

PG01A BULLETIN #148@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST COMMODITY/ALT INVESTMENTS FUTURES

Wed, Aug 03, 2016 PG01A

| EXCHANGE OVERALL VOLUME AND OPEN INTEREST TOTALS |                   |                       |               |                 |           |                           |                 |                 |  |
|--|-------------------|-----------------------|---------------|-----------------|-----------|---------------------------|-----------------|-----------------|--|
|  | GLOBEX®<br>VOLUME | OPEN OUTCRY<br>VOLUME | PNT<br>VOLUME | -----<br>VOLUME | OVERALL   | COMBINED<br>OPEN INTEREST | TOTAL<br>& CHGE | -----<br>VOLUME | -52 WEEKS (364 DAYS)<br>OVERALL COMBINED TOTAL<br>VOLUME OPEN INTEREST |
| * CME GROUP TOTALS--                             |                   |                       |               |                 |           |                           |                 |                 |  |
| EXCHANGE   | 9992430           | 784433                | 549413        | 11326276        | 104916426 | +                         | 516425          | 14063254        | 101915338  |
| EXCHANGE FUTURES                                 | 8849568           | 20782                 | 272489        | 9142839         | 49422690  | -                         | 16098           | 11195017        | 49431032   |
| EXCHANGE OPTIONS                                 | 1142862           | 763651                | 276474        | 2182987         | 55460847  | +                         | 532438          | 2867866         | 52461068   |
| OTC TOTALS--                                     |                   |                       |               |                 |           |                           |                 |                 |  |
| OTC CLEARED ONLY                                 |                   |                       | 450           | 450             | 32889     | +                         | 85              | 371             | 23238  |
| FUTURES & OPTIONS--                              |                   |                       |               |                 |           |                           |                 |                 |  |
| COMM & ALT INVST                                 | 962822            | 60601                 | 29744         | 1053167         | 7975359   | +                         | 17707           | 1128073         | 8247493  |
| FUTURES ONLY--                                   |                   |                       |               |                 |           |                           |                 |                 |  |
| COMM & ALT INVST                                 | 836177            | 3386                  | 28964         | 868527          | 4210593   | -                         | 6160            | 939160          | 4110079  |
| OPTIONS ONLY--                                   |                   |                       |               |                 |           |                           |                 |                 |  |
| COMM & ALT INVST                                 | 126645            | 57215                 | 330           | 184190          | 3732074   | +                         | 23782           | 188578          | 4114317  |
| FORWARD SWAPS ONLY--                             |                   |                       |               |                 |           |                           |                 |                 |  |
| COMM & ALT INVST                                 |                   |                       | 450           | 450             | 32692     | +                         | 85              | 335             | 23097  |
| OPTIONS FORWARD SWAPS ONLY--                     |                   |                       |               |                 |           |                           |                 |                 |  |

| COMMODITY/ALT INVESTMENTS FUTURES |                                     |        |      |       |        |         |   |      |        |         |
|-----------------------------------|-------------------------------------|--------|------|-------|--------|---------|---|------|--------|---------|
| C                                 | CORN FUTURES                        | 265868 | 708  | 14943 | 281519 | 1331351 | - | 8647 | 349954 | 1378082 |
| S                                 | SOYBEAN FUTURES                     | 144999 | 1265 | 3754  | 150018 | 682883  | + | 862  | 149582 | 645533  |
| W                                 | WHEAT FUTURES                       | 116497 | 989  | 1651  | 119137 | 485287  | - | 2955 | 137650 | 425300  |
| BO                                | SOYBEAN OIL FUTURES                 | 103665 | 69   | 2410  | 106144 | 361204  | + | 3056 | 92432  | 382908  |
| SM                                | SOYBEAN MEAL FUTURES                | 68249  | 35   | 2624  | 70908  | 359138  | - | 608  | 95632  | 384446  |
| KEF                               | KC WHEAT FUTURES                    | 47153  |      | 1933  | 49086  | 241741  | + | 520  | 29148  | 202423  |
| LC                                | LIVE CATTLE FUTURES                 | 43170  | 320  | 4     | 43494  | 252474  | + | 232  | 34649  | 240432  |
| LH                                | LEAN HOG FUTURES                    | 29374  |      |       | 29374  | 225465  | + | 1345 | 36379  | 207239  |
| FC                                | FEEDER CATTLE FUTURE                | 10176  |      |       | 10176  | 45439   | + | 442  | 8411   | 42530   |
| GI                                | GOLDMAN SACHS C/I FUTURE            | 2187   |      |       | 2187   | 13131   | + | 957  | 752    | 12688   |
| GA                                | GSCI EXCESS RETURN FUTURES          |        |      | 1617  | 1617   | 40357   | - | 1452 |        | 27973   |
| AW                                | BLOOMBERG COMMODITY INDEXSM FUTURES | 892    |      |       | 892    | 16759   | - | 194  | 843    | 20903   |
| O                                 | OATS FUTURES                        | 708    |      | 28    | 736    | 10065   | + | 306  | 307    | 8078    |
| DA                                | MILK FUTURES                        | 599    |      |       | 599    | 32289   | + | 310  | 285    | 32766   |
| RRF                               | ROUGH RICE FUTURES                  | 486    |      |       | 486    | 11652   | + | 172  | 344    | 9384    |
| YK                                | MINI SOYBEAN FUTURES                | 470    |      |       | 470    | 33141   | - | 238  | 547    | 16136   |
| YW                                | MINI WHEAT FUTURES                  | 376    |      |       | 376    | 1886    | + | 3    | 348    | 2028    |
| YC                                | MINI CORN FUTURES                   | 355    |      |       | 355    | 8525    | - | 29   | 358    | 10198   |
| LB                                | LUMBER FUTURES                      | 316    |      |       | 316    | 5273    | - | 55   | 752    | 5945    |
| CSC                               | CASH-SETTLED CHEESE FUT             | 255    |      |       | 255    | 28452   | + | 156  | 190    | 29547   |
| NF                                | CASH NONFAT DRY MILK FUTURES        | 210    |      |       | 210    | 5702    | + | 47   | 394    | 7041    |
| CB                                | BUTTER (CASH STLD) FUTURES          | 97     |      |       | 97     | 6427    | + | 162  | 123    | 7593    |
| DY                                | DRY WHEY FUTURES                    | 32     |      |       | 32     | 4106    | + | 1    | 12     | 4620    |
| DK                                | CLASS IV MILK FUTURES               | 17     |      |       | 17     | 3940    | + | 42   | 26     | 3395    |
| ZX                                | MILK MIDI FUTURES                   |        |      |       |        | 7       | + | 7    |        | 22      |
| WDC                               | CSI HOUSING INDEX FUTURE            |        |      |       |        |         |   |      |        | 2       |
| VUX                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 25      |
| SFR                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 7       |   |      |        | 7       |
| SDG                               | CSI HOUSING INDEX FUTURE            |        |      |       |        |         |   |      |        | 2       |
| NYM                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 4       |   |      |        | 7       |
| MKC                               | MINI-SIZED KC HRW WHEAT FUTURES     |        |      |       |        | 5       |   |      |        | 33      |
| MIA                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 3       |   |      |        | 1       |
| LAX                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 9       |   |      |        | 12      |
| LAV                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 2       |   |      |        | 3       |
| KWK                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 2       |
| KVK                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 2       |
| KV                                | CDD U.S. WEATHER FUTURES            |        |      |       |        |         |   |      |        | 250     |
| KSK                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 50      |
| KS                                | CDD U.S. WEATHER FUTURES            |        |      |       |        |         | - | 50   |        |         |
| KQK                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 50      |
| KQ                                | CDD U.S. WEATHER FUTURES            |        |      |       |        | 250     |   |      |        |         |
| K7M                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 250     |
| K5N                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 900     |
| K5                                | CDD U.S. WEATHER FUTURES            |        |      |       |        |         | - | 100  |        | 400     |
| K4K                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        | 1100    |   |      |        |         |
| K4                                | CDD U.S. WEATHER FUTURES            |        |      |       |        | 600     | - | 200  |        | 350     |
| K3K                               | CDD U.S. SEAS STRIP FUTURES         |        |      |       |        | 325     |   |      |        |         |
| K3                                | CDD U.S. WEATHER FUTURES            |        |      |       |        | 250     | - | 50   |        |         |
| K2                                | CDD U.S. WEATHER FUTURES            |        |      |       |        | 500     | - | 150  |        |         |
| K1                                | CDD U.S. WEATHER FUTURES            |        |      |       |        |         | - | 50   |        |         |
| HXX                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 25      |
| HWX                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 25      |
| HR                                | HDD U.S. WEATHER FUTURES            |        |      |       |        |         |   |      |        | 25      |
| H9X                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 25      |
| H8                                | HDD U.S. WEATHER FUTURES            |        |      |       |        |         |   |      |        | 25      |
| H7X                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 50      |
| H6X                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 2       |
| H4X                               | HDD U.S. SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 50      |
| G2K                               | CAT EURO SEAS STRIP FUTURES         |        |      |       |        | 250     |   |      |        |         |
| DRS                               | BLOOMBERG ROLL SELECT COMMODITY IND |        |      |       |        | 496     |   |      |        | 503     |
| DEN                               | CSI HOUSING INDEX FUTURE            |        |      |       |        |         |   |      |        | 1       |
| DLX                               | HDD EURO SEAS STRIP FUTURES         |        |      |       |        |         |   |      |        | 50      |
| CUS                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 13      |   |      |        | 12      |
| CHI                               | CSI HOUSING INDEX FUTURE            |        |      |       |        | 8       |   |      |        | 10      |
| BOS                               | CSI HOUSING INDEX FUTURE            |        |      |       |        |         |   |      |        | 1       |
| CJ                                | NYMEX COCOA FUTURES                 | 12     |      |       | 12     | 51      | + | 1    | 41     | 68      |
| YO                                | NYMEX SUGAR 11 FUTURES              | 10     |      |       | 10     | 9       |   |      |        | 30      |
| TT                                | NYMEX COTTON FUTURES                | 4      |      |       | 4      | 14      | - | 3    | 1      | 20      |
| KT                                | NYMEX COFFEE FUTURES                |        |      |       |        | 3       |   |      |        | 22      |

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES,SPREADS,PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS,OPTIONS EXERCISES,POSITIONS IN DELIVERY,OR POSITIONS IN A CASH SETT CYCLE;GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST.THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT.I' IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM,DEMAND,OR CAUSE FOR ACTION.  
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|  |   |       |       |       |         |   |       |       |         |
|--|---|-------|-------|-------|---------|---|-------|-------|---------|
| CB0 BUTTER (CASH STLD) OPTIONS         | C |       |       |       | 1942    | - | 361   | 53    | 2931    |
| CB0 BUTTER (CASH STLD) OPTIONS         | P |       | 28    | 28    | 2228    | - | 385   | 75    | 2348    |
| TOTAL BUTTER (CASH STLD) OPTIONS       |   |       | 28    | 28    | 4170    | - | 746   | 128   | 5279    |
| NZ CASH NONFAT DRY MILK OPTIONS        | C | 60    | 3     | 63    | 2335    | - | 1078  | 316   | 5069    |
| NZ CASH NONFAT DRY MILK OPTIONS        | P |       | 3     | 3     | 2974    | - | 927   | 144   | 5874    |
| TOTAL CASH NONFAT DRY MILK OPTIONS     |   | 60    | 6     | 66    | 5309    | - | 2005  | 460   | 10943   |
| OSC CASH-SETTLED CHEESE OPT            | C | 12    |       | 12    | 13032   | - | 2261  | 5     | 11075   |
| OSC CASH-SETTLED CHEESE OPT            | P | 22    |       | 22    | 13461   | - | 2404  | 6     | 12234   |
| TOTAL CASH-SETTLED CHEESE OPT          |   | 34    |       | 34    | 26493   | - | 4665  | 11    | 23309   |
| 20K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 2500    |   |       |       | 6000    |
| 20K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       | 1000    |   |       |       | 1000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 3500    |   |       |       | 7000    |
| 21K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 17000   |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 17000   |
| 22K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 3000    |   |       |       |         |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 3000    |   |       |       |         |
| 23K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 3000    |   |       |       |         |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 3000    |   |       |       |         |
| 24K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 4250    |   |       |       |         |
| 24K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       | 1250    |   |       |       | 500     |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 5500    |   |       |       | 500     |
| 24N CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       | 500     |   |       |       |         |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 500     |   |       |       |         |
| 25K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 4000    |   |       |       | 2500    |
| 25K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       | 1500    |   |       |       | 8000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 5500    |   |       |       | 10500   |
| 25N CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       |         |   |       |       | 500     |
| 25N CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 13000   |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 13500   |
| 26K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 1500    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 1500    |
| 26N CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 500     |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 500     |
| 27K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       |         |   |       |       | 2000    |
| 27K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 1000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 3000    |
| 28K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       |         |   |       |       | 3000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 3000    |
| 29K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       |         |   |       |       | 2000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 2000    |
| 44K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 3000    |   |       |       |         |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 3000    |   |       |       |         |
| 45K CDD U.S. SEAS STRIP OPTIONS        | C |       |       |       | 4500    |   |       |       | 2500    |
| 45K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 2000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       | 4500    |   |       |       | 4500    |
| 96K CDD U.S. SEAS STRIP OPTIONS        | P |       |       |       |         |   |       |       | 2000    |
| TOTAL CDD U.S. SEAS STRIP OPTIONS      |   |       |       |       |         |   |       |       | 2000    |
| 24 CDD U.S. WEATHER OPTIONS            | P |       |       |       | 500     |   |       |       |         |
| TOTAL CDD U.S. WEATHER OPTIONS         |   |       |       |       | 500     |   |       |       |         |
| DZ CLASS IV MILK OPTIONS               | C | 6     |       | 6     | 2275    | - | 141   |       | 1244    |
| DZ CLASS IV MILK OPTIONS               | P | 4     |       | 4     | 3678    | - | 257   | 10    | 1517    |
| TOTAL CLASS IV MILK OPTIONS            |   | 10    |       | 10    | 5953    | - | 398   | 10    | 2761    |
| PY CORN OPTIONS                        | C | 25942 | 6330  | 32272 | 786104  | + | 12068 | 55839 | 851577  |
| PY CORN OPTIONS                        | P | 17900 | 6821  | 24721 | 561787  | + | 4970  | 24344 | 751123  |
| TOTAL CORN OPTIONS                     |   | 43842 | 13151 | 56993 | 1347891 | + | 17038 | 80183 | 1602700 |
| PY1 CORN WEEK1 OPTIONS                 | C | 170   |       | 170   | 1231    | - | 6     | 70    | 3686    |
| PY1 CORN WEEK1 OPTIONS                 | P | 29    |       | 29    | 4584    | + | 4     | 975   | 5688    |
| TOTAL CORN WEEK1 OPTIONS               |   | 199   |       | 199   | 5815    | - | 2     | 1045  | 9374    |
| PY2 CORN WEEK2 OPTIONS                 | C | 5     |       | 5     | 85      |   |       |       | 1400    |
| PY2 CORN WEEK2 OPTIONS                 | P | 88    |       | 88    | 171     | + | 82    | 10    | 735     |
| TOTAL CORN WEEK2 OPTIONS               |   | 93    |       | 93    | 256     | + | 82    | 10    | 2135    |
| PY3 CORN WEEK3 OPTIONS                 | C | 1     |       | 1     | 1       | + | 1     |       |         |
| PY3 CORN WEEK3 OPTIONS                 | P | 62    |       | 62    | 62      | + | 62    |       |         |
| TOTAL CORN WEEK3 OPTIONS               |   | 63    |       | 63    | 63      | + | 63    |       |         |
| PY4 CORN WEEK4 OPTIONS                 | P |       |       |       |         |   |       |       | 1800    |
| TOTAL CORN WEEK4 OPTIONS               |   |       |       |       |         |   |       |       | 1800    |
| CHO CSI HOUSING INDEX OPTIONS          | P |       |       |       | 18      |   |       |       |         |
| TOTAL CSI HOUSING INDEX OPTIONS        |   |       |       |       | 18      |   |       |       |         |
| CCZ DEC-DEC CORN CAL SPRD OPT          | C |       |       |       | 935     |   |       |       | 271     |
| CCZ DEC-DEC CORN CAL SPRD OPT          | P | 104   |       | 104   | 7035    | + | 98    | 430   | 855     |
| TOTAL DEC-DEC CORN CAL SPRD OPT        |   | 104   |       | 104   | 7970    | + | 98    | 430   | 1126    |
| 8CC DEC-JULY CORN CAL SPRD OPT         | C |       |       |       | 245     |   |       |       | 1840    |
| 8CC DEC-JULY CORN CAL SPRD OPT         | P | 500   |       | 500   | 4300    | + | 500   |       | 1475    |
| TOTAL DEC-JULY CORN CAL SPRD OPT       |   | 500   |       | 500   | 4545    | + | 500   |       | 3315    |
| CW6 DEC-JULY WHEAT CAL SPRD OPT        | C |       |       |       | 30      |   |       |       | 35      |
| TOTAL DEC-JULY WHEAT CAL SPRD OPT      |   |       |       |       | 30      |   |       |       | 35      |
| DY0 DRY WHEY OPTIONS                   | C |       |       |       | 262     | - | 22    |       | 1025    |
| DY0 DRY WHEY OPTIONS                   | P |       |       |       | 270     | - | 4     |       | 993     |
| TOTAL DRY WHEY OPTIONS                 |   |       |       |       | 532     | - | 26    |       | 2018    |
| ZF FEEDER CATTLE OPTIONS               | C | 1375  | 79    | 1454  | 19134   | + | 132   | 321   | 21771   |
| ZF FEEDER CATTLE OPTIONS               | P | 1618  | 152   | 1770  | 23908   | + | 76    | 426   | 27153   |
| TOTAL FEEDER CATTLE OPTIONS            |   | 2993  | 231   | 3224  | 43042   | + | 208   | 747   | 48924   |
| SC5 JULY-NOV SOYBEAN CAL SPRD OPT      | C |       |       |       | 30      |   |       |       |         |
| TOTAL JULY-NOV SOYBEAN CAL SPRD OPT    |   |       |       |       | 30      |   |       |       |         |
| K7C KC HRW CALENDAR SPREAD OPTION      | C |       |       |       |         |   |       |       | 927     |
| K7C KC HRW CALENDAR SPREAD OPTION      | P |       |       |       |         |   |       |       | 1477    |
| TOTAL KC HRW CALENDAR SPREAD OPTION    |   |       |       |       |         |   |       |       | 2404    |
| OKE KC WHEAT OPTIONS                   | C | 281   | 14    | 295   | 27034   | + | 170   | 117   | 12784   |
| OKE KC WHEAT OPTIONS                   | P | 342   | 4     | 346   | 18064   | + | 257   | 271   | 13091   |
| TOTAL KC WHEAT OPTIONS                 |   | 623   | 18    | 641   | 45098   | + | 427   | 388   | 25875   |
| KWC KCBT CBOT WHEAT SPREAD OPTION      | C |       |       |       |         |   |       |       | 40      |
| TOTAL KCBT CBOT WHEAT SPREAD OPTION    |   |       |       |       |         |   |       |       | 40      |
| NH LEAN HOG OPTIONS                    | C | 1862  | 140   | 2002  | 72408   | + | 743   | 6768  | 99152   |
| NH LEAN HOG OPTIONS                    | P | 3340  | 566   | 3906  | 101990  | + | 297   | 8064  | 151019  |
| TOTAL LEAN HOG OPTIONS                 |   | 5202  | 706   | 5908  | 174398  | + | 1040  | 14832 | 250171  |
| COA LIVE CATTLE 2 MONTH CAL SPRD OPT   | C |       |       |       | 6       |   |       |       |         |
| COA LIVE CATTLE 2 MONTH CAL SPRD OPT   | P |       |       |       |         |   |       |       | 12      |
| TOTAL LIVE CATTLE 2 MONTH CAL SPRD OPT |   |       |       |       | 6       |   |       |       | 12      |
| C0B LIVE CATTLE 4 MONTH CAL SPRD OPT   | C |       |       |       | 14      |   |       |       |         |
| C0B LIVE CATTLE 4 MONTH CAL SPRD OPT   | P |       |       |       | 175     |   |       |       |         |
| TOTAL LIVE CATTLE 4 MONTH CAL SPRD OPT |   |       |       |       | 189     |   |       |       |         |
| OK LIVE CATTLE OPTIONS                 | C | 7260  | 2930  | 10190 | 118265  | + | 1799  | 1971  | 102865  |
| OK LIVE CATTLE OPTIONS                 | P | 5615  | 1413  | 7028  | 125860  | + | 1500  | 3952  | 152369  |
| TOTAL LIVE CATTLE OPTIONS              |   | 12875 | 4343  | 17218 | 244125  | + | 3299  | 5923  | 255234  |
| ZL LUMBER OPTIONS                      | C |       | 1     | 1     | 561     |   |       | 13    | 392     |
| ZL LUMBER OPTIONS                      | P | 11    |       | 11    | 388     | + | 3     | 35    | 653     |
| TOTAL LUMBER OPTIONS                   |   | 12    |       | 12    | 949     | + | 3     | 48    | 1045    |
| JQ MILK MIDI OPTIONS                   | C |       |       |       | 109     | - | 15    |       | 165     |

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES,SPREADS,PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS,OPTIONS EXERCISES,POSITIONS IN DELIVERY,OR POSITIONS IN A CASH SETT CYCLE;GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST.THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT.I' IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM,DEMAND,OR CAUSE FOR ACTION.  
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PG01A BULLETIN #148@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST COMMODITY/ALT INVESTMENTS OPTIONS ON FUTURES

Wed, Aug 03, 2016 PG01A

|  |   |       |       |       |        |   |       |       |        |
|--|---|-------|-------|-------|--------|---|-------|-------|--------|
| JQ MILK MIDI OPTIONS                     | P |       |       |       | 190    | - | 31    |       | 267    |
| TOTAL MILK MIDI OPTIONS                  |   |       |       |       | 299    | - | 46    |       | 432    |
| OA MILK OPTIONS                          | C | 122   | 125   | 247   | 31787  | - | 6312  | 603   | 27360  |
| OA MILK OPTIONS                          | P | 196   | 125   | 321   | 35488  | - | 7055  | 779   | 30540  |
| TOTAL MILK OPTIONS                       |   | 318   | 250   | 568   | 67275  | - | 13367 | 1382  | 57900  |
| PYC NEARBY CORN CAL SPRD OPT             | C |       |       |       | 4605   |   |       | 200   | 5449   |
| PYC NEARBY CORN CAL SPRD OPT             | P |       |       |       | 5194   |   |       |       | 6868   |
| TOTAL NEARBY CORN CAL SPRD OPT           |   |       |       |       | 9799   |   |       | 200   | 12317  |
| ZSC NEARBY SOYBEAN CAL SPRD OPT          | C |       |       |       | 1      |   |       |       |        |
| ZSC NEARBY SOYBEAN CAL SPRD OPT          | P |       |       |       |        |   |       |       |        |
| TOTAL NEARBY SOYBEAN CAL SPRD OPT        |   |       |       |       | 1      |   |       |       | 100    |
| WZC NEARBY WHEAT CAL SPRD OPT            | C |       | 100   | 100   | 3031   | + | 50    | 843   | 11487  |
| WZC NEARBY WHEAT CAL SPRD OPT            | P |       |       |       | 2375   |   |       | 386   | 9121   |
| TOTAL NEARBY WHEAT CAL SPRD OPT          |   |       | 100   | 100   | 5406   | + | 50    | 1229  | 20608  |
| SCX NOV-NOV SOYBEAN CAL SPRD OPT         | C |       |       |       | 85     |   |       |       | 200    |
| SCX NOV-NOV SOYBEAN CAL SPRD OPT         | P |       |       |       | 149    |   |       |       |        |
| TOTAL NOV-NOV SOYBEAN CAL SPRD OPT       |   |       |       |       | 234    |   |       |       | 200    |
| OO OATS OPTIONS                          | C | 70    | 10    | 80    | 1523   | + | 58    |       | 1782   |
| OO OATS OPTIONS                          | P |       |       |       | 1331   |   |       |       | 1802   |
| TOTAL OATS OPTIONS                       |   | 70    | 10    | 80    | 2854   | + | 58    |       | 3584   |
| RRC ROUGH RICE OPTIONS                   | C | 40    |       | 40    | 1410   | - | 26    | 25    | 2651   |
| RRC ROUGH RICE OPTIONS                   | P | 17    |       | 17    | 754    | + | 17    | 43    | 400    |
| TOTAL ROUGH RICE OPTIONS                 |   | 57    |       | 57    | 2164   | - | 9     | 68    | 3051   |
| SM5 SEP-DEC SOYBEAN MEAL CSO             | C |       |       |       |        |   |       |       | 1000   |
| TOTAL SEP-DEC SOYBEAN MEAL CSO           |   |       |       |       |        |   |       |       | 1000   |
| CDF SHORT DATED CORN OPTIONS             | C | 344   | 110   | 454   | 91624  | + | 187   | 6471  | 88851  |
| CDF SHORT DATED CORN OPTIONS             | P | 392   | 54    | 446   | 50756  | - | 41    | 778   | 109234 |
| TOTAL SHORT DATED CORN OPTIONS           |   | 736   | 164   | 900   | 142380 | + | 146   | 7249  | 198085 |
| KWO SHORT DATED NEW CROP WHEAT OPTIONS   | C |       |       |       |        |   |       |       | 2      |
| TOTAL SHORT DATED NEW CROP WHEAT OPTIONS |   |       |       |       |        |   |       |       | 2      |
| WDF SHORT DATED NEW CROP WHEAT OPTIONS   | P |       |       |       | 76     |   |       |       |        |
| TOTAL SHORT DATED NEW CROP WHEAT OPTIONS |   |       |       |       | 76     |   |       |       |        |
| SDF SHORT DATED SOYBEAN OPTIONS          | C | 72    | 50    | 122   | 17253  | + | 23    | 4925  | 39663  |
| SDF SHORT DATED SOYBEAN OPTIONS          | P | 890   | 265   | 1155  | 10567  | + | 417   | 1302  | 24667  |
| TOTAL SHORT DATED SOYBEAN OPTIONS        |   | 962   | 315   | 1277  | 27820  | + | 440   | 6227  | 64330  |
| ODF SHORT-DATED SOYBEAN MEAL OPTION      | C |       |       |       | 110    |   |       |       | 201    |
| ODF SHORT-DATED SOYBEAN MEAL OPTION      | P |       |       |       | 20     |   |       |       |        |
| TOTAL SHORT-DATED SOYBEAN MEAL OPTION    |   |       |       |       | 130    |   |       |       | 201    |
| 31 SOYBEAN CRUSH OPTIONS                 | C |       |       |       | 396    |   |       |       | 87     |
| 31 SOYBEAN CRUSH OPTIONS                 | P |       |       |       | 275    |   |       |       | 25     |
| TOTAL SOYBEAN CRUSH OPTIONS              |   |       |       |       | 671    |   |       |       | 112    |
| MY SOYBEAN MEAL OPTIONS                  | C | 1817  | 3104  | 4921  | 97097  | - | 734   | 3214  | 79390  |
| MY SOYBEAN MEAL OPTIONS                  | P | 1422  | 587   | 2009  | 100280 | + | 384   | 5630  | 100622 |
| TOTAL SOYBEAN MEAL OPTIONS               |   | 3239  | 3691  | 6930  | 197377 | - | 350   | 8844  | 180012 |
| MZ1 SOYBEAN MEAL WK1 OPTIONS             | C |       |       |       | 110    |   |       |       | 660    |
| MZ1 SOYBEAN MEAL WK1 OPTIONS             | P |       |       |       | 55     |   |       |       | 670    |
| TOTAL SOYBEAN MEAL WK1 OPTIONS           |   |       |       |       | 165    |   |       |       | 1330   |
| MZ2 SOYBEAN MEAL WK2 OPTIONS             | C |       |       |       |        |   |       | 110   | 110    |
| TOTAL SOYBEAN MEAL WK2 OPTIONS           |   |       |       |       |        |   |       | 110   | 110    |
| MZ4 SOYBEAN MEAL WK4 OPTIONS             | P |       |       |       |        |   |       |       | 700    |
| TOTAL SOYBEAN MEAL WK4 OPTIONS           |   |       |       |       |        |   |       |       | 700    |
| OYC SOYBEAN OIL OPTIONS                  | C | 3906  | 7864  | 11770 | 84885  | + | 3524  | 3446  | 58344  |
| OYC SOYBEAN OIL OPTIONS                  | P | 2254  | 3880  | 6134  | 60908  | + | 551   | 3657  | 47021  |
| TOTAL SOYBEAN OIL OPTIONS                |   | 6160  | 11744 | 17904 | 145793 | + | 4075  | 7103  | 105365 |
| CZ0 SOYBEAN OPTIONS                      | C | 21484 | 9048  | 220   | 30752  | + | 6042  | 21093 | 370798 |
| CZ0 SOYBEAN OPTIONS                      | P | 13897 | 3765  | 110   | 17772  | + | 4750  | 16814 | 428251 |
| TOTAL SOYBEAN OPTIONS                    |   | 35381 | 12813 | 330   | 48524  | + | 10792 | 37907 | 799049 |
| CZ1 SOYBEAN WEEK1 OPTIONS                | C | 18    | 15    | 33    | 608    |   |       | 44    | 286    |
| CZ1 SOYBEAN WEEK1 OPTIONS                | P | 43    |       | 43    | 634    | + | 16    | 104   | 307    |
| TOTAL SOYBEAN WEEK1 OPTIONS              |   | 61    | 15    | 76    | 1242   | + | 16    | 148   | 593    |
| CZ2 SOYBEAN WEEK2 OPTIONS                | C |       |       |       |        |   |       | 70    | 36     |
| CZ2 SOYBEAN WEEK2 OPTIONS                | P |       |       |       | 3      |   |       |       | 203    |
| TOTAL SOYBEAN WEEK2 OPTIONS              |   |       |       |       | 3      |   |       | 70    | 239    |
| WZ WHEAT OPTIONS                         | C | 8389  | 6454  | 14843 | 165485 | + | 5312  | 6495  | 157834 |
| WZ WHEAT OPTIONS                         | P | 5266  | 2572  | 7838  | 124332 | + | 1749  | 7331  | 193605 |
| TOTAL WHEAT OPTIONS                      |   | 13655 | 9026  | 22681 | 289817 | + | 7061  | 13826 | 351439 |
| WZ1 WHEAT WEEK1 OPTIONS                  | C |       |       |       | 1      |   |       |       |        |
| WZ1 WHEAT WEEK1 OPTIONS                  | P |       |       |       | 7      |   |       |       | 50     |
| TOTAL WHEAT WEEK1 OPTIONS                |   |       |       |       | 8      |   |       |       | 50     |
| XCW WHEAT-CORN ICSO OPT                  | C |       |       |       | 100    |   |       |       | 630    |
| XCW WHEAT-CORN ICSO OPT                  | P |       |       |       | 100    |   |       |       | 215    |
| TOTAL WHEAT-CORN ICSO OPT                |   |       |       |       | 200    |   |       |       | 845    |