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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS HIGH/LOW

HIGH/LOW FROM: 15/11/2018 TO 15/11/2018

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|----------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/11/15 | 14.34 | C | Any day expiry | 0.04191 | 0.00000 | | | -100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/15 | | | Any day expiry | 14.29100 | 14.25400 | | | -0.25890 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/15 | 14.34 | P | Any day expiry | 0.09091 | 0.08600 | | | -5.40188 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/15 | 14.50 | P | Any day expiry | 0.22133 | 0.24600 | | | 11.14515 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/15 | 14.50 | C | Any day expiry | 0.01233 | 0.00000 | | | -100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/15 | 15.44 | P | Any day expiry | 1.14904 | 1.18600 | | | 3.21658 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/15 | 15.44 | C | Any day expiry | 0.00004 | 0.00000 | | | -100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.72 | P | Any day expiry | 0.43619 | 0.46446 | | | 6.48166 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.89 | P | Any day expiry | 0.60188 | 0.63293 | | | 5.15916 | 0.00000 | 0.00000 | 15,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.74 | C | Any day expiry | 0.00643 | 0.00207 | | | -67.78602 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 13.22 | P | Any day expiry | 0.00010 | 0.00000 | | | -100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.00 | C | Any day expiry | 0.30283 | 0.26468 | | | -12.59680 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 11.67 | C | Any day expiry | 2.62100 | 2.58790 | | | -1.26288 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | | | Any day expiry | 14.29100 | 14.25790 | | | -0.23161 | 0.00000 | 0.00000 | 308 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.89 | C | Any day expiry | 0.00288 | 0.00083 | | | -71.12940 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.72 | C | Any day expiry | 0.00719 | 0.00236 | | | -67.18293 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.74 | P | Any day expiry | 0.45543 | 0.48417 | | | 6.31044 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 13.22 | C | Any day expiry | 1.07110 | 1.03790 | | | -3.10006 | 0.00000 | 0.00000 | 51,000 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|----------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/11/16 | 14.00 | P | Any day expiry | 0.01183 | 0.00678 | | | -42.65744 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 11.67 | P | Any day expiry | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 51,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.78 | P | Any day expiry | 0.49417 | 0.52371 | | | 5.97826 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.78 | C | Any day expiry | 0.00517 | 0.00161 | | | -68.86772 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.32 | P | Any day expiry | 0.09876 | 0.10262 | | | 3.91069 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 14.32 | C | Any day expiry | 0.06976 | 0.04052 | | | -41.91357 | 0.00000 | 0.00000 | 15,000 |
| 15/11/2018 | \$ / R 2018/11/16 | 10.83 | C | Any day expiry | 3.46100 | 3.42790 | | | -0.95637 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/16 | 10.83 | P | Any day expiry | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 51,000 |
| 15/11/2018 | \$ / R 2018/11/19 | 14.67 | P | Any day expiry | 0.39935 | 0.42711 | | | 6.95171 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/19 | | | Any day expiry | 14.29400 | 14.25790 | | | -0.25255 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/19 | 14.67 | C | Any day expiry | 0.02335 | 0.01501 | | | -35.71126 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/19 | 14.84 | P | Any day expiry | 0.55721 | 0.58903 | | | 5.71050 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/19 | 14.84 | C | Any day expiry | 0.01121 | 0.00693 | | | -38.18466 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/20 | | | Any day expiry | 14.29490 | 14.25530 | | | -0.27702 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/20 | 14.91 | P | Any day expiry | 0.62435 | 0.66225 | | | 6.07045 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/20 | 14.91 | C | Any day expiry | 0.00925 | 0.00755 | | | -18.36300 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/22 | | | Any day expiry | 14.29680 | 14.25790 | | | -0.27209 | 0.00000 | 0.00000 | 179 |
| 15/11/2018 | \$ / R 2018/11/22 | 14.21 | P | Any day expiry | 0.10977 | 0.11504 | | | 4.80211 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/22 | 14.21 | C | Any day expiry | 0.19657 | 0.16294 | | | -17.10817 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 15.31 | C | Any day expiry | 0.00515 | 0.00314 | | | -39.01531 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 14.00 | P | Any day expiry | 0.05512 | 0.05728 | | | 3.90619 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 14.25 | P | Any day expiry | 0.13518 | 0.14295 | | | 5.74507 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2018/11/23 | | | Any day expiry | 14.29770 | 14.25920 | | | -0.26927 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 14.62 | P | Any day expiry | 0.37784 | 0.40001 | | | 5.86748 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 14.62 | C | Any day expiry | 0.05554 | 0.03921 | | | -29.40364 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 15.31 | P | Any day expiry | 1.01745 | 1.05394 | | | 3.58628 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 14.00 | C | Any day expiry | 0.35282 | 0.31648 | | | -10.30172 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 14.25 | C | Any day expiry | 0.18288 | 0.15215 | | | -16.80522 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 13.67 | C | Any day expiry | 0.64035 | 0.60203 | | | -5.98491 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/23 | 13.67 | P | Any day expiry | 0.01265 | 0.01283 | | | 1.38713 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2018/11/28 | 14.32 | C | Any day expiry | 0.18619 | 0.16330 | | | -12.29168 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/28 | 14.76 | P | Any day expiry | 0.51653 | 0.54330 | | | 5.18231 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/28 | | | Any day expiry | 14.30450 | 14.26630 | | | -0.26705 | 0.00000 | 0.00000 | 368 |
| 15/11/2018 | \$ / R 2018/11/28 | 14.32 | P | Any day expiry | 0.20169 | 0.21700 | | | 7.59321 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/28 | 14.76 | C | Any day expiry | 0.06103 | 0.04960 | | | -18.73054 | 0.00000 | 0.00000 | 4,000 |
| 15/11/2018 | \$ / R 2018/11/29 | | | Any day expiry | 14.30650 | 14.26800 | | | -0.26911 | 0.00000 | 0.00000 | 461 |
| 15/11/2018 | \$ / R 2018/11/29 | 13.46 | P | Any day expiry | 0.00842 | 0.00788 | | | -6.34451 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/29 | 13.46 | C | Any day expiry | 0.85492 | 0.81588 | | | -4.56583 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 13.80 | C | Any day expiry | 0.54390 | 0.50893 | | | -6.42857 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 13.00 | C | Any day expiry | 1.31206 | 1.27315 | | | -2.96591 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 13.85 | P | Any day expiry | 0.04449 | 0.04883 | | | 9.73939 | 0.00000 | 0.00000 | 600 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.30 | C | Any day expiry | 0.21391 | 0.19001 | | | -11.17430 | 0.00000 | 0.00000 | 600 |
| 15/11/2018 | \$ / R 2018/11/30 | | | Any day expiry | 14.30840 | 14.26980 | | | -0.26977 | 0.00000 | 0.00000 | 2,627 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.08 | P | Any day expiry | 0.10754 | 0.11608 | | | 7.94500 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.08 | C | Any day expiry | 0.33594 | 0.30588 | | | -8.94704 | 0.00000 | 0.00000 | 500 |

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| 15/11/2018 | \$ / R 2018/11/30 | 13.80 | P | Any day expiry | 0.03550 | 0.03913 | | | 10.24078 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/11/30 | 13.00 | P | Any day expiry | 0.00366 | 0.00335 | | | -8.58414 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/11/30 | 13.85 | C | Any day expiry | 0.50289 | 0.46863 | | | -6.81392 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.30 | P | Any day expiry | 0.20551 | 0.22021 | | | 7.15138 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.25 | C | Any day expiry | 0.23831 | 0.21226 | | | -10.93432 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.25 | P | Any day expiry | 0.17991 | 0.19246 | | | 6.97111 | 0.00000 | 0.00000 | 421 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.82 | P | Any day expiry | 0.57640 | 0.60366 | | | 4.72856 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.82 | C | Any day expiry | 0.06480 | 0.05346 | | | -17.50710 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2018/11/30 | 17.31 | P | Any day expiry | 3.00199 | 3.04054 | | | 1.28433 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 17.31 | C | Any day expiry | 0.00039 | 0.00034 | | | -11.54543 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/11/30 | 16.70 | P | Any day expiry | 2.39244 | 2.43092 | | | 1.60865 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 16.70 | C | Any day expiry | 0.00084 | 0.00072 | | | -13.60220 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.80 | P | Any day expiry | 0.55962 | 0.58649 | | | 4.80120 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/11/30 | 14.80 | C | Any day expiry | 0.06802 | 0.05629 | | | -17.24756 | 0.00000 | 0.00000 | 600 |
| 15/11/2018 | \$ / R 2018/12/05 | | | Any day expiry | 14.31830 | 14.27870 | | | -0.27657 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/05 | 15.45 | P | Any day expiry | 1.15415 | 1.18763 | | | 2.90119 | 0.00000 | 0.00000 | 23,000 |
| 15/11/2018 | \$ / R 2018/12/05 | 15.45 | C | Any day expiry | 0.02245 | 0.01633 | | | -27.24446 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | 13.75 | P | Any day expiry | 0.04851 | 0.05161 | | | 6.37784 | 0.00000 | 0.00000 | 65,000 |
| 15/11/2018 | \$ / R 2018/12/06 | 13.90 | C | Any day expiry | 0.50195 | 0.46743 | | | -6.87745 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | 15.30 | C | Any day expiry | 0.03556 | 0.02790 | | | -21.54197 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | | | Any day expiry | 14.32030 | 14.28050 | | | -0.27793 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | 13.75 | C | Any day expiry | 0.61881 | 0.58211 | | | -5.93166 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | 13.90 | P | Any day expiry | 0.08165 | 0.08693 | | | 6.46417 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2018/12/06 | 15.30 | P | Any day expiry | 1.01526 | 1.04740 | | | 3.16557 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2018/12/06 | 14.30 | C | Any day expiry | 0.25820 | 0.23247 | | | -9.96359 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | 14.30 | P | Any day expiry | 0.23790 | 0.25197 | | | 5.91606 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2018/12/06 | 14.90 | C | Any day expiry | 0.08227 | 0.07036 | | | -14.47904 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/06 | 14.90 | P | Any day expiry | 0.66197 | 0.68986 | | | 4.21282 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2018/12/07 | 14.07 | P | Any day expiry | 0.14097 | 0.14969 | | | 6.18948 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/07 | | | Any day expiry | 14.32230 | 14.28230 | | | -0.27928 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/07 | 14.65 | P | Any day expiry | 0.46887 | 0.49200 | | | 4.93192 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/07 | 14.65 | C | Any day expiry | 0.14117 | 0.12430 | | | -11.95392 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/07 | 14.07 | C | Any day expiry | 0.39327 | 0.36199 | | | -7.95254 | 0.00000 | 0.00000 | 125 |
| 15/11/2018 | \$ / R 2018/12/07 | 13.75 | C | Any day expiry | 0.62472 | 0.58799 | | | -5.87954 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/07 | 13.75 | P | Any day expiry | 0.05242 | 0.05569 | | | 6.23623 | 0.00000 | 0.00000 | 125 |
| 15/11/2018 | \$ / R 2018/12/07 | 14.50 | P | Any day expiry | 0.36372 | 0.38364 | | | 5.47765 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/07 | 14.50 | C | Any day expiry | 0.18602 | 0.16594 | | | -10.79293 | 0.00000 | 0.00000 | 125 |
| 15/11/2018 | \$ / R 2018/12/11 | 13.86 | P | Any day expiry | 0.08922 | 0.09450 | | | 5.92737 | 0.00000 | 0.00000 | 7,500 |
| 15/11/2018 | \$ / R 2018/12/11 | 15.08 | C | Any day expiry | 0.07653 | 0.06554 | | | -14.35603 | 0.00000 | 0.00000 | 7,500 |
| 15/11/2018 | \$ / R 2018/12/11 | 13.65 | P | Any day expiry | 0.04548 | 0.04807 | | | 5.69752 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2018/12/11 | | | Any day expiry | 14.33020 | 14.28940 | | | -0.28471 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/11 | 13.86 | C | Any day expiry | 0.55942 | 0.52390 | | | -6.34800 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/11 | 13.65 | C | Any day expiry | 0.72568 | 0.68747 | | | -5.26530 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/11 | 15.69 | P | Any day expiry | 1.38476 | 1.42032 | | | 2.56758 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/11 | 15.69 | C | Any day expiry | 0.02496 | 0.01972 | | | -21.01192 | 0.00000 | 0.00000 | 20,000 |

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| 15/11/2018 | \$ / R 2018/12/11 | 15.08 | P | Any day expiry | 0.82633 | 0.85614 | | | 3.60789 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/12 | 14.89 | P | Any day expiry | 0.67037 | 0.69752 | | | 4.05010 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/12 | | | Any day expiry | 14.33210 | 14.29120 | | | -0.28537 | 0.00000 | 0.00000 | 3,672 |
| 15/11/2018 | \$ / R 2018/12/12 | 14.89 | C | Any day expiry | 0.11247 | 0.09872 | | | -12.22547 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.08 | C | Foreign Exchange Future | 0.09001 | 0.07856 | | | -12.72117 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.07 | P | Foreign Exchange Future | 0.82543 | 0.85525 | | | 3.61281 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.95 | P | Foreign Exchange Future | 1.63378 | 1.67152 | | | 2.30981 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 17.24 | C | Foreign Exchange Future | 0.00149 | 0.00155 | | | 4.56624 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.20 | C | Foreign Exchange Future | 1.15207 | 1.11162 | | | -3.51113 | 0.00000 | 0.00000 | 7,100 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.89 | P | Foreign Exchange Future | 0.67665 | 0.70411 | | | 4.05886 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.95 | C | Foreign Exchange Future | 0.51386 | 0.48029 | | | -6.53168 | 0.00000 | 0.00000 | 39,589 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.80 | P | Foreign Exchange Future | 0.08554 | 0.09094 | | | 6.31548 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.00 | C | Foreign Exchange Future | 0.48058 | 0.44793 | | | -6.79427 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.84 | P | Foreign Exchange Future | 0.63698 | 0.66365 | | | 4.18693 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.63 | P | Foreign Exchange Future | 0.00312 | 0.00334 | | | 7.05411 | 0.00000 | 0.00000 | 39,589 |
| 15/11/2018 | \$ / R 2018/12/14 | 11.90 | C | Foreign Exchange Future | 2.43652 | 2.39510 | | | -1.69982 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.10 | C | Foreign Exchange Future | 1.24801 | 1.20748 | | | -3.24714 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 11.75 | C | Foreign Exchange Future | 2.58637 | 2.54496 | | | -1.60139 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.13 | C | Foreign Exchange Future | 0.40053 | 0.37045 | | | -7.50893 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.60 | P | Foreign Exchange Future | 0.45904 | 0.48147 | | | 4.88526 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.61 | P | Foreign Exchange Future | 0.46600 | 0.48861 | | | 4.85331 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.22 | P | Foreign Exchange Future | 0.01692 | 0.01788 | | | 5.69142 | 0.00000 | 0.00000 | 5,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.02 | P | Foreign Exchange Future | 0.00058 | 0.00057 | | | -1.94258 | 0.00000 | 0.00000 | 5,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.48 | C | Foreign Exchange Future | 0.04583 | 0.03865 | | | -15.64896 | 0.00000 | 0.00000 | 29,600 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.33 | P | Foreign Exchange Future | 0.28979 | 0.30624 | | | 5.67556 | 0.00000 | 0.00000 | 31,047 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.20 | P | Foreign Exchange Future | 0.00096 | 0.00097 | | | 0.97027 | 0.00000 | 0.00000 | 7,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.70 | P | Foreign Exchange Future | 0.06358 | 0.06764 | | | 6.38423 | 0.00000 | 0.00000 | 7,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.01 | C | Foreign Exchange Future | 0.10101 | 0.08881 | | | -12.08250 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.25 | C | Foreign Exchange Future | 2.08720 | 2.04582 | | | -1.98260 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.71 | C | Foreign Exchange Future | 0.69167 | 0.65445 | | | -5.38067 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.95 | C | Foreign Exchange Future | 1.39367 | 1.35302 | | | -2.91657 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.70 | P | Foreign Exchange Future | 0.53048 | 0.55476 | | | 4.57614 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.80 | P | Foreign Exchange Future | 0.60584 | 0.63185 | | | 4.29320 | 0.00000 | 0.00000 | 135,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.38 | P | Foreign Exchange Future | 0.31790 | 0.33593 | | | 5.67194 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.25 | C | Foreign Exchange Future | 0.33507 | 0.30757 | | | -8.20687 | 0.00000 | 0.00000 | 51,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.75 | C | Foreign Exchange Future | 0.66007 | 0.62337 | | | -5.55975 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.60 | C | Foreign Exchange Future | 0.78387 | 0.74370 | | | -5.12427 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.91 | C | Foreign Exchange Future | 0.02153 | 0.01754 | | | -18.54370 | 0.00000 | 0.00000 | 121,970 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.16 | P | Foreign Exchange Future | 0.20730 | 0.21926 | | | 5.76698 | 0.00000 | 0.00000 | 36,200 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.59 | P | Foreign Exchange Future | 1.29196 | 1.32708 | | | 2.71872 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.56 | C | Foreign Exchange Future | 0.00573 | 0.00491 | | | -14.26226 | 0.00000 | 0.00000 | 13,650 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.85 | C | Foreign Exchange Future | 0.02424 | 0.01971 | | | -18.69548 | 0.00000 | 0.00000 | 20,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.20 | C | Foreign Exchange Future | 0.07356 | 0.06357 | | | -13.57716 | 0.00000 | 0.00000 | 50 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.67 | P | Foreign Exchange Future | 0.50862 | 0.53235 | | | 4.66600 | 0.00000 | 0.00000 | 3,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.37 | P | Foreign Exchange Future | 1.08909 | 1.12231 | | | 3.05008 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/12/14 | 13.05 | P | Foreign Exchange Future | 0.01026 | 0.01109 | | | 8.15351 | 0.00000 | 0.00000 | 1,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 17.00 | P | Foreign Exchange Future | 2.66618 | 2.70739 | | | 1.54565 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.68 | C | Foreign Exchange Future | 0.71583 | 0.67825 | | | -5.24985 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.12 | C | Foreign Exchange Future | 0.40635 | 0.37607 | | | -7.45231 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.11 | P | Foreign Exchange Future | 1.78832 | 1.82716 | | | 2.17188 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.20 | P | Foreign Exchange Future | 1.87592 | 1.91524 | | | 2.09645 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.74 | C | Foreign Exchange Future | 0.15628 | 0.13986 | | | -10.50388 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.90 | C | Foreign Exchange Future | 0.12078 | 0.10700 | | | -11.41033 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.84 | C | Foreign Exchange Future | 0.02473 | 0.02010 | | | -18.71696 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.30 | C | Foreign Exchange Future | 0.31017 | 0.28378 | | | -8.50719 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.50 | P | Foreign Exchange Future | 2.17039 | 2.21082 | | | 1.86306 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.82 | P | Foreign Exchange Future | 0.62134 | 0.64768 | | | 4.23960 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | | | Foreign Exchange Future | 14.33610 | 14.29470 | | | -0.28878 | 14.40000 | 14.27000 | 798,497 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.09 | C | Foreign Exchange Future | 0.08851 | 0.07719 | | | -12.79163 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.09 | P | Foreign Exchange Future | 0.84241 | 0.87249 | | | 3.57053 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.20 | P | Foreign Exchange Future | 0.01597 | 0.01692 | | | 5.94601 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.38 | C | Foreign Exchange Future | 1.95768 | 1.91633 | | | -2.11179 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.38 | P | Foreign Exchange Future | 0.00158 | 0.00163 | | | 3.68231 | 0.00000 | 0.00000 | 39,589 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.95 | P | Foreign Exchange Future | 0.12776 | 0.13559 | | | 6.13377 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.50 | P | Foreign Exchange Future | 0.03676 | 0.03790 | | | 3.07820 | 0.00000 | 0.00000 | 29,800 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.50 | C | Foreign Exchange Future | 0.87287 | 0.83260 | | | -4.61335 | 0.00000 | 0.00000 | 228,616 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.75 | C | Foreign Exchange Future | 1.59043 | 1.54939 | | | -2.58000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.75 | P | Foreign Exchange Future | 0.00433 | 0.00469 | | | 8.48300 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.44 | P | Foreign Exchange Future | 0.35402 | 0.37329 | | | 5.44174 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.44 | C | Foreign Exchange Future | 0.25012 | 0.22799 | | | -8.84955 | 0.00000 | 0.00000 | 11,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.78 | P | Foreign Exchange Future | 0.08077 | 0.08588 | | | 6.33352 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.78 | C | Foreign Exchange Future | 0.63687 | 0.60058 | | | -5.69736 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.68 | C | Foreign Exchange Future | 1.65968 | 1.61855 | | | -2.47793 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.68 | P | Foreign Exchange Future | 0.00358 | 0.00385 | | | 7.66629 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.79 | C | Foreign Exchange Future | 0.62923 | 0.59309 | | | -5.74410 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.79 | P | Foreign Exchange Future | 0.08313 | 0.08838 | | | 6.32334 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.20 | C | Foreign Exchange Future | 2.13706 | 2.09567 | | | -1.93681 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.00 | P | Foreign Exchange Future | 1.68190 | 1.72001 | | | 2.26633 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.00 | C | Foreign Exchange Future | 0.01800 | 0.01471 | | | -18.24219 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.95 | P | Foreign Exchange Future | 0.00757 | 0.00832 | | | 9.94806 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.35 | P | Foreign Exchange Future | 0.30055 | 0.31796 | | | 5.79185 | 0.00000 | 0.00000 | 4,428 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.35 | C | Foreign Exchange Future | 0.28665 | 0.26266 | | | -8.37009 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.75 | P | Foreign Exchange Future | 0.07397 | 0.07867 | | | 6.35582 | 0.00000 | 0.00000 | 700 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.91 | P | Foreign Exchange Future | 1.59543 | 1.63284 | | | 2.34465 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.32 | C | Foreign Exchange Future | 1.03858 | 0.99821 | | | -3.88740 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.32 | P | Foreign Exchange Future | 0.02248 | 0.02351 | | | 4.56551 | 0.00000 | 0.00000 | 13,650 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.15 | C | Foreign Exchange Future | 0.38906 | 0.35940 | | | -7.62251 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.15 | P | Foreign Exchange Future | 0.20296 | 0.21470 | | | 5.78659 | 0.00000 | 0.00000 | 235,564 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.14 | P | Foreign Exchange Future | 1.81747 | 1.85648 | | | 2.14652 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.14 | C | Foreign Exchange Future | 0.01357 | 0.01118 | | | -17.59145 | 0.00000 | 0.00000 | 10,000 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/12/14 | 15.61 | P | Foreign Exchange Future | 1.31070 | 1.34597 | | | 2.69140 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.61 | C | Foreign Exchange Future | 0.03680 | 0.03067 | | | -16.64171 | 0.00000 | 0.00000 | 4,428 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.20 | C | Foreign Exchange Future | 0.36136 | 0.33277 | | | -7.91132 | 0.00000 | 0.00000 | 51,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.20 | P | Foreign Exchange Future | 0.22526 | 0.23807 | | | 5.68768 | 0.00000 | 0.00000 | 13,650 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.51 | P | Foreign Exchange Future | 1.21746 | 1.25194 | | | 2.83246 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.51 | C | Foreign Exchange Future | 0.04356 | 0.03664 | | | -15.87658 | 0.00000 | 0.00000 | 24,570 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.67 | C | Foreign Exchange Future | 0.17472 | 0.15705 | | | -10.11245 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.24 | C | Foreign Exchange Future | 0.34021 | 0.31249 | | | -8.14695 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.24 | P | Foreign Exchange Future | 0.24411 | 0.25779 | | | 5.60532 | 0.00000 | 0.00000 | 24,570 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.05 | C | Foreign Exchange Future | 1.29636 | 1.25579 | | | -3.12906 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.50 | C | Foreign Exchange Future | 0.22808 | 0.20715 | | | -9.17476 | 0.00000 | 0.00000 | 13,700 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.50 | P | Foreign Exchange Future | 0.39198 | 0.41245 | | | 5.22336 | 0.00000 | 0.00000 | 15,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 17.00 | C | Foreign Exchange Future | 0.00228 | 0.00209 | | | -8.34028 | 0.00000 | 0.00000 | 3,700 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.80 | P | Foreign Exchange Future | 2.46737 | 2.50838 | | | 1.66192 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.80 | C | Foreign Exchange Future | 0.00347 | 0.00308 | | | -11.36278 | 0.00000 | 0.00000 | 13,150 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.25 | C | Foreign Exchange Future | 0.06760 | 0.05818 | | | -13.94024 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.25 | P | Foreign Exchange Future | 0.98150 | 1.01348 | | | 3.25784 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.90 | C | Foreign Exchange Future | 0.54849 | 0.51406 | | | -6.27709 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.90 | P | Foreign Exchange Future | 0.11239 | 0.11936 | | | 6.20286 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.39 | C | Foreign Exchange Future | 0.26989 | 0.24673 | | | -8.58219 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.39 | P | Foreign Exchange Future | 0.32379 | 0.34203 | | | 5.63255 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.85 | P | Foreign Exchange Future | 0.64485 | 0.67168 | | | 4.16063 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.85 | C | Foreign Exchange Future | 0.13095 | 0.11638 | | | -11.12655 | 0.00000 | 0.00000 | 50,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.30 | P | Foreign Exchange Future | 0.27407 | 0.28908 | | | 5.47798 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.50 | C | Foreign Exchange Future | 0.00649 | 0.00552 | | | -14.86987 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.08 | P | Foreign Exchange Future | 0.83391 | 0.86386 | | | 3.59157 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.07 | C | Foreign Exchange Future | 0.09153 | 0.07995 | | | -12.65086 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.96 | C | Foreign Exchange Future | 1.38390 | 1.34326 | | | -2.93655 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.95 | C | Foreign Exchange Future | 0.01988 | 0.01622 | | | -18.41969 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 11.64 | P | Foreign Exchange Future | 0.00020 | 0.00018 | | | -8.56147 | 0.00000 | 0.00000 | 2,764 |
| 15/11/2018 | \$ / R 2018/12/14 | 17.24 | P | Foreign Exchange Future | 2.90539 | 2.94685 | | | 1.42728 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.89 | C | Foreign Exchange Future | 0.12275 | 0.10881 | | | -11.35321 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.80 | C | Foreign Exchange Future | 0.62164 | 0.58564 | | | -5.79082 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.00 | P | Foreign Exchange Future | 0.14448 | 0.15323 | | | 6.05488 | 0.00000 | 0.00000 | 58,250 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.25 | P | Foreign Exchange Future | 0.01844 | 0.01942 | | | 5.33153 | 0.00000 | 0.00000 | 17,800 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.84 | C | Foreign Exchange Future | 0.13308 | 0.11835 | | | -11.06861 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.63 | C | Foreign Exchange Future | 1.70922 | 1.66804 | | | -2.40926 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 11.90 | P | Foreign Exchange Future | 0.00042 | 0.00040 | | | -3.96349 | 0.00000 | 0.00000 | 11,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.10 | P | Foreign Exchange Future | 0.01191 | 0.01278 | | | 7.35118 | 0.00000 | 0.00000 | 11,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 11.75 | P | Foreign Exchange Future | 0.00027 | 0.00026 | | | -6.57895 | 0.00000 | 0.00000 | 228,616 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.13 | P | Foreign Exchange Future | 0.19443 | 0.20575 | | | 5.82446 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.00 | C | Foreign Exchange Future | 2.33665 | 2.29524 | | | -1.77230 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.60 | C | Foreign Exchange Future | 0.19514 | 0.17617 | | | -9.72348 | 0.00000 | 0.00000 | 81,900 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.61 | C | Foreign Exchange Future | 0.19210 | 0.17331 | | | -9.77836 | 0.00000 | 0.00000 | 1,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.22 | C | Foreign Exchange Future | 1.13302 | 1.09258 | | | -3.56899 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/12/14 | 15.15 | C | Foreign Exchange Future | 0.08002 | 0.06944 | | | -13.21788 | 0.00000 | 0.00000 | 27,030 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.67 | P | Foreign Exchange Future | 1.36716 | 1.40288 | | | 2.61203 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.02 | C | Foreign Exchange Future | 2.31668 | 2.27527 | | | -1.78753 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.70 | C | Foreign Exchange Future | 0.03163 | 0.02615 | | | -17.33570 | 0.00000 | 0.00000 | 7,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.48 | P | Foreign Exchange Future | 1.18973 | 1.22395 | | | 2.87703 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.50 | C | Foreign Exchange Future | 0.04430 | 0.03730 | | | -15.80065 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.33 | C | Foreign Exchange Future | 0.29589 | 0.27094 | | | -8.43297 | 0.00000 | 0.00000 | 100 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.70 | C | Foreign Exchange Future | 0.69968 | 0.66234 | | | -5.33688 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.01 | P | Foreign Exchange Future | 0.77491 | 0.80411 | | | 3.76750 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.25 | P | Foreign Exchange Future | 0.00110 | 0.00112 | | | 1.73526 | 0.00000 | 0.00000 | 3,300 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.71 | P | Foreign Exchange Future | 0.06557 | 0.06975 | | | 6.38086 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.70 | C | Foreign Exchange Future | 0.16658 | 0.14946 | | | -10.28006 | 0.00000 | 0.00000 | 70,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.80 | C | Foreign Exchange Future | 0.14194 | 0.12655 | | | -10.84292 | 0.00000 | 0.00000 | 400 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.38 | C | Foreign Exchange Future | 0.27400 | 0.25063 | | | -8.52889 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.25 | P | Foreign Exchange Future | 0.24897 | 0.26287 | | | 5.58374 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.60 | P | Foreign Exchange Future | 0.04777 | 0.04900 | | | 2.57954 | 0.00000 | 0.00000 | 68,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.16 | C | Foreign Exchange Future | 0.38340 | 0.35396 | | | -7.67989 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.46 | C | Foreign Exchange Future | 0.04740 | 0.04005 | | | -15.49774 | 0.00000 | 0.00000 | 1,867 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.59 | C | Foreign Exchange Future | 0.03806 | 0.03178 | | | -16.48774 | 0.00000 | 0.00000 | 31,047 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.56 | P | Foreign Exchange Future | 2.22963 | 2.27021 | | | 1.82018 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.85 | P | Foreign Exchange Future | 1.53814 | 1.57501 | | | 2.39687 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.10 | C | Foreign Exchange Future | 0.08703 | 0.07584 | | | -12.86231 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.20 | P | Foreign Exchange Future | 0.93746 | 0.96887 | | | 3.35090 | 0.00000 | 0.00000 | 50 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.37 | C | Foreign Exchange Future | 0.05519 | 0.04701 | | | -14.82382 | 0.00000 | 0.00000 | 4,372 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.68 | P | Foreign Exchange Future | 0.05973 | 0.06355 | | | 6.39465 | 0.00000 | 0.00000 | 13,150 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.12 | P | Foreign Exchange Future | 0.19025 | 0.20137 | | | 5.84352 | 0.00000 | 0.00000 | 4,372 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.24 | P | Foreign Exchange Future | 1.91497 | 1.95449 | | | 2.06365 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.11 | C | Foreign Exchange Future | 0.01442 | 0.01186 | | | -17.74903 | 0.00000 | 0.00000 | 38,250 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.20 | C | Foreign Exchange Future | 0.01202 | 0.00994 | | | -17.24675 | 0.00000 | 0.00000 | 2,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.74 | P | Foreign Exchange Future | 0.56018 | 0.58516 | | | 4.46018 | 0.00000 | 0.00000 | 13,150 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.30 | P | Foreign Exchange Future | 1.02603 | 1.05854 | | | 3.16875 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.90 | P | Foreign Exchange Future | 0.68468 | 0.71230 | | | 4.03388 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.84 | P | Foreign Exchange Future | 1.52863 | 1.56540 | | | 2.40554 | 0.00000 | 0.00000 | 2,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.82 | C | Foreign Exchange Future | 0.13744 | 0.12238 | | | -10.95567 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.60 | C | Foreign Exchange Future | 0.03742 | 0.03122 | | | -16.56464 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.96 | P | Foreign Exchange Future | 0.00780 | 0.00856 | | | 9.75316 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.50 | P | Foreign Exchange Future | 0.00219 | 0.00231 | | | 5.36171 | 0.00000 | 0.00000 | 26,400 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.50 | C | Foreign Exchange Future | 1.83829 | 1.79701 | | | -2.24571 | 0.00000 | 0.00000 | 228,616 |
| 15/11/2018 | \$ / R 2018/12/14 | 11.64 | C | Foreign Exchange Future | 2.69630 | 2.65488 | | | -1.53607 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.00 | P | Foreign Exchange Future | 0.00882 | 0.00961 | | | 9.01574 | 0.00000 | 0.00000 | 177,520 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.00 | C | Foreign Exchange Future | 1.34492 | 1.30431 | | | -3.01915 | 0.00000 | 0.00000 | 6,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.25 | C | Foreign Exchange Future | 1.10454 | 1.06412 | | | -3.65918 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.00 | P | Foreign Exchange Future | 0.76657 | 0.79567 | | | 3.79593 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.00 | C | Foreign Exchange Future | 0.10267 | 0.09037 | | | -11.98116 | 0.00000 | 0.00000 | 101,333 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.00 | P | Foreign Exchange Future | 0.00055 | 0.00054 | | | -2.27190 | 0.00000 | 0.00000 | 174,530 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/12/14 | 14.62 | P | Foreign Exchange Future | 0.47299 | 0.49580 | | | 4.82135 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.62 | C | Foreign Exchange Future | 0.18909 | 0.17050 | | | -9.83389 | 0.00000 | 0.00000 | 5,500 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.75 | P | Foreign Exchange Future | 0.56770 | 0.59286 | | | 4.43170 | 0.00000 | 0.00000 | 700 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.75 | C | Foreign Exchange Future | 0.15380 | 0.13756 | | | -10.56032 | 0.00000 | 0.00000 | 127,100 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.15 | P | Foreign Exchange Future | 0.89392 | 0.92474 | | | 3.44810 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.67 | C | Foreign Exchange Future | 0.03326 | 0.02758 | | | -17.10287 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.70 | P | Foreign Exchange Future | 1.39553 | 1.43145 | | | 2.57370 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.10 | C | Foreign Exchange Future | 2.23683 | 2.19542 | | | -1.85104 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 12.10 | P | Foreign Exchange Future | 0.00073 | 0.00072 | | | -0.63317 | 0.00000 | 0.00000 | 8,580 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.45 | C | Foreign Exchange Future | 0.91825 | 0.87795 | | | -4.38858 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.45 | P | Foreign Exchange Future | 0.03215 | 0.03325 | | | 3.42646 | 0.00000 | 0.00000 | 4,080 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.50 | P | Foreign Exchange Future | 1.20820 | 1.24260 | | | 2.84720 | 0.00000 | 0.00000 | 600 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.10 | C | Foreign Exchange Future | 0.41816 | 0.38747 | | | -7.33987 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.10 | P | Foreign Exchange Future | 0.18206 | 0.19277 | | | 5.88116 | 0.00000 | 0.00000 | 1,867 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.46 | P | Foreign Exchange Future | 1.17130 | 1.20535 | | | 2.90736 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.10 | P | Foreign Exchange Future | 0.85093 | 0.88114 | | | 3.54966 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.33 | C | Foreign Exchange Future | 1.02922 | 0.98885 | | | -3.92216 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 13.33 | P | Foreign Exchange Future | 0.02312 | 0.02415 | | | 4.46586 | 0.00000 | 0.00000 | 135,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.73 | P | Foreign Exchange Future | 1.42398 | 1.46009 | | | 2.53625 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.73 | C | Foreign Exchange Future | 0.03008 | 0.02479 | | | -17.56865 | 0.00000 | 0.00000 | 135,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 16.24 | C | Foreign Exchange Future | 0.01107 | 0.00919 | | | -16.99129 | 0.00000 | 0.00000 | 750 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.30 | C | Foreign Exchange Future | 0.06213 | 0.05324 | | | -14.30547 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.51 | C | Foreign Exchange Future | 0.22458 | 0.20385 | | | -9.22941 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.51 | P | Foreign Exchange Future | 0.39848 | 0.41915 | | | 5.18802 | 0.00000 | 0.00000 | 3,388 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.40 | P | Foreign Exchange Future | 0.32973 | 0.34818 | | | 5.59400 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/14 | 14.40 | C | Foreign Exchange Future | 0.26583 | 0.24288 | | | -8.63509 | 0.00000 | 0.00000 | 100,000 |
| 15/11/2018 | \$ / R 2018/12/14 | 15.60 | P | Foreign Exchange Future | 1.30132 | 1.33652 | | | 2.70501 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/20 | 14.90 | P | Any day expiry | 0.69721 | 0.72597 | | | 4.12374 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/20 | | | Any day expiry | 14.34740 | 14.30530 | | | -0.29343 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/20 | 15.30 | P | Any day expiry | 1.03207 | 1.06543 | | | 3.23300 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/20 | 15.30 | C | Any day expiry | 0.07947 | 0.07073 | | | -10.98984 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/20 | 14.90 | C | Any day expiry | 0.14461 | 0.13127 | | | -9.23059 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/20 | 14.30 | C | Any day expiry | 0.34049 | 0.31532 | | | -7.39298 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/20 | 13.90 | C | Any day expiry | 0.57621 | 0.54317 | | | -5.73377 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/20 | 13.90 | P | Any day expiry | 0.12881 | 0.13787 | | | 7.03449 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/20 | 14.30 | P | Any day expiry | 0.29309 | 0.31002 | | | 5.77555 | 0.00000 | 0.00000 | 35,000 |
| 15/11/2018 | \$ / R 2018/12/21 | 13.30 | P | Any day expiry | 0.02734 | 0.02901 | | | 6.11421 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/21 | 14.75 | C | Any day expiry | 0.18491 | 0.16942 | | | -8.37811 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/21 | | | Any day expiry | 14.34920 | 14.30700 | | | -0.29409 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/21 | 13.20 | P | Any day expiry | 0.02042 | 0.02171 | | | 6.32196 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/21 | 13.20 | C | Any day expiry | 1.16962 | 1.12871 | | | -3.49764 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/21 | 13.30 | C | Any day expiry | 1.07654 | 1.03601 | | | -3.76472 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/21 | 14.75 | P | Any day expiry | 0.58571 | 0.61242 | | | 4.55993 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/21 | 14.66 | P | Any day expiry | 0.52089 | 0.54612 | | | 4.84508 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/21 | 14.66 | C | Any day expiry | 0.21009 | 0.19312 | | | -8.07409 | 0.00000 | 0.00000 | 1,000 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|----------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2018/12/31 | 14.96 | C | Any day expiry | 0.17068 | 0.15848 | | | -7.14873 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/31 | 14.22 | C | Any day expiry | 0.43036 | 0.40411 | | | -6.09945 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/31 | 17.58 | P | Any day expiry | 3.21820 | 3.26082 | | | 1.32412 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/31 | | | Any day expiry | 14.36650 | 14.32360 | | | -0.29861 | 0.00000 | 0.00000 | 3,420 |
| 15/11/2018 | \$ / R 2018/12/31 | 13.00 | C | Any day expiry | 1.37865 | 1.33847 | | | -2.91426 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/31 | 13.00 | P | Any day expiry | 0.01215 | 0.01487 | | | 22.40354 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/31 | 14.25 | P | Any day expiry | 0.29840 | 0.31559 | | | 5.76072 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2018/12/31 | 14.96 | P | Any day expiry | 0.76418 | 0.79488 | | | 4.01724 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2018/12/31 | 14.22 | P | Any day expiry | 0.28386 | 0.30052 | | | 5.86550 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/31 | 17.58 | C | Any day expiry | 0.00470 | 0.00442 | | | -6.10241 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/31 | 16.93 | C | Any day expiry | 0.01050 | 0.00852 | | | -18.84308 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2018/12/31 | 14.25 | C | Any day expiry | 0.41490 | 0.38919 | | | -6.19672 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/31 | 13.80 | P | Any day expiry | 0.12441 | 0.13389 | | | 7.62058 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2018/12/31 | 13.80 | C | Any day expiry | 0.69091 | 0.65749 | | | -4.83707 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2018/12/31 | 16.93 | P | Any day expiry | 2.57400 | 2.61492 | | | 1.58984 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/02 | | | Any day expiry | 14.36990 | 14.32690 | | | -0.29924 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/01/02 | 12.90 | P | Any day expiry | 0.00961 | 0.00951 | | | -1.09130 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/02 | 12.90 | C | Any day expiry | 1.47951 | 1.43641 | | | -2.91345 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/07 | 14.12 | C | Any day expiry | 0.51509 | 0.48793 | | | -5.27214 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/01/07 | 13.64 | P | Any day expiry | 0.09815 | 0.10519 | | | 7.17826 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/01/07 | | | Any day expiry | 14.37860 | 14.33520 | | | -0.30184 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/07 | 14.12 | P | Any day expiry | 0.25649 | 0.27273 | | | 6.33322 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/07 | 14.65 | P | Any day expiry | 0.55213 | 0.57935 | | | 4.93018 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/07 | 14.65 | C | Any day expiry | 0.28073 | 0.26455 | | | -5.76327 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/01/07 | 13.64 | C | Any day expiry | 0.83675 | 0.80039 | | | -4.34474 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/15 | | | Any day expiry | 14.39240 | 14.34850 | | | -0.30502 | 0.00000 | 0.00000 | 150 |
| 15/11/2018 | \$ / R 2019/01/15 | 14.19 | P | Any day expiry | 0.30917 | 0.32788 | | | 6.05013 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/15 | 14.19 | C | Any day expiry | 0.51157 | 0.48638 | | | -4.92496 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/16 | 14.48 | C | Any day expiry | 0.38063 | 0.36185 | | | -4.93517 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/16 | | | Any day expiry | 14.39410 | 14.35020 | | | -0.30499 | 0.00000 | 0.00000 | 8 |
| 15/11/2018 | \$ / R 2019/01/16 | 14.48 | P | Any day expiry | 0.46653 | 0.49165 | | | 5.38339 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/18 | 12.66 | C | Any day expiry | 1.75217 | 1.70761 | | | -2.54331 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/18 | | | Any day expiry | 14.39760 | 14.35350 | | | -0.30630 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/18 | 12.66 | P | Any day expiry | 0.01457 | 0.01411 | | | -3.17897 | 0.00000 | 0.00000 | 263 |
| 15/11/2018 | \$ / R 2019/01/30 | 12.95 | C | Any day expiry | 1.50004 | 1.45774 | | | -2.82003 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/30 | 14.88 | P | Any day expiry | 0.76210 | 0.79326 | | | 4.08743 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/30 | | | Any day expiry | 14.41830 | 14.37370 | | | -0.30933 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/01/30 | 12.95 | P | Any day expiry | 0.03174 | 0.03404 | | | 7.24224 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/30 | 14.88 | C | Any day expiry | 0.30040 | 0.28696 | | | -4.47713 | 0.00000 | 0.00000 | 4,000 |
| 15/11/2018 | \$ / R 2019/01/31 | 14.25 | C | Any day expiry | 0.54713 | 0.52344 | | | -4.33064 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 13.00 | P | Any day expiry | 0.03713 | 0.04000 | | | 7.71429 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/01/31 | 12.79 | C | Any day expiry | 1.65615 | 1.61308 | | | -2.60066 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | | | Any day expiry | 14.42010 | 14.37530 | | | -0.31068 | 0.00000 | 0.00000 | 1,764 |
| 15/11/2018 | \$ / R 2019/01/31 | 15.47 | P | Any day expiry | 1.22465 | 1.26159 | | | 3.01639 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 15.47 | C | Any day expiry | 0.17475 | 0.16689 | | | -4.49788 | 0.00000 | 0.00000 | 250 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/01/31 | 14.25 | P | Any day expiry | 0.37703 | 0.39814 | | | 5.59780 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/01/31 | 15.13 | P | Any day expiry | 0.95033 | 0.98467 | | | 3.61331 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 15.13 | C | Any day expiry | 0.24043 | 0.22997 | | | -4.35108 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/01/31 | 14.20 | C | Any day expiry | 0.57289 | 0.54815 | | | -4.31854 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 14.20 | P | Any day expiry | 0.35279 | 0.37285 | | | 5.68595 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/01/31 | 13.00 | C | Any day expiry | 1.45723 | 1.41530 | | | -2.87776 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 12.79 | P | Any day expiry | 0.02605 | 0.02778 | | | 6.63765 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 14.38 | P | Any day expiry | 0.44426 | 0.46806 | | | 5.35641 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/01/31 | 14.38 | C | Any day expiry | 0.48436 | 0.46336 | | | -4.33632 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/02/13 | | | Any day expiry | 14.44250 | 14.39730 | | | -0.31297 | 0.00000 | 0.00000 | 70 |
| 15/11/2018 | \$ / R 2019/02/13 | 15.10 | C | Any day expiry | 0.28966 | 0.27888 | | | -3.72223 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/13 | 15.10 | P | Any day expiry | 0.94716 | 0.98158 | | | 3.63381 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 15.27 | C | Any day expiry | 0.29712 | 0.28734 | | | -3.29200 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/02/28 | 14.52 | P | Any day expiry | 0.58068 | 0.60839 | | | 4.77212 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 14.20 | P | Any day expiry | 0.40911 | 0.43125 | | | 5.41176 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/02/28 | 15.63 | C | Any day expiry | 0.22590 | 0.21906 | | | -3.02501 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/02/28 | 14.25 | P | Any day expiry | 0.43381 | 0.45663 | | | 5.26008 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/02/28 | | | Any day expiry | 14.46890 | 14.42300 | | | -0.31723 | 0.00000 | 0.00000 | 5,841 |
| 15/11/2018 | \$ / R 2019/02/28 | 14.25 | C | Any day expiry | 0.65271 | 0.62963 | | | -3.53616 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 15.27 | P | Any day expiry | 1.09822 | 1.13434 | | | 3.28885 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 14.52 | C | Any day expiry | 0.52958 | 0.51139 | | | -3.43470 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/02/28 | 14.20 | C | Any day expiry | 0.67801 | 0.65425 | | | -3.50435 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 15.63 | P | Any day expiry | 1.38700 | 1.42606 | | | 2.81663 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 13.00 | C | Any day expiry | 1.53268 | 1.49036 | | | -2.76097 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 13.00 | P | Any day expiry | 0.06378 | 0.06736 | | | 5.61811 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/02/28 | 12.83 | P | Any day expiry | 0.05032 | 0.05148 | | | 2.30624 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/02/28 | 12.83 | C | Any day expiry | 1.68922 | 1.64448 | | | -2.64853 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 11.80 | C | Foreign Exchange Future | 2.71394 | 2.66760 | | | -1.70751 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 11.50 | P | Foreign Exchange Future | 0.00843 | 0.00834 | | | -1.12424 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.75 | C | Foreign Exchange Future | 1.00148 | 0.97057 | | | -3.08621 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.96 | P | Foreign Exchange Future | 0.89434 | 0.92764 | | | 3.72304 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.17 | P | Foreign Exchange Future | 1.04492 | 1.08030 | | | 3.38534 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.54 | P | Foreign Exchange Future | 1.33052 | 1.36898 | | | 2.89037 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.47 | C | Foreign Exchange Future | 2.06779 | 2.02327 | | | -2.15308 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.00 | C | Foreign Exchange Future | 1.57910 | 1.53809 | | | -2.59705 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.28 | C | Foreign Exchange Future | 0.70023 | 0.67802 | | | -3.17161 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.44 | P | Foreign Exchange Future | 0.56511 | 0.59175 | | | 4.71459 | 0.00000 | 0.00000 | 7,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.90 | P | Foreign Exchange Future | 0.06829 | 0.07313 | | | 7.08069 | 0.00000 | 0.00000 | 16,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.46 | C | Foreign Exchange Future | 0.30764 | 0.29884 | | | -2.86242 | 0.00000 | 0.00000 | 108 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.60 | P | Foreign Exchange Future | 2.24047 | 2.28357 | | | 1.92375 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.82 | P | Foreign Exchange Future | 0.79913 | 0.83092 | | | 3.97872 | 0.00000 | 0.00000 | 4,145 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.89 | C | Foreign Exchange Future | 0.23031 | 0.22417 | | | -2.66588 | 0.00000 | 0.00000 | 4,145 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.12 | P | Foreign Exchange Future | 0.09508 | 0.10388 | | | 9.25473 | 0.00000 | 0.00000 | 138,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.56 | P | Foreign Exchange Future | 0.63459 | 0.66328 | | | 4.52205 | 0.00000 | 0.00000 | 138,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.50 | C | Foreign Exchange Future | 0.59987 | 0.58109 | | | -3.13024 | 0.00000 | 0.00000 | 224,707 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/03/18 | 16.00 | P | Foreign Exchange Future | 1.71293 | 1.75358 | | | 2.37315 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.81 | P | Foreign Exchange Future | 1.55209 | 1.59221 | | | 2.58536 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.36 | C | Foreign Exchange Future | 1.28315 | 1.24777 | | | -2.75699 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.84 | C | Foreign Exchange Future | 0.47326 | 0.45857 | | | -3.10298 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.70 | C | Foreign Exchange Future | 1.03525 | 1.00375 | | | -3.04223 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.10 | P | Foreign Exchange Future | 2.70055 | 2.74496 | | | 1.64450 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.68 | P | Foreign Exchange Future | 0.22816 | 0.24313 | | | 6.56248 | 0.00000 | 0.00000 | 14,200 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.79 | P | Foreign Exchange Future | 0.26417 | 0.28141 | | | 6.52275 | 0.00000 | 0.00000 | 262,812 |
| 15/11/2018 | \$ / R 2019/03/18 | 18.40 | C | Foreign Exchange Future | 0.05321 | 0.05325 | | | 0.07555 | 0.00000 | 0.00000 | 7,100 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.04 | P | Foreign Exchange Future | 0.95065 | 0.98475 | | | 3.58711 | 0.00000 | 0.00000 | 63,500 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.05 | C | Foreign Exchange Future | 1.53458 | 1.49599 | | | -2.51464 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.58 | C | Foreign Exchange Future | 0.14320 | 0.13954 | | | -2.55787 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.15 | C | Foreign Exchange Future | 1.45106 | 1.41346 | | | -2.59114 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.30 | P | Foreign Exchange Future | 2.88829 | 2.93309 | | | 1.55103 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.65 | C | Foreign Exchange Future | 0.54044 | 0.52355 | | | -3.12504 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.30 | P | Foreign Exchange Future | 1.97265 | 2.01467 | | | 2.13007 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.50 | P | Foreign Exchange Future | 1.29856 | 1.33674 | | | 2.94026 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.50 | C | Foreign Exchange Future | 1.17731 | 1.14350 | | | -2.87166 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.60 | C | Foreign Exchange Future | 1.10490 | 1.07224 | | | -2.95593 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.20 | P | Foreign Exchange Future | 0.43934 | 0.46272 | | | 5.32154 | 0.00000 | 0.00000 | 2,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.10 | C | Foreign Exchange Future | 0.39455 | 0.38253 | | | -3.04719 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.33 | P | Foreign Exchange Future | 0.13568 | 0.14667 | | | 8.10331 | 0.00000 | 0.00000 | 135,043 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.45 | C | Foreign Exchange Future | 0.62150 | 0.60157 | | | -3.20687 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.85 | P | Foreign Exchange Future | 0.28643 | 0.30475 | | | 6.39832 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.00 | C | Foreign Exchange Future | 0.42313 | 0.41013 | | | -3.07227 | 0.00000 | 0.00000 | 200 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.40 | P | Foreign Exchange Future | 0.15159 | 0.16336 | | | 7.76249 | 0.00000 | 0.00000 | 2,100 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.33 | C | Foreign Exchange Future | 0.33630 | 0.32651 | | | -2.91109 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.22 | P | Foreign Exchange Future | 1.08205 | 1.11798 | | | 3.32064 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | | | Foreign Exchange Future | 14.50080 | 14.45410 | | | -0.32205 | 14.55430 | 14.44440 | 56,742 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.06 | C | Foreign Exchange Future | 2.46067 | 2.41479 | | | -1.86438 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.06 | P | Foreign Exchange Future | 0.01987 | 0.02069 | | | 4.14672 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.05 | C | Foreign Exchange Future | 0.82007 | 0.79462 | | | -3.10411 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.05 | P | Foreign Exchange Future | 0.36927 | 0.39052 | | | 5.75297 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.45 | P | Foreign Exchange Future | 0.16372 | 0.17605 | | | 7.52853 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.45 | C | Foreign Exchange Future | 1.21452 | 1.18015 | | | -2.83026 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.96 | C | Foreign Exchange Future | 0.43514 | 0.42174 | | | -3.08026 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.86 | C | Foreign Exchange Future | 0.93108 | 0.90285 | | | -3.03164 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.86 | P | Foreign Exchange Future | 0.29028 | 0.30875 | | | 6.36397 | 0.00000 | 0.00000 | 721 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.47 | P | Foreign Exchange Future | 0.03699 | 0.03917 | | | 5.88978 | 0.00000 | 0.00000 | 721 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.28 | P | Foreign Exchange Future | 0.47943 | 0.50392 | | | 5.10838 | 0.00000 | 0.00000 | 7,028 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.08 | P | Foreign Exchange Future | 2.68187 | 2.72624 | | | 1.65437 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.08 | C | Foreign Exchange Future | 0.10267 | 0.10034 | | | -2.27106 | 0.00000 | 0.00000 | 7,028 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.53 | C | Foreign Exchange Future | 0.58751 | 0.56912 | | | -3.12982 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.53 | P | Foreign Exchange Future | 0.61671 | 0.64502 | | | 4.59082 | 0.00000 | 0.00000 | 108 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.60 | C | Foreign Exchange Future | 0.14127 | 0.13767 | | | -2.54748 | 0.00000 | 0.00000 | 50 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/03/18 | 14.82 | C | Foreign Exchange Future | 0.47993 | 0.46502 | | | -3.10569 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.84 | P | Foreign Exchange Future | 0.81246 | 0.84447 | | | 3.94050 | 0.00000 | 0.00000 | 134,750 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.38 | P | Foreign Exchange Future | 2.04335 | 2.08569 | | | 2.07180 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.38 | C | Foreign Exchange Future | 0.16415 | 0.15979 | | | -2.65959 | 0.00000 | 0.00000 | 134,750 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.10 | C | Foreign Exchange Future | 0.10135 | 0.09906 | | | -2.25909 | 0.00000 | 0.00000 | 2,500 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.04 | C | Foreign Exchange Future | 0.82564 | 0.80004 | | | -3.10103 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.04 | P | Foreign Exchange Future | 0.36484 | 0.38594 | | | 5.78241 | 0.00000 | 0.00000 | 7,100 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.13 | C | Foreign Exchange Future | 0.38637 | 0.37463 | | | -3.03915 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.13 | P | Foreign Exchange Future | 1.01557 | 1.05053 | | | 3.44218 | 0.00000 | 0.00000 | 7,100 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.72 | C | Foreign Exchange Future | 1.02166 | 0.99040 | | | -3.05965 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.72 | P | Foreign Exchange Future | 0.24086 | 0.25630 | | | 6.41085 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.58 | P | Foreign Exchange Future | 2.22240 | 2.26544 | | | 1.93651 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.50 | C | Foreign Exchange Future | 0.29936 | 0.29084 | | | -2.84570 | 0.00000 | 0.00000 | 224,757 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.52 | P | Foreign Exchange Future | 1.31451 | 1.35283 | | | 2.91504 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.52 | C | Foreign Exchange Future | 0.29531 | 0.28693 | | | -2.83814 | 0.00000 | 0.00000 | 1 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.31 | C | Foreign Exchange Future | 0.34096 | 0.33101 | | | -2.91846 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.31 | P | Foreign Exchange Future | 1.15016 | 1.18691 | | | 3.19515 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 10.33 | C | Foreign Exchange Future | 4.17295 | 4.12638 | | | -1.11602 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 11.80 | P | Foreign Exchange Future | 0.01315 | 0.01350 | | | 2.73260 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 11.50 | C | Foreign Exchange Future | 3.00923 | 2.96244 | | | -1.55504 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.20 | P | Foreign Exchange Future | 1.06714 | 1.10285 | | | 3.34635 | 0.00000 | 0.00000 | 2,500 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.30 | P | Foreign Exchange Future | 0.48975 | 0.51451 | | | 5.05679 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.75 | P | Foreign Exchange Future | 0.25068 | 0.26647 | | | 6.29983 | 0.00000 | 0.00000 | 17,981 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.45 | C | Foreign Exchange Future | 0.30975 | 0.30087 | | | -2.86609 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.17 | C | Foreign Exchange Future | 0.37572 | 0.36440 | | | -3.01436 | 0.00000 | 0.00000 | 720 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.54 | C | Foreign Exchange Future | 0.29132 | 0.28308 | | | -2.82947 | 0.00000 | 0.00000 | 721 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.00 | P | Foreign Exchange Future | 0.07830 | 0.08399 | | | 7.26672 | 0.00000 | 0.00000 | 15,434 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.44 | C | Foreign Exchange Future | 0.62591 | 0.60585 | | | -3.20457 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.09 | P | Foreign Exchange Future | 2.69121 | 2.73560 | | | 1.64943 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.90 | C | Foreign Exchange Future | 1.66909 | 1.62723 | | | -2.50823 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.00 | C | Foreign Exchange Future | 0.84822 | 0.82203 | | | -3.08679 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.46 | P | Foreign Exchange Future | 1.26684 | 1.30474 | | | 2.99122 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.89 | P | Foreign Exchange Future | 1.61951 | 1.66007 | | | 2.50448 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.92 | C | Foreign Exchange Future | 1.65100 | 1.60929 | | | -2.52583 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.66 | C | Foreign Exchange Future | 0.26859 | 0.26113 | | | -2.77702 | 0.00000 | 0.00000 | 139,342 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.12 | C | Foreign Exchange Future | 1.47588 | 1.43798 | | | -2.56797 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.56 | C | Foreign Exchange Future | 0.57539 | 0.55738 | | | -3.12895 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.50 | P | Foreign Exchange Future | 0.59907 | 0.62699 | | | 4.66106 | 0.00000 | 0.00000 | 10,050 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.00 | C | Foreign Exchange Future | 0.21373 | 0.20768 | | | -2.83060 | 0.00000 | 0.00000 | 1,906 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.81 | C | Foreign Exchange Future | 0.24289 | 0.23631 | | | -2.70621 | 0.00000 | 0.00000 | 10 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.36 | P | Foreign Exchange Future | 0.14235 | 0.15367 | | | 7.95495 | 0.00000 | 0.00000 | 134,750 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.70 | P | Foreign Exchange Future | 0.23445 | 0.24965 | | | 6.48554 | 0.00000 | 0.00000 | 2,500 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.68 | C | Foreign Exchange Future | 1.04896 | 1.01723 | | | -3.02465 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.79 | C | Foreign Exchange Future | 0.97497 | 0.94551 | | | -3.02250 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.23 | C | Foreign Exchange Future | 0.09318 | 0.09115 | | | -2.17812 | 0.00000 | 0.00000 | 41,300 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/03/18 | 18.40 | P | Foreign Exchange Future | 3.95241 | 3.99915 | | | 1.18258 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.12 | C | Foreign Exchange Future | 0.38908 | 0.37724 | | | -3.04133 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.04 | C | Foreign Exchange Future | 0.41145 | 0.39885 | | | -3.06211 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.97 | P | Foreign Exchange Future | 2.57954 | 2.62366 | | | 1.71040 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.05 | P | Foreign Exchange Future | 0.08378 | 0.09189 | | | 9.68166 | 0.00000 | 0.00000 | 1,155 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.15 | P | Foreign Exchange Future | 0.10026 | 0.10936 | | | 9.07776 | 0.00000 | 0.00000 | 10,125 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.30 | C | Foreign Exchange Future | 0.08909 | 0.08719 | | | -2.13454 | 0.00000 | 0.00000 | 10,125 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.65 | P | Foreign Exchange Future | 0.68964 | 0.71945 | | | 4.32268 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.30 | C | Foreign Exchange Future | 0.17345 | 0.16877 | | | -2.69877 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.50 | P | Foreign Exchange Future | 0.17651 | 0.18940 | | | 7.30356 | 0.00000 | 0.00000 | 50 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.60 | P | Foreign Exchange Future | 0.20410 | 0.21814 | | | 6.87879 | 0.00000 | 0.00000 | 9,570 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.20 | C | Foreign Exchange Future | 0.74014 | 0.71682 | | | -3.15075 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.10 | P | Foreign Exchange Future | 0.99375 | 1.02843 | | | 3.48954 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.33 | C | Foreign Exchange Future | 1.30648 | 1.27077 | | | -2.73295 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.81 | C | Foreign Exchange Future | 0.48329 | 0.46828 | | | -3.10730 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.99 | C | Foreign Exchange Future | 0.42610 | 0.41300 | | | -3.07395 | 0.00000 | 0.00000 | 100 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.45 | P | Foreign Exchange Future | 0.57070 | 0.59747 | | | 4.69061 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.85 | C | Foreign Exchange Future | 0.93723 | 0.90885 | | | -3.02740 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.00 | P | Foreign Exchange Future | 0.92233 | 0.95603 | | | 3.65382 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.40 | C | Foreign Exchange Future | 1.25239 | 1.21746 | | | -2.78930 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.33 | P | Foreign Exchange Future | 1.16550 | 1.20241 | | | 3.16688 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.22 | C | Foreign Exchange Future | 0.36285 | 0.35208 | | | -2.96790 | 0.00000 | 0.00000 | 2,785 |
| 15/11/2018 | \$ / R 2019/03/18 | 10.33 | P | Foreign Exchange Future | 0.00215 | 0.00228 | | | 5.98783 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.76 | C | Foreign Exchange Future | 1.79698 | 1.75408 | | | -2.38732 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.76 | P | Foreign Exchange Future | 0.05618 | 0.05998 | | | 6.76456 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.20 | C | Foreign Exchange Future | 0.36794 | 0.35695 | | | -2.98676 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 11.74 | C | Foreign Exchange Future | 2.77272 | 2.72631 | | | -1.67405 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 11.74 | P | Foreign Exchange Future | 0.01192 | 0.01221 | | | 2.37484 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.48 | P | Foreign Exchange Future | 0.58764 | 0.61510 | | | 4.67388 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.48 | C | Foreign Exchange Future | 0.60844 | 0.58920 | | | -3.16132 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.30 | C | Foreign Exchange Future | 0.69055 | 0.66861 | | | -3.17639 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.46 | C | Foreign Exchange Future | 1.20703 | 1.17277 | | | -2.83845 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.46 | P | Foreign Exchange Future | 0.16623 | 0.17867 | | | 7.48319 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.45 | P | Foreign Exchange Future | 1.25895 | 1.29677 | | | 3.00427 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.51 | C | Foreign Exchange Future | 2.03003 | 1.98569 | | | -2.18395 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.51 | P | Foreign Exchange Future | 0.03923 | 0.04159 | | | 6.02910 | 0.00000 | 0.00000 | 720 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.90 | C | Foreign Exchange Future | 0.90679 | 0.87915 | | | -3.04823 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.90 | P | Foreign Exchange Future | 0.30599 | 0.32505 | | | 6.22864 | 0.00000 | 0.00000 | 720 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.09 | C | Foreign Exchange Future | 0.10201 | 0.09970 | | | -2.26500 | 0.00000 | 0.00000 | 99,824 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.00 | P | Foreign Exchange Future | 0.34742 | 0.36793 | | | 5.90566 | 0.00000 | 0.00000 | 17,406 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.50 | P | Foreign Exchange Future | 3.07874 | 3.12444 | | | 1.48425 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.50 | C | Foreign Exchange Future | 0.07954 | 0.07854 | | | -1.26208 | 0.00000 | 0.00000 | 16,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 12.92 | P | Foreign Exchange Future | 0.07020 | 0.07519 | | | 7.12108 | 0.00000 | 0.00000 | 139,342 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.35 | C | Foreign Exchange Future | 0.66683 | 0.64557 | | | -3.18756 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.35 | P | Foreign Exchange Future | 0.51603 | 0.54147 | | | 4.93085 | 0.00000 | 0.00000 | 139,342 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/03/18 | 15.66 | P | Foreign Exchange Future | 1.42779 | 1.46703 | | | 2.74839 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.13 | P | Foreign Exchange Future | 1.82436 | 1.86564 | | | 2.26285 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.13 | C | Foreign Exchange Future | 0.19516 | 0.18974 | | | -2.77589 | 0.00000 | 0.00000 | 138,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.25 | C | Foreign Exchange Future | 1.36979 | 1.33322 | | | -2.66922 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.25 | P | Foreign Exchange Future | 0.11899 | 0.12912 | | | 8.51983 | 0.00000 | 0.00000 | 224,707 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.83 | C | Foreign Exchange Future | 0.47658 | 0.46179 | | | -3.10401 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.83 | P | Foreign Exchange Future | 0.80578 | 0.83769 | | | 3.95975 | 0.00000 | 0.00000 | 10,010 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.74 | C | Foreign Exchange Future | 0.50753 | 0.49172 | | | -3.11672 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.74 | P | Foreign Exchange Future | 0.74673 | 0.77762 | | | 4.13556 | 0.00000 | 0.00000 | 24,326 |
| 15/11/2018 | \$ / R 2019/03/18 | 18.00 | P | Foreign Exchange Future | 3.56218 | 3.60855 | | | 1.30171 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 18.00 | C | Foreign Exchange Future | 0.06298 | 0.06265 | | | -0.52541 | 0.00000 | 0.00000 | 14,200 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.02 | P | Foreign Exchange Future | 2.62598 | 2.67022 | | | 1.68459 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.02 | C | Foreign Exchange Future | 0.10678 | 0.10432 | | | -2.30672 | 0.00000 | 0.00000 | 262,812 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.19 | C | Foreign Exchange Future | 0.37052 | 0.35942 | | | -2.99607 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.19 | P | Foreign Exchange Future | 1.05972 | 1.09532 | | | 3.35929 | 0.00000 | 0.00000 | 41,300 |
| 15/11/2018 | \$ / R 2019/03/18 | 17.23 | P | Foreign Exchange Future | 2.82238 | 2.86705 | | | 1.58273 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.12 | P | Foreign Exchange Future | 1.00828 | 1.04314 | | | 3.45807 | 0.00000 | 0.00000 | 99,824 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.97 | C | Foreign Exchange Future | 0.11034 | 0.10776 | | | -2.33770 | 0.00000 | 0.00000 | 63,500 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.96 | P | Foreign Exchange Future | 2.57027 | 2.61437 | | | 1.71566 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 16.96 | C | Foreign Exchange Future | 0.11107 | 0.10847 | | | -2.34354 | 0.00000 | 0.00000 | 12,600 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.55 | C | Foreign Exchange Future | 1.14077 | 1.10753 | | | -2.91355 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 13.55 | P | Foreign Exchange Future | 0.18997 | 0.20343 | | | 7.08711 | 0.00000 | 0.00000 | 10,000 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.81 | P | Foreign Exchange Future | 0.79249 | 0.82418 | | | 3.99784 | 0.00000 | 0.00000 | 135,043 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.83 | P | Foreign Exchange Future | 1.56887 | 1.60911 | | | 2.56481 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.83 | C | Foreign Exchange Future | 0.23967 | 0.23321 | | | -2.69601 | 0.00000 | 0.00000 | 135,043 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.99 | P | Foreign Exchange Future | 0.91530 | 0.94890 | | | 3.67113 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.42 | C | Foreign Exchange Future | 0.63481 | 0.61448 | | | -3.20145 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 14.42 | P | Foreign Exchange Future | 0.55401 | 0.58038 | | | 4.76114 | 0.00000 | 0.00000 | 2,100 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.98 | P | Foreign Exchange Future | 1.69594 | 1.73649 | | | 2.39072 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.98 | C | Foreign Exchange Future | 0.21674 | 0.21059 | | | -2.83962 | 0.00000 | 0.00000 | 2,100 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.32 | C | Foreign Exchange Future | 0.33862 | 0.32875 | | | -2.91437 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/18 | 15.32 | P | Foreign Exchange Future | 1.15782 | 1.19465 | | | 3.18110 | 0.00000 | 0.00000 | 262,812 |
| 15/11/2018 | \$ / R 2019/03/27 | 12.21 | P | Any day expiry | 0.02714 | 0.02901 | | | 6.88439 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/27 | | | Any day expiry | 14.51670 | 14.46970 | | | -0.32377 | 0.00000 | 0.00000 | 3,731 |
| 15/11/2018 | \$ / R 2019/03/27 | 12.21 | C | Any day expiry | 2.33384 | 2.28871 | | | -1.93380 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/27 | 14.00 | C | Any day expiry | 0.87834 | 0.85269 | | | -2.92038 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/27 | 14.00 | P | Any day expiry | 0.36164 | 0.38299 | | | 5.90347 | 0.00000 | 0.00000 | 65,000 |
| 15/11/2018 | \$ / R 2019/03/27 | 14.50 | C | Any day expiry | 0.63054 | 0.61177 | | | -2.97672 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/27 | 14.50 | P | Any day expiry | 0.61384 | 0.64207 | | | 4.59898 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/29 | 13.00 | P | Any day expiry | 0.08959 | 0.09482 | | | 5.83513 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/03/29 | | | Any day expiry | 14.52030 | 14.47320 | | | -0.32437 | 0.00000 | 0.00000 | 3,753 |
| 15/11/2018 | \$ / R 2019/03/29 | 14.67 | P | Any day expiry | 0.71963 | 0.75028 | | | 4.26013 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/29 | 14.67 | C | Any day expiry | 0.56993 | 0.55348 | | | -2.88511 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/03/29 | 13.00 | C | Any day expiry | 1.60989 | 1.56802 | | | -2.60093 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/29 | 14.25 | C | Any day expiry | 0.75303 | 0.73075 | | | -2.95830 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|----------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/03/29 | 15.79 | P | Any day expiry | 1.54448 | 1.58479 | | | 2.61017 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/29 | 15.79 | C | Any day expiry | 0.27478 | 0.26799 | | | -2.46979 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/03/29 | 15.43 | P | Any day expiry | 1.25546 | 1.29331 | | | 3.01468 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/29 | 15.43 | C | Any day expiry | 0.34576 | 0.33651 | | | -2.67586 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/03/29 | 14.20 | C | Any day expiry | 0.77811 | 0.75519 | | | -2.94555 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/03/29 | 14.20 | P | Any day expiry | 0.45781 | 0.48199 | | | 5.28171 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/03/29 | 14.25 | P | Any day expiry | 0.48273 | 0.50755 | | | 5.14229 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/04/02 | | | Any day expiry | 14.52740 | 14.48010 | | | -0.32559 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/04/02 | 13.05 | P | Any day expiry | 0.09889 | 0.10676 | | | 7.96302 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/02 | 13.05 | C | Any day expiry | 1.57629 | 1.53686 | | | -2.50118 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/26 | | | Any day expiry | 14.56990 | 14.52170 | | | -0.33082 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/26 | 15.04 | P | Any day expiry | 0.99795 | 1.03294 | | | 3.50626 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/26 | 15.04 | C | Any day expiry | 0.52785 | 0.51464 | | | -2.50244 | 0.00000 | 0.00000 | 4,000 |
| 15/11/2018 | \$ / R 2019/04/30 | 14.84 | C | Any day expiry | 0.60468 | 0.58956 | | | -2.50045 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/04/30 | 15.61 | P | Any day expiry | 1.42211 | 1.46162 | | | 2.77807 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 13.49 | C | Any day expiry | 1.31171 | 1.28015 | | | -2.40619 | 0.00000 | 0.00000 | 2,500 |
| 15/11/2018 | \$ / R 2019/04/30 | 14.20 | C | Any day expiry | 0.87776 | 0.85552 | | | -2.53437 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 15.96 | P | Any day expiry | 1.70428 | 1.74559 | | | 2.42336 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 12.92 | P | Any day expiry | 0.10325 | 0.11231 | | | 8.77537 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 13.00 | P | Any day expiry | 0.11532 | 0.12543 | | | 8.76930 | 0.00000 | 0.00000 | 3,000 |
| 15/11/2018 | \$ / R 2019/04/30 | | | Any day expiry | 14.57700 | 14.52860 | | | -0.33203 | 0.00000 | 0.00000 | 1,280 |
| 15/11/2018 | \$ / R 2019/04/30 | 14.84 | P | Any day expiry | 0.86768 | 0.90096 | | | 3.83558 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 13.00 | C | Any day expiry | 1.69232 | 1.65403 | | | -2.26241 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 14.25 | P | Any day expiry | 0.52578 | 0.55252 | | | 5.08440 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/04/30 | 15.61 | C | Any day expiry | 0.38911 | 0.38022 | | | -2.28542 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/04/30 | 13.49 | P | Any day expiry | 0.22471 | 0.24155 | | | 7.49304 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 14.20 | P | Any day expiry | 0.50076 | 0.52692 | | | 5.22287 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/04/30 | 15.96 | C | Any day expiry | 0.32128 | 0.31419 | | | -2.20957 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/04/30 | 12.92 | C | Any day expiry | 1.76025 | 1.72091 | | | -2.23487 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/04/30 | 14.25 | C | Any day expiry | 0.85278 | 0.83112 | | | -2.54075 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 14.25 | C | Any day expiry | 0.94618 | 0.92411 | | | -2.33248 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 13.14 | P | Any day expiry | 0.16676 | 0.18084 | | | 8.44424 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 13.00 | P | Any day expiry | 0.13879 | 0.15009 | | | 8.14293 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/05/31 | | | Any day expiry | 14.63230 | 14.58270 | | | -0.33898 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/05/31 | 15.79 | P | Any day expiry | 1.58582 | 1.62616 | | | 2.54352 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 15.79 | C | Any day expiry | 0.42812 | 0.41886 | | | -2.16395 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/05/31 | 14.20 | C | Any day expiry | 0.97103 | 0.94844 | | | -2.32559 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 14.20 | P | Any day expiry | 0.53873 | 0.56574 | | | 5.01514 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/05/31 | 16.15 | P | Any day expiry | 1.87669 | 1.91824 | | | 2.21437 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 16.15 | C | Any day expiry | 0.35899 | 0.35094 | | | -2.24053 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/05/31 | 14.25 | P | Any day expiry | 0.56388 | 0.59141 | | | 4.88239 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/05/31 | 15.01 | P | Any day expiry | 1.01408 | 1.04873 | | | 3.41677 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 13.14 | C | Any day expiry | 1.65906 | 1.62354 | | | -2.14091 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 13.00 | C | Any day expiry | 1.77109 | 1.73279 | | | -2.16243 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/05/31 | 15.01 | C | Any day expiry | 0.63638 | 0.62143 | | | -2.34939 | 0.00000 | 0.00000 | 500 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/06/03 | | | Any day expiry | 14.63770 | 14.58800 | | | -0.33953 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/03 | 12.14 | P | Any day expiry | 0.03582 | 0.03680 | | | 2.71878 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/03 | 12.14 | C | Any day expiry | 2.53352 | 2.48480 | | | -1.92325 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.36 | C | Foreign Exchange Future | 0.93520 | 0.91363 | | | -2.30640 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.63 | P | Foreign Exchange Future | 0.78992 | 0.82065 | | | 3.89131 | 0.00000 | 0.00000 | 8,203 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.37 | P | Foreign Exchange Future | 0.64315 | 0.67158 | | | 4.41972 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 10.69 | C | Foreign Exchange Future | 3.97468 | 3.92481 | | | -1.25474 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 12.98 | C | Foreign Exchange Future | 1.82210 | 1.78347 | | | -2.11987 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.13 | P | Foreign Exchange Future | 0.17606 | 0.19035 | | | 8.11610 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 12.75 | P | Foreign Exchange Future | 0.10465 | 0.11198 | | | 7.00347 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.24 | C | Foreign Exchange Future | 1.61951 | 1.58550 | | | -2.09963 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.98 | C | Foreign Exchange Future | 1.12869 | 1.10331 | | | -2.24891 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.92 | P | Foreign Exchange Future | 1.69798 | 1.73852 | | | 2.38740 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.00 | P | Foreign Exchange Future | 0.14863 | 0.16029 | | | 7.84281 | 0.00000 | 0.00000 | 8,203 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.42 | C | Foreign Exchange Future | 0.90765 | 0.88663 | | | -2.31524 | 0.00000 | 0.00000 | 30 |
| 15/11/2018 | \$ / R 2019/06/14 | | | Foreign Exchange Future | 14.65740 | 14.60750 | | | -0.34044 | 14.65000 | 14.65000 | 18,830 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.58 | P | Foreign Exchange Future | 0.76059 | 0.79088 | | | 3.98230 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.58 | C | Foreign Exchange Future | 0.83799 | 0.81838 | | | -2.34026 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 12.28 | C | Foreign Exchange Future | 2.42630 | 2.37834 | | | -1.97653 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 12.28 | P | Foreign Exchange Future | 0.04890 | 0.05084 | | | 3.97418 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.82 | P | Foreign Exchange Future | 0.90586 | 0.93836 | | | 3.58782 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.82 | C | Foreign Exchange Future | 0.74326 | 0.72586 | | | -2.34096 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.92 | C | Foreign Exchange Future | 0.43538 | 0.42602 | | | -2.15039 | 0.00000 | 0.00000 | 911 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.42 | P | Foreign Exchange Future | 0.67025 | 0.69913 | | | 4.30972 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 16.00 | P | Foreign Exchange Future | 1.76211 | 1.80308 | | | 2.32470 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 16.00 | C | Foreign Exchange Future | 0.41951 | 0.41058 | | | -2.13014 | 0.00000 | 0.00000 | 20 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.36 | P | Foreign Exchange Future | 0.63780 | 0.66613 | | | 4.44195 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.63 | C | Foreign Exchange Future | 0.81732 | 0.79815 | | | -2.34449 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.37 | C | Foreign Exchange Future | 0.93055 | 0.90908 | | | -2.30772 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 10.69 | P | Foreign Exchange Future | 0.00728 | 0.00731 | | | 0.38319 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 12.98 | P | Foreign Exchange Future | 0.14470 | 0.15597 | | | 7.79146 | 0.00000 | 0.00000 | 911 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.13 | C | Foreign Exchange Future | 1.70346 | 1.66785 | | | -2.09051 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 12.75 | C | Foreign Exchange Future | 2.01205 | 1.96948 | | | -2.11578 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.24 | P | Foreign Exchange Future | 0.20211 | 0.21800 | | | 7.86531 | 0.00000 | 0.00000 | 30,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.98 | P | Foreign Exchange Future | 0.45129 | 0.47581 | | | 5.43260 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.00 | C | Foreign Exchange Future | 1.80603 | 1.76779 | | | -2.11754 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.88 | C | Foreign Exchange Future | 1.18584 | 1.15882 | | | -2.27857 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.10 | P | Foreign Exchange Future | 1.08905 | 1.12390 | | | 3.20055 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 17.96 | P | Foreign Exchange Future | 3.48091 | 3.52894 | | | 1.37989 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 17.96 | C | Foreign Exchange Future | 0.17831 | 0.17644 | | | -1.04718 | 0.00000 | 0.00000 | 8,203 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.38 | C | Foreign Exchange Future | 0.92593 | 0.90454 | | | -2.30949 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 14.38 | P | Foreign Exchange Future | 0.64853 | 0.67704 | | | 4.39701 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.80 | P | Foreign Exchange Future | 1.60313 | 1.64300 | | | 2.48689 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.80 | C | Foreign Exchange Future | 0.46053 | 0.45050 | | | -2.17837 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.55 | P | Foreign Exchange Future | 1.41116 | 1.44948 | | | 2.71537 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/06/14 | 15.55 | C | Foreign Exchange Future | 0.51856 | 0.50698 | | | -2.23346 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.83 | C | Foreign Exchange Future | 1.21639 | 1.18804 | | | -2.33080 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.83 | P | Foreign Exchange Future | 0.38899 | 0.41054 | | | 5.53961 | 0.00000 | 0.00000 | 25,000 |
| 15/11/2018 | \$ / R 2019/06/14 | 13.88 | P | Foreign Exchange Future | 0.40844 | 0.43132 | | | 5.60180 | 0.00000 | 0.00000 | 5,035 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.62 | P | Foreign Exchange Future | 1.46410 | 1.50287 | | | 2.64839 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.62 | C | Foreign Exchange Future | 0.50150 | 0.49037 | | | -2.21833 | 0.00000 | 0.00000 | 5,035 |
| 15/11/2018 | \$ / R 2019/06/14 | 15.10 | C | Foreign Exchange Future | 0.64645 | 0.63140 | | | -2.32726 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/06/20 | 17.22 | P | Any day expiry | 2.79866 | 2.84366 | | | 1.60771 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/20 | | | Any day expiry | 14.66820 | 14.61810 | | | -0.34156 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/20 | 17.22 | C | Any day expiry | 0.24686 | 0.24176 | | | -2.06815 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2019/06/20 | 14.72 | P | Any day expiry | 0.84945 | 0.88141 | | | 3.76210 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2019/06/20 | 14.72 | C | Any day expiry | 0.79765 | 0.77951 | | | -2.27453 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | 15.96 | C | Any day expiry | 0.46016 | 0.45034 | | | -2.13235 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/06/28 | 14.20 | P | Any day expiry | 0.56962 | 0.59658 | | | 4.73171 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/06/28 | 16.32 | C | Any day expiry | 0.39108 | 0.38232 | | | -2.24028 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/06/28 | 15.17 | P | Any day expiry | 1.14952 | 1.18483 | | | 3.07211 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | | | Any day expiry | 14.68260 | 14.63230 | | | -0.34258 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | 14.25 | C | Any day expiry | 1.02748 | 1.00462 | | | -2.22433 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | 14.25 | P | Any day expiry | 0.59488 | 0.62232 | | | 4.61364 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/06/28 | 15.96 | P | Any day expiry | 1.73756 | 1.77804 | | | 2.33016 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | 14.20 | C | Any day expiry | 1.05222 | 1.02888 | | | -2.21882 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | 16.32 | P | Any day expiry | 2.02848 | 2.07002 | | | 2.04777 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/06/28 | 15.17 | C | Any day expiry | 0.66212 | 0.64713 | | | -2.26326 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/06/28 | 13.00 | P | Any day expiry | 0.15696 | 0.16971 | | | 8.12414 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/06/28 | 13.00 | C | Any day expiry | 1.83956 | 1.80201 | | | -2.04117 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/01 | | | Any day expiry | 14.68800 | 14.63760 | | | -0.34314 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/07/01 | 13.19 | P | Any day expiry | 0.20297 | 0.21897 | | | 7.88659 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/01 | 13.19 | C | Any day expiry | 1.70097 | 1.66657 | | | -2.02196 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/03 | | | Any day expiry | 14.69160 | 14.64110 | | | -0.34373 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/03 | 16.44 | P | Any day expiry | 2.12878 | 2.17081 | | | 1.97471 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/03 | 16.44 | C | Any day expiry | 0.38038 | 0.37191 | | | -2.22487 | 0.00000 | 0.00000 | 39,250 |
| 15/11/2018 | \$ / R 2019/07/03 | 13.45 | C | Any day expiry | 1.51898 | 1.48671 | | | -2.12444 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/03 | 13.45 | P | Any day expiry | 0.27738 | 0.29561 | | | 6.57221 | 0.00000 | 0.00000 | 39,250 |
| 15/11/2018 | \$ / R 2019/07/31 | 13.00 | P | Any day expiry | 0.17476 | 0.18867 | | | 7.95900 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/07/31 | 15.34 | C | Any day expiry | 0.69429 | 0.68012 | | | -2.04146 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/07/31 | 14.25 | P | Any day expiry | 0.62611 | 0.65437 | | | 4.51389 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/07/31 | | | Any day expiry | 14.74190 | 14.69070 | | | -0.34731 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/31 | 13.00 | C | Any day expiry | 1.91666 | 1.87937 | | | -1.94559 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/31 | 15.34 | P | Any day expiry | 1.29239 | 1.32942 | | | 2.86494 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/31 | 14.20 | C | Any day expiry | 1.14271 | 1.11929 | | | -2.04923 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/31 | 14.25 | C | Any day expiry | 1.11801 | 1.09507 | | | -2.05170 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/31 | 16.14 | P | Any day expiry | 1.89519 | 1.93721 | | | 2.21696 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/07/31 | 16.14 | C | Any day expiry | 0.49709 | 0.48791 | | | -1.84762 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/07/31 | 14.20 | P | Any day expiry | 0.60081 | 0.62489 | | | 4.62433 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/07/31 | 16.50 | P | Any day expiry | 2.18644 | 2.22893 | | | 1.94360 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/07/31 | 16.50 | C | Any day expiry | 0.42834 | 0.41963 | | | -2.03213 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/08/01 | 13.24 | C | Any day expiry | 1.74363 | 1.71069 | | | -1.88929 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/01 | | | Any day expiry | 14.74360 | 14.69250 | | | -0.34659 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/08/01 | 13.24 | P | Any day expiry | 0.24003 | 0.25819 | | | 7.56465 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/13 | 16.35 | C | Any day expiry | 0.48345 | 0.47365 | | | -2.02686 | 0.00000 | 0.00000 | 3,147 |
| 15/11/2018 | \$ / R 2019/08/13 | 14.48 | P | Any day expiry | 0.76111 | 0.79127 | | | 3.96326 | 0.00000 | 0.00000 | 3,147 |
| 15/11/2018 | \$ / R 2019/08/13 | | | Any day expiry | 14.76520 | 14.71370 | | | -0.34879 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/13 | 16.35 | P | Any day expiry | 2.06825 | 2.10995 | | | 2.01625 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/13 | 14.48 | C | Any day expiry | 1.04631 | 1.02497 | | | -2.03909 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 16.70 | P | Any day expiry | 2.35902 | 2.40202 | | | 1.82268 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 16.33 | P | Any day expiry | 2.05845 | 2.10013 | | | 2.02481 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 13.00 | C | Any day expiry | 1.98672 | 1.94797 | | | -1.95029 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | | | Any day expiry | 14.79620 | 14.74450 | | | -0.34941 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 14.20 | P | Any day expiry | 0.62806 | 0.65541 | | | 4.35530 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/08/30 | 16.70 | C | Any day expiry | 0.45522 | 0.44652 | | | -1.91173 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/08/30 | 16.33 | C | Any day expiry | 0.52465 | 0.51463 | | | -1.90993 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/08/30 | 13.00 | P | Any day expiry | 0.19052 | 0.20347 | | | 6.79887 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/08/30 | 14.20 | C | Any day expiry | 1.22426 | 1.19991 | | | -1.98864 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 15.52 | P | Any day expiry | 1.44000 | 1.47774 | | | 2.62083 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 15.52 | C | Any day expiry | 0.71620 | 0.70224 | | | -1.94920 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/08/30 | 14.25 | C | Any day expiry | 1.19958 | 1.17570 | | | -1.99076 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/08/30 | 14.25 | P | Any day expiry | 0.65338 | 0.68120 | | | 4.25774 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/09/02 | | | Any day expiry | 14.80170 | 14.75000 | | | -0.34928 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/09/02 | 13.29 | P | Any day expiry | 0.27993 | 0.29733 | | | 6.21534 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/02 | 13.29 | C | Any day expiry | 1.79163 | 1.75733 | | | -1.91454 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/05 | 19.00 | C | Any day expiry | 0.23865 | 0.23472 | | | -1.64519 | 0.00000 | 0.00000 | 20,000 |
| 15/11/2018 | \$ / R 2019/09/05 | | | Any day expiry | 14.80720 | 14.75550 | | | -0.34915 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/05 | 19.00 | P | Any day expiry | 4.43145 | 4.47922 | | | 1.07806 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 10.75 | C | Foreign Exchange Future | 4.09131 | 4.04012 | | | -1.25122 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.87 | C | Foreign Exchange Future | 0.66279 | 0.65009 | | | -1.91673 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.97 | C | Foreign Exchange Future | 1.39220 | 1.36406 | | | -2.02122 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.23 | P | Foreign Exchange Future | 2.80721 | 2.85114 | | | 1.56498 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.47 | C | Foreign Exchange Future | 0.28246 | 0.27791 | | | -1.60957 | 0.00000 | 0.00000 | 1,200 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.56 | P | Foreign Exchange Future | 1.47763 | 1.51466 | | | 2.50631 | 0.00000 | 0.00000 | 2,571 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.93 | C | Foreign Exchange Future | 0.32213 | 0.31703 | | | -1.58105 | 0.00000 | 0.00000 | 2,571 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.64 | P | Foreign Exchange Future | 3.16419 | 3.20916 | | | 1.42128 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.33 | P | Foreign Exchange Future | 0.70765 | 0.73595 | | | 4.00004 | 0.00000 | 0.00000 | 33,151 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.63 | C | Foreign Exchange Future | 0.27241 | 0.26800 | | | -1.61970 | 0.00000 | 0.00000 | 33,715 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.09 | P | Foreign Exchange Future | 0.58721 | 0.61310 | | | 4.40818 | 0.00000 | 0.00000 | 33,715 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.91 | C | Foreign Exchange Future | 1.42709 | 1.39843 | | | -2.00789 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.45 | P | Foreign Exchange Future | 0.34039 | 0.35929 | | | 5.55373 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | | | Foreign Exchange Future | 14.82730 | 14.77560 | | | -0.34868 | 0.00000 | 0.00000 | 14,099 |
| 15/11/2018 | \$ / R 2019/09/16 | 10.75 | P | Foreign Exchange Future | 0.01401 | 0.01452 | | | 3.63091 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/09/16 | 12.50 | C | Foreign Exchange Future | 2.41161 | 2.37550 | | | -1.49722 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 12.50 | P | Foreign Exchange Future | 0.08431 | 0.09990 | | | 18.49474 | 0.00000 | 0.00000 | 1,000 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/09/16 | 15.87 | P | Foreign Exchange Future | 1.70549 | 1.74449 | | | 2.28650 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.23 | C | Foreign Exchange Future | 0.40451 | 0.39674 | | | -1.92034 | 0.00000 | 0.00000 | 800 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.21 | C | Foreign Exchange Future | 1.26315 | 1.23873 | | | -1.93307 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.21 | P | Foreign Exchange Future | 0.64585 | 0.67313 | | | 4.22429 | 0.00000 | 0.00000 | 2,700 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.85 | P | Foreign Exchange Future | 3.35157 | 3.39807 | | | 1.38750 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.85 | C | Foreign Exchange Future | 0.32887 | 0.32367 | | | -1.58019 | 0.00000 | 0.00000 | 2,700 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.72 | C | Foreign Exchange Future | 1.03439 | 1.01404 | | | -1.96790 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.72 | P | Foreign Exchange Future | 0.92709 | 0.95844 | | | 3.38091 | 0.00000 | 0.00000 | 1,200 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.56 | C | Foreign Exchange Future | 0.74493 | 0.73026 | | | -1.96881 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.91 | P | Foreign Exchange Future | 0.50979 | 0.53283 | | | 4.52065 | 0.00000 | 0.00000 | 81,930 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.29 | P | Foreign Exchange Future | 3.75733 | 3.80433 | | | 1.25072 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.29 | C | Foreign Exchange Future | 0.29463 | 0.28993 | | | -1.59734 | 0.00000 | 0.00000 | 81,930 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.55 | P | Foreign Exchange Future | 1.47050 | 1.50744 | | | 2.51169 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.97 | P | Foreign Exchange Future | 0.53490 | 0.55846 | | | 4.40462 | 0.00000 | 0.00000 | 800 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.47 | P | Foreign Exchange Future | 3.92516 | 3.97231 | | | 1.20132 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.93 | P | Foreign Exchange Future | 3.42483 | 3.47143 | | | 1.36086 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.38 | P | Foreign Exchange Future | 1.35135 | 1.38718 | | | 2.65108 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2019/09/16 | 17.64 | C | Foreign Exchange Future | 0.35149 | 0.34476 | | | -1.91419 | 0.00000 | 0.00000 | 5,000 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.33 | C | Foreign Exchange Future | 1.20495 | 1.18155 | | | -1.94148 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 19.32 | P | Foreign Exchange Future | 4.72783 | 4.77281 | | | 0.95148 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.63 | P | Foreign Exchange Future | 4.07511 | 4.12240 | | | 1.16040 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.09 | C | Foreign Exchange Future | 1.32451 | 1.29870 | | | -1.94899 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.46 | C | Foreign Exchange Future | 1.71093 | 1.67823 | | | -1.91143 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.44 | P | Foreign Exchange Future | 0.33716 | 0.35597 | | | 5.57941 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.45 | C | Foreign Exchange Future | 1.71769 | 1.68489 | | | -1.90931 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.55 | C | Foreign Exchange Future | 0.74780 | 0.73304 | | | -1.97452 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 15.38 | C | Foreign Exchange Future | 0.79865 | 0.78278 | | | -1.98768 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 19.32 | C | Foreign Exchange Future | 0.23513 | 0.22841 | | | -2.85624 | 0.00000 | 0.00000 | 33,151 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.14 | C | Foreign Exchange Future | 1.29841 | 1.27337 | | | -1.92871 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 14.14 | P | Foreign Exchange Future | 0.61111 | 0.63777 | | | 4.36214 | 0.00000 | 0.00000 | 141,127 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.67 | P | Foreign Exchange Future | 4.11271 | 4.16003 | | | 1.15048 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 18.67 | C | Foreign Exchange Future | 0.27001 | 0.26563 | | | -1.62371 | 0.00000 | 0.00000 | 141,127 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.46 | P | Foreign Exchange Future | 0.34363 | 0.36263 | | | 5.52821 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/16 | 13.44 | C | Foreign Exchange Future | 1.72446 | 1.69157 | | | -1.90718 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | 14.20 | C | Any day expiry | 1.30497 | 1.28023 | | | -1.89527 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | 14.25 | C | Any day expiry | 1.28026 | 1.25596 | | | -1.89835 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | 15.68 | P | Any day expiry | 1.57139 | 1.60885 | | | 2.38440 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | | | Any day expiry | 14.85290 | 14.80120 | | | -0.34808 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | 14.20 | P | Any day expiry | 0.65207 | 0.67903 | | | 4.13569 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/09/30 | 16.89 | P | Any day expiry | 2.52055 | 2.56308 | | | 1.68718 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | 16.89 | C | Any day expiry | 0.48345 | 0.47428 | | | -1.89754 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/09/30 | 16.50 | C | Any day expiry | 0.55484 | 0.54427 | | | -1.90530 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/09/30 | 16.50 | P | Any day expiry | 2.20194 | 2.24307 | | | 1.86783 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/09/30 | 14.25 | P | Any day expiry | 0.67736 | 0.70476 | | | 4.04451 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/09/30 | 15.68 | C | Any day expiry | 0.74429 | 0.73005 | | | -1.91214 | 0.00000 | 0.00000 | 500 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/09/30 | 13.00 | P | Any day expiry | 0.20291 | 0.22332 | | | 10.05735 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/09/30 | 13.00 | C | Any day expiry | 2.05581 | 2.02452 | | | -1.52216 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/02 | 13.33 | P | Any day expiry | 0.31379 | 0.33288 | | | 6.08420 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/02 | | | Any day expiry | 14.85660 | 14.80490 | | | -0.34799 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/10/02 | 13.33 | C | Any day expiry | 1.84039 | 1.80778 | | | -1.77182 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 14.20 | P | Any day expiry | 0.67525 | 0.70179 | | | 3.93033 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/10/31 | 17.09 | C | Any day expiry | 0.50979 | 0.50058 | | | -1.80560 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/10/31 | 16.70 | C | Any day expiry | 0.57890 | 0.56836 | | | -1.82011 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/10/31 | | | Any day expiry | 14.90960 | 14.85790 | | | -0.34676 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/10/31 | 14.20 | C | Any day expiry | 1.38485 | 1.35969 | | | -1.81683 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 14.25 | C | Any day expiry | 1.36014 | 1.33538 | | | -1.82051 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 14.25 | P | Any day expiry | 0.70054 | 0.72748 | | | 3.84542 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/10/31 | 13.39 | P | Any day expiry | 0.35419 | 0.37248 | | | 5.16364 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 13.39 | C | Any day expiry | 1.87379 | 1.84038 | | | -1.78307 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 13.00 | C | Any day expiry | 2.12801 | 2.09817 | | | -1.40206 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 13.00 | P | Any day expiry | 0.21841 | 0.24027 | | | 10.01068 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/10/31 | 15.87 | P | Any day expiry | 1.72488 | 1.76250 | | | 2.18079 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 15.87 | C | Any day expiry | 0.76448 | 0.75040 | | | -1.84229 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/10/31 | 17.09 | P | Any day expiry | 2.69019 | 2.73268 | | | 1.57964 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/10/31 | 16.70 | P | Any day expiry | 2.36930 | 2.41046 | | | 1.73737 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 13.00 | C | Any day expiry | 2.19931 | 2.16708 | | | -1.46520 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 14.25 | P | Any day expiry | 0.72209 | 0.74836 | | | 3.63732 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/11/29 | | | Any day expiry | 14.96420 | 14.91270 | | | -0.34415 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 14.20 | C | Any day expiry | 1.46101 | 1.43539 | | | -1.75366 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 13.00 | P | Any day expiry | 0.23511 | 0.25438 | | | 8.19870 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/11/29 | 14.25 | C | Any day expiry | 1.43629 | 1.41106 | | | -1.75696 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 16.87 | P | Any day expiry | 2.51324 | 2.55356 | | | 1.60444 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 16.87 | C | Any day expiry | 0.60744 | 0.59626 | | | -1.83994 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/11/29 | 14.20 | P | Any day expiry | 0.69681 | 0.72269 | | | 3.71393 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/11/29 | 17.26 | P | Any day expiry | 2.83560 | 2.87714 | | | 1.46494 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 17.26 | C | Any day expiry | 0.53980 | 0.52984 | | | -1.84513 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/11/29 | 16.03 | P | Any day expiry | 1.85659 | 1.89385 | | | 2.00675 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/11/29 | 16.03 | C | Any day expiry | 0.79079 | 0.77655 | | | -1.80108 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/12/02 | 13.44 | C | Any day expiry | 1.92141 | 1.88862 | | | -1.70697 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/02 | | | Any day expiry | 14.97010 | 14.91870 | | | -0.34335 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2019/12/02 | 13.44 | P | Any day expiry | 0.39131 | 0.40992 | | | 4.75376 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 15.80 | P | Foreign Exchange Future | 1.69470 | 1.73003 | | | 2.08451 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 17.38 | C | Foreign Exchange Future | 0.54926 | 0.53941 | | | -1.79349 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/12/13 | 15.81 | C | Foreign Exchange Future | 0.88359 | 0.86797 | | | -1.76717 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | | | Foreign Exchange Future | 14.99170 | 14.94070 | | | -0.34019 | 0.00000 | 0.00000 | 9,600 |
| 15/11/2018 | \$ / R 2019/12/13 | 11.89 | C | Foreign Exchange Future | 3.14656 | 3.10119 | | | -1.44162 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 11.89 | P | Foreign Exchange Future | 0.04486 | 0.05049 | | | 12.57036 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/12/13 | 13.66 | C | Foreign Exchange Future | 1.80989 | 1.77872 | | | -1.72173 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 13.66 | P | Foreign Exchange Future | 0.47819 | 0.49802 | | | 4.14872 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | \$ / R 2019/12/13 | 15.82 | C | Foreign Exchange Future | 0.88079 | 0.86523 | | | -1.76676 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|-------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2019/12/13 | 15.82 | P | Foreign Exchange Future | 1.70909 | 1.74453 | | | 2.07354 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 15.80 | C | Foreign Exchange Future | 0.88640 | 0.87073 | | | -1.76827 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 17.38 | P | Foreign Exchange Future | 2.93756 | 2.97871 | | | 1.40079 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 15.81 | P | Foreign Exchange Future | 1.70189 | 1.73727 | | | 2.07919 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 20.00 | P | Foreign Exchange Future | 5.30005 | 5.34296 | | | 0.80964 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/13 | 20.00 | C | Foreign Exchange Future | 0.29175 | 0.28366 | | | -2.77239 | 0.00000 | 0.00000 | 2,000 |
| 15/11/2018 | \$ / R 2019/12/31 | 17.44 | P | Any day expiry | 2.98824 | 3.02887 | | | 1.35975 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | 16.21 | P | Any day expiry | 2.00381 | 2.04061 | | | 1.83663 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | | | Any day expiry | 15.02710 | 14.97670 | | | -0.33539 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | 17.05 | C | Any day expiry | 0.64181 | 0.63102 | | | -1.68118 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/12/31 | 14.20 | P | Any day expiry | 0.72116 | 0.74581 | | | 3.41797 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/12/31 | 17.44 | C | Any day expiry | 0.57534 | 0.56557 | | | -1.69768 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2019/12/31 | 16.21 | C | Any day expiry | 0.82091 | 0.80731 | | | -1.65640 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/12/31 | 17.05 | P | Any day expiry | 2.66471 | 2.70432 | | | 1.48647 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | 14.20 | C | Any day expiry | 1.54826 | 1.52251 | | | -1.66321 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | 13.00 | P | Any day expiry | 0.25328 | 0.27222 | | | 7.47977 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | \$ / R 2019/12/31 | 13.00 | C | Any day expiry | 2.28037 | 2.24892 | | | -1.37940 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | 14.25 | C | Any day expiry | 1.52223 | 1.49689 | | | -1.66437 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2019/12/31 | 14.25 | P | Any day expiry | 0.74513 | 0.77019 | | | 3.36380 | 0.00000 | 0.00000 | 250 |
| 15/11/2018 | \$ / R 2020/01/02 | | | Any day expiry | 15.03100 | 14.98070 | | | -0.33464 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2020/01/02 | 13.49 | P | Any day expiry | 0.42544 | 0.44631 | | | 4.90692 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/01/02 | 13.49 | C | Any day expiry | 1.96644 | 1.93701 | | | -1.49632 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/01/31 | 13.54 | P | Any day expiry | 0.46101 | 0.48221 | | | 4.59781 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/01/31 | | | Any day expiry | 15.08800 | 15.03870 | | | -0.32675 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2020/01/31 | 13.54 | C | Any day expiry | 2.00901 | 1.98091 | | | -1.39888 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/02 | | | Any day expiry | 15.14890 | 15.10070 | | | -0.31817 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2020/03/02 | 13.59 | P | Any day expiry | 0.49666 | 0.51790 | | | 4.27768 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/02 | 13.59 | C | Any day expiry | 2.05556 | 2.02860 | | | -1.31130 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/16 | 15.63 | C | Foreign Exchange Future | 1.16651 | 1.14954 | | | -1.45536 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/16 | 15.61 | C | Foreign Exchange Future | 1.17307 | 1.15600 | | | -1.45523 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/16 | | | Foreign Exchange Future | 15.17650 | 15.12860 | | | -0.31562 | 0.00000 | 0.00000 | 3,966 |
| 15/11/2018 | \$ / R 2020/03/16 | 15.61 | P | Foreign Exchange Future | 1.60657 | 1.63740 | | | 1.91895 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/16 | 15.63 | P | Foreign Exchange Future | 1.62001 | 1.65094 | | | 1.90881 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/16 | 15.62 | C | Foreign Exchange Future | 1.16979 | 1.15276 | | | -1.45560 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/03/16 | 15.62 | P | Foreign Exchange Future | 1.61329 | 1.64416 | | | 1.91364 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/04/02 | 13.64 | C | Any day expiry | 2.10310 | 2.07709 | | | -1.23641 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/04/02 | | | Any day expiry | 15.20990 | 15.16260 | | | -0.31098 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2020/04/02 | 13.64 | P | Any day expiry | 0.53320 | 0.55449 | | | 3.99425 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/04/29 | | | Any day expiry | 15.26290 | 15.21660 | | | -0.30335 | 0.00000 | 0.00000 | 55 |
| 15/11/2018 | \$ / R 2020/04/29 | 13.69 | P | Any day expiry | 0.56670 | 0.58787 | | | 3.73436 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/04/29 | 13.69 | C | Any day expiry | 2.13960 | 2.11447 | | | -1.17486 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/02 | 13.74 | P | Any day expiry | 0.60376 | 0.62473 | | | 3.47198 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/02 | | | Any day expiry | 15.32980 | 15.28460 | | | -0.29485 | 0.00000 | 0.00000 | 1,055 |
| 15/11/2018 | \$ / R 2020/06/02 | 13.74 | C | Any day expiry | 2.19356 | 2.16933 | | | -1.10493 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/12 | 15.17 | P | Foreign Exchange Future | 1.36137 | 1.38891 | | | 2.02241 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|------------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R 2020/06/12 | | | Foreign Exchange Future | 15.34940 | 15.30460 | | | -0.29187 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/12 | 15.17 | C | Foreign Exchange Future | 1.54077 | 1.52351 | | | -1.12070 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/12 | 15.16 | P | Foreign Exchange Future | 1.35511 | 1.38263 | | | 2.03026 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/12 | 15.18 | C | Foreign Exchange Future | 1.53704 | 1.51980 | | | -1.12211 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/12 | 15.16 | C | Foreign Exchange Future | 1.54451 | 1.52723 | | | -1.11929 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/06/12 | 15.18 | P | Foreign Exchange Future | 1.36764 | 1.39520 | | | 2.01460 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/07/28 | | | Any day expiry | 15.43980 | 15.39660 | | | -0.27980 | 0.00000 | 0.00000 | 84,000 |
| 15/11/2018 | \$ / R 2020/07/28 | 15.37 | P | Any day expiry | 1.50428 | 1.53129 | | | 1.79578 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/07/28 | 15.37 | C | Any day expiry | 1.57408 | 1.55789 | | | -1.02831 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | 15.34 | C | Foreign Exchange Future | 1.69403 | 1.67878 | | | -0.89991 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | 15.35 | P | Foreign Exchange Future | 1.50614 | 1.53259 | | | 1.75605 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | | | Foreign Exchange Future | 15.53420 | 15.49250 | | | -0.26844 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | 15.34 | P | Foreign Exchange Future | 1.49983 | 1.52628 | | | 1.76388 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | 15.35 | C | Foreign Exchange Future | 1.69034 | 1.67509 | | | -0.90227 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | 15.36 | C | Foreign Exchange Future | 1.68666 | 1.67140 | | | -0.90512 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R 2020/09/14 | 15.36 | P | Foreign Exchange Future | 1.51246 | 1.53890 | | | 1.74772 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.67 | C | Foreign Exchange Future | 0.03326 | 0.02758 | | | -17.10299 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.20 | P | Foreign Exchange Future | 0.93746 | 0.96887 | | | 3.35090 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | | | Foreign Exchange Future | 14.33610 | 14.29470 | | | -0.28878 | 14.40050 | 14.27740 | 416 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.67 | P | Foreign Exchange Future | 1.36716 | 1.40288 | | | 2.61203 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.20 | C | Foreign Exchange Future | 0.07356 | 0.06357 | | | -13.57714 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.19 | P | Foreign Exchange Future | 0.92871 | 0.96000 | | | 3.37000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.21 | C | Foreign Exchange Future | 0.07233 | 0.06245 | | | -13.64946 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.21 | P | Foreign Exchange Future | 0.94623 | 0.97775 | | | 3.33197 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2018/12/14 | 15.19 | C | Foreign Exchange Future | 0.07481 | 0.06470 | | | -13.50496 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | 14.02 | C | Foreign Exchange Future | 0.83687 | 0.81098 | | | -3.09362 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | 14.03 | P | Foreign Exchange Future | 0.36044 | 0.38139 | | | 5.81291 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | | | Foreign Exchange Future | 14.50080 | 14.45410 | | | -0.32205 | 14.55320 | 14.48670 | 20 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | 14.02 | P | Foreign Exchange Future | 0.35607 | 0.37688 | | | 5.84454 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | 14.03 | C | Foreign Exchange Future | 0.83124 | 0.80549 | | | -3.09753 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | 14.04 | C | Foreign Exchange Future | 0.82564 | 0.80004 | | | -3.10103 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/03/18 | 14.04 | P | Foreign Exchange Future | 0.36484 | 0.38594 | | | 5.78241 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | 14.38 | C | Foreign Exchange Future | 0.92593 | 0.90454 | | | -2.30949 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | | | Foreign Exchange Future | 14.65740 | 14.60750 | | | -0.34044 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | 14.36 | C | Foreign Exchange Future | 0.93520 | 0.91363 | | | -2.30640 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | 14.36 | P | Foreign Exchange Future | 0.63780 | 0.66613 | | | 4.44195 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | 14.38 | P | Foreign Exchange Future | 0.64853 | 0.67704 | | | 4.39700 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | 14.37 | C | Foreign Exchange Future | 0.93055 | 0.90908 | | | -2.30771 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/06/14 | 14.37 | P | Foreign Exchange Future | 0.64315 | 0.67158 | | | 4.41973 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/09/16 | 14.71 | C | Foreign Exchange Future | 1.03843 | 1.01805 | | | -1.96274 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/09/16 | | | Foreign Exchange Future | 14.82730 | 14.77560 | | | -0.34868 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/09/16 | 14.69 | C | Foreign Exchange Future | 1.04655 | 1.02603 | | | -1.96127 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/09/16 | 14.69 | P | Foreign Exchange Future | 0.90925 | 0.94043 | | | 3.42856 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/09/16 | 14.71 | P | Foreign Exchange Future | 0.92113 | 0.95245 | | | 3.39996 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/09/16 | 14.70 | C | Foreign Exchange Future | 1.04248 | 1.02203 | | | -1.96175 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|------------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | \$ / R MAXI 2019/09/16 | 14.70 | P | Foreign Exchange Future | 0.91518 | 0.94643 | | | 3.41451 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | 14.01 | C | Foreign Exchange Future | 1.60321 | 1.57516 | | | -1.74962 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | 14.02 | P | Foreign Exchange Future | 0.62592 | 0.64895 | | | 3.68042 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | | | Foreign Exchange Future | 14.99170 | 14.94070 | | | -0.34019 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | 14.01 | P | Foreign Exchange Future | 0.62151 | 0.64446 | | | 3.69259 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | 14.02 | C | Foreign Exchange Future | 1.59762 | 1.56965 | | | -1.75034 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | 14.03 | C | Foreign Exchange Future | 1.59205 | 1.56416 | | | -1.75139 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | \$ / R MAXI 2019/12/13 | 14.03 | P | Foreign Exchange Future | 0.63035 | 0.65346 | | | 3.66737 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/11/30 | | | Any day expiry | 18.60610 | 18.25460 | | | -1.88917 | 0.00000 | 0.00000 | 13 |
| 15/11/2018 | £ / R 2018/11/30 | 19.46 | P | Any day expiry | 0.89717 | 1.22337 | | | 36.35841 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/11/30 | 19.46 | C | Any day expiry | 0.04327 | 0.01797 | | | -58.47251 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 19.30 | C | Foreign Exchange Future | 0.14894 | 0.07506 | | | -49.60000 | 0.00000 | 0.00000 | 200 |
| 15/11/2018 | £ / R 2018/12/14 | 18.13 | P | Foreign Exchange Future | 0.15093 | 0.28120 | | | 86.31700 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | | | Foreign Exchange Future | 18.65480 | 18.29760 | | | -1.91479 | 18.49990 | 18.34980 | 449,256 |
| 15/11/2018 | £ / R 2018/12/14 | 18.12 | C | Foreign Exchange Future | 0.68287 | 0.45459 | | | -33.42994 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 18.12 | P | Foreign Exchange Future | 0.14807 | 0.27699 | | | 87.06618 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 19.30 | P | Foreign Exchange Future | 0.79414 | 1.07746 | | | 35.67739 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 21.00 | P | Foreign Exchange Future | 2.35590 | 2.70759 | | | 14.92840 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 18.13 | C | Foreign Exchange Future | 0.67573 | 0.44880 | | | -33.58218 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 21.00 | C | Foreign Exchange Future | 0.01070 | 0.00519 | | | -51.44064 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 18.11 | C | Foreign Exchange Future | 0.69005 | 0.46041 | | | -33.27820 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2018/12/14 | 18.11 | P | Foreign Exchange Future | 0.14525 | 0.27281 | | | 87.82618 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/01/31 | 18.79 | P | Any day expiry | 0.55238 | 0.76231 | | | 38.00435 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/01/31 | | | Any day expiry | 18.82190 | 18.45620 | | | -1.94295 | 0.00000 | 0.00000 | 23 |
| 15/11/2018 | £ / R 2019/01/31 | 18.79 | C | Any day expiry | 0.58428 | 0.42851 | | | -26.66029 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 20.00 | C | Foreign Exchange Future | 0.37190 | 0.28294 | | | -23.91951 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | £ / R 2019/03/18 | 18.29 | C | Foreign Exchange Future | 1.09544 | 0.87856 | | | -19.79869 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | | | Foreign Exchange Future | 18.96800 | 18.59780 | | | -1.95171 | 18.79630 | 18.60000 | 11,289 |
| 15/11/2018 | £ / R 2019/03/18 | 20.18 | P | Foreign Exchange Future | 1.54266 | 1.83249 | | | 18.78737 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 20.18 | C | Foreign Exchange Future | 0.33066 | 0.25029 | | | -24.30701 | 0.00000 | 0.00000 | 1,500 |
| 15/11/2018 | £ / R 2019/03/18 | 18.29 | P | Foreign Exchange Future | 0.41744 | 0.57076 | | | 36.72809 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 19.19 | C | Foreign Exchange Future | 0.63013 | 0.49003 | | | -22.23385 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 19.19 | P | Foreign Exchange Future | 0.85213 | 1.08223 | | | 27.00258 | 0.00000 | 0.00000 | 1,000 |
| 15/11/2018 | £ / R 2019/03/18 | 20.00 | P | Foreign Exchange Future | 1.40390 | 1.68514 | | | 20.03306 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 21.44 | C | Foreign Exchange Future | 0.14243 | 0.10365 | | | -27.22482 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | £ / R 2019/03/18 | 18.31 | P | Foreign Exchange Future | 0.42502 | 0.57981 | | | 36.41934 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 18.00 | C | Foreign Exchange Future | 1.28646 | 1.04724 | | | -18.59553 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 18.00 | P | Foreign Exchange Future | 0.31846 | 0.44944 | | | 41.12797 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | £ / R 2019/03/18 | 21.44 | P | Foreign Exchange Future | 2.61443 | 2.94585 | | | 12.67677 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 18.31 | C | Foreign Exchange Future | 1.08302 | 0.86761 | | | -19.88974 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 18.30 | C | Foreign Exchange Future | 1.08922 | 0.87307 | | | -19.84416 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/03/18 | 18.30 | P | Foreign Exchange Future | 0.42122 | 0.57527 | | | 36.57328 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/06/14 | 18.63 | P | Foreign Exchange Future | 0.67397 | 0.84560 | | | 25.46482 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/06/14 | 18.62 | C | Foreign Exchange Future | 1.30870 | 1.10035 | | | -15.92045 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/06/14 | | | Foreign Exchange Future | 19.25910 | 18.87970 | | | -1.96998 | 19.09490 | 19.09400 | 5,506 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | £ / R 2019/06/14 | 18.63 | C | Foreign Exchange Future | 1.30307 | 1.09530 | | | -15.94494 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/06/14 | 18.62 | P | Foreign Exchange Future | 0.66960 | 0.84065 | | | 25.54507 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/06/14 | 18.64 | C | Foreign Exchange Future | 1.29746 | 1.09026 | | | -15.96989 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/06/14 | 18.64 | P | Foreign Exchange Future | 0.67836 | 0.85056 | | | 25.38407 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/09/16 | 18.81 | P | Foreign Exchange Future | 0.85071 | 1.02666 | | | 20.68294 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/09/16 | 18.82 | C | Foreign Exchange Future | 1.61318 | 1.40369 | | | -12.98589 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/09/16 | | | Foreign Exchange Future | 19.57790 | 19.19200 | | | -1.97110 | 19.20900 | 19.20900 | 8,760 |
| 15/11/2018 | £ / R 2019/09/16 | 18.83 | C | Foreign Exchange Future | 1.60775 | 1.39873 | | | -13.00054 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/09/16 | 18.83 | P | Foreign Exchange Future | 0.85985 | 1.03673 | | | 20.57158 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/09/16 | 18.81 | C | Foreign Exchange Future | 1.61861 | 1.40866 | | | -12.97089 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/09/16 | 18.82 | P | Foreign Exchange Future | 0.85528 | 1.03169 | | | 20.62667 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | 19.95 | P | Foreign Exchange Future | 1.50588 | 1.72302 | | | 14.41882 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | 19.96 | C | Foreign Exchange Future | 1.43862 | 1.26683 | | | -11.94144 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | | | Foreign Exchange Future | 19.88690 | 19.49760 | | | -1.95757 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | 19.97 | C | Foreign Exchange Future | 1.43447 | 1.26306 | | | -11.94976 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | 19.97 | P | Foreign Exchange Future | 1.51757 | 1.73546 | | | 14.35742 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | 19.95 | C | Foreign Exchange Future | 1.44278 | 1.27062 | | | -11.93311 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2019/12/13 | 19.96 | P | Foreign Exchange Future | 1.51172 | 1.72923 | | | 14.38807 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | 20.31 | C | Foreign Exchange Future | 1.68146 | 1.50724 | | | -10.36159 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | | | Foreign Exchange Future | 20.23410 | 19.84290 | | | -1.93337 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | 20.29 | C | Foreign Exchange Future | 1.68972 | 1.51484 | | | -10.34963 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | 20.29 | P | Foreign Exchange Future | 1.74562 | 1.96194 | | | 12.39216 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | 20.31 | P | Foreign Exchange Future | 1.75736 | 1.97434 | | | 12.34657 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | 20.30 | C | Foreign Exchange Future | 1.68559 | 1.51103 | | | -10.35613 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | £ / R 2020/03/16 | 20.30 | P | Foreign Exchange Future | 1.75149 | 1.96813 | | | 12.36877 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2018/12/14 | 0.12 | C | Foreign Exchange Future | 0.00675 | 0.00703 | | | 4.17028 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2018/12/14 | 0.11 | P | Foreign Exchange Future | 0.00007 | 0.00007 | | | -7.64169 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2018/12/14 | | | Foreign Exchange Future | 0.12610 | 0.12645 | | | 0.27756 | 0.00000 | 0.00000 | 6,905 |
| 15/11/2018 | ¥ / R 2018/12/14 | 0.13 | C | Foreign Exchange Future | 0.00152 | 0.00161 | | | 5.99730 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2018/12/14 | 0.13 | P | Foreign Exchange Future | 0.00542 | 0.00516 | | | -4.78378 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2018/12/14 | 0.12 | P | Foreign Exchange Future | 0.00065 | 0.00058 | | | -10.59708 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2018/12/14 | 0.11 | C | Foreign Exchange Future | 0.01617 | 0.01652 | | | 2.13089 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | 0.11 | C | Foreign Exchange Future | 0.01957 | 0.01983 | | | 1.33055 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | | | Foreign Exchange Future | 0.12869 | 0.12898 | | | 0.23001 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | 0.11 | P | Foreign Exchange Future | 0.00088 | 0.00085 | | | -4.03509 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | 0.12 | C | Foreign Exchange Future | 0.01181 | 0.01201 | | | 1.69921 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | 0.13 | P | Foreign Exchange Future | 0.00758 | 0.00741 | | | -2.24921 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | 0.12 | P | Foreign Exchange Future | 0.00312 | 0.00302 | | | -3.05819 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/03/18 | 0.13 | C | Foreign Exchange Future | 0.00627 | 0.00639 | | | 2.00173 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/06/14 | 0.13 | C | Foreign Exchange Future | 0.00860 | 0.00871 | | | 1.25966 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/06/14 | 0.12 | P | Foreign Exchange Future | 0.00277 | 0.00269 | | | -3.10011 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/06/14 | | | Foreign Exchange Future | 0.13109 | 0.13135 | | | 0.19833 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/06/14 | 0.14 | C | Foreign Exchange Future | 0.00517 | 0.00524 | | | 1.23523 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/06/14 | 0.14 | P | Foreign Exchange Future | 0.01408 | 0.01388 | | | -1.39280 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ¥ / R 2019/06/14 | 0.13 | P | Foreign Exchange Future | 0.00751 | 0.00736 | | | -2.01935 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | ¥ / R 2019/06/14 | 0.12 | C | Foreign Exchange Future | 0.01387 | 0.01404 | | | 1.25521 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/11/30 | 17.04 | P | Any day expiry | 0.84432 | 0.92623 | | | 9.70163 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/11/30 | | | Any day expiry | 16.23080 | 16.13740 | | | -0.57545 | 0.00000 | 0.00000 | 37 |
| 15/11/2018 | € / R 2018/11/30 | 17.04 | C | Any day expiry | 0.03512 | 0.02363 | | | -32.70946 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 21.00 | C | Foreign Exchange Future | 0.00183 | 0.00178 | | | -2.69887 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 17.89 | P | Foreign Exchange Future | 1.63150 | 1.72322 | | | 5.62193 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 17.88 | C | Foreign Exchange Future | 0.02379 | 0.01691 | | | -28.94530 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | | | Foreign Exchange Future | 16.28190 | 16.18340 | | | -0.60497 | 16.30220 | 16.22350 | 135,238 |
| 15/11/2018 | € / R 2018/12/14 | 21.00 | P | Foreign Exchange Future | 4.71993 | 4.81838 | | | 2.08584 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 17.89 | C | Foreign Exchange Future | 0.02340 | 0.01662 | | | -28.97068 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 17.88 | P | Foreign Exchange Future | 1.62189 | 1.71351 | | | 5.64852 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 17.90 | C | Foreign Exchange Future | 0.02301 | 0.01634 | | | -28.99186 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2018/12/14 | 17.90 | P | Foreign Exchange Future | 1.64111 | 1.73294 | | | 5.59561 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 15.60 | P | Foreign Exchange Future | 0.20086 | 0.22832 | | | 13.67304 | 0.00000 | 0.00000 | 462 |
| 15/11/2018 | € / R 2019/03/18 | 17.33 | P | Foreign Exchange Future | 1.11037 | 1.18292 | | | 6.53424 | 0.00000 | 0.00000 | 462 |
| 15/11/2018 | € / R 2019/03/18 | 16.13 | P | Foreign Exchange Future | 0.39005 | 0.43271 | | | 10.93603 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 16.00 | P | Foreign Exchange Future | 0.33554 | 0.37466 | | | 11.65821 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 16.14 | C | Foreign Exchange Future | 0.87514 | 0.80917 | | | -7.53847 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | | | Foreign Exchange Future | 16.62070 | 16.51180 | | | -0.65521 | 16.56800 | 16.53000 | 36,636 |
| 15/11/2018 | € / R 2019/03/18 | 16.00 | C | Foreign Exchange Future | 0.95624 | 0.88646 | | | -7.29759 | 0.00000 | 0.00000 | 650 |
| 15/11/2018 | € / R 2019/03/18 | 16.15 | C | Foreign Exchange Future | 0.86956 | 0.80386 | | | -7.55520 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 16.15 | P | Foreign Exchange Future | 0.39886 | 0.44206 | | | 10.83179 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 15.60 | C | Foreign Exchange Future | 1.22156 | 1.14012 | | | -6.66663 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 17.33 | C | Foreign Exchange Future | 0.40107 | 0.36472 | | | -9.06234 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 16.13 | C | Foreign Exchange Future | 0.88075 | 0.81451 | | | -7.52131 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 16.14 | P | Foreign Exchange Future | 0.39444 | 0.43737 | | | 10.88327 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 19.65 | P | Foreign Exchange Future | 3.12069 | 3.21864 | | | 3.13862 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/03/18 | 19.65 | C | Foreign Exchange Future | 0.09139 | 0.08044 | | | -11.98459 | 0.00000 | 0.00000 | 462 |
| 15/11/2018 | € / R 2019/06/14 | 16.87 | C | Foreign Exchange Future | 0.89538 | 0.83917 | | | -6.27776 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/06/14 | 16.86 | P | Foreign Exchange Future | 0.82397 | 0.88315 | | | 7.18230 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/06/14 | | | Foreign Exchange Future | 16.93560 | 16.82000 | | | -0.68259 | 0.00000 | 0.00000 | 4,906 |
| 15/11/2018 | € / R 2019/06/14 | 16.88 | C | Foreign Exchange Future | 0.89121 | 0.83522 | | | -6.28302 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/06/14 | 16.88 | P | Foreign Exchange Future | 0.83561 | 0.89522 | | | 7.13305 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/06/14 | 16.87 | P | Foreign Exchange Future | 0.82978 | 0.88917 | | | 7.15729 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/06/14 | 16.86 | C | Foreign Exchange Future | 0.89957 | 0.84315 | | | -6.27193 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 19.65 | C | Any day expiry | 0.40275 | 0.37543 | | | -6.78274 | 0.00000 | 0.00000 | 62,400 |
| 15/11/2018 | € / R 2019/08/14 | | | Any day expiry | 17.16190 | 17.04170 | | | -0.70039 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 16.03 | P | Any day expiry | 0.44667 | 0.48456 | | | 8.48152 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 16.03 | C | Any day expiry | 1.57857 | 1.49626 | | | -5.21453 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 17.01 | C | Any day expiry | 1.07242 | 1.01175 | | | -5.65758 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 17.01 | P | Any day expiry | 0.92052 | 0.98005 | | | 6.46668 | 0.00000 | 0.00000 | 31,200 |
| 15/11/2018 | € / R 2019/08/14 | 19.65 | P | Any day expiry | 2.89085 | 2.98373 | | | 3.21299 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 16.24 | C | Any day expiry | 1.44955 | 1.37252 | | | -5.31386 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/08/14 | 16.24 | P | Any day expiry | 0.52765 | 0.57082 | | | 8.18221 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/09/16 | 17.77 | C | Foreign Exchange Future | 0.90883 | 0.85624 | | | -5.78651 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|---------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | € / R 2019/09/16 | | | Foreign Exchange Future | 17.28460 | 17.16350 | | | -0.70062 | 0.00000 | 0.00000 | 9,050 |
| 15/11/2018 | € / R 2019/09/16 | 17.79 | P | Foreign Exchange Future | 1.40774 | 1.47653 | | | 4.88647 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/09/16 | 17.77 | P | Foreign Exchange Future | 1.39423 | 1.46274 | | | 4.91383 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/09/16 | 18.60 | P | Foreign Exchange Future | 1.99550 | 2.07562 | | | 4.01498 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/09/16 | 17.78 | C | Foreign Exchange Future | 0.90558 | 0.85313 | | | -5.79222 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/09/16 | 17.79 | C | Foreign Exchange Future | 0.90234 | 0.85003 | | | -5.79725 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/09/16 | 18.60 | C | Foreign Exchange Future | 0.68010 | 0.63912 | | | -6.02577 | 0.00000 | 0.00000 | 55,000 |
| 15/11/2018 | € / R 2019/09/16 | 17.78 | P | Foreign Exchange Future | 1.40098 | 1.46963 | | | 4.89990 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 13.73 | C | Foreign Exchange Future | 0.00000 | 3.83803 | | | 100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 16.15 | C | Foreign Exchange Future | 0.00000 | 1.90023 | | | 100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 18.03 | P | Foreign Exchange Future | 1.54292 | 1.60830 | | | 4.23712 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | | | Foreign Exchange Future | 17.60380 | 17.48050 | | | -0.70042 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 20.62 | P | Foreign Exchange Future | 0.00000 | 3.65333 | | | 100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 20.62 | C | Foreign Exchange Future | 0.00000 | 0.51383 | | | 100.00000 | 0.00000 | 0.00000 | 17,150 |
| 15/11/2018 | € / R 2019/12/13 | 18.02 | C | Foreign Exchange Future | 1.12009 | 1.06204 | | | -5.18316 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 18.02 | P | Foreign Exchange Future | 1.53629 | 1.60154 | | | 4.24684 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 13.73 | P | Foreign Exchange Future | 0.00000 | 0.08753 | | | 100.00000 | 0.00000 | 0.00000 | 17,150 |
| 15/11/2018 | € / R 2019/12/13 | 16.15 | P | Foreign Exchange Future | 0.00000 | 0.56973 | | | 100.00000 | 0.00000 | 0.00000 | 17,150 |
| 15/11/2018 | € / R 2019/12/13 | 18.03 | C | Foreign Exchange Future | 1.11672 | 1.05880 | | | -5.18702 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 18.01 | C | Foreign Exchange Future | 1.12348 | 1.06529 | | | -5.17989 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2019/12/13 | 18.01 | P | Foreign Exchange Future | 1.52968 | 1.59479 | | | 4.25611 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | 18.45 | P | Foreign Exchange Future | 1.78934 | 1.85401 | | | 3.61396 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | 18.46 | C | Foreign Exchange Future | 1.28713 | 1.22692 | | | -4.67807 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | | | Foreign Exchange Future | 17.95110 | 17.82610 | | | -0.69634 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | 18.47 | C | Foreign Exchange Future | 1.28383 | 1.22374 | | | -4.68069 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | 18.47 | P | Foreign Exchange Future | 1.80273 | 1.86764 | | | 3.60054 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | 18.45 | C | Foreign Exchange Future | 1.29044 | 1.23011 | | | -4.67546 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | € / R 2020/03/16 | 18.46 | P | Foreign Exchange Future | 1.79603 | 1.86082 | | | 3.60724 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2018/12/14 | 11.49 | P | Foreign Exchange Future | 1.12956 | 1.10245 | | | -2.39979 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2018/12/14 | | | Foreign Exchange Future | 10.36450 | 10.39240 | | | 0.26919 | 0.00000 | 0.00000 | 23,926 |
| 15/11/2018 | AU\$ / R 2018/12/14 | 11.48 | C | Foreign Exchange Future | 0.00417 | 0.00499 | | | 19.59600 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2018/12/14 | 11.48 | P | Foreign Exchange Future | 1.11967 | 1.09259 | | | -2.41876 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2018/12/14 | 11.49 | C | Foreign Exchange Future | 0.00406 | 0.00485 | | | 19.52379 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2018/12/14 | 11.47 | C | Foreign Exchange Future | 0.00429 | 0.00513 | | | 19.66238 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2018/12/14 | 11.47 | P | Foreign Exchange Future | 1.10979 | 1.08273 | | | -2.43800 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/03/18 | 10.37 | P | Foreign Exchange Future | 0.27041 | 0.25955 | | | -4.01588 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/03/18 | | | Foreign Exchange Future | 10.49790 | 10.52290 | | | 0.23814 | 0.00000 | 0.00000 | 324 |
| 15/11/2018 | AU\$ / R 2019/03/18 | 10.36 | C | Foreign Exchange Future | 0.40356 | 0.41785 | | | 3.54050 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/03/18 | 10.36 | P | Foreign Exchange Future | 0.26566 | 0.25495 | | | -4.03207 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/03/18 | 10.37 | C | Foreign Exchange Future | 0.39831 | 0.41245 | | | 3.55019 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/03/18 | 10.35 | C | Foreign Exchange Future | 0.40887 | 0.42330 | | | 3.52944 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/03/18 | 10.35 | P | Foreign Exchange Future | 0.26097 | 0.25040 | | | -4.04989 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/06/14 | 11.01 | P | Foreign Exchange Future | 0.70109 | 0.68570 | | | -2.19474 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/06/14 | 11.00 | C | Foreign Exchange Future | 0.32320 | 0.33099 | | | 2.40907 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/06/14 | | | Foreign Exchange Future | 10.62910 | 10.65220 | | | 0.21733 | 0.00000 | 0.00000 | 4,934 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|---------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | AU\$ / R 2019/06/14 | 11.01 | C | Foreign Exchange Future | 0.32019 | 0.32790 | | | 2.40892 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/06/14 | 11.00 | P | Foreign Exchange Future | 0.69410 | 0.67879 | | | -2.20630 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/06/14 | 11.02 | C | Foreign Exchange Future | 0.31720 | 0.32484 | | | 2.40877 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/06/14 | 11.02 | P | Foreign Exchange Future | 0.70810 | 0.69264 | | | -2.18323 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | 10.76 | P | Foreign Exchange Future | 0.56870 | 0.55528 | | | -2.36119 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | 10.75 | C | Foreign Exchange Future | 0.58732 | 0.59521 | | | 1.34328 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | | | Foreign Exchange Future | 10.77440 | 10.79550 | | | 0.19583 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | 10.76 | C | Foreign Exchange Future | 0.58310 | 0.59078 | | | 1.31568 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | 10.75 | P | Foreign Exchange Future | 0.56292 | 0.54971 | | | -2.34679 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | 10.77 | C | Foreign Exchange Future | 0.57892 | 0.58637 | | | 1.28691 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/09/16 | 10.77 | P | Foreign Exchange Future | 0.57452 | 0.56087 | | | -2.37586 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | 10.91 | P | Foreign Exchange Future | 0.67746 | 0.66280 | | | -2.16391 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | | | Foreign Exchange Future | 10.91490 | 10.93530 | | | 0.18690 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | 10.90 | C | Foreign Exchange Future | 0.68650 | 0.69238 | | | 0.85668 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | 10.90 | P | Foreign Exchange Future | 0.67160 | 0.65708 | | | -2.16185 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | 10.91 | C | Foreign Exchange Future | 0.68236 | 0.68810 | | | 0.84126 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | 10.89 | C | Foreign Exchange Future | 0.69076 | 0.69668 | | | 0.85812 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2019/12/13 | 10.89 | P | Foreign Exchange Future | 0.66586 | 0.65138 | | | -2.17352 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | 11.06 | C | Foreign Exchange Future | 0.79120 | 0.79907 | | | 0.99506 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | 11.05 | P | Foreign Exchange Future | 0.77213 | 0.75877 | | | -1.72985 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | | | Foreign Exchange Future | 11.07320 | 11.09450 | | | 0.19236 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | 11.07 | C | Foreign Exchange Future | 0.78710 | 0.79489 | | | 0.99002 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | 11.07 | P | Foreign Exchange Future | 0.78390 | 0.77039 | | | -1.72314 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | 11.06 | P | Foreign Exchange Future | 0.77800 | 0.76457 | | | -1.72585 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | AU\$ / R 2020/03/16 | 11.05 | C | Foreign Exchange Future | 0.79533 | 0.80327 | | | 0.99876 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2018/12/14 | 9.48 | P | Foreign Exchange Future | 0.00127 | 0.00145 | | | 14.21689 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2018/12/14 | 9.47 | C | Foreign Exchange Future | 1.37811 | 1.34229 | | | -2.59971 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2018/12/14 | | | Foreign Exchange Future | 10.84690 | 10.81090 | | | -0.33189 | 0.00000 | 0.00000 | 500 |
| 15/11/2018 | CAD/ R 2018/12/14 | 9.48 | C | Foreign Exchange Future | 1.36817 | 1.33235 | | | -2.61810 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2018/12/14 | 9.47 | P | Foreign Exchange Future | 0.00121 | 0.00139 | | | 14.26688 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2018/12/14 | 9.49 | C | Foreign Exchange Future | 1.35822 | 1.32241 | | | -2.63674 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2018/12/14 | 9.49 | P | Foreign Exchange Future | 0.00132 | 0.00151 | | | 14.16894 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/03/18 | 10.73 | C | Foreign Exchange Future | 0.51115 | 0.48837 | | | -4.45767 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/03/18 | 10.72 | P | Foreign Exchange Future | 0.24410 | 0.26046 | | | 6.70180 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/03/18 | | | Foreign Exchange Future | 10.99270 | 10.95340 | | | -0.35751 | 0.00000 | 0.00000 | 400 |
| 15/11/2018 | CAD/ R 2019/03/18 | 10.74 | C | Foreign Exchange Future | 0.50555 | 0.48292 | | | -4.47632 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/03/18 | 10.74 | P | Foreign Exchange Future | 0.25285 | 0.26952 | | | 6.59267 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/03/18 | 10.73 | P | Foreign Exchange Future | 0.24845 | 0.26497 | | | 6.64694 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/03/18 | 10.72 | C | Foreign Exchange Future | 0.51680 | 0.49386 | | | -4.43909 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/06/14 | 10.81 | C | Foreign Exchange Future | 0.66904 | 0.64596 | | | -3.45079 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/06/14 | 10.79 | P | Foreign Exchange Future | 0.34273 | 0.36162 | | | 5.51049 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/06/14 | | | Foreign Exchange Future | 11.12700 | 11.08480 | | | -0.37926 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/06/14 | 10.81 | P | Foreign Exchange Future | 0.35204 | 0.37116 | | | 5.42906 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/06/14 | 10.79 | C | Foreign Exchange Future | 0.67973 | 0.65642 | | | -3.42985 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/06/14 | 10.80 | P | Foreign Exchange Future | 0.34737 | 0.36637 | | | 5.47004 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|--------------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | CAD/ R 2019/06/14 | 10.80 | C | Foreign Exchange Future | 0.67437 | 0.65117 | | | -3.44005 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | 11.39 | P | Foreign Exchange Future | 0.79393 | 0.81927 | | | 3.19190 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | | | Foreign Exchange Future | 11.14280 | 11.10050 | | | -0.37962 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | 11.39 | C | Foreign Exchange Future | 0.54673 | 0.52977 | | | -3.10179 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | 11.38 | P | Foreign Exchange Future | 0.78748 | 0.81273 | | | 3.20609 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | 11.40 | C | Foreign Exchange Future | 0.54321 | 0.52634 | | | -3.10467 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | 11.38 | C | Foreign Exchange Future | 0.55028 | 0.53323 | | | -3.09892 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/09/16 | 11.40 | P | Foreign Exchange Future | 0.80041 | 0.82584 | | | 3.17778 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | 11.54 | C | Foreign Exchange Future | 0.65997 | 0.64115 | | | -2.85100 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | 11.55 | P | Foreign Exchange Future | 0.91960 | 0.94387 | | | 2.63881 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | 11.53 | P | Foreign Exchange Future | 0.90675 | 0.93085 | | | 2.65856 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | | | Foreign Exchange Future | 11.28680 | 11.24380 | | | -0.38098 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | 11.54 | P | Foreign Exchange Future | 0.91317 | 0.93735 | | | 2.64839 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | 11.55 | C | Foreign Exchange Future | 0.65640 | 0.63767 | | | -2.85394 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2019/12/13 | 11.53 | C | Foreign Exchange Future | 0.66355 | 0.64465 | | | -2.84736 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | 11.70 | C | Foreign Exchange Future | 0.76315 | 0.74209 | | | -2.76050 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | | | Foreign Exchange Future | 11.42950 | 11.38660 | | | -0.37534 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | 11.68 | C | Foreign Exchange Future | 0.77032 | 0.74911 | | | -2.75367 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | 11.68 | P | Foreign Exchange Future | 1.02082 | 1.04251 | | | 2.12456 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | 11.70 | P | Foreign Exchange Future | 1.03365 | 1.05549 | | | 2.11224 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | 11.69 | C | Foreign Exchange Future | 0.76672 | 0.74559 | | | -2.75709 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CAD/ R 2020/03/16 | 11.69 | P | Foreign Exchange Future | 1.02722 | 1.04899 | | | 2.11840 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CF CANDO CAHF 2019/03/18 | | | Can-Do Future | 275.00000 | 275.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2018/12/14 | 13.20 | C | Foreign Exchange Future | 1.09497 | 1.07893 | | | -1.46556 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2018/12/14 | | | Foreign Exchange Future | 14.26900 | 14.25350 | | | -0.10863 | 0.00000 | 0.00000 | 1,616 |
| 15/11/2018 | CHF / R 2018/12/14 | 13.20 | P | Foreign Exchange Future | 0.02597 | 0.02543 | | | -2.10798 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2018/12/14 | 13.21 | C | Foreign Exchange Future | 1.08548 | 1.06941 | | | -1.48040 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2018/12/14 | 13.22 | P | Foreign Exchange Future | 0.02700 | 0.02641 | | | -2.18788 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2018/12/14 | 13.21 | P | Foreign Exchange Future | 0.02648 | 0.02591 | | | -2.15061 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2018/12/14 | 13.22 | C | Foreign Exchange Future | 1.07600 | 1.05991 | | | -1.49542 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | 14.48 | P | Foreign Exchange Future | 0.52360 | 0.53106 | | | 1.42471 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | | | Foreign Exchange Future | 14.58210 | 14.55840 | | | -0.16253 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | 14.47 | C | Foreign Exchange Future | 0.63054 | 0.61428 | | | -2.57803 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | 14.47 | P | Foreign Exchange Future | 0.51844 | 0.52588 | | | 1.43594 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | 14.48 | C | Foreign Exchange Future | 0.62570 | 0.60946 | | | -2.59556 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | 14.46 | C | Foreign Exchange Future | 0.63541 | 0.61914 | | | -2.56068 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/03/18 | 14.46 | P | Foreign Exchange Future | 0.51331 | 0.52074 | | | 1.44732 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/06/14 | 14.74 | C | Foreign Exchange Future | 0.85741 | 0.84009 | | | -2.02001 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/06/14 | | | Foreign Exchange Future | 14.87340 | 14.84670 | | | -0.17952 | 0.00000 | 0.00000 | 150 |
| 15/11/2018 | CHF / R 2019/06/14 | 14.72 | C | Foreign Exchange Future | 0.86655 | 0.84916 | | | -2.00734 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/06/14 | 14.72 | P | Foreign Exchange Future | 0.71315 | 0.72246 | | | 1.30481 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/06/14 | 14.74 | P | Foreign Exchange Future | 0.72401 | 0.73339 | | | 1.29561 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/06/14 | 14.73 | C | Foreign Exchange Future | 0.86197 | 0.84461 | | | -2.01315 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/06/14 | 14.73 | P | Foreign Exchange Future | 0.71857 | 0.72791 | | | 1.30082 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/09/16 | 15.70 | C | Foreign Exchange Future | 0.82964 | 0.81209 | | | -2.11517 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|--------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | CHF / R 2019/09/16 | | | Foreign Exchange Future | 15.19720 | 15.16460 | | | -0.21451 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/09/16 | 15.68 | C | Foreign Exchange Future | 0.83612 | 0.81850 | | | -2.10700 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/09/16 | 15.68 | P | Foreign Exchange Future | 1.31892 | 1.33390 | | | 1.13601 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/09/16 | 15.70 | P | Foreign Exchange Future | 1.33244 | 1.34749 | | | 1.12962 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/09/16 | 15.69 | C | Foreign Exchange Future | 0.83287 | 0.81529 | | | -2.11043 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/09/16 | 15.69 | P | Foreign Exchange Future | 1.32567 | 1.34069 | | | 1.13322 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | 15.96 | P | Foreign Exchange Future | 1.48833 | 1.50200 | | | 0.91849 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | 15.95 | C | Foreign Exchange Future | 1.02123 | 1.00317 | | | -1.76859 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | | | Foreign Exchange Future | 15.48960 | 15.45790 | | | -0.20465 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | 15.96 | C | Foreign Exchange Future | 1.01793 | 0.99990 | | | -1.77124 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | 15.95 | P | Foreign Exchange Future | 1.48163 | 1.49527 | | | 0.92051 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | 15.97 | C | Foreign Exchange Future | 1.01464 | 0.99664 | | | -1.77389 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2019/12/13 | 15.97 | P | Foreign Exchange Future | 1.49504 | 1.50874 | | | 0.91646 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | 16.64 | P | Foreign Exchange Future | 1.74135 | 1.75023 | | | 0.50984 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | | | Foreign Exchange Future | 16.13280 | 16.10940 | | | -0.14505 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | 16.63 | C | Foreign Exchange Future | 1.23738 | 1.22284 | | | -1.17486 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | 16.63 | P | Foreign Exchange Future | 1.73458 | 1.74344 | | | 0.51093 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | 16.64 | C | Foreign Exchange Future | 1.23415 | 1.21963 | | | -1.17667 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | 16.62 | C | Foreign Exchange Future | 1.24062 | 1.22607 | | | -1.17304 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CHF / R 2020/03/16 | 16.62 | P | Foreign Exchange Future | 1.72782 | 1.73667 | | | 0.51203 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | 1.92 | P | Foreign Exchange Future | 0.00318 | 0.00312 | | | -2.09327 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | | | Foreign Exchange Future | 2.06280 | 2.05940 | | | -0.16482 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | 1.91 | C | Foreign Exchange Future | 0.15555 | 0.15210 | | | -2.22130 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | 1.91 | P | Foreign Exchange Future | 0.00275 | 0.00270 | | | -2.00885 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | 1.92 | C | Foreign Exchange Future | 0.14598 | 0.14252 | | | -2.37468 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | 1.90 | C | Foreign Exchange Future | 0.16518 | 0.16174 | | | -2.08561 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2018/12/14 | 1.90 | P | Foreign Exchange Future | 0.00238 | 0.00234 | | | -1.89133 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | 2.10 | C | Foreign Exchange Future | 0.06836 | 0.06664 | | | -2.50914 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | | | Foreign Exchange Future | 2.08160 | 2.07720 | | | -0.21138 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | 2.08 | C | Foreign Exchange Future | 0.07707 | 0.07513 | | | -2.52440 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | 2.08 | P | Foreign Exchange Future | 0.07547 | 0.07793 | | | 3.25192 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | 2.10 | P | Foreign Exchange Future | 0.08676 | 0.08944 | | | 3.09458 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | 2.09 | C | Foreign Exchange Future | 0.07261 | 0.07078 | | | -2.52012 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/03/18 | 2.09 | P | Foreign Exchange Future | 0.08101 | 0.08358 | | | 3.17240 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | 1.97 | C | Foreign Exchange Future | 0.17523 | 0.17200 | | | -1.84383 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | | | Foreign Exchange Future | 2.10060 | 2.09570 | | | -0.23327 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | 1.97 | P | Foreign Exchange Future | 0.04463 | 0.04630 | | | 3.73978 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | 1.98 | C | Foreign Exchange Future | 0.16832 | 0.16518 | | | -1.86430 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | 1.99 | P | Foreign Exchange Future | 0.05096 | 0.05282 | | | 3.64357 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | 1.98 | P | Foreign Exchange Future | 0.04772 | 0.04948 | | | 3.69236 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | CNH / R 2019/06/14 | 1.99 | C | Foreign Exchange Future | 0.16156 | 0.15852 | | | -1.88371 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2018/12/14 | 2.09 | C | Foreign Exchange Future | 0.10412 | 0.09377 | | | -9.94333 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2018/12/14 | 2.08 | P | Foreign Exchange Future | 0.00645 | 0.00787 | | | 21.97501 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2018/12/14 | | | Foreign Exchange Future | 2.18670 | 2.17420 | | | -0.57164 | 0.00000 | 0.00000 | 140 |
| 15/11/2018 | DKK / R 2018/12/14 | 2.10 | C | Foreign Exchange Future | 0.09526 | 0.08575 | | | -9.97946 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|--------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | DKK / R 2018/12/14 | 2.10 | P | Foreign Exchange Future | 0.00856 | 0.01155 | | | 34.98560 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2018/12/14 | 2.09 | P | Foreign Exchange Future | 0.00742 | 0.00957 | | | 28.92334 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2018/12/14 | 2.08 | C | Foreign Exchange Future | 0.11315 | 0.10207 | | | -9.79471 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | 2.25 | P | Foreign Exchange Future | 0.09133 | 0.09907 | | | 8.47393 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | 2.24 | C | Foreign Exchange Future | 0.07825 | 0.07224 | | | -7.68485 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | | | Foreign Exchange Future | 2.23270 | 2.21930 | | | -0.60017 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | 2.25 | C | Foreign Exchange Future | 0.07403 | 0.06837 | | | -7.64588 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | 2.24 | P | Foreign Exchange Future | 0.08555 | 0.09294 | | | 8.63350 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | 2.26 | C | Foreign Exchange Future | 0.07015 | 0.06469 | | | -7.78606 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/03/18 | 2.26 | P | Foreign Exchange Future | 0.09745 | 0.10539 | | | 8.14589 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | 2.16 | P | Foreign Exchange Future | 0.05594 | 0.06092 | | | 8.91119 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | | | Foreign Exchange Future | 2.27630 | 2.26140 | | | -0.65457 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | 2.15 | C | Foreign Exchange Future | 0.17871 | 0.16837 | | | -5.78577 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | 2.15 | P | Foreign Exchange Future | 0.05241 | 0.05697 | | | 8.70095 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | 2.16 | C | Foreign Exchange Future | 0.17224 | 0.16232 | | | -5.75665 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | 2.14 | C | Foreign Exchange Future | 0.18533 | 0.17485 | | | -5.65582 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/06/14 | 2.14 | P | Foreign Exchange Future | 0.04903 | 0.05345 | | | 9.01055 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | 2.38 | C | Foreign Exchange Future | 0.11789 | 0.11156 | | | -5.36989 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | | | Foreign Exchange Future | 2.32410 | 2.30860 | | | -0.66692 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | 2.38 | P | Foreign Exchange Future | 0.17379 | 0.18296 | | | 5.27640 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | 2.39 | C | Foreign Exchange Future | 0.11436 | 0.10820 | | | -5.38939 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | 2.40 | P | Foreign Exchange Future | 0.18684 | 0.19634 | | | 5.08456 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | 2.39 | P | Foreign Exchange Future | 0.18026 | 0.18960 | | | 5.17952 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/09/16 | 2.40 | C | Foreign Exchange Future | 0.11094 | 0.10494 | | | -5.40858 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | 2.54 | P | Foreign Exchange Future | 0.23122 | 0.24048 | | | 4.00343 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | | | Foreign Exchange Future | 2.45190 | 2.43640 | | | -0.63216 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | 2.54 | C | Foreign Exchange Future | 0.14312 | 0.13688 | | | -4.36200 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | 2.55 | C | Foreign Exchange Future | 0.13989 | 0.13378 | | | -4.37296 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | 2.53 | P | Foreign Exchange Future | 0.22454 | 0.23366 | | | 4.06584 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | 2.55 | P | Foreign Exchange Future | 0.23799 | 0.24738 | | | 3.94235 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2019/12/13 | 2.53 | C | Foreign Exchange Future | 0.14644 | 0.14006 | | | -4.35053 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | 2.61 | C | Foreign Exchange Future | 0.16594 | 0.15942 | | | -3.93063 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | 2.60 | P | Foreign Exchange Future | 0.26330 | 0.27267 | | | 3.55645 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | | | Foreign Exchange Future | 2.50590 | 2.48990 | | | -0.63849 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | 2.62 | C | Foreign Exchange Future | 0.16275 | 0.15634 | | | -3.93983 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | 2.62 | P | Foreign Exchange Future | 0.27685 | 0.28644 | | | 3.46313 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | 2.61 | P | Foreign Exchange Future | 0.27004 | 0.27952 | | | 3.50955 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | DKK / R 2020/03/16 | 2.60 | C | Foreign Exchange Future | 0.16920 | 0.16257 | | | -3.92178 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | 1.57 | P | Foreign Exchange Future | 0.00030 | 0.00029 | | | -2.36503 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | | | Foreign Exchange Future | 1.83230 | 1.82670 | | | -0.30563 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | 1.57 | C | Foreign Exchange Future | 0.26260 | 0.25699 | | | -2.13522 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | 1.58 | C | Foreign Exchange Future | 0.25265 | 0.24704 | | | -2.21966 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | 1.58 | P | Foreign Exchange Future | 0.00035 | 0.00034 | | | -2.27826 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | 1.56 | C | Foreign Exchange Future | 0.27256 | 0.26695 | | | -2.05692 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2018/12/14 | 1.56 | P | Foreign Exchange Future | 0.00026 | 0.00025 | | | -2.44392 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|---------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | HK\$/R 2019/03/18 | 1.79 | C | Foreign Exchange Future | 0.11091 | 0.10718 | | | -3.36528 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/03/18 | 1.80 | C | Foreign Exchange Future | 0.10517 | 0.10161 | | | -3.38354 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/03/18 | 1.78 | P | Foreign Exchange Future | 0.03958 | 0.04197 | | | 6.05156 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/03/18 | | | Foreign Exchange Future | 1.85730 | 1.85100 | | | -0.33920 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/03/18 | 1.80 | P | Foreign Exchange Future | 0.04787 | 0.05061 | | | 5.72659 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/03/18 | 1.78 | C | Foreign Exchange Future | 0.11688 | 0.11297 | | | -3.34113 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/03/18 | 1.79 | P | Foreign Exchange Future | 0.04361 | 0.04618 | | | 5.88789 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | 1.77 | P | Foreign Exchange Future | 0.04940 | 0.05182 | | | 4.91222 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | | | Foreign Exchange Future | 1.88000 | 1.87350 | | | -0.34574 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | 1.76 | C | Foreign Exchange Future | 0.16580 | 0.16138 | | | -2.66802 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | 1.76 | P | Foreign Exchange Future | 0.04580 | 0.04788 | | | 4.53381 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | 1.77 | C | Foreign Exchange Future | 0.15940 | 0.15532 | | | -2.55552 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | 1.75 | C | Foreign Exchange Future | 0.17237 | 0.16761 | | | -2.76162 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | HK\$/R 2019/06/14 | 1.75 | P | Foreign Exchange Future | 0.04237 | 0.04411 | | | 4.10613 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | KES / R 2018/12/14 | | | Foreign Exchange Future | 0.13900 | 0.13870 | | | -0.21583 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | KES / R 2019/03/18 | | | Foreign Exchange Future | 0.13840 | 0.13800 | | | -0.28902 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | KES / R 2019/06/14 | | | Foreign Exchange Future | 0.13850 | 0.13720 | | | -0.93863 | 0.00000 | 0.00000 | 2,166 |
| 15/11/2018 | NGN / R 2019/06/14 | | | Foreign Exchange Future | 0.04000 | 0.04000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NOK/R 2018/12/14 | | | Foreign Exchange Future | 1.69540 | 1.68490 | | | -0.61932 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NOK/R 2019/03/18 | | | Foreign Exchange Future | 1.72260 | 1.71140 | | | -0.65018 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NOK/R 2019/06/14 | | | Foreign Exchange Future | 1.74810 | 1.73610 | | | -0.68646 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | 8.94 | C | Foreign Exchange Future | 0.80224 | 0.80527 | | | 0.37772 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | | | Foreign Exchange Future | 9.73630 | 9.73980 | | | 0.03595 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | 8.92 | C | Foreign Exchange Future | 0.82190 | 0.82501 | | | 0.37911 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | 8.92 | P | Foreign Exchange Future | 0.00560 | 0.00521 | | | -6.86260 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | 8.94 | P | Foreign Exchange Future | 0.00594 | 0.00547 | | | -7.90669 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | 8.93 | C | Foreign Exchange Future | 0.81207 | 0.81514 | | | 0.37853 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2018/12/14 | 8.93 | P | Foreign Exchange Future | 0.00577 | 0.00534 | | | -7.38923 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | 9.53 | P | Foreign Exchange Future | 0.17150 | 0.17150 | | | 0.00251 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | 9.54 | P | Foreign Exchange Future | 0.17521 | 0.17521 | | | -0.00046 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | | | Foreign Exchange Future | 9.86130 | 9.86210 | | | 0.00811 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | 9.53 | C | Foreign Exchange Future | 0.50280 | 0.50360 | | | 0.15997 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | 9.54 | C | Foreign Exchange Future | 0.49651 | 0.49731 | | | 0.16096 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | 9.52 | C | Foreign Exchange Future | 0.50914 | 0.50995 | | | 0.15896 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/03/18 | 9.52 | P | Foreign Exchange Future | 0.16784 | 0.16785 | | | 0.00554 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | 9.91 | C | Foreign Exchange Future | 0.47367 | 0.47332 | | | -0.07250 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | | | Foreign Exchange Future | 9.98410 | 9.98200 | | | -0.02103 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | 9.91 | P | Foreign Exchange Future | 0.39957 | 0.40132 | | | 0.43963 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | 9.92 | C | Foreign Exchange Future | 0.46899 | 0.46864 | | | -0.07480 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | 9.93 | P | Foreign Exchange Future | 0.41025 | 0.41200 | | | 0.42454 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | 9.92 | P | Foreign Exchange Future | 0.40489 | 0.40664 | | | 0.43201 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/06/14 | 9.93 | C | Foreign Exchange Future | 0.46435 | 0.46400 | | | -0.07716 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/09/16 | 9.86 | C | Foreign Exchange Future | 0.67810 | 0.67727 | | | -0.12364 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/09/16 | | | Foreign Exchange Future | 10.11920 | 10.11490 | | | -0.04249 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/09/16 | 9.84 | C | Foreign Exchange Future | 0.68827 | 0.68748 | | | -0.11543 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|--------------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | NZ\$ / R 2019/09/16 | 9.84 | P | Foreign Exchange Future | 0.40907 | 0.41258 | | | 0.85694 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/09/16 | 9.86 | P | Foreign Exchange Future | 0.41890 | 0.42237 | | | 0.82635 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/09/16 | 9.85 | C | Foreign Exchange Future | 0.68317 | 0.68235 | | | -0.11974 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/09/16 | 9.85 | P | Foreign Exchange Future | 0.41397 | 0.41745 | | | 0.84112 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | 10.35 | P | Foreign Exchange Future | 0.55350 | 0.55290 | | | -0.10786 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | | | Foreign Exchange Future | 10.62160 | 10.62550 | | | 0.03672 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | 10.35 | C | Foreign Exchange Future | 0.82510 | 0.82840 | | | 0.40032 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | 10.34 | P | Foreign Exchange Future | 0.54827 | 0.54769 | | | -0.10581 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | 10.36 | C | Foreign Exchange Future | 0.82035 | 0.82364 | | | 0.40057 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | 10.36 | P | Foreign Exchange Future | 0.55875 | 0.55814 | | | -0.10987 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2019/12/13 | 10.34 | C | Foreign Exchange Future | 0.82987 | 0.83319 | | | 0.40005 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | 10.52 | C | Foreign Exchange Future | 0.92818 | 0.93293 | | | 0.51136 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | 10.53 | P | Foreign Exchange Future | 0.67857 | 0.67640 | | | -0.32005 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | | | Foreign Exchange Future | 10.77500 | 10.78190 | | | 0.06404 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | 10.52 | P | Foreign Exchange Future | 0.67318 | 0.67103 | | | -0.31991 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | 10.53 | C | Foreign Exchange Future | 0.92357 | 0.92830 | | | 0.51195 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | 10.51 | C | Foreign Exchange Future | 0.93282 | 0.93758 | | | 0.51027 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | NZ\$ / R 2020/03/16 | 10.51 | P | Foreign Exchange Future | 0.66782 | 0.66568 | | | -0.32046 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | 1.26 | C | Foreign Exchange Future | 0.07200 | 0.17780 | | | 146.94444 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | 1.25 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | | | Foreign Exchange Future | 1.33200 | 1.43780 | | | 7.94294 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | 1.27 | C | Foreign Exchange Future | 0.06200 | 0.16780 | | | 170.64516 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | 1.27 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | 1.26 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2018/12/14 | 1.25 | C | Foreign Exchange Future | 0.08200 | 0.18780 | | | 129.02439 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | 1.35 | P | Foreign Exchange Future | 0.01070 | 0.00000 | | | -100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | | | Foreign Exchange Future | 1.33930 | 1.44590 | | | 7.95938 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | 1.34 | C | Foreign Exchange Future | 0.00000 | 0.10590 | | | 100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | 1.34 | P | Foreign Exchange Future | 0.00070 | 0.00000 | | | -100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | 1.35 | C | Foreign Exchange Future | 0.00000 | 0.09590 | | | 100.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | 1.33 | C | Foreign Exchange Future | 0.00930 | 0.11590 | | | 1,146.23656 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/03/18 | 1.33 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | 1.33 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | | | Foreign Exchange Future | 1.34520 | 1.45270 | | | 7.99138 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | 1.32 | C | Foreign Exchange Future | 0.02520 | 0.13270 | | | 426.58730 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | 1.32 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | 1.33 | C | Foreign Exchange Future | 0.01520 | 0.12270 | | | 707.23684 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | 1.31 | C | Foreign Exchange Future | 0.03520 | 0.14270 | | | 305.39773 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | PULA / R 2019/06/14 | 1.31 | P | Foreign Exchange Future | 0.00000 | 0.00000 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | QUANTO £ / \$ 2018/12/14 | | | Foreign Exchange Future | 1.30120 | 1.28000 | | | -1.62927 | 0.00000 | 0.00000 | 5 |
| 15/11/2018 | QUANTO € / \$ 2018/12/14 | | | Foreign Exchange Future | 1.13570 | 1.13210 | | | -0.31699 | 0.00000 | 0.00000 | 50 |
| 15/11/2018 | QUANTO € / \$ 2019/03/18 | | | Foreign Exchange Future | 1.14620 | 1.14240 | | | -0.33153 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | QUANTO € / \$ 2019/06/14 | | | Foreign Exchange Future | 1.15540 | 1.15150 | | | -0.33755 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | R / ¥EN 2018/12/14 | 7.83 | C | Foreign Exchange Future | 0.23830 | 0.22329 | 0.12587 | 0.02811 | -6.29826 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | R / ¥EN 2018/12/14 | 7.81 | P | Foreign Exchange Future | 0.13070 | 0.13736 | 0.12587 | 0.01729 | 5.09729 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|--------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | R / ¥EN 2018/12/14 | | | Foreign Exchange Future | 7.93020 | 7.90820 | 0.12587 | 0.99541 | -0.27742 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | R / ¥EN 2018/12/14 | 7.83 | P | Foreign Exchange Future | 0.13810 | 0.14509 | 0.12587 | 0.01826 | 5.06250 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | R / ¥EN 2018/12/14 | 7.81 | C | Foreign Exchange Future | 0.25090 | 0.23556 | 0.12587 | 0.02965 | -6.11321 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | R / ¥EN 2018/12/14 | 7.82 | P | Foreign Exchange Future | 0.13436 | 0.14118 | 0.12587 | 0.01777 | 5.08033 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | R / ¥EN 2018/12/14 | 7.82 | C | Foreign Exchange Future | 0.24456 | 0.22938 | 0.12587 | 0.02887 | -6.20469 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | 9.37 | P | Foreign Exchange Future | 0.00524 | 0.00516 | | | -1.43394 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | 9.36 | C | Foreign Exchange Future | 1.04839 | 1.03242 | | | -1.52342 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | | | Foreign Exchange Future | 10.40330 | 10.38740 | | | -0.15284 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | 9.37 | C | Foreign Exchange Future | 1.03854 | 1.02256 | | | -1.53823 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | 9.36 | P | Foreign Exchange Future | 0.00509 | 0.00502 | | | -1.40261 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | 9.38 | C | Foreign Exchange Future | 1.02869 | 1.01271 | | | -1.55332 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2018/12/14 | 9.38 | P | Foreign Exchange Future | 0.00539 | 0.00531 | | | -1.46237 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | 10.34 | C | Foreign Exchange Future | 0.48177 | 0.47039 | | | -2.36138 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | 10.33 | P | Foreign Exchange Future | 0.26752 | 0.27644 | | | 3.33459 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | | | Foreign Exchange Future | 10.54970 | 10.52930 | | | -0.19337 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | 10.35 | C | Foreign Exchange Future | 0.47637 | 0.46509 | | | -2.36706 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | 10.35 | P | Foreign Exchange Future | 0.27667 | 0.28579 | | | 3.29787 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | 10.34 | P | Foreign Exchange Future | 0.27207 | 0.28109 | | | 3.31665 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/03/18 | 10.33 | C | Foreign Exchange Future | 0.48722 | 0.47574 | | | -2.35608 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | 10.00 | P | Foreign Exchange Future | 0.20120 | 0.20877 | | | 3.76111 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | | | Foreign Exchange Future | 10.69100 | 10.66910 | | | -0.20485 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | 10.00 | C | Foreign Exchange Future | 0.89220 | 0.87787 | | | -1.60642 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | 10.01 | C | Foreign Exchange Future | 0.88525 | 0.87096 | | | -1.61494 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | 10.01 | P | Foreign Exchange Future | 0.20425 | 0.21186 | | | 3.72269 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | 9.99 | C | Foreign Exchange Future | 0.89919 | 0.88482 | | | -1.59798 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | SGD / R 2019/06/14 | 9.99 | P | Foreign Exchange Future | 0.19819 | 0.20572 | | | 3.80006 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | 2.98 | P | Foreign Exchange Future | 0.40825 | 0.37102 | | | -9.11903 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | | | Foreign Exchange Future | 2.57430 | 2.61180 | | | 1.45671 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | 2.97 | C | Foreign Exchange Future | 0.00268 | 0.00294 | | | 9.70135 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | 2.97 | P | Foreign Exchange Future | 0.39838 | 0.36114 | | | -9.34776 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | 2.98 | C | Foreign Exchange Future | 0.00255 | 0.00282 | | | 10.67782 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | 2.96 | C | Foreign Exchange Future | 0.00283 | 0.00308 | | | 8.76238 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2018/12/14 | 2.96 | P | Foreign Exchange Future | 0.38853 | 0.35128 | | | -9.58803 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | 2.74 | C | Foreign Exchange Future | 0.03868 | 0.04474 | | | 15.66167 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | | | Foreign Exchange Future | 2.46640 | 2.49630 | | | 1.21229 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | 2.72 | C | Foreign Exchange Future | 0.04212 | 0.04865 | | | 15.49835 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | 2.72 | P | Foreign Exchange Future | 0.29572 | 0.27235 | | | -7.90330 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | 2.74 | P | Foreign Exchange Future | 0.31228 | 0.28844 | | | -7.63495 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | 2.73 | C | Foreign Exchange Future | 0.04037 | 0.04665 | | | 15.58203 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/03/18 | 2.73 | P | Foreign Exchange Future | 0.30397 | 0.28035 | | | -7.76744 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/06/14 | 3.53 | C | Foreign Exchange Future | 0.00395 | 0.00465 | | | 17.49399 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/06/14 | 3.52 | P | Foreign Exchange Future | 1.15901 | 1.12553 | | | -2.88895 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/06/14 | | | Foreign Exchange Future | 2.36510 | 2.39930 | | | 1.44603 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/06/14 | 3.54 | C | Foreign Exchange Future | 0.00380 | 0.00447 | | | 17.54363 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/06/14 | 3.54 | P | Foreign Exchange Future | 1.17870 | 1.14517 | | | -2.84486 | 0.00000 | 0.00000 | 0 |

| Deal Date | Contract Details | Strike | Call/ Put | Product | Previous Close Price | Today Close Price | Spot Rate | ZAR Converted Amount | % Movement In MTM | Today's High | Today's Low | Open Interest |
|------------|--------------------|--------|--------------|-------------------------|-------------------------|----------------------|-----------|-------------------------|----------------------|-----------------|----------------|------------------|
| 15/11/2018 | TRY / R 2019/06/14 | 3.53 | P | Foreign Exchange Future | 1.16885 | 1.13535 | | | -2.86676 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | TRY / R 2019/06/14 | 3.52 | C | Foreign Exchange Future | 0.00411 | 0.00483 | | | 17.44081 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ZMW / R 2018/12/14 | | | Foreign Exchange Future | 1.17720 | 1.17720 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ZMW / R 2019/03/18 | | | Foreign Exchange Future | 1.09950 | 1.09950 | | | 0.00000 | 0.00000 | 0.00000 | 0 |
| 15/11/2018 | ZMW / R 2019/06/14 | | | Foreign Exchange Future | 1.05110 | 1.05110 | | | 0.00000 | 0.00000 | 0.00000 | 0 |

Future Open Interest

1,718,012

Option Open Interest

9,307,499

Total

11,025,511