

## Monthly Market Summary for November 2018

| Product | Product Prices Movement |            |        | Lots Traded |         | Traded Value |            | Exercises |        | Open Positions |         |
|---------|-------------------------|------------|--------|-------------|---------|--------------|------------|-----------|--------|----------------|---------|
|         | 1/11/2018               | 30/11/2018 | %      | Call        | Put     | Call         | Put        | Call      | Put    | Call           | Put     |
| AGL     | 17.950                  | 18.810     | 4.79   | 10,872      | 12,654  | 403,706      | 1,786,634  | 272       | 2,261  | 31,472         | 25,869  |
| AGL*    | 17.950                  | 18.810     | 4.79   | 7           | 2       | 33           | 138        | 0         | 0      | 44             | 17      |
| AGLL    | 17.950                  | 18.810     | 4.79   | 790         | 0       | 1,462,061    | 0          | 0         | 0      | 790            | 0       |
| AM8L    | 13.190                  | 13.430     | 1.82   | 22,100      | 0       | 30,315,410   | 0          | 0         | 0      | 40,687         | 0       |
| AMC     | 13.190                  | 13.430     | 1.82   | 24,140      | 27,002  | 606,942      | 1,973,841  | 3,383     | 5,561  | 41,799         | 39,256  |
| AMC*    | 13.190                  | 13.430     | 1.82   | 20          | 0       | 490          | 0          | 0         | 0      | 75             | 15      |
| AMCL    | 13.190                  | 13.430     | 1.82   | 0           | 0       | 0            | 0          | 0         | 0      | 735            | 0       |
| AMP     | 2.640                   | 2.430      | -7.95  | 114,880     | 265,906 | 1,167,289    | 16,376,455 | 450       | 38,823 | 258,800        | 230,031 |
| AMP*    | 2.640                   | 2.430      | -7.95  | 290         | 55      | 10,275       | 2,970      | 0         | 0      | 6,100          | 9,164   |
| AMPL    | 2.640                   | 2.430      | -7.95  | 0           | 0       | 0            | 0          | 6,241     | 0      | 17,350         | 0       |
| AN8L    | 25.850                  | 26.800     | 3.68   | 0           | 0       | 0            | 0          | 0         | 0      | 3,289          | 0       |
| ANN     | 23.430                  | 22.810     | -2.65  | 2,471       | 10,504  | 73,447       | 1,033,659  | 4         | 1,340  | 6,354          | 6,441   |
| ANZ     | 25.850                  | 26.800     | 3.68   | 129,208     | 72,844  | 7,828,068    | 6,573,991  | 34,821    | 7,684  | 139,530        | 150,109 |
| ANZ*    | 25.850                  | 26.800     | 3.68   | 50          | 3,247   | 6,385        | 476,477    | 60        | 0      | 2,414          | 41,953  |
| ANZL    | 25.850                  | 26.800     | 3.68   | 2,085       | 0       | 5,425,688    | 0          | 2,099     | 0      | 1,060          | 0       |
| AR8L    | 27.210                  | 23.660     | -13.05 | 1,523       | 0       | 4,296,535    | 0          | 0         | 0      | 930            | 0       |
| ASX     | 59.280                  | 60.290     | 1.70   | 4,826       | 7,979   | 566,788      | 808,671    | 894       | 1,419  | 8,429          | 10,931  |
| ASX*    | 59.280                  | 60.290     | 1.70   | 0           | 3       | 0            | 762        | 0         | 0      | 10             | 415     |
| AWC     | 2.560                   | 2.230      | -12.89 | 125,390     | 115,692 | 605,633      | 3,011,821  | 990       | 23,888 | 122,334        | 96,286  |
| AWC*    | 2.560                   | 2.230      | -12.89 | 0           | 85      | 0            | 5,015      | 0         | 0      | 0              | 575     |
| AWCL    | 2.560                   | 2.230      | -12.89 | 4,226       | 0       | 955,076      | 0          | 0         | 0      | 4,226          | 0       |
| AZJ     | 4.170                   | 4.210      | 0.96   | 28,557      | 4,580   | 205,677      | 59,960     | 1,795     | 300    | 112,543        | 61,731  |
| BEN     | 10.160                  | 10.680     | 5.12   | 5,280       | 7,445   | 136,294      | 186,029    | 780       | 168    | 6,778          | 18,869  |
| BEN*    | 10.160                  | 10.680     | 5.12   | 0           | 25      | 0            | 3,040      | 0         | 0      | 60             | 34      |
| BHP     | 33.110                  | 30.690     | -7.31  | 254,967     | 210,991 | 36,633,556   | 23,188,806 | 8,092     | 23,982 | 258,812        | 220,556 |
| BHP*    | 33.110                  | 30.690     | -7.31  | 967         | 172     | 241,689      | 77,609     | 3         | 0      | 6,488          | 2,497   |
| BHPL    | 33.110                  | 30.690     | -7.31  | 13,826      | 0       | 43,644,876   | 0          | 3,709     | 0      | 8,131          | 0       |
| BLD     | 5.670                   | 5.100      | -10.05 | 13,907      | 33,689  | 354,585      | 1,974,443  | 1,267     | 6,560  | 31,667         | 41,470  |
| BLD*    | 5.670                   | 5.100      | -10.05 | 274         | 1,267   | 3,818        | 86,571     | 0         | 0      | 302            | 994     |
| BOQ     | 9.570                   | 9.930      | 3.76   | 3,993       | 23,699  | 70,295       | 1,605,134  | 700       | 2,536  | 8,708          | 25,599  |
| BSL     | 14.290                  | 11.230     | -21.41 | 14,817      | 30,231  | 463,158      | 6,751,400  | 0         | 10,518 | 18,832         | 23,631  |
| BSL*    | 14.290                  | 11.230     | -21.41 | 178         | 139     | 94,003       | 43,529     | 0         | 0      | 717            | 1,143   |
| BX8L    | 10.460                  | 10.270     | -1.82  | 2,200       | 0       | 2,341,900    | 0          | 0         | 0      | 29,904         | 0       |
| BXB     | 10.460                  | 10.270     | -1.82  | 43,028      | 18,023  | 1,022,194    | 737,472    | 270       | 1,581  | 61,033         | 24,338  |
| BXB*    | 10.460                  | 10.270     | -1.82  | 0           | 0       | 0            | 0          | 0         | 0      | 120            | 15      |
| CB8L    | 68.940                  | 71.230     | 3.32   | 150         | 0       | 1,049,310    | 0          | 0         | 0      | 1,882          | 0       |
| CBA     | 68.940                  | 71.230     | 3.32   | 199,688     | 148,062 | 24,751,410   | 14,927,309 | 23,910    | 4,038  | 146,503        | 141,878 |
| CBA*    | 68.940                  | 71.230     | 3.32   | 798         | 1,165   | 252,403      | 449,112    | 0         | 0      | 792            | 15,949  |
| CBAL    | 68.940                  | 71.230     | 3.32   | 17,959      | 0       | 126,179,256  | 0          | 8,105     | 0      | 9,300          | 0       |
| CCL     | 10.030                  | 8.640      | -13.86 | 12,646      | 3,180   | 712,065      | 170,784    | 13,125    | 240    | 15,665         | 8,345   |

|      |         |         |        |         |         |            |            |        |        |         |         |
|------|---------|---------|--------|---------|---------|------------|------------|--------|--------|---------|---------|
| CCL* | 10.030  | 8.640   | -13.86 | 0       | 35      | 0          | 3,015      | 0      | 0      | 0       | 35      |
| CIM  | 47.080  | 40.600  | -13.76 | 3,085   | 4,546   | 121,185    | 946,791    | 0      | 196    | 730     | 2,758   |
| CO8L | 179.380 | 169.280 | -5.63  | 0       | 0       | 0          | 0          | 0      | 0      | 329     | 0       |
| COL  |         | 11.710  | 0.00   | 2,462   | 770     | 75,797     | 32,610     | 0      | 0      | 2,338   | 756     |
| COL* |         | 11.710  | 0.00   | 0       | 18      | 0          | 2,352      | 0      | 0      | 0       | 18      |
| CPU  | 19.900  | 18.150  | -8.79  | 5,394   | 2,417   | 281,911    | 152,324    | 0      | 140    | 22,899  | 2,875   |
| CS8L | 188.280 | 177.400 | -5.78  | 803     | 0       | 15,083,670 | 0          | 0      | 0      | 11,930  | 0       |
| CSL  | 188.280 | 177.400 | -5.78  | 48,231  | 84,532  | 11,200,451 | 73,745,122 | 1,232  | 10,887 | 39,444  | 58,771  |
| CSL* | 188.280 | 177.400 | -5.78  | 34      | 13      | 36,916     | 18,273     | 0      | 0      | 465     | 423     |
| CSLL | 188.280 | 177.400 | -5.78  | 3,236   | 0       | 58,836,025 | 0          | 2,366  | 0      | 2,852   | 0       |
| CSR  | 3.590   | 3.000   | -16.43 | 8,026   | 21,092  | 92,297     | 2,842,073  | 13     | 7,089  | 13,364  | 16,942  |
| CSR* | 3.590   | 3.000   | -16.43 | 0       | 60      | 0          | 2,700      | 0      | 0      | 90      | 60      |
| CTX  | 27.970  | 27.530  | -1.57  | 11,804  | 15,894  | 501,280    | 1,921,448  | 21     | 7,793  | 22,385  | 14,430  |
| CTXL | 27.970  | 27.530  | -1.57  | 1,340   | 0       | 3,675,728  | 0          | 645    | 0      | 695     | 0       |
| CWN  | 12.260  | 11.700  | -4.57  | 14,872  | 18,171  | 251,770    | 462,288    | 0      | 996    | 34,920  | 9,208   |
| CWN* | 12.260  | 11.700  | -4.57  | 0       | 10      | 0          | 4,710      | 0      | 0      | 0       | 10      |
| CYB  | 4.950   | 3.620   | -26.87 | 39,641  | 35,466  | 175,533    | 5,945,153  | 500    | 7,923  | 40,300  | 40,572  |
| CYB* | 4.950   | 3.620   | -26.87 | 0       | 195     | 0          | 11,295     | 0      | 0      | 0       | 195     |
| CYBL | 4.950   | 3.620   | -26.87 | 0       | 0       | 0          | 0          | 0      | 0      | 4,000   | 0       |
| DX8L | 9.930   | 10.460  | 5.34   | 0       | 0       | 0          | 0          | 0      | 0      | 20,730  | 0       |
| FLT  | 45.760  | 48.850  | 6.75   | 2,174   | 3,706   | 142,465    | 2,012,559  | 212    | 579    | 6,262   | 5,240   |
| FMG  | 4.110   | 4.000   | -2.68  | 206,077 | 233,578 | 2,544,278  | 6,945,828  | 49,692 | 22,208 | 196,825 | 224,636 |
| FMG* | 4.110   | 4.000   | -2.68  | 534     | 0       | 54,968     | 0          | 0      | 0      | 2,486   | 5,678   |
| FMGL | 4.110   | 4.000   | -2.68  | 150     | 0       | 58,350     | 0          | 0      | 0      | 165     | 0       |
| FXJ  | 0.665   | 0.660   | -0.75  | 0       | 16,600  | 0          | 16,600     | 0      | 9,125  | 0       | 0       |
| GM8L | 10.210  | 10.250  | 0.39   | 0       | 0       | 0          | 0          | 0      | 0      | 31,707  | 0       |
| GMG  | 10.210  | 10.250  | 0.39   | 5,424   | 3,031   | 256,478    | 31,364     | 50     | 0      | 7,106   | 2,364   |
| GMG* | 10.210  | 10.250  | 0.39   | 0       | 72      | 0          | 3,462      | 0      | 0      | 0       | 72      |
| GP8L | 5.100   | 5.270   | 3.33   | 0       | 0       | 0          | 0          | 0      | 0      | 36,898  | 0       |
| GPT  | 5.100   | 5.270   | 3.33   | 1,349   | 0       | 23,435     | 0          | 2,250  | 0      | 3,310   | 1,097   |
| GPT* | 5.100   | 5.270   | 3.33   | 0       | 25      | 0          | 425        | 0      | 0      | 0       | 30      |
| HVN  | 3.180   | 3.160   | -0.63  | 1,695   | 12,573  | 5,939      | 247,053    | 0      | 1,872  | 8,409   | 15,404  |
| HVN* | 3.180   | 3.160   | -0.63  | 0       | 0       | 0          | 0          | 0      | 0      | 25      | 48      |
| HVNL | 3.180   | 3.160   | -0.63  | 200     | 0       | 62,100     | 0          | 0      | 0      | 200     | 0       |
| IAG  | 7.080   | 7.280   | 2.82   | 29,168  | 4,799   | 449,804    | 84,928     | 9,904  | 190    | 33,579  | 16,695  |
| IAG* | 7.080   | 7.280   | 2.82   | 0       | 61      | 0          | 3,540      | 0      | 0      | 0       | 66      |
| IFL  | 7.060   | 6.900   | -2.27  | 8,839   | 23,054  | 97,479     | 4,300,229  | 100    | 10,851 | 10,075  | 41,441  |
| IFL* | 7.060   | 6.900   | -2.27  | 0       | 0       | 0          | 0          | 0      | 0      | 0       | 1,515   |
| IFLL | 7.060   | 6.900   | -2.27  | 2,350   | 0       | 1,660,910  | 0          | 0      | 0      | 11,340  | 0       |
| ILU  | 8.230   | 8.070   | -1.94  | 7,913   | 12,490  | 214,963    | 1,194,066  | 150    | 2,564  | 8,176   | 20,115  |
| ILU* | 8.230   | 8.070   | -1.94  | 0       | 0       | 0          | 0          | 0      | 0      | 10      | 30      |
| IPL  | 3.950   | 3.760   | -4.81  | 8,885   | 7,813   | 147,569    | 241,369    | 1,618  | 1,769  | 18,136  | 10,979  |
| IPL* | 3.950   | 3.760   | -4.81  | 0       | 60      | 0          | 3,120      | 0      | 0      | 0       | 130     |
| JHX  | 18.860  | 16.000  | -15.16 | 13,298  | 13,354  | 809,262    | 2,336,941  | 151    | 6,309  | 16,522  | 11,392  |
| LL8L | 17.790  | 12.660  | -28.84 | 31,871  | 0       | 40,709,166 | 0          | 0      | 0      | 81,341  | 0       |



|              |        |        |        |                  |                  |                    |                    |                |                |                  |                  |
|--------------|--------|--------|--------|------------------|------------------|--------------------|--------------------|----------------|----------------|------------------|------------------|
| SEK          | 18.260 | 18.480 | 1.20   | 1,904            | 3,791            | 54,438             | 225,356            | 100            | 811            | 17,487           | 3,100            |
| SGM          | 11.590 | 10.700 | -7.68  | 1,865            | 8,475            | 52,021             | 817,479            | 0              | 3,003          | 8,654            | 5,692            |
| SGP          | 3.590  | 3.640  | 1.39   | 10,978           | 5,147            | 104,241            | 97,056             | 0              | 477            | 16,867           | 31,205           |
| SGP*         | 3.590  | 3.640  | 1.39   | 0                | 10               | 0                  | 1,550              | 0              | 0              | 0                | 21               |
| SGR          | 4.820  | 4.380  | -9.13  | 1,583            | 2,677            | 15,874             | 106,493            | 15             | 17,427         | 6,254            | 1,990            |
| SGR*         | 4.820  | 4.380  | -9.13  | 0                | 65               | 0                  | 2,830              | 0              | 0              | 0                | 115              |
| SHL          | 22.660 | 22.800 | 0.62   | 20,600           | 10,921           | 592,407            | 1,494,579          | 540            | 400            | 29,087           | 9,133            |
| STO          | 6.560  | 5.520  | -15.85 | 47,524           | 76,781           | 1,197,561          | 4,526,230          | 1,872          | 22,042         | 91,764           | 71,712           |
| STO*         | 6.560  | 5.520  | -15.85 | 2,358            | 1,125            | 298,423            | 30,533             | 0              | 0              | 2,522            | 1,544            |
| STW          | 54.470 | 53.230 | -2.28  | 211              | 209              | 8,347              | 12,125             | 0              | 0              | 451              | 1,150            |
| SUN          | 14.030 | 13.320 | -5.06  | 9,019            | 9,688            | 177,762            | 445,616            | 50             | 2,869          | 37,316           | 32,157           |
| SUN*         | 14.030 | 13.320 | -5.06  | 0                | 672              | 0                  | 152,340            | 0              | 0              | 104              | 726              |
| SY8L         | 6.390  | 6.800  | 6.42   | 0                | 0                | 0                  | 0                  | 0              | 0              | 7,477            | 0                |
| SYD          | 6.390  | 6.800  | 6.42   | 19,245           | 16,569           | 245,252            | 399,982            | 1,407          | 817            | 41,241           | 41,188           |
| TAH          | 4.600  | 4.290  | -6.74  | 10,129           | 94,803           | 48,995             | 1,585,656          | 0              | 32,380         | 23,097           | 76,533           |
| TAH*         | 4.600  | 4.290  | -6.74  | 40               | 0                | 660                | 0                  | 0              | 0              | 40               | 0                |
| TC8L         | 11.220 | 11.390 | 1.52   | 90,800           | 0                | 105,058,340        | 0                  | 0              | 0              | 113,639          | 0                |
| TCL          | 11.220 | 11.390 | 1.52   | 73,935           | 10,597           | 1,464,129          | 260,433            | 1,190          | 683            | 107,418          | 31,273           |
| TCL*         | 11.220 | 11.390 | 1.52   | 0                | 5                | 0                  | 1,350              | 0              | 0              | 325              | 1,315            |
| TL8L         | 3.020  | 2.930  | -2.98  | 7,000            | 0                | 2,140,600          | 0                  | 0              | 0              | 50,369           | 0                |
| TLS          | 3.020  | 2.930  | -2.98  | 148,980          | 155,089          | 833,935            | 3,259,728          | 4,277          | 37,917         | 383,637          | 351,323          |
| TLS*         | 3.020  | 2.930  | -2.98  | 1,290            | 790              | 22,470             | 25,895             | 0              | 0              | 58,735           | 12,773           |
| TW8L         | 15.450 | 14.150 | -8.41  | 4,584            | 0                | 6,516,156          | 0                  | 0              | 0              | 3,339            | 0                |
| TWE          | 15.450 | 14.150 | -8.41  | 5,839            | 5,291            | 123,993            | 308,345            | 0              | 1,797          | 8,351            | 7,471            |
| VC8L         | 2.590  | 2.670  | 3.09   | 0                | 0                | 0                  | 0                  | 0              | 0              | 64,946           | 0                |
| WB8L         | 26.670 | 25.970 | -2.62  | 18               | 0                | 49,284             | 0                  | 0              | 0              | 5,638            | 0                |
| WBC          | 26.670 | 25.970 | -2.62  | 126,747          | 108,484          | 5,316,044          | 9,446,825          | 14,422         | 10,804         | 154,569          | 184,980          |
| WBC*         | 26.670 | 25.970 | -2.62  | 929              | 6,559            | 288,961            | 1,109,379          | 30             | 0              | 1,291            | 15,794           |
| WBCL         | 26.670 | 25.970 | -2.62  | 5,116            | 0                | 13,263,452         | 0                  | 1,122          | 0              | 2,800            | 0                |
| WES          | 45.750 | 31.590 | -30.95 | 61,442           | 61,361           | 5,335,114          | 11,890,648         | 286            | 6,529          | 43,798           | 45,292           |
| WES*         | 45.750 | 31.590 | -30.95 | 163              | 10               | 25,517             | 820                | 0              | 0              | 209              | 484              |
| WESL         | 45.750 | 31.590 | -30.95 | 206              | 0                | 916,133            | 0                  | 166            | 0              | 40               | 0                |
| WOR          | 14.290 | 13.200 | -7.63  | 6,477            | 8,508            | 247,507            | 739,008            | 0              | 1,489          | 11,664           | 3,494            |
| WOR*         | 14.290 | 13.200 | -7.63  | 0                | 31               | 0                  | 5,740              | 0              | 0              | 5                | 54               |
| WOW          | 28.700 | 28.920 | 0.77   | 40,291           | 26,946           | 2,972,614          | 754,141            | 10,239         | 100            | 62,802           | 43,719           |
| WOW*         | 28.700 | 28.920 | 0.77   | 45               | 0                | 6,750              | 0                  | 0              | 0              | 223              | 1,500            |
| WOWL         | 28.700 | 28.920 | 0.77   | 1,000            | 0                | 2,917,500          | 0                  | 1,000          | 0              | 0                | 0                |
| WPL          | 34.530 | 31.060 | -10.05 | 43,174           | 81,036           | 2,827,641          | 12,677,002         | 136            | 17,308         | 66,406           | 64,981           |
| WPL*         | 34.530 | 31.060 | -10.05 | 593              | 48               | 141,476            | 20,891             | 0              | 0              | 913              | 588              |
| WPLL         | 34.530 | 31.060 | -10.05 | 268              | 0                | 848,692            | 0                  | 46             | 0              | 0                | 0                |
| XJO          | 5840.8 | 5667.2 | -2.97  | 393,402          | 623,556          | 163,140,074        | 476,678,025        | 20,288         | 72,429         | 334,282          | 643,018          |
| XJO*         | 5840.8 | 5667.2 | -2.97  | 3,406            | 7,256            | 5,794,423          | 17,391,445         | 0              | 0              | 8,955            | 41,365           |
| XJOL         | 5840.8 | 5667.2 | -2.97  | 60               | 0                | 3,378,000          | 0                  | 30             | 0              | 20               | 0                |
| <b>Total</b> |        |        |        | <b>3,432,821</b> | <b>3,510,788</b> | <b>928,675,330</b> | <b>817,248,230</b> | <b>298,746</b> | <b>568,063</b> | <b>4,971,376</b> | <b>4,176,279</b> |