	387.2	30.3%	713.57	-29.3%	489	477	2.4%
CATTLE	70,327	74,353.15	-5.4%	55,729.76	26.2%	67,233	68,447	-1.8%
CDD SEASONAL STRIP	0	0	-	26.19	-100.0%	4	8	-45.8%
CDD WEATHER	0	42.5	-100.0%	0	-	15	181	-91.9%
CHI WHEAT	142,406	156,059.35	-8.7%	200,936.57	-29.1%	161,483	144,356	11.9%
CLASS IV MILK	27	26.25	4.7%	32.14	-14.5%	29	52	-44.5%
COCOA TAS	0	0	-	0	-	0	1	-93.9%
COFFEE	0	0	-	0	-	0	0	-100.0%
CORN	314,917	425,805.75	-26.0%	546,942.19	-42.4%	428,501	382,979	11.9%
COTTON	0	0	-	0	-	0	0	-86.8%
DJ_UBS ROLL SELECT INDEX FUTU	16	0	-	281.05	-94.4%	74	33	125.4%
DOW-UBS COMMOD INDEX	2,770	2,335.85	18.6%	9,000.24	-69.2%	4,097	3,483	17.7%
DRY WHEY	50	44.35	13.3%	86.1	-41.6%	61	95	-35.7%
FEEDER CATTLE	16,098	15,006.05	7.3%	11,623.48	38.5%	14,204	13,707	3.6%
FERTILIZER PRODUCS	77	75	2.9%	142.14	-45.7%	108	75	45.0%
GOLDMAN SACHS	1,503	1,796.65	-16.3%	1,584.57	-5.2%	1,529	1,674	-8.6%
GSCI EXCESS RETURN FUT	39	153.45	-74.4%	5,290.52	-99.3%	1,646	1,457	13.0%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD WEATHER	0	0	-	0	-	3	7	-47.2%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	3	-100.0%
HOGS	59,566	49,062.05	21.4%	62,501.81	-4.7%	53,705	43,840	22.5%
HOUSING INDEX	0	0.3	-20.6%	0.71	-66.7%	0	1	-31.0%
Intercommodity Spread	0	0	-	0	-	0	0	-
KC WHEAT	50,987	50,871.6	0.2%	77,154.67	-33.9%	67,739	52,511	29.0%
LUMBER	749	716.65	4.5%	1,101.33	-32.0%	931	790	17.8%
MALAYSIAN PALM SWAP	254	283	-10.1%	539.52	-52.8%	232	479	-51.6%
MILK	1,121	1,278.2	-12.3%	1,576.95	-28.9%	1,074	1,317	-18.5%
MINI CORN	399	632.65	-36.9%	575.05	-30.5%	505	510	-0.9%
MINI SOYBEAN	824	1,186.6	-30.6%	952.81	-13.5%	1,187	819	44.9%
MINI WHEAT	523	426.6	22.6%	601.67	-13.0%	374	311	20.2%
MLK MID OPTIONS	0	0	-	0	-	0	0	-
NFD MILK	288	136.65	110.8%	201.52	42.9%	255	233	9.4%
OATS	336	514.6	-34.7%	791.24	-57.5%	698	742	-6.0%
ROUGH RICE	511	482.9	5.9%	1,505.62	-66.0%	906	1,089	-16.8%
SOYBEAN	180,679	264,372.8	-31.7%	314,440.29	-42.5%	258,644	218,810	18.2%
SOYBEAN MEAL	115,117	117,804.3	-2.3%	155,628.95	-26.0%	134,020	103,509	29.5%
SOYBEAN OIL	103,597	123,380.2	-16.0%	165,797.43	-37.5%	128,632	117,952	9.1%
S&P GSCI ENHANCED ER SWAP	0	0	-	358.29	-100.0%	180	470	-61.6%
SUGAR 11	0	0.25	-100.0%	0	-	0	0	55.7%
USD CRUDE PALM OIL	113	3	3661.9%	28.57	295.0%	37	10	252.0%
WHEAT	1,206	1,189.45	1.4%	789.52	52.7%	560	765	-26.8%

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Ag Products Options								
AUG-NOV SOYBEAN CAL SPRD	0	2.5	-100.0%	0	-	0	1	-100.0%
BUTTER CS	132	89.3	48.1%	289.43	-54.3%	187	64	191.8%
CASH-SETTLED CHEESE	447	278.05	60.9%	693.05	-35.5%	481	337	42.7%
CATTLE	9,771	8,950.85	9.2%	8,711.9	12.2%	12,394	12,177	1.8%
CDD SEASONAL STRIP	0	0	-	4.76	-100.0%	5	19	-75.2%
CDD WEATHER	0	0	-	0	-	0	324	-100.0%
CHI WHEAT	43,266	41,972.25	3.1%	40,287.67	7.4%	40,212	34,486	16.6%
CLASS IV MILK	69	47.1	47.0%	38.48	80.0%	48	85	-44.1%
CORN	127,032	164,489.4	-22.8%	189,212.76	-32.9%	117,699	108,002	9.0%
CORN NEARBY+2 CAL SPRD	43	52	-17.6%	2.38	1700.0%	54	55	-1.4%
DEC-DEC CORN CAL SPRD	106	29.35	262.3%	91.48	16.2%	68	43	57.4%
DEC-JULY CORN CAL SPRD	302	335.2	-10.0%	79.05	281.6%	65	169	-61.6%
DEC-JULY WHEAT CAL SPRD	5	0	-	0	-	1	0	-
DRY WHEY	23	47.85	-50.9%	59.38	-60.5%	28	24	19.7%
FEEDER CATTLE	1,270	1,163.1	9.2%	776.52	63.6%	1,460	1,618	-9.7%
HDD EURO SEASONAL STRIP	0	0	-	0	-	0	0	-
HDD SEASONAL STRIP	143	0	-	0	-	21	0	-
HDD WEATHER	0	0	-	0	-	0	9	-100.0%
HDD WEATHER EUROPEAN	0	0	-	0	-	0	10	-100.0%
HOGS	14,794	9,453.55	56.5%	11,511.67	28.5%	10,111	9,119	10.9%
HOUSING INDEX	0	0	-	0	-	0	0	-100.0%
Intercommodity Spread	0	0	-	71.9	-100.0%	65	5	1250.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	-	0	-	0	0	-
JULY-DEC CORN CAL SPRD	0	0	-	20.33	-100.0%	68	120	-43.2%
JULY-DEC SOYMEAL CAL SPRD	57	0	-	0	-	8	0	-
JULY-DEC SOY OIL CAL SPRD	0	0	-	0	-	0	4	-100.0%
JULY-DEC WHEAT CAL SPRD	0	0	-	50	-100.0%	17	11	48.9%
JULY-NOV SOYBEAN CAL SPRD	0	0	-	10	-100.0%	343	489	-29.8%
KC WHEAT	4,345	2,680.5	62.1%	3,543.62	22.6%	4,445	2,528	75.8%
LUMBER	44	37.2	18.2%	95.76	-54.1%	89	55	63.0%
LV CATL CSO	0	0.5	-52.4%	0.24	0.0%	1	9	-91.1%
MAR-JULY CORN CAL SPRD	0	0	-	0	-	0	0	-
MAR-JULY WHEAT CAL SPRD	0	0	-	0	-	1	9	-85.5%
MILK	1,720	1,655.75	3.9%	2,155.62	-20.2%	1,530	1,724	-11.3%
MLK MID OPTIONS	2	0.8	150.0%	0.62	223.1%	2	3	-34.0%
NFD MILK	200	116.7	71.4%	258.33	-22.6%	255	206	23.8%
NOV-JULY SOYBEAN CAL SPRD	0	0.05	-100.0%	0	-	0	4	-99.8%
NOV-MAR SOYBEAN CSO	2	0	-	0.48	400.0%	1	0	-
NOV-NOV SOYBEAN CAL SPRD	0	2.1	-100.0%	0	-	0	1	-85.2%
OATS	6	67.35	-91.3%	13.29	-55.9%	18	60	-70.3%
ROUGH RICE	70	89.6	-21.7%	95	-26.2%	70	105	-33.6%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	17.43	-98.9%	8	0	-
SOYBEAN	70,501	108,290.35	-34.9%	111,770.24	-36.9%	86,781	70,289	23.5%
SOYBEAN CRUSH	3	2.75	-6.5%	0.48	440.0%	1	4	-64.0%
SOYBEAN MEAL	9,084	11,776.95	-22.9%	17,676	-48.6%	15,560	9,173	69.6%
SOYBEAN OIL	3,881	5,649.4	-31.3%	5,323.33	-27.1%	5,520	8,666	-36.3%
SOYBN NEARBY+2 CAL SPRD	0	0	-	0.48	-100.0%	0	7	-99.1%
SOYMEAL NEARBY+2 CAL SPRD	12	0	-	95.24	-87.5%	18	0	-
WHEAT	86	0	-	2.81	2950.9%	18	10	82.9%

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Ag Products Options								
WHEAT-CORN ICSD	68	3	2177.8%	19.05	258.8%	33	43	-24.3%
WHEAT NEARBY+2 CAL SPRD	58	30	94.4%	125.71	-53.6%	76	52	46.4%
TOTAL FUTURES GROUP								
Interest Rate Futures	4,598,113	4,689,427.35	-1.9%	6,061,067.33	-24.1%	7,476,754	6,173,367	21.1%
Equity Index Futures	1,792,186	1,564,295.85	14.6%	2,629,035.29	-31.8%	2,576,129	1,975,853	30.4%
Metals Futures	586,318	502,569.4	16.7%	606,662.38	-3.4%	628,997	480,810	30.8%
Energy Futures	1,944,883	2,314,728.1	-16.0%	2,313,740.38	-15.9%	2,311,340	2,231,104	3.6%
FX Futures	779,768	772,271.75	1.0%	1,093,789.48	-28.7%	956,514	807,500	18.5%
Foreign Exchange Futures	28	249.7	-88.7%	24.14	17.0%	95	80	18.9%
Ags Futures	35	10	245.2%	55.71	-38.0%	51	2	2863.6%
Ag Products Futures	1,065,172	1,288,587.5	-17.3%	1,617,169.76	-34.1%	1,329,366	1,161,335	14.5%
TOTAL FUTURES	10,766,503	11,132,139.65	-3.3%	14,321,544.48	-24.8%	15,279,247.53	12,830,049.37	19.1%
TOTAL OPTIONS GROUP								
Interest Rate Options	1,552,971	1,589,238.9	-2.3%	2,155,335	-27.9%	2,432,820	2,180,323	11.6%
Equity Index Options	564,360	523,408.8	7.8%	580,248.76	-2.7%	819,887	664,353	23.4%
Metals Options	55,626	47,495.95	17.1%	59,009.14	-5.7%	56,674	45,309	25.1%
Energy Options	243,096	295,355.45	-17.7%	262,667.24	-7.5%	307,168	338,877	-9.4%
FX Options	60,285	90,694.7	-33.5%	72,732.71	-17.1%	77,399	74,198	4.3%
Ag Products Options	287,545	357,313.5	-19.5%	393,104.48	-26.9%	297,762	260,120	14.5%
Foreign Exchange Options	11	0	-	49.57	-77.0%	35	0	-
TOTAL OPTIONS	2,763,895	2,903,507.3	-4.8%	3,523,146.9	-21.6%	3,991,743.03	3,563,180.8	12.0%
TOTAL COMBINED								
FX	840,053	862,966.45	-2.7%	1,166,522.19	-28.0%	1,033,913	881,698	17.3%
Equity Index	2,356,546	2,087,704.65	12.9%	3,209,284.05	-26.6%	3,396,016	2,640,206	28.6%
Interest Rate	6,151,085	6,278,666.25	-2.0%	8,216,402.33	-25.1%	9,909,574	8,353,690	18.6%
Energy	2,187,978	2,610,083.55	-16.2%	2,576,407.62	-15.1%	2,618,508	2,569,981	1.9%
Metals	641,944	550,065.35	16.7%	665,671.52	-3.6%	685,671	526,119	30.3%
Foreign Exchange	40	249.7	-84.1%	73.71	-46.3%	130	80	63.1%
Ags	35	10	245.2%	55.71	-38.0%	51	2	2863.6%
Ag Products	1,352,718	1,645,901	-17.8%	2,010,274.24	-32.7%	1,627,128	1,421,454	14.5%
GRAND TOTAL	13,530,398	14,035,646.95	-3.6%	17,844,691.38	-24.2%	19,270,990.56	16,393,230.16	17.6%

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