

MCX DAILY MARGIN AS ON 14-SEP-2017

| Symbol     | ExpiryDate  | Price  | Multiplier | [L.M] | [S.B.M] | [S.S.M] | [A.M.L] | [A.M.S] | [Tender.M] | [T.B.M] | [T.S.M] | [I.C.V] | BuyMargin | SellMargin |
|------------|-------------|--------|------------|-------|---------|---------|---------|---------|------------|---------|---------|---------|-----------|------------|
| ALUMINI    | Dec 29 2017 | 136.8  | 1000       | 6.29  | 0       | 0       | 0       | 0       | 0          | 6.29    | 6.29    | 136800  | 8604.72   | 8604.72    |
| ALUMINI    | Jan 31 2018 | 137.75 | 1000       | 6.6   | 0       | 0       | 0       | 0       | 0          | 6.6     | 6.6     | 137750  | 9091.5    | 9091.5     |
| ALUMINI    | Nov 30 2017 | 135.45 | 1000       | 6.09  | 0       | 0       | 0       | 0       | 0          | 6.09    | 6.09    | 135450  | 8248.91   | 8248.91    |
| ALUMINI    | Oct 31 2017 | 135.05 | 1000       | 6.14  | 0       | 0       | 0       | 0       | 0          | 6.14    | 6.14    | 135050  | 8292.07   | 8292.07    |
| ALUMINI    | Sep 29 2017 | 134.1  | 1000       | 6.41  | 0       | 0       | 0       | 0       | 0          | 6.41    | 6.41    | 134100  | 8595.81   | 8595.81    |
| ALUMINIUM  | Dec 29 2017 | 136.8  | 5000       | 6.53  | 0       | 0       | 0       | 0       | 0          | 6.53    | 6.53    | 684000  | 44665.2   | 44665.2    |
| ALUMINIUM  | Jan 31 2018 | 137.75 | 5000       | 6.57  | 0       | 0       | 0       | 0       | 0          | 6.57    | 6.57    | 688750  | 45250.88  | 45250.88   |
| ALUMINIUM  | Nov 30 2017 | 136.85 | 5000       | 6.09  | 0       | 0       | 0       | 0       | 0          | 6.09    | 6.09    | 684250  | 41670.83  | 41670.83   |
| ALUMINIUM  | Oct 31 2017 | 135.05 | 5000       | 5.93  | 0       | 0       | 0       | 0       | 0          | 5.93    | 5.93    | 675250  | 40042.33  | 40042.33   |
| ALUMINIUM  | Sep 29 2017 | 134.1  | 5000       | 6.57  | 0       | 0       | 0       | 0       | 0          | 6.57    | 6.57    | 670500  | 44051.85  | 44051.85   |
| CARDAMOM   | Dec 15 2017 | 1207.3 | 100        | 9.37  | 5       | 5       | 0       | 0       | 0          | 14.37   | 14.37   | 120730  | 17348.9   | 17348.9    |
| CARDAMOM   | Jan 15 2018 | 1143.3 | 100        | 7.93  | 5       | 5       | 0       | 0       | 0          | 12.93   | 12.93   | 114330  | 14782.87  | 14782.87   |
| CARDAMOM   | Nov 15 2017 | 1246.2 | 100        | 9.96  | 5       | 5       | 0       | 0       | 0          | 14.96   | 14.96   | 124620  | 18643.15  | 18643.15   |
| CARDAMOM   | Oct 13 2017 | 1275.2 | 100        | 10.65 | 5       | 5       | 0       | 0       | 0          | 15.65   | 15.65   | 127520  | 19956.88  | 19956.88   |
| CARDAMOM   | Sep 15 2017 | 1300   | 100        | 10.08 | 5       | 5       | 0       | 0       | 31.5       | 46.58   | 46.58   | 130000  | 60554     | 60554      |
| CASTORSEED | Dec 20 2017 | 4850   | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 485000  | 24250     | 24250      |
| CASTORSEED | Nov 20 2017 | 4800   | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 480000  | 24000     | 24000      |
| CASTORSEED | Oct 18 2017 | 4730   | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 473000  | 23650     | 23650      |
| CASTORSEED | Sep 20 2017 | 4625   | 100        | 5     | 0       | 0       | 0       | 0       | 10         | 15      | 15      | 462500  | 69375     | 69375      |
| COPPER     | Apr 30 2018 | 433.1  | 1000       | 5.53  | 0       | 0       | 0       | 0       | 0          | 5.53    | 5.53    | 433100  | 23950.43  | 23950.43   |
| COPPER     | Feb 28 2018 | 428.85 | 1000       | 6.69  | 0       | 0       | 0       | 0       | 0          | 6.69    | 6.69    | 428850  | 28690.07  | 28690.07   |
| COPPER     | Nov 30 2017 | 424.2  | 1000       | 6.91  | 0       | 0       | 0       | 0       | 0          | 6.91    | 6.91    | 424200  | 29312.22  | 29312.22   |
| COPPERM    | Apr 30 2018 | 433.7  | 250        | 6.14  | 0       | 0       | 0       | 0       | 0          | 6.14    | 6.14    | 108425  | 6657.3    | 6657.3     |
| COPPERM    | Feb 28 2018 | 428.8  | 250        | 6.89  | 0       | 0       | 0       | 0       | 0          | 6.89    | 6.89    | 107200  | 7386.08   | 7386.08    |
| COPPERM    | Nov 30 2017 | 424.2  | 250        | 6.89  | 0       | 0       | 0       | 0       | 0          | 6.89    | 6.89    | 106050  | 7306.85   | 7306.85    |
| COTTON     | Dec 29 2017 | 17940  | 25         | 6.71  | 0       | 0       | 0       | 0       | 0          | 6.71    | 6.71    | 448500  | 30094.35  | 30094.35   |
| COTTON     | Feb 28 2018 | 18300  | 25         | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 457500  | 22875     | 22875      |
| COTTON     | Jan 31 2018 | 18010  | 25         | 6.71  | 0       | 0       | 0       | 0       | 0          | 6.71    | 6.71    | 450250  | 30211.78  | 30211.78   |
| COTTON     | Nov 30 2017 | 18040  | 25         | 6.89  | 0       | 0       | 0       | 0       | 0          | 6.89    | 6.89    | 451000  | 31073.9   | 31073.9    |
| COTTON     | Oct 31 2017 | 18350  | 25         | 6.6   | 0       | 0       | 0       | 0       | 0          | 6.6     | 6.6     | 458750  | 30277.5   | 30277.5    |
| CPO        | Dec 29 2017 | 542.7  | 1000       | 5.58  | 0       | 0       | 0       | 0       | 0          | 5.58    | 5.58    | 542700  | 30282.66  | 30282.66   |
| CPO        | Jan 31 2018 | 524    | 1000       | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 524000  | 26200     | 26200      |
| CPO        | Nov 30 2017 | 544.9  | 1000       | 5.14  | 0       | 0       | 0       | 0       | 0          | 5.14    | 5.14    | 544900  | 28007.86  | 28007.86   |
| CPO        | Oct 31 2017 | 546.4  | 1000       | 5.05  | 0       | 0       | 0       | 0       | 0          | 5.05    | 5.05    | 546400  | 27593.2   | 27593.2    |
| CPO        | Sep 29 2017 | 547.1  | 1000       | 5.02  | 0       | 0       | 0       | 0       | 0          | 5.02    | 5.02    | 547100  | 27464.42  | 27464.42   |
| CRUDEOIL   | Dec 18 2017 | 3238   | 100        | 7.38  | 0       | 0       | 0       | 0       | 0          | 7.38    | 7.38    | 323800  | 23896.44  | 23896.44   |
| CRUDEOIL   | Feb 16 2018 | 3317   | 100        | 8.64  | 0       | 0       | 0       | 0       | 0          | 8.64    | 8.64    | 331700  | 28658.88  | 28658.88   |
| CRUDEOIL   | Jan 19 2018 | 3261   | 100        | 7.76  | 0       | 0       | 0       | 0       | 0          | 7.76    | 7.76    | 326100  | 25305.36  | 25305.36   |
| CRUDEOIL   | Nov 17 2017 | 3228   | 100        | 7.72  | 0       | 0       | 0       | 0       | 0          | 7.72    | 7.72    | 322800  | 24920.16  | 24920.16   |
| CRUDEOIL   | Oct 18 2017 | 3198   | 100        | 8.5   | 0       | 0       | 0       | 0       | 0          | 8.5     | 8.5     | 319800  | 27183     | 27183      |
| CRUDEOIL   | Sep 19 2017 | 3162   | 100        | 9.19  | 0       | 0       | 0       | 0       | 0          | 9.19    | 9.19    | 316200  | 29058.78  | 29058.78   |
| CRUDEOILM  | Dec 18 2017 | 3235   | 10         | 7.58  | 0       | 0       | 0       | 0       | 0          | 7.58    | 7.58    | 32350   | 2452.13   | 2452.13    |
| CRUDEOILM  | Feb 16 2018 | 3343   | 10         | 6.96  | 0       | 0       | 0       | 0       | 0          | 6.96    | 6.96    | 33430   | 2326.73   | 2326.73    |
| CRUDEOILM  | Jan 19 2018 | 3231   | 10         | 7.04  | 0       | 0       | 0       | 0       | 0          | 7.04    | 7.04    | 32310   | 2274.62   | 2274.62    |
| CRUDEOILM  | Nov 17 2017 | 3229   | 10         | 8.38  | 0       | 0       | 0       | 0       | 0          | 8.38    | 8.38    | 32290   | 2705.9    | 2705.9     |
| CRUDEOILM  | Oct 18 2017 | 3197   | 10         | 8.48  | 0       | 0       | 0       | 0       | 0          | 8.48    | 8.48    | 31970   | 2711.06   | 2711.06    |
| CRUDEOILM  | Sep 19 2017 | 3162   | 10         | 9.13  | 0       | 0       | 0       | 0       | 0          | 9.13    | 9.13    | 31620   | 2886.91   | 2886.91    |
| GOLD       | Apr 5 2018  | 30327  | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 3032700 | 151635    | 151635     |
| GOLD       | Aug 3 2018  | 30618  | 100        | 5.96  | 0       | 0       | 0       | 0       | 0          | 5.96    | 5.96    | 3061800 | 182483.28 | 182483.28  |
| GOLD       | Dec 5 2017  | 30034  | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 3003400 | 150170    | 150170     |
| GOLD       | Feb 5 2018  | 30097  | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 3009700 | 150485    | 150485     |
| GOLD       | Jun 5 2018  | 30475  | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 3047500 | 152375    | 152375     |
| GOLD       | Oct 5 2017  | 29886  | 100        | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 2988600 | 149430    | 149430     |
| GOLDGUINEA | Dec 29 2017 | 23898  | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 23898   | 1194.9    | 1194.9     |
| GOLDGUINEA | Nov 30 2017 | 23921  | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 23921   | 1196.05   | 1196.05    |
| GOLDGUINEA | Oct 31 2017 | 23945  | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 23945   | 1197.25   | 1197.25    |
| GOLDGUINEA | Sep 29 2017 | 23970  | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 23970   | 1198.5    | 1198.5     |
| GOLDM      | Dec 5 2017  | 30023  | 10         | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 300230  | 15011.5   | 15011.5    |
| GOLDM      | Nov 3 2017  | 29958  | 10         | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 299580  | 14979     | 14979      |
| GOLDM      | Oct 5 2017  | 29896  | 10         | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 298960  | 14948     | 14948      |
| GOLDPETAL  | Dec 29 2017 | 3001   | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 3001    | 150.05    | 150.05     |
| GOLDPETAL  | Nov 30 2017 | 2996   | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 2996    | 149.8     | 149.8      |
| GOLDPETAL  | Oct 31 2017 | 2978   | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 2978    | 148.9     | 148.9      |
| GOLDPETAL  | Sep 29 2017 | 2965   | 1          | 5     | 0       | 0       | 0       | 0       | 0          | 5       | 5       | 2965    | 148.25    | 148.25     |
| LEAD       | Dec 29 2017 | 149.1  | 5000       | 9.82  | 0       | 0       | 0       | 0       | 0          | 9.82    | 9.82    | 745500  | 73208.1   | 73208.1    |
| LEAD       | Jan 31 2018 | 150.25 | 5000       | 9.88  | 0       | 0       | 0       | 0       | 0          | 9.88    | 9.88    | 751250  | 74223.5   | 74223.5    |
| LEAD       | Nov 30 2017 | 148.1  | 5000       | 8.8   | 0       | 0       | 0       | 0       | 0          | 8.8     | 8.8     | 740500  | 65164     | 65164      |
| LEAD       | Oct 31 2017 | 147.1  | 5000       | 9.47  | 0       | 0       | 0       | 0       | 0          | 9.47    | 9.47    | 735500  | 69651.85  | 69651.85   |
| LEAD       | Sep 29 2017 | 146    | 5000       | 9.93  | 0       | 0       | 0       | 0       | 0          | 9.93    | 9.93    | 730000  | 72489     | 72489      |

|            |             |        |      |       |   |   |   |   |    |       |       |         |          |          |
|------------|-------------|--------|------|-------|---|---|---|---|----|-------|-------|---------|----------|----------|
| LEADMINI   | Dec 29 2017 | 148.9  | 1000 | 7.72  | 0 | 0 | 0 | 0 | 0  | 7.72  | 7.72  | 148900  | 11495.08 | 11495.08 |
| LEADMINI   | Jan 31 2018 | 150    | 1000 | 7.72  | 0 | 0 | 0 | 0 | 0  | 7.72  | 7.72  | 150000  | 11580    | 11580    |
| LEADMINI   | Nov 30 2017 | 147.05 | 1000 | 9.03  | 0 | 0 | 0 | 0 | 0  | 9.03  | 9.03  | 147050  | 13278.62 | 13278.62 |
| LEADMINI   | Oct 31 2017 | 147    | 1000 | 8.05  | 0 | 0 | 0 | 0 | 0  | 8.05  | 8.05  | 147000  | 11833.5  | 11833.5  |
| LEADMINI   | Sep 29 2017 | 145.95 | 1000 | 9.85  | 0 | 0 | 0 | 0 | 0  | 9.85  | 9.85  | 145950  | 14376.08 | 14376.08 |
| MENTHAOIL  | Dec 29 2017 | 1237.6 | 360  | 9.05  | 0 | 0 | 0 | 0 | 0  | 9.05  | 9.05  | 445536  | 40321.01 | 40321.01 |
| MENTHAOIL  | Nov 30 2017 | 1228.3 | 360  | 9.36  | 5 | 0 | 0 | 0 | 0  | 14.36 | 9.36  | 442188  | 63498.2  | 41388.8  |
| MENTHAOIL  | Oct 31 2017 | 1216.3 | 360  | 8.32  | 5 | 0 | 0 | 0 | 0  | 13.32 | 8.32  | 437868  | 58324.02 | 36430.62 |
| MENTHAOIL  | Sep 29 2017 | 1201.2 | 360  | 8.19  | 5 | 0 | 0 | 0 | 0  | 13.19 | 8.19  | 432432  | 57037.78 | 35416.18 |
| NATURALGAS | Nov 27 2017 | 211.1  | 1250 | 8.46  | 0 | 0 | 0 | 0 | 0  | 8.46  | 8.46  | 263875  | 22323.83 | 22323.83 |
| NATURALGAS | Oct 26 2017 | 201.4  | 1250 | 9.24  | 0 | 0 | 0 | 0 | 0  | 9.24  | 9.24  | 251750  | 23261.7  | 23261.7  |
| NATURALGAS | Sep 26 2017 | 197.1  | 1250 | 10    | 0 | 0 | 0 | 0 | 0  | 10    | 10    | 246375  | 24637.5  | 24637.5  |
| NICKEL     | Dec 29 2017 | 743.4  | 250  | 10.92 | 0 | 0 | 0 | 0 | 0  | 10.92 | 10.92 | 185850  | 20294.82 | 20294.82 |
| NICKEL     | Jan 31 2018 | 747.9  | 250  | 11.04 | 0 | 0 | 0 | 0 | 0  | 11.04 | 11.04 | 186975  | 20642.04 | 20642.04 |
| NICKEL     | Nov 30 2017 | 738.1  | 250  | 10.56 | 0 | 0 | 0 | 0 | 0  | 10.56 | 10.56 | 184525  | 19485.84 | 19485.84 |
| NICKEL     | Oct 31 2017 | 735.3  | 250  | 12.78 | 0 | 0 | 0 | 0 | 0  | 12.78 | 12.78 | 183825  | 23492.84 | 23492.84 |
| NICKEL     | Sep 29 2017 | 730.9  | 250  | 13.04 | 0 | 0 | 0 | 0 | 0  | 13.04 | 13.04 | 182725  | 23827.34 | 23827.34 |
| NICKELM    | Dec 29 2017 | 743.7  | 100  | 12.68 | 0 | 0 | 0 | 0 | 0  | 12.68 | 12.68 | 74370   | 9430.12  | 9430.12  |
| NICKELM    | Jan 31 2018 | 750.9  | 100  | 12.98 | 0 | 0 | 0 | 0 | 0  | 12.98 | 12.98 | 75090   | 9746.68  | 9746.68  |
| NICKELM    | Nov 30 2017 | 737.9  | 100  | 10.3  | 0 | 0 | 0 | 0 | 0  | 10.3  | 10.3  | 73790   | 7600.37  | 7600.37  |
| NICKELM    | Oct 31 2017 | 735.3  | 100  | 12.78 | 0 | 0 | 0 | 0 | 0  | 12.78 | 12.78 | 73530   | 9397.13  | 9397.13  |
| NICKELM    | Sep 29 2017 | 730.7  | 100  | 13.05 | 0 | 0 | 0 | 0 | 0  | 13.05 | 13.05 | 73070   | 9535.64  | 9535.64  |
| PEPPER     | Dec 29 2017 | 46620  | 10   | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 466200  | 23310    | 23310    |
| PEPPER     | Jan 19 2018 | 47000  | 10   | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 470000  | 23500    | 23500    |
| PEPPER     | Nov 20 2017 | 46620  | 10   | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 466200  | 23310    | 23310    |
| PEPPER     | Oct 18 2017 | 45205  | 10   | 5.99  | 0 | 0 | 0 | 0 | 0  | 5.99  | 5.99  | 452050  | 27077.8  | 27077.8  |
| PEPPER     | Sep 20 2017 | 47510  | 10   | 6.01  | 0 | 0 | 0 | 0 | 10 | 16.01 | 16.01 | 475100  | 76063.51 | 76063.51 |
| RBDPMOLEIN | Dec 29 2017 | 574    | 1000 | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 574000  | 28700    | 28700    |
| RBDPMOLEIN | Nov 30 2017 | 572    | 1000 | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 572000  | 28600    | 28600    |
| RBDPMOLEIN | Oct 31 2017 | 570    | 1000 | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 570000  | 28500    | 28500    |
| RBDPMOLEIN | Sep 29 2017 | 552.1  | 1000 | 5.55  | 0 | 0 | 0 | 0 | 0  | 5.55  | 5.55  | 552100  | 30641.55 | 30641.55 |
| SILVER     | Dec 5 2017  | 41110  | 30   | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 1233300 | 61665    | 61665    |
| SILVER     | Jul 5 2018  | 42702  | 30   | 5.93  | 0 | 0 | 0 | 0 | 0  | 5.93  | 5.93  | 1281060 | 75966.86 | 75966.86 |
| SILVER     | Mar 5 2018  | 41663  | 30   | 5.44  | 0 | 0 | 0 | 0 | 0  | 5.44  | 5.44  | 1249890 | 67994.02 | 67994.02 |
| SILVER     | May 4 2018  | 42031  | 30   | 5.17  | 0 | 0 | 0 | 0 | 0  | 5.17  | 5.17  | 1260930 | 65190.08 | 65190.08 |
| SILVER1000 | Dec 29 2017 | 41650  | 1    | 6.36  | 0 | 0 | 0 | 0 | 0  | 6.36  | 6.36  | 41650   | 2648.94  | 2648.94  |
| SILVER1000 | Feb 28 2018 | 42046  | 1    | 6.31  | 0 | 0 | 0 | 0 | 0  | 6.31  | 6.31  | 42046   | 2653.1   | 2653.1   |
| SILVER1000 | Jan 31 2018 | 41864  | 1    | 6.31  | 0 | 0 | 0 | 0 | 0  | 6.31  | 6.31  | 41864   | 2641.62  | 2641.62  |
| SILVER1000 | Nov 30 2017 | 41462  | 1    | 6.41  | 0 | 0 | 0 | 0 | 0  | 6.41  | 6.41  | 41462   | 2657.71  | 2657.71  |
| SILVER1000 | Oct 31 2017 | 41267  | 1    | 6.43  | 0 | 0 | 0 | 0 | 0  | 6.43  | 6.43  | 41267   | 2653.47  | 2653.47  |
| SILVER1000 | Sep 29 2017 | 41059  | 1    | 6.48  | 0 | 0 | 0 | 0 | 0  | 6.48  | 6.48  | 41059   | 2660.62  | 2660.62  |
| SILVERM    | Apr 30 2018 | 42298  | 5    | 5.11  | 0 | 0 | 0 | 0 | 0  | 5.11  | 5.11  | 211490  | 10807.14 | 10807.14 |
| SILVERM    | Feb 28 2018 | 41697  | 5    | 5.11  | 0 | 0 | 0 | 0 | 0  | 5.11  | 5.11  | 208485  | 10653.58 | 10653.58 |
| SILVERM    | Jun 29 2018 | 43079  | 5    | 5.77  | 0 | 0 | 0 | 0 | 0  | 5.77  | 5.77  | 215395  | 12428.29 | 12428.29 |
| SILVERM    | Nov 30 2017 | 41128  | 5    | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 205640  | 10282    | 10282    |
| SILVERMIC  | Apr 30 2018 | 42162  | 1    | 5.38  | 0 | 0 | 0 | 0 | 0  | 5.38  | 5.38  | 42162   | 2268.32  | 2268.32  |
| SILVERMIC  | Feb 28 2018 | 41711  | 1    | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 41711   | 2085.55  | 2085.55  |
| SILVERMIC  | Nov 30 2017 | 41127  | 1    | 5     | 0 | 0 | 0 | 0 | 0  | 5     | 5     | 41127   | 2056.35  | 2056.35  |
| ZINC       | Dec 29 2017 | 194.8  | 5000 | 9.55  | 0 | 0 | 0 | 0 | 0  | 9.55  | 9.55  | 974000  | 93017    | 93017    |
| ZINC       | Jan 31 2018 | 195.05 | 5000 | 9.62  | 0 | 0 | 0 | 0 | 0  | 9.62  | 9.62  | 975250  | 93819.05 | 93819.05 |
| ZINC       | Nov 30 2017 | 195.45 | 5000 | 7.13  | 0 | 0 | 0 | 0 | 0  | 7.13  | 7.13  | 977250  | 69677.93 | 69677.93 |
| ZINC       | Oct 31 2017 | 194.35 | 5000 | 9.82  | 0 | 0 | 0 | 0 | 0  | 9.82  | 9.82  | 971750  | 95425.85 | 95425.85 |
| ZINC       | Sep 29 2017 | 194.1  | 5000 | 9.94  | 0 | 0 | 0 | 0 | 0  | 9.94  | 9.94  | 970500  | 96467.7  | 96467.7  |
| ZINCMINI   | Dec 29 2017 | 194.8  | 1000 | 8.57  | 0 | 0 | 0 | 0 | 0  | 8.57  | 8.57  | 194800  | 16694.36 | 16694.36 |
| ZINCMINI   | Jan 31 2018 | 195.05 | 1000 | 9.48  | 0 | 0 | 0 | 0 | 0  | 9.48  | 9.48  | 195050  | 18490.74 | 18490.74 |
| ZINCMINI   | Nov 30 2017 | 195.5  | 1000 | 7.11  | 0 | 0 | 0 | 0 | 0  | 7.11  | 7.11  | 195500  | 13900.05 | 13900.05 |
| ZINCMINI   | Oct 31 2017 | 194.35 | 1000 | 9.93  | 0 | 0 | 0 | 0 | 0  | 9.93  | 9.93  | 194350  | 19298.96 | 19298.96 |
| ZINCMINI   | Sep 29 2017 | 194.1  | 1000 | 10    | 0 | 0 | 0 | 0 | 0  | 10    | 10    | 194100  | 19410    | 19410    |