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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS MONTHLY STATISTICS

FROM: 25/07/2019 TO: 25/07/2019

| Date       | Contract Details         | Strike | Call/<br>Put | Product        | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|--------------------------|--------|--------------|----------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 31 July 2019   |        |              | Any day expiry | 13.85950  |              |                         | 13.85950                        | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 13.00  | C            | Any day expiry | 0.85950   |              |                         | 0.85950                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 15.34  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 14.20  | C            | Any day expiry | 0.00000   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 14.25  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 16.14  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 16.50  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 14.20  | P            | Any day expiry | 0.34050   |              |                         | 0.34051                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 16.50  | P            | Any day expiry | 2.64050   |              |                         | 2.64050                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 16.14  | P            | Any day expiry | 2.28050   |              |                         | 2.28050                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 14.25  | P            | Any day expiry | 0.39050   |              |                         | 0.39050                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 13.00  | P            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 July 2019   | 15.34  | P            | Any day expiry | 1.48050   |              |                         | 1.48050                         | 0             |
| 25/07/2019 | \$ / R On 01 August 2019 |        |              | Any day expiry | 13.24700  |              |                         | 13.24700                        | 0             |

| Date       | Contract Details            | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 01 August 2019    | 13.24  | C            | Any day expiry          | 0.04019   |              |                         | 0.04271                         | 0             |
| 25/07/2019 | \$ / R On 01 August 2019    | 13.24  | P            | Any day expiry          | 0.03319   |              |                         | 0.03571                         | 0             |
| 25/07/2019 | \$ / R On 13 August 2019    |        |              | Any day expiry          | 15.19300  |              |                         | 15.19300                        | 0             |
| 25/07/2019 | \$ / R On 13 August 2019    | 14.48  | C            | Any day expiry          | 0.71300   |              |                         | 0.71300                         | 0             |
| 25/07/2019 | \$ / R On 13 August 2019    | 16.35  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 August 2019    | 14.48  | P            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 August 2019    | 16.35  | P            | Any day expiry          | 1.15700   |              |                         | 1.15700                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    |        |              | Any day expiry          | 13.82460  |              |                         | 13.82460                        | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 13.00  | C            | Any day expiry          | 0.82460   |              |                         | 0.82460                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 16.33  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 16.70  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 14.20  | C            | Any day expiry          | 0.00396   |              |                         | 0.00425                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 15.52  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 14.25  | C            | Any day expiry          | 0.00225   |              |                         | 0.00245                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 14.25  | P            | Any day expiry          | 0.42765   |              |                         | 0.42785                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 15.52  | P            | Any day expiry          | 1.69540   |              |                         | 1.69540                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 13.00  | P            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 14.20  | P            | Any day expiry          | 0.37936   |              |                         | 0.37965                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 16.33  | P            | Any day expiry          | 2.50540   |              |                         | 2.50540                         | 0             |
| 25/07/2019 | \$ / R On 30 August 2019    | 16.70  | P            | Any day expiry          | 2.87540   |              |                         | 2.87540                         | 0             |
| 25/07/2019 | \$ / R On 02 September 2019 |        |              | Any day expiry          | 13.29500  |              |                         | 13.29500                        | 0             |
| 25/07/2019 | \$ / R On 02 September 2019 | 13.29  | C            | Any day expiry          | 0.08919   |              |                         | 0.09030                         | 0             |
| 25/07/2019 | \$ / R On 02 September 2019 | 13.29  | P            | Any day expiry          | 0.08419   |              |                         | 0.08530                         | 0             |
| 25/07/2019 | \$ / R On 04 September 2019 |        |              | Any day expiry          | 14.67550  |              |                         | 14.67550                        | 0             |
| 25/07/2019 | \$ / R On 04 September 2019 | 14.67  | C            | Any day expiry          | 0.10087   |              |                         | 0.10206                         | 0             |
| 25/07/2019 | \$ / R On 04 September 2019 | 14.67  | P            | Any day expiry          | 0.09537   |              |                         | 0.09656                         | 0             |
| 25/07/2019 | \$ / R On 05 September 2019 |        |              | Any day expiry          | 16.26340  |              |                         | 16.26340                        | 0             |
| 25/07/2019 | \$ / R On 05 September 2019 | 19.00  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 05 September 2019 | 19.00  | P            | Any day expiry          | 2.73660   |              |                         | 2.73660                         | 0             |
| 25/07/2019 | \$ / R On 13 September 2019 |        |              | Any day expiry          | 14.75600  |              |                         | 14.75600                        | 0             |
| 25/07/2019 | \$ / R On 13 September 2019 | 14.75  | C            | Any day expiry          | 0.11194   |              |                         | 0.11303                         | 0             |
| 25/07/2019 | \$ / R On 13 September 2019 | 14.75  | P            | Any day expiry          | 0.10594   |              |                         | 0.10703                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 |        |              | Foreign Exchange Future | 13.45000  |              |                         | 13.45000                        | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 12.50  | C            | Foreign Exchange Future | 0.95000   |              |                         | 0.95000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.23  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |

| Date       | Contract Details            | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 16 September 2019 | 17.85  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.72  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.60  | C            | Foreign Exchange Future | 0.04474   |              |                         | 0.04556                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.56  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.21  | C            | Foreign Exchange Future | 0.00015   |              |                         | 0.00017                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.29  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.70  | C            | Foreign Exchange Future | 0.02295   |              |                         | 0.02356                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.70  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.04  | C            | Foreign Exchange Future | 0.00110   |              |                         | 0.00118                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.75  | C            | Foreign Exchange Future | 0.01584   |              |                         | 0.01634                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.27  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.65  | C            | Foreign Exchange Future | 0.03244   |              |                         | 0.03316                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.85  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.62  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.46  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 16.67  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.92  | C            | Foreign Exchange Future | 0.00370   |              |                         | 0.00389                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.12  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.60  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.15  | C            | Foreign Exchange Future | 0.31469   |              |                         | 0.31516                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.50  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.77  | C            | Foreign Exchange Future | 0.01356   |              |                         | 0.01401                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.00  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.02  | C            | Foreign Exchange Future | 0.43455   |              |                         | 0.43477                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.90  | C            | Foreign Exchange Future | 0.00446   |              |                         | 0.00468                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.80  | C            | Foreign Exchange Future | 0.01065   |              |                         | 0.01105                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.75  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 16.66  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.24  | C            | Foreign Exchange Future | 0.00010   |              |                         | 0.00011                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.82  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.25  | C            | Foreign Exchange Future | 0.00009   |              |                         | 0.00010                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.87  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.97  | C            | Foreign Exchange Future | 0.00227   |              |                         | 0.00241                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 10.75  | C            | Foreign Exchange Future | 2.70000   |              |                         | 2.70000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.93  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |

| Date       | Contract Details            | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 16 September 2019 | 18.47  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.63  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.91  | C            | Foreign Exchange Future | 0.00406   |              |                         | 0.00427                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.44  | C            | Foreign Exchange Future | 0.10727   |              |                         | 0.10823                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.67  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 19.32  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.14  | C            | Foreign Exchange Future | 0.00035   |              |                         | 0.00039                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.65  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.12  | C            | Foreign Exchange Future | 0.00045   |              |                         | 0.00049                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.03  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 12.87  | C            | Foreign Exchange Future | 0.58088   |              |                         | 0.58095                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.30  | C            | Foreign Exchange Future | 0.00005   |              |                         | 0.00005                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.16  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.38  | C            | Foreign Exchange Future | 0.14077   |              |                         | 0.14169                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.55  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.38  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.44  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.45  | C            | Foreign Exchange Future | 0.10223   |              |                         | 0.10319                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.46  | C            | Foreign Exchange Future | 0.09735   |              |                         | 0.09831                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.09  | C            | Foreign Exchange Future | 0.00063   |              |                         | 0.00068                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.25  | C            | Foreign Exchange Future | 0.23132   |              |                         | 0.23202                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.00  | C            | Foreign Exchange Future | 0.00167   |              |                         | 0.00178                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.51  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.36  | C            | Foreign Exchange Future | 0.00002   |              |                         | 0.00002                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.18  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.64  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.33  | C            | Foreign Exchange Future | 0.00003   |              |                         | 0.00003                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.47  | P            | Foreign Exchange Future | 5.02000   |              |                         | 5.02000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.63  | P            | Foreign Exchange Future | 5.18000   |              |                         | 5.18000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.97  | P            | Foreign Exchange Future | 0.52227   |              |                         | 0.52241                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.55  | P            | Foreign Exchange Future | 2.10000   |              |                         | 2.10000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.93  | P            | Foreign Exchange Future | 4.48000   |              |                         | 4.48000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.82  | P            | Foreign Exchange Future | 1.37000   |              |                         | 1.37000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.75  | P            | Foreign Exchange Future | 1.30000   |              |                         | 1.30000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 16.66  | P            | Foreign Exchange Future | 3.21000   |              |                         | 3.21000                         | 0             |

| Date       | Contract Details            | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 16 September 2019 | 14.24  | P            | Foreign Exchange Future | 0.79010   |              |                         | 0.79011                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.44  | P            | Foreign Exchange Future | 0.09727   |              |                         | 0.09823                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.00  | P            | Foreign Exchange Future | 1.55000   |              |                         | 1.55000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.02  | P            | Foreign Exchange Future | 0.00455   |              |                         | 0.00477                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.90  | P            | Foreign Exchange Future | 0.45446   |              |                         | 0.45468                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.15  | P            | Foreign Exchange Future | 0.01469   |              |                         | 0.01516                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.50  | P            | Foreign Exchange Future | 1.05000   |              |                         | 1.05000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.65  | P            | Foreign Exchange Future | 1.20000   |              |                         | 1.20000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.38  | P            | Foreign Exchange Future | 1.93000   |              |                         | 1.93000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 19.32  | P            | Foreign Exchange Future | 5.87000   |              |                         | 5.87000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.25  | P            | Foreign Exchange Future | 0.80009   |              |                         | 0.80010                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.67  | P            | Foreign Exchange Future | 5.22000   |              |                         | 5.22000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.38  | P            | Foreign Exchange Future | 0.07077   |              |                         | 0.07169                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.30  | P            | Foreign Exchange Future | 0.85005   |              |                         | 0.85005                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.16  | P            | Foreign Exchange Future | 1.71000   |              |                         | 1.71000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 12.87  | P            | Foreign Exchange Future | 0.00088   |              |                         | 0.00095                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.36  | P            | Foreign Exchange Future | 0.91002   |              |                         | 0.91002                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.12  | P            | Foreign Exchange Future | 0.67045   |              |                         | 0.67049                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.03  | P            | Foreign Exchange Future | 1.58000   |              |                         | 1.58000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.14  | P            | Foreign Exchange Future | 0.69035   |              |                         | 0.69039                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.00  | P            | Foreign Exchange Future | 0.55167   |              |                         | 0.55178                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.46  | P            | Foreign Exchange Future | 0.10735   |              |                         | 0.10831                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.25  | P            | Foreign Exchange Future | 0.03132   |              |                         | 0.03202                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.09  | P            | Foreign Exchange Future | 0.64063   |              |                         | 0.64068                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.64  | P            | Foreign Exchange Future | 4.19000   |              |                         | 4.19000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.33  | P            | Foreign Exchange Future | 0.88003   |              |                         | 0.88003                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.56  | P            | Foreign Exchange Future | 2.11000   |              |                         | 2.11000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.23  | P            | Foreign Exchange Future | 3.78000   |              |                         | 3.78000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.45  | P            | Foreign Exchange Future | 0.10223   |              |                         | 0.10319                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.60  | P            | Foreign Exchange Future | 5.15000   |              |                         | 5.15000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.44  | P            | Foreign Exchange Future | 1.99000   |              |                         | 1.99000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.18  | P            | Foreign Exchange Future | 3.73000   |              |                         | 3.73000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.51  | P            | Foreign Exchange Future | 2.06000   |              |                         | 2.06000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.62  | P            | Foreign Exchange Future | 2.17000   |              |                         | 2.17000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.70  | P            | Foreign Exchange Future | 0.27295   |              |                         | 0.27356                         | 0             |

| Date       | Contract Details            | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 16 September 2019 | 13.80  | P            | Foreign Exchange Future | 0.36065   |              |                         | 0.36105                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.04  | P            | Foreign Exchange Future | 0.59110   |              |                         | 0.59118                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.92  | P            | Foreign Exchange Future | 0.47370   |              |                         | 0.47389                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.12  | P            | Foreign Exchange Future | 3.67000   |              |                         | 3.67000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.46  | P            | Foreign Exchange Future | 1.01000   |              |                         | 1.01001                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.85  | P            | Foreign Exchange Future | 1.40000   |              |                         | 1.40000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.65  | P            | Foreign Exchange Future | 0.23244   |              |                         | 0.23316                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.75  | P            | Foreign Exchange Future | 0.31584   |              |                         | 0.31634                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.70  | P            | Foreign Exchange Future | 1.25000   |              |                         | 1.25000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 16.67  | P            | Foreign Exchange Future | 3.22000   |              |                         | 3.22000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.77  | P            | Foreign Exchange Future | 0.33356   |              |                         | 0.33401                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.27  | P            | Foreign Exchange Future | 4.82000   |              |                         | 4.82000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.21  | P            | Foreign Exchange Future | 0.76015   |              |                         | 0.76017                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.91  | P            | Foreign Exchange Future | 0.46406   |              |                         | 0.46427                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 13.60  | P            | Foreign Exchange Future | 0.19474   |              |                         | 0.19556                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 18.29  | P            | Foreign Exchange Future | 4.84000   |              |                         | 4.84000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 14.72  | P            | Foreign Exchange Future | 1.27000   |              |                         | 1.27000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 10.75  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 17.85  | P            | Foreign Exchange Future | 4.40000   |              |                         | 4.40000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 12.50  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 September 2019 | 15.87  | P            | Foreign Exchange Future | 2.42000   |              |                         | 2.42000                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 |        |              | Any day expiry          | 13.96860  |              |                         | 13.96860                        | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 16.50  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 16.89  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 14.20  | C            | Any day expiry          | 0.03843   |              |                         | 0.03909                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 14.25  | C            | Any day expiry          | 0.02866   |              |                         | 0.02925                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 13.00  | C            | Any day expiry          | 0.96863   |              |                         | 0.96863                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 15.68  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 14.25  | P            | Any day expiry          | 0.31006   |              |                         | 0.31065                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 13.00  | P            | Any day expiry          | 0.00003   |              |                         | 0.00003                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 15.68  | P            | Any day expiry          | 1.71140   |              |                         | 1.71140                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 16.50  | P            | Any day expiry          | 2.53140   |              |                         | 2.53140                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 14.20  | P            | Any day expiry          | 0.26983   |              |                         | 0.27049                         | 0             |
| 25/07/2019 | \$ / R On 30 September 2019 | 16.89  | P            | Any day expiry          | 2.92140   |              |                         | 2.92140                         | 0             |
| 25/07/2019 | \$ / R On 02 October 2019   |        |              | Any day expiry          | 13.33750  |              |                         | 13.33750                        | 0             |

| Date       | Contract Details           | Strike | Call/<br>Put | Product        | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|----------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 02 October 2019  | 13.33  | C            | Any day expiry | 0.11943   |              |                         | 0.12026                         | 0             |
| 25/07/2019 | \$ / R On 02 October 2019  | 13.33  | P            | Any day expiry | 0.11193   |              |                         | 0.11276                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  |        |              | Any day expiry | 13.39250  |              |                         | 13.39250                        | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 14.20  | C            | Any day expiry | 0.00147   |              |                         | 0.00153                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 15.87  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 14.25  | C            | Any day expiry | 0.00099   |              |                         | 0.00103                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 13.39  | C            | Any day expiry | 0.13966   |              |                         | 0.14036                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 13.00  | C            | Any day expiry | 0.41381   |              |                         | 0.41417                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 16.70  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 17.09  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 14.20  | P            | Any day expiry | 0.80897   |              |                         | 0.80903                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 13.00  | P            | Any day expiry | 0.02131   |              |                         | 0.02167                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 14.25  | P            | Any day expiry | 0.85849   |              |                         | 0.85853                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 13.39  | P            | Any day expiry | 0.13716   |              |                         | 0.13786                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 15.87  | P            | Any day expiry | 2.47750   |              |                         | 2.47750                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 16.70  | P            | Any day expiry | 3.30750   |              |                         | 3.30750                         | 0             |
| 25/07/2019 | \$ / R On 31 October 2019  | 17.09  | P            | Any day expiry | 3.69750   |              |                         | 3.69750                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 |        |              | Any day expiry | 14.08170  |              |                         | 14.08170                        | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 13.00  | C            | Any day expiry | 1.08211   |              |                         | 1.08213                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 14.25  | C            | Any day expiry | 0.09586   |              |                         | 0.09647                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 14.20  | C            | Any day expiry | 0.11388   |              |                         | 0.11450                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 17.26  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 16.03  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 16.87  | C            | Any day expiry | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 14.20  | P            | Any day expiry | 0.23218   |              |                         | 0.23280                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 17.26  | P            | Any day expiry | 3.17830   |              |                         | 3.17830                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 16.87  | P            | Any day expiry | 2.78830   |              |                         | 2.78830                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 16.03  | P            | Any day expiry | 1.94830   |              |                         | 1.94830                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 13.00  | P            | Any day expiry | 0.00041   |              |                         | 0.00043                         | 0             |
| 25/07/2019 | \$ / R On 29 November 2019 | 14.25  | P            | Any day expiry | 0.26416   |              |                         | 0.26477                         | 0             |
| 25/07/2019 | \$ / R On 02 December 2019 |        |              | Any day expiry | 13.44200  |              |                         | 13.44200                        | 0             |
| 25/07/2019 | \$ / R On 02 December 2019 | 13.44  | C            | Any day expiry | 0.16100   |              |                         | 0.16162                         | 0             |
| 25/07/2019 | \$ / R On 02 December 2019 | 13.44  | P            | Any day expiry | 0.15900   |              |                         | 0.15962                         | 0             |
| 25/07/2019 | \$ / R On 04 December 2019 |        |              | Any day expiry | 14.84300  |              |                         | 14.84300                        | 0             |
| 25/07/2019 | \$ / R On 04 December 2019 | 14.84  | C            | Any day expiry | 0.17953   |              |                         | 0.18020                         | 0             |

| Date       | Contract Details           | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 04 December 2019 | 14.84  | P            | Any day expiry          | 0.17653   |              |                         | 0.17720                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 |        |              | Foreign Exchange Future | 15.81000  |              |                         | 15.81000                        | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.66  | C            | Foreign Exchange Future | 2.15000   |              |                         | 2.15000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 11.89  | C            | Foreign Exchange Future | 3.92000   |              |                         | 3.92000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.25  | C            | Foreign Exchange Future | 0.05157   |              |                         | 0.05205                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 17.02  | C            | Foreign Exchange Future | 0.00150   |              |                         | 0.00155                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.00  | C            | Foreign Exchange Future | 1.81000   |              |                         | 1.81001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.55  | C            | Foreign Exchange Future | 0.01570   |              |                         | 0.01594                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.11  | C            | Foreign Exchange Future | 1.70001   |              |                         | 1.70001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 15.82  | C            | Foreign Exchange Future | 0.19110   |              |                         | 0.19180                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 15.81  | C            | Foreign Exchange Future | 0.19600   |              |                         | 0.19670                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 17.38  | C            | Foreign Exchange Future | 0.00017   |              |                         | 0.00017                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.80  | C            | Foreign Exchange Future | 2.01000   |              |                         | 2.01000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 12.87  | C            | Foreign Exchange Future | 2.94000   |              |                         | 2.94000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.94  | C            | Foreign Exchange Future | 1.87000   |              |                         | 1.87000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.37  | C            | Foreign Exchange Future | 0.03296   |              |                         | 0.03334                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.13  | C            | Foreign Exchange Future | 0.07777   |              |                         | 0.07834                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.99  | C            | Foreign Exchange Future | 0.00178   |              |                         | 0.00183                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.20  | C            | Foreign Exchange Future | 0.06147   |              |                         | 0.06199                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.35  | C            | Foreign Exchange Future | 0.03561   |              |                         | 0.03600                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.10  | C            | Foreign Exchange Future | 1.71001   |              |                         | 1.71001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 20.00  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.07  | C            | Foreign Exchange Future | 1.74001   |              |                         | 1.74001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 15.80  | C            | Foreign Exchange Future | 0.20098   |              |                         | 0.20167                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.03  | C            | Foreign Exchange Future | 2.78000   |              |                         | 2.78000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.41  | C            | Foreign Exchange Future | 1.40019   |              |                         | 1.40020                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.08  | C            | Foreign Exchange Future | 1.73001   |              |                         | 1.73001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.12  | C            | Foreign Exchange Future | 1.69002   |              |                         | 1.69002                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.00  | C            | Foreign Exchange Future | 2.81000   |              |                         | 2.81000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.85  | C            | Foreign Exchange Future | 0.00376   |              |                         | 0.00385                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 17.38  | P            | Foreign Exchange Future | 1.57017   |              |                         | 1.57017                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.80  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.13  | P            | Foreign Exchange Future | 0.39777   |              |                         | 0.39834                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.99  | P            | Foreign Exchange Future | 1.18178   |              |                         | 1.18183                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.35  | P            | Foreign Exchange Future | 0.57561   |              |                         | 0.57600                         | 0             |



| Date       | Contract Details           | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 13 December 2019 | 12.87  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.37  | P            | Foreign Exchange Future | 0.59296   |              |                         | 0.59334                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 15.81  | P            | Foreign Exchange Future | 0.19600   |              |                         | 0.19670                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 20.00  | P            | Foreign Exchange Future | 4.19000   |              |                         | 4.19000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.10  | P            | Foreign Exchange Future | 0.00001   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.07  | P            | Foreign Exchange Future | 0.00001   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.20  | P            | Foreign Exchange Future | 0.45147   |              |                         | 0.45199                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.03  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.08  | P            | Foreign Exchange Future | 0.00001   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.12  | P            | Foreign Exchange Future | 0.00002   |              |                         | 0.00002                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.55  | P            | Foreign Exchange Future | 0.75570   |              |                         | 0.75594                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.41  | P            | Foreign Exchange Future | 0.00019   |              |                         | 0.00020                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.00  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.85  | P            | Foreign Exchange Future | 1.04376   |              |                         | 1.04385                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 15.80  | P            | Foreign Exchange Future | 0.19098   |              |                         | 0.19167                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 15.82  | P            | Foreign Exchange Future | 0.20110   |              |                         | 0.20180                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.11  | P            | Foreign Exchange Future | 0.00001   |              |                         | 0.00002                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 14.00  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.94  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 17.02  | P            | Foreign Exchange Future | 1.21150   |              |                         | 1.21155                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 11.89  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 16.25  | P            | Foreign Exchange Future | 0.49157   |              |                         | 0.49205                         | 0             |
| 25/07/2019 | \$ / R On 13 December 2019 | 13.66  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 |        |              | Any day expiry          | 14.13680  |              |                         | 14.13680                        | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 17.05  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 17.44  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 16.21  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 14.20  | C            | Any day expiry          | 0.15662   |              |                         | 0.15720                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 13.00  | C            | Any day expiry          | 1.13759   |              |                         | 1.13761                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 14.25  | C            | Any day expiry          | 0.13568   |              |                         | 0.13625                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 14.25  | P            | Any day expiry          | 0.24888   |              |                         | 0.24945                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 13.00  | P            | Any day expiry          | 0.00079   |              |                         | 0.00081                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 17.05  | P            | Any day expiry          | 2.91320   |              |                         | 2.91320                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 14.20  | P            | Any day expiry          | 0.21982   |              |                         | 0.22040                         | 0             |
| 25/07/2019 | \$ / R On 31 December 2019 | 17.44  | P            | Any day expiry          | 3.30320   |              |                         | 3.30320                         | 0             |

| Date       | Contract Details           | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 31 December 2019 | 16.21  | P            | Any day expiry          | 2.07320   |              |                         | 2.07320                         | 0             |
| 25/07/2019 | \$ / R On 02 January 2020  |        |              | Any day expiry          | 13.49500  |              |                         | 13.49500                        | 0             |
| 25/07/2019 | \$ / R On 02 January 2020  | 13.49  | C            | Any day expiry          | 0.18125   |              |                         | 0.18180                         | 0             |
| 25/07/2019 | \$ / R On 02 January 2020  | 13.49  | P            | Any day expiry          | 0.17625   |              |                         | 0.17680                         | 0             |
| 25/07/2019 | \$ / R On 31 January 2020  |        |              | Any day expiry          | 13.54500  |              |                         | 13.54500                        | 0             |
| 25/07/2019 | \$ / R On 31 January 2020  | 13.54  | C            | Any day expiry          | 0.19740   |              |                         | 0.19791                         | 0             |
| 25/07/2019 | \$ / R On 31 January 2020  | 13.54  | P            | Any day expiry          | 0.19240   |              |                         | 0.19291                         | 0             |
| 25/07/2019 | \$ / R On 28 February 2020 |        |              | Any day expiry          | 14.78500  |              |                         | 14.78500                        | 0             |
| 25/07/2019 | \$ / R On 28 February 2020 | 14.78  | C            | Any day expiry          | 0.23038   |              |                         | 0.23090                         | 0             |
| 25/07/2019 | \$ / R On 28 February 2020 | 14.78  | P            | Any day expiry          | 0.22538   |              |                         | 0.22590                         | 0             |
| 25/07/2019 | \$ / R On 02 March 2020    |        |              | Any day expiry          | 13.59300  |              |                         | 13.59300                        | 0             |
| 25/07/2019 | \$ / R On 02 March 2020    | 13.59  | C            | Any day expiry          | 0.21245   |              |                         | 0.21293                         | 0             |
| 25/07/2019 | \$ / R On 02 March 2020    | 13.59  | P            | Any day expiry          | 0.20945   |              |                         | 0.20993                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    |        |              | Foreign Exchange Future | 15.62670  |              |                         | 15.62670                        | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 11.91  | C            | Foreign Exchange Future | 3.71670   |              |                         | 3.71670                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 13.06  | C            | Foreign Exchange Future | 2.56670   |              |                         | 2.56670                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 14.51  | C            | Foreign Exchange Future | 1.12433   |              |                         | 1.12443                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 15.63  | C            | Foreign Exchange Future | 0.24848   |              |                         | 0.24901                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 15.61  | C            | Foreign Exchange Future | 0.25840   |              |                         | 0.25893                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 17.73  | C            | Foreign Exchange Future | 0.00015   |              |                         | 0.00015                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 16.81  | C            | Foreign Exchange Future | 0.00884   |              |                         | 0.00894                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 14.40  | C            | Foreign Exchange Future | 1.23132   |              |                         | 1.23138                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 12.96  | C            | Foreign Exchange Future | 2.66670   |              |                         | 2.66670                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 17.04  | C            | Foreign Exchange Future | 0.00360   |              |                         | 0.00366                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 13.78  | C            | Foreign Exchange Future | 1.84684   |              |                         | 1.84684                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 17.88  | C            | Foreign Exchange Future | 0.00007   |              |                         | 0.00007                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 14.66  | C            | Foreign Exchange Future | 0.98109   |              |                         | 0.98124                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 15.62  | C            | Foreign Exchange Future | 0.25341   |              |                         | 0.25394                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 16.60  | C            | Foreign Exchange Future | 0.01868   |              |                         | 0.01885                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 14.01  | C            | Foreign Exchange Future | 1.61729   |              |                         | 1.61730                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 13.19  | C            | Foreign Exchange Future | 2.43670   |              |                         | 2.43670                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 15.63  | P            | Foreign Exchange Future | 0.25178   |              |                         | 0.25231                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 17.73  | P            | Foreign Exchange Future | 2.10345   |              |                         | 2.10345                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 16.81  | P            | Foreign Exchange Future | 1.19214   |              |                         | 1.19224                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020    | 14.40  | P            | Foreign Exchange Future | 0.00462   |              |                         | 0.00468                         | 0             |

| Date       | Contract Details        | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 16 March 2020 | 15.62  | P            | Foreign Exchange Future | 0.24671   |              |                         | 0.24724                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 14.66  | P            | Foreign Exchange Future | 0.01439   |              |                         | 0.01454                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 13.78  | P            | Foreign Exchange Future | 0.00014   |              |                         | 0.00014                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 17.88  | P            | Foreign Exchange Future | 2.25337   |              |                         | 2.25337                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 12.96  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 17.04  | P            | Foreign Exchange Future | 1.41690   |              |                         | 1.41696                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 13.19  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 14.51  | P            | Foreign Exchange Future | 0.00763   |              |                         | 0.00773                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 16.60  | P            | Foreign Exchange Future | 0.99198   |              |                         | 0.99215                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 14.01  | P            | Foreign Exchange Future | 0.00059   |              |                         | 0.00060                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 15.61  | P            | Foreign Exchange Future | 0.24170   |              |                         | 0.24223                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 13.06  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 16 March 2020 | 11.91  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 02 April 2020 |        |              | Any day expiry          | 13.64750  |              |                         | 13.64750                        | 0             |
| 25/07/2019 | \$ / R On 02 April 2020 | 13.64  | C            | Any day expiry          | 0.22989   |              |                         | 0.23034                         | 0             |
| 25/07/2019 | \$ / R On 02 April 2020 | 13.64  | P            | Any day expiry          | 0.22239   |              |                         | 0.22284                         | 0             |
| 25/07/2019 | \$ / R On 29 April 2020 |        |              | Any day expiry          | 13.69500  |              |                         | 13.69500                        | 0             |
| 25/07/2019 | \$ / R On 29 April 2020 | 13.69  | C            | Any day expiry          | 0.24128   |              |                         | 0.24171                         | 0             |
| 25/07/2019 | \$ / R On 29 April 2020 | 13.69  | P            | Any day expiry          | 0.23628   |              |                         | 0.23671                         | 0             |
| 25/07/2019 | \$ / R On 02 June 2020  |        |              | Any day expiry          | 13.74850  |              |                         | 13.74850                        | 0             |
| 25/07/2019 | \$ / R On 02 June 2020  | 13.74  | C            | Any day expiry          | 0.25813   |              |                         | 0.25854                         | 0             |
| 25/07/2019 | \$ / R On 02 June 2020  | 13.74  | P            | Any day expiry          | 0.24963   |              |                         | 0.25004                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  |        |              | Foreign Exchange Future | 15.16870  |              |                         | 15.16870                        | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 17.26  | C            | Foreign Exchange Future | 0.00069   |              |                         | 0.00070                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 15.17  | C            | Foreign Exchange Future | 0.28397   |              |                         | 0.28441                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 11.90  | C            | Foreign Exchange Future | 3.26870   |              |                         | 3.26870                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 14.25  | C            | Foreign Exchange Future | 0.94833   |              |                         | 0.94851                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 15.16  | C            | Foreign Exchange Future | 0.28890   |              |                         | 0.28934                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 15.18  | C            | Foreign Exchange Future | 0.27910   |              |                         | 0.27954                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 15.16  | P            | Foreign Exchange Future | 0.28020   |              |                         | 0.28064                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 11.90  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 15.18  | P            | Foreign Exchange Future | 0.29040   |              |                         | 0.29084                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 15.17  | P            | Foreign Exchange Future | 0.28527   |              |                         | 0.28571                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 14.25  | P            | Foreign Exchange Future | 0.02963   |              |                         | 0.02981                         | 0             |
| 25/07/2019 | \$ / R On 12 June 2020  | 17.26  | P            | Foreign Exchange Future | 2.09199   |              |                         | 2.09200                         | 0             |

| Date       | Contract Details                 | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | \$ / R On 28 July 2020           |        |              | Any day expiry          | 15.37700  |              |                         | 15.37700                        | 0             |
| 25/07/2019 | \$ / R On 28 July 2020           | 15.37  | C            | Any day expiry          | 0.31181   |              |                         | 0.31223                         | 0             |
| 25/07/2019 | \$ / R On 28 July 2020           | 15.37  | P            | Any day expiry          | 0.30481   |              |                         | 0.30523                         | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      |        |              | Foreign Exchange Future | 15.35190  |              |                         | 15.35190                        | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      | 15.34  | C            | Foreign Exchange Future | 0.33313   |              |                         | 0.33353                         | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      | 15.36  | C            | Foreign Exchange Future | 0.32333   |              |                         | 0.32372                         | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      | 15.35  | C            | Foreign Exchange Future | 0.32821   |              |                         | 0.32860                         | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      | 15.34  | P            | Foreign Exchange Future | 0.32123   |              |                         | 0.32163                         | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      | 15.36  | P            | Foreign Exchange Future | 0.33143   |              |                         | 0.33182                         | 0             |
| 25/07/2019 | \$ / R On 14 September 2020      | 15.35  | P            | Foreign Exchange Future | 0.32631   |              |                         | 0.32670                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 |        |              | Foreign Exchange Future | 14.70000  |              |                         | 14.70000                        | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 | 14.69  | C            | Foreign Exchange Future | 0.11677   |              |                         | 0.11781                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 | 14.71  | C            | Foreign Exchange Future | 0.10684   |              |                         | 0.10789                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 | 14.70  | C            | Foreign Exchange Future | 0.11173   |              |                         | 0.11278                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 | 14.70  | P            | Foreign Exchange Future | 0.11173   |              |                         | 0.11278                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 | 14.71  | P            | Foreign Exchange Future | 0.11684   |              |                         | 0.11789                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 September 2019 | 14.69  | P            | Foreign Exchange Future | 0.10677   |              |                         | 0.10781                         | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  |        |              | Foreign Exchange Future | 14.87000  |              |                         | 14.87000                        | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  | 14.01  | C            | Foreign Exchange Future | 0.86474   |              |                         | 0.86484                         | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  | 14.02  | C            | Foreign Exchange Future | 0.85504   |              |                         | 0.85514                         | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  | 14.03  | C            | Foreign Exchange Future | 0.84535   |              |                         | 0.84546                         | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  | 14.03  | P            | Foreign Exchange Future | 0.00535   |              |                         | 0.00546                         | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  | 14.01  | P            | Foreign Exchange Future | 0.00474   |              |                         | 0.00484                         | 0             |
| 25/07/2019 | \$ / R MAXI On 13 December 2019  | 14.02  | P            | Foreign Exchange Future | 0.00504   |              |                         | 0.00514                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     |        |              | Foreign Exchange Future | 14.68000  |              |                         | 14.68000                        | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     | 14.69  | C            | Foreign Exchange Future | 0.23006   |              |                         | 0.23056                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     | 14.68  | C            | Foreign Exchange Future | 0.23495   |              |                         | 0.23544                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     | 14.67  | C            | Foreign Exchange Future | 0.23990   |              |                         | 0.24040                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     | 14.67  | P            | Foreign Exchange Future | 0.22990   |              |                         | 0.23040                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     | 14.69  | P            | Foreign Exchange Future | 0.24006   |              |                         | 0.24056                         | 0             |
| 25/07/2019 | \$ / R MAXI On 16 March 2020     | 14.68  | P            | Foreign Exchange Future | 0.23495   |              |                         | 0.23544                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019       |        |              | Foreign Exchange Future | 18.82000  |              |                         | 18.82000                        | 0             |
| 25/07/2019 | £ / R On 16 September 2019       | 18.83  | C            | Foreign Exchange Future | 0.13814   |              |                         | 0.13949                         | 0             |

| Date       | Contract Details           | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | £ / R On 16 September 2019 | 19.15  | C            | Foreign Exchange Future | 0.03551   |              |                         | 0.03641                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.82  | C            | Foreign Exchange Future | 0.14305   |              |                         | 0.14439                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.81  | C            | Foreign Exchange Future | 0.14807   |              |                         | 0.14941                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.27  | C            | Foreign Exchange Future | 0.55909   |              |                         | 0.55949                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 19.15  | P            | Foreign Exchange Future | 0.36551   |              |                         | 0.36641                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.82  | P            | Foreign Exchange Future | 0.14305   |              |                         | 0.14439                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.81  | P            | Foreign Exchange Future | 0.13807   |              |                         | 0.13941                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.27  | P            | Foreign Exchange Future | 0.00909   |              |                         | 0.00949                         | 0             |
| 25/07/2019 | £ / R On 16 September 2019 | 18.83  | P            | Foreign Exchange Future | 0.14814   |              |                         | 0.14949                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  |        |              | Foreign Exchange Future | 19.96000  |              |                         | 19.96000                        | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 19.97  | C            | Foreign Exchange Future | 0.24254   |              |                         | 0.24342                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 19.96  | C            | Foreign Exchange Future | 0.24745   |              |                         | 0.24833                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 19.95  | C            | Foreign Exchange Future | 0.25242   |              |                         | 0.25330                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 22.13  | C            | Foreign Exchange Future | 0.00008   |              |                         | 0.00008                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 18.75  | C            | Foreign Exchange Future | 1.21494   |              |                         | 1.21505                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 18.75  | P            | Foreign Exchange Future | 0.00494   |              |                         | 0.00505                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 22.13  | P            | Foreign Exchange Future | 2.17008   |              |                         | 2.17008                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 19.96  | P            | Foreign Exchange Future | 0.24745   |              |                         | 0.24833                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 19.95  | P            | Foreign Exchange Future | 0.24242   |              |                         | 0.24330                         | 0             |
| 25/07/2019 | £ / R On 13 December 2019  | 19.97  | P            | Foreign Exchange Future | 0.25254   |              |                         | 0.25342                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     |        |              | Foreign Exchange Future | 20.31000  |              |                         | 20.31000                        | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 20.29  | C            | Foreign Exchange Future | 0.33499   |              |                         | 0.33568                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 20.31  | C            | Foreign Exchange Future | 0.32505   |              |                         | 0.32574                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 19.00  | C            | Foreign Exchange Future | 1.32580   |              |                         | 1.32597                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 20.30  | C            | Foreign Exchange Future | 0.32999   |              |                         | 0.33069                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 20.30  | P            | Foreign Exchange Future | 0.31999   |              |                         | 0.32069                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 20.31  | P            | Foreign Exchange Future | 0.32505   |              |                         | 0.32574                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 19.00  | P            | Foreign Exchange Future | 0.01580   |              |                         | 0.01597                         | 0             |
| 25/07/2019 | £ / R On 16 March 2020     | 20.29  | P            | Foreign Exchange Future | 0.31499   |              |                         | 0.31568                         | 0             |
| 25/07/2019 | £ / R On 12 June 2020      |        |              | Foreign Exchange Future | 20.00000  |              |                         | 20.00000                        | 0             |
| 25/07/2019 | £ / R On 12 June 2020      | 20.00  | C            | Foreign Exchange Future | 0.37526   |              |                         | 0.37584                         | 0             |
| 25/07/2019 | £ / R On 12 June 2020      | 20.01  | C            | Foreign Exchange Future | 0.37037   |              |                         | 0.37095                         | 0             |
| 25/07/2019 | £ / R On 12 June 2020      | 19.99  | C            | Foreign Exchange Future | 0.38018   |              |                         | 0.38076                         | 0             |
| 25/07/2019 | £ / R On 12 June 2020      | 19.99  | P            | Foreign Exchange Future | 0.37018   |              |                         | 0.37076                         | 0             |
| 25/07/2019 | £ / R On 12 June 2020      | 20.00  | P            | Foreign Exchange Future | 0.37526   |              |                         | 0.37584                         | 0             |

| Date       | Contract Details           | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | £ / R On 12 June 2020      | 20.01  | P            | Foreign Exchange Future | 0.38037   |              |                         | 0.38095                         | 0             |
| 25/07/2019 | £ / R On 14 September 2020 |        |              | Foreign Exchange Future | 20.30000  |              |                         | 20.30000                        | 0             |
| 25/07/2019 | £ / R On 14 September 2020 | 20.31  | C            | Foreign Exchange Future | 0.42789   |              |                         | 0.42840                         | 0             |
| 25/07/2019 | £ / R On 14 September 2020 | 20.30  | C            | Foreign Exchange Future | 0.43276   |              |                         | 0.43328                         | 0             |
| 25/07/2019 | £ / R On 14 September 2020 | 20.29  | C            | Foreign Exchange Future | 0.43767   |              |                         | 0.43819                         | 0             |
| 25/07/2019 | £ / R On 14 September 2020 | 20.30  | P            | Foreign Exchange Future | 0.43276   |              |                         | 0.43328                         | 0             |
| 25/07/2019 | £ / R On 14 September 2020 | 20.29  | P            | Foreign Exchange Future | 0.42767   |              |                         | 0.42819                         | 0             |
| 25/07/2019 | £ / R On 14 September 2020 | 20.31  | P            | Foreign Exchange Future | 0.43789   |              |                         | 0.43840                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 |        |              | Foreign Exchange Future | 0.13000   |              |                         | 0.13000                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 | 0.12   | C            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 | 0.14   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 | 0.13   | C            | Foreign Exchange Future | 0.00099   |              |                         | 0.00100                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 | 0.13   | P            | Foreign Exchange Future | 0.00099   |              |                         | 0.00100                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 | 0.14   | P            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | ¥ / R On 16 September 2019 | 0.12   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  |        |              | Foreign Exchange Future | 0.13000   |              |                         | 0.13000                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  | 0.12   | C            | Foreign Exchange Future | 0.01001   |              |                         | 0.01001                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  | 0.13   | C            | Foreign Exchange Future | 0.00161   |              |                         | 0.00162                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  | 0.14   | C            | Foreign Exchange Future | 0.00001   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  | 0.14   | P            | Foreign Exchange Future | 0.01001   |              |                         | 0.01001                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  | 0.12   | P            | Foreign Exchange Future | 0.00001   |              |                         | 0.00001                         | 0             |
| 25/07/2019 | ¥ / R On 13 December 2019  | 0.13   | P            | Foreign Exchange Future | 0.00161   |              |                         | 0.00162                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     |        |              | Foreign Exchange Future | 0.14000   |              |                         | 0.14000                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     | 0.14   | C            | Foreign Exchange Future | 0.00224   |              |                         | 0.00225                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     | 0.15   | C            | Foreign Exchange Future | 0.00010   |              |                         | 0.00010                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     | 0.13   | C            | Foreign Exchange Future | 0.01007   |              |                         | 0.01007                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     | 0.13   | P            | Foreign Exchange Future | 0.00007   |              |                         | 0.00007                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     | 0.14   | P            | Foreign Exchange Future | 0.00224   |              |                         | 0.00225                         | 0             |
| 25/07/2019 | ¥ / R On 16 March 2020     | 0.15   | P            | Foreign Exchange Future | 0.01010   |              |                         | 0.01010                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    |        |              | Any day expiry          | 17.32510  |              |                         | 17.32510                        | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 16.03  | C            | Any day expiry          | 1.29510   |              |                         | 1.29510                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 17.01  | C            | Any day expiry          | 0.32013   |              |                         | 0.32073                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 19.65  | C            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |

| Date       | Contract Details           | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|----------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | € / R On 14 August 2019    | 16.24  | C            | Any day expiry          | 1.08510   |              |                         | 1.08510                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 16.24  | P            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 19.65  | P            | Any day expiry          | 2.32490   |              |                         | 2.32490                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 17.01  | P            | Any day expiry          | 0.00503   |              |                         | 0.00563                         | 0             |
| 25/07/2019 | € / R On 14 August 2019    | 16.03  | P            | Any day expiry          | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 |        |              | Foreign Exchange Future | 17.78280  |              |                         | 17.78280                        | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 17.77  | C            | Foreign Exchange Future | 0.14161   |              |                         | 0.14288                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 15.62  | C            | Foreign Exchange Future | 2.16280   |              |                         | 2.16280                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 17.78  | C            | Foreign Exchange Future | 0.13656   |              |                         | 0.13783                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 17.79  | C            | Foreign Exchange Future | 0.13162   |              |                         | 0.13289                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 18.27  | C            | Foreign Exchange Future | 0.01209   |              |                         | 0.01256                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 15.85  | C            | Foreign Exchange Future | 1.93280   |              |                         | 1.93280                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 18.60  | C            | Foreign Exchange Future | 0.00107   |              |                         | 0.00115                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 17.78  | P            | Foreign Exchange Future | 0.13376   |              |                         | 0.13503                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 17.79  | P            | Foreign Exchange Future | 0.13882   |              |                         | 0.14009                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 17.77  | P            | Foreign Exchange Future | 0.12881   |              |                         | 0.13008                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 18.27  | P            | Foreign Exchange Future | 0.49929   |              |                         | 0.49976                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 15.85  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 18.60  | P            | Foreign Exchange Future | 0.81827   |              |                         | 0.81835                         | 0             |
| 25/07/2019 | € / R On 16 September 2019 | 15.62  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  |        |              | Foreign Exchange Future | 18.02000  |              |                         | 18.02000                        | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 20.62  | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 14.09  | C            | Foreign Exchange Future | 3.93000   |              |                         | 3.93000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 18.02  | C            | Foreign Exchange Future | 0.22340   |              |                         | 0.22419                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 13.73  | C            | Foreign Exchange Future | 4.29000   |              |                         | 4.29000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 16.15  | C            | Foreign Exchange Future | 1.87003   |              |                         | 1.87003                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 18.03  | C            | Foreign Exchange Future | 0.21850   |              |                         | 0.21929                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 19.80  | C            | Foreign Exchange Future | 0.00020   |              |                         | 0.00021                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 15.70  | C            | Foreign Exchange Future | 2.32000   |              |                         | 2.32000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 15.85  | C            | Foreign Exchange Future | 2.17000   |              |                         | 2.17000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 14.23  | C            | Foreign Exchange Future | 3.79000   |              |                         | 3.79000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 19.79  | C            | Foreign Exchange Future | 0.00021   |              |                         | 0.00022                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 18.01  | C            | Foreign Exchange Future | 0.22837   |              |                         | 0.22916                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 18.01  | P            | Foreign Exchange Future | 0.21837   |              |                         | 0.21916                         | 0             |
| 25/07/2019 | € / R On 13 December 2019  | 14.23  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |

| Date       | Contract Details              | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | € / R On 13 December 2019     | 15.85  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 13.73  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 16.15  | P            | Foreign Exchange Future | 0.00003   |              |                         | 0.00003                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 19.79  | P            | Foreign Exchange Future | 1.77021   |              |                         | 1.77022                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 19.80  | P            | Foreign Exchange Future | 1.78020   |              |                         | 1.78021                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 14.09  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 15.70  | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 18.03  | P            | Foreign Exchange Future | 0.22850   |              |                         | 0.22929                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 18.02  | P            | Foreign Exchange Future | 0.22340   |              |                         | 0.22419                         | 0             |
| 25/07/2019 | € / R On 13 December 2019     | 20.62  | P            | Foreign Exchange Future | 2.60000   |              |                         | 2.60000                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     |        |              | Any day expiry          | 16.64840  |              |                         | 16.64840                        | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 17.07  | C            | Any day expiry          | 0.09287   |              |                         | 0.09336                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 16.65  | C            | Any day expiry          | 0.24502   |              |                         | 0.24564                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 17.00  | C            | Any day expiry          | 0.11118   |              |                         | 0.11171                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 16.91  | C            | Any day expiry          | 0.13860   |              |                         | 0.13916                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 16.65  | P            | Any day expiry          | 0.24662   |              |                         | 0.24724                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 16.91  | P            | Any day expiry          | 0.40020   |              |                         | 0.40076                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 17.00  | P            | Any day expiry          | 0.46278   |              |                         | 0.46331                         | 0             |
| 25/07/2019 | € / R On 10 February 2020     | 17.07  | P            | Any day expiry          | 0.51447   |              |                         | 0.51496                         | 0             |
| 25/07/2019 | € / R On 16 March 2020        |        |              | Foreign Exchange Future | 18.46000  |              |                         | 18.46000                        | 0             |
| 25/07/2019 | € / R On 16 March 2020        | 18.47  | C            | Foreign Exchange Future | 0.29055   |              |                         | 0.29118                         | 0             |
| 25/07/2019 | € / R On 16 March 2020        | 18.46  | C            | Foreign Exchange Future | 0.29544   |              |                         | 0.29607                         | 0             |
| 25/07/2019 | € / R On 16 March 2020        | 18.45  | C            | Foreign Exchange Future | 0.30039   |              |                         | 0.30102                         | 0             |
| 25/07/2019 | € / R On 16 March 2020        | 18.46  | P            | Foreign Exchange Future | 0.29544   |              |                         | 0.29607                         | 0             |
| 25/07/2019 | € / R On 16 March 2020        | 18.45  | P            | Foreign Exchange Future | 0.29039   |              |                         | 0.29102                         | 0             |
| 25/07/2019 | € / R On 16 March 2020        | 18.47  | P            | Foreign Exchange Future | 0.30055   |              |                         | 0.30118                         | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 |        |              | Foreign Exchange Future | 10.76000  |              |                         | 10.76000                        | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 | 10.75  | C            | Foreign Exchange Future | 0.08685   |              |                         | 0.08761                         | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 | 10.76  | C            | Foreign Exchange Future | 0.08179   |              |                         | 0.08255                         | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 | 10.77  | C            | Foreign Exchange Future | 0.07692   |              |                         | 0.07769                         | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 | 10.77  | P            | Foreign Exchange Future | 0.08692   |              |                         | 0.08769                         | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 | 10.75  | P            | Foreign Exchange Future | 0.07685   |              |                         | 0.07761                         | 0             |
| 25/07/2019 | AU\$ / R On 16 September 2019 | 10.76  | P            | Foreign Exchange Future | 0.08179   |              |                         | 0.08255                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019  |        |              | Foreign Exchange Future | 10.90000  |              |                         | 10.90000                        | 0             |



| Date       | Contract Details             | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | AU\$ / R On 13 December 2019 | 10.90  | C            | Foreign Exchange Future | 0.13513   |              |                         | 0.13561                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 11.00  | C            | Foreign Exchange Future | 0.09157   |              |                         | 0.09203                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 10.91  | C            | Foreign Exchange Future | 0.13025   |              |                         | 0.13073                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 10.89  | C            | Foreign Exchange Future | 0.14013   |              |                         | 0.14061                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 10.89  | P            | Foreign Exchange Future | 0.13013   |              |                         | 0.13061                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 10.90  | P            | Foreign Exchange Future | 0.13513   |              |                         | 0.13561                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 11.00  | P            | Foreign Exchange Future | 0.19157   |              |                         | 0.19203                         | 0             |
| 25/07/2019 | AU\$ / R On 13 December 2019 | 10.91  | P            | Foreign Exchange Future | 0.14025   |              |                         | 0.14073                         | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    |        |              | Foreign Exchange Future | 11.06000  |              |                         | 11.06000                        | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    | 11.07  | C            | Foreign Exchange Future | 0.17213   |              |                         | 0.17251                         | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    | 11.06  | C            | Foreign Exchange Future | 0.17701   |              |                         | 0.17739                         | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    | 11.05  | C            | Foreign Exchange Future | 0.18197   |              |                         | 0.18235                         | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    | 11.06  | P            | Foreign Exchange Future | 0.17701   |              |                         | 0.17739                         | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    | 11.05  | P            | Foreign Exchange Future | 0.17197   |              |                         | 0.17235                         | 0             |
| 25/07/2019 | AU\$ / R On 16 March 2020    | 11.07  | P            | Foreign Exchange Future | 0.18213   |              |                         | 0.18251                         | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  |        |              | Foreign Exchange Future | 11.39000  |              |                         | 11.39000                        | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  | 11.39  | C            | Foreign Exchange Future | 0.08657   |              |                         | 0.08739                         | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  | 11.38  | C            | Foreign Exchange Future | 0.09163   |              |                         | 0.09244                         | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  | 11.40  | C            | Foreign Exchange Future | 0.08170   |              |                         | 0.08252                         | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  | 11.38  | P            | Foreign Exchange Future | 0.08163   |              |                         | 0.08244                         | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  | 11.40  | P            | Foreign Exchange Future | 0.09170   |              |                         | 0.09252                         | 0             |
| 25/07/2019 | CAD/ R On 16 September 2019  | 11.39  | P            | Foreign Exchange Future | 0.08657   |              |                         | 0.08739                         | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   |        |              | Foreign Exchange Future | 11.54000  |              |                         | 11.54000                        | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   | 11.55  | C            | Foreign Exchange Future | 0.13818   |              |                         | 0.13869                         | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   | 11.54  | C            | Foreign Exchange Future | 0.14307   |              |                         | 0.14357                         | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   | 11.53  | C            | Foreign Exchange Future | 0.14806   |              |                         | 0.14856                         | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   | 11.55  | P            | Foreign Exchange Future | 0.14818   |              |                         | 0.14869                         | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   | 11.53  | P            | Foreign Exchange Future | 0.13806   |              |                         | 0.13856                         | 0             |
| 25/07/2019 | CAD/ R On 13 December 2019   | 11.54  | P            | Foreign Exchange Future | 0.14307   |              |                         | 0.14357                         | 0             |
| 25/07/2019 | CAD/ R On 16 March 2020      |        |              | Foreign Exchange Future | 11.69000  |              |                         | 11.69000                        | 0             |
| 25/07/2019 | CAD/ R On 16 March 2020      | 11.68  | C            | Foreign Exchange Future | 0.19205   |              |                         | 0.19245                         | 0             |
| 25/07/2019 | CAD/ R On 16 March 2020      | 11.70  | C            | Foreign Exchange Future | 0.18221   |              |                         | 0.18261                         | 0             |
| 25/07/2019 | CAD/ R On 16 March 2020      | 11.69  | C            | Foreign Exchange Future | 0.18709   |              |                         | 0.18749                         | 0             |
| 25/07/2019 | CAD/ R On 16 March 2020      | 11.69  | P            | Foreign Exchange Future | 0.18709   |              |                         | 0.18749                         | 0             |

| Date       | Contract Details             | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | CAD/ R On 16 March 2020      | 11.70  | P            | Foreign Exchange Future | 0.19221   |              |                         | 0.19261                         | 0             |
| 25/07/2019 | CAD/ R On 16 March 2020      | 11.68  | P            | Foreign Exchange Future | 0.18205   |              |                         | 0.18245                         | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 |        |              | Foreign Exchange Future | 15.69000  |              |                         | 15.69000                        | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 | 15.68  | C            | Foreign Exchange Future | 0.12429   |              |                         | 0.12541                         | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 | 15.70  | C            | Foreign Exchange Future | 0.11436   |              |                         | 0.11548                         | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 | 15.69  | C            | Foreign Exchange Future | 0.11926   |              |                         | 0.12038                         | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 | 15.69  | P            | Foreign Exchange Future | 0.11926   |              |                         | 0.12038                         | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 | 15.70  | P            | Foreign Exchange Future | 0.12436   |              |                         | 0.12548                         | 0             |
| 25/07/2019 | CHF / R On 16 September 2019 | 15.68  | P            | Foreign Exchange Future | 0.11429   |              |                         | 0.11541                         | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  |        |              | Foreign Exchange Future | 15.96000  |              |                         | 15.96000                        | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  | 15.95  | C            | Foreign Exchange Future | 0.20284   |              |                         | 0.20354                         | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  | 15.96  | C            | Foreign Exchange Future | 0.19786   |              |                         | 0.19856                         | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  | 15.97  | C            | Foreign Exchange Future | 0.19296   |              |                         | 0.19366                         | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  | 15.97  | P            | Foreign Exchange Future | 0.20296   |              |                         | 0.20366                         | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  | 15.95  | P            | Foreign Exchange Future | 0.19284   |              |                         | 0.19354                         | 0             |
| 25/07/2019 | CHF / R On 13 December 2019  | 15.96  | P            | Foreign Exchange Future | 0.19786   |              |                         | 0.19856                         | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     |        |              | Foreign Exchange Future | 16.63000  |              |                         | 16.63000                        | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     | 16.63  | C            | Foreign Exchange Future | 0.26615   |              |                         | 0.26672                         | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     | 16.64  | C            | Foreign Exchange Future | 0.26126   |              |                         | 0.26183                         | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     | 16.62  | C            | Foreign Exchange Future | 0.27110   |              |                         | 0.27167                         | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     | 16.62  | P            | Foreign Exchange Future | 0.26110   |              |                         | 0.26167                         | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     | 16.63  | P            | Foreign Exchange Future | 0.26615   |              |                         | 0.26672                         | 0             |
| 25/07/2019 | CHF / R On 16 March 2020     | 16.64  | P            | Foreign Exchange Future | 0.27126   |              |                         | 0.27183                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 |        |              | Foreign Exchange Future | 2.09000   |              |                         | 2.09000                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 | 2.08   | C            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 | 2.10   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 | 2.09   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 | 2.09   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 | 2.08   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | CNH / R On 16 September 2019 | 2.10   | P            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | CNH / R On 13 December 2019  |        |              | Foreign Exchange Future | 2.11000   |              |                         | 2.11000                         | 0             |
| 25/07/2019 | CNH / R On 13 December 2019  | 2.10   | C            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | CNH / R On 13 December 2019  | 2.11   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |

| Date       | Contract Details             | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | CNH / R On 13 December 2019  | 2.12   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | CNH / R On 13 December 2019  | 2.12   | P            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | CNH / R On 13 December 2019  | 2.10   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | CNH / R On 13 December 2019  | 2.11   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 |        |              | Foreign Exchange Future | 2.39000   |              |                         | 2.39000                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 | 2.38   | C            | Foreign Exchange Future | 0.02357   |              |                         | 0.02373                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 | 2.39   | C            | Foreign Exchange Future | 0.01817   |              |                         | 0.01834                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 | 2.40   | C            | Foreign Exchange Future | 0.01364   |              |                         | 0.01381                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 | 2.39   | P            | Foreign Exchange Future | 0.01817   |              |                         | 0.01834                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 | 2.40   | P            | Foreign Exchange Future | 0.02364   |              |                         | 0.02381                         | 0             |
| 25/07/2019 | DKK / R On 16 September 2019 | 2.38   | P            | Foreign Exchange Future | 0.01357   |              |                         | 0.01373                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  |        |              | Foreign Exchange Future | 2.54000   |              |                         | 2.54000                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  | 2.54   | C            | Foreign Exchange Future | 0.03149   |              |                         | 0.03160                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  | 2.55   | C            | Foreign Exchange Future | 0.02680   |              |                         | 0.02691                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  | 2.53   | C            | Foreign Exchange Future | 0.03668   |              |                         | 0.03679                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  | 2.55   | P            | Foreign Exchange Future | 0.03680   |              |                         | 0.03691                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  | 2.53   | P            | Foreign Exchange Future | 0.02668   |              |                         | 0.02679                         | 0             |
| 25/07/2019 | DKK / R On 13 December 2019  | 2.54   | P            | Foreign Exchange Future | 0.03149   |              |                         | 0.03160                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     |        |              | Foreign Exchange Future | 2.61000   |              |                         | 2.61000                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     | 2.62   | C            | Foreign Exchange Future | 0.03704   |              |                         | 0.03713                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     | 2.61   | C            | Foreign Exchange Future | 0.04177   |              |                         | 0.04186                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     | 2.60   | C            | Foreign Exchange Future | 0.04688   |              |                         | 0.04697                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     | 2.61   | P            | Foreign Exchange Future | 0.04177   |              |                         | 0.04186                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     | 2.60   | P            | Foreign Exchange Future | 0.03688   |              |                         | 0.03697                         | 0             |
| 25/07/2019 | DKK / R On 16 March 2020     | 2.62   | P            | Foreign Exchange Future | 0.04704   |              |                         | 0.04713                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  |        |              | Foreign Exchange Future | 1.82000   |              |                         | 1.82000                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  | 1.82   | C            | Foreign Exchange Future | 0.01383   |              |                         | 0.01396                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  | 1.83   | C            | Foreign Exchange Future | 0.00944   |              |                         | 0.00957                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  | 1.81   | C            | Foreign Exchange Future | 0.01937   |              |                         | 0.01949                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  | 1.81   | P            | Foreign Exchange Future | 0.00937   |              |                         | 0.00949                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  | 1.82   | P            | Foreign Exchange Future | 0.01383   |              |                         | 0.01396                         | 0             |
| 25/07/2019 | HK\$/R On 16 September 2019  | 1.83   | P            | Foreign Exchange Future | 0.01944   |              |                         | 0.01957                         | 0             |
| 25/07/2019 | HK\$/R On 13 December 2019   |        |              | Foreign Exchange Future | 1.84000   |              |                         | 1.84000                         | 0             |

| Date       | Contract Details              | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|-------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | HK\$/R On 13 December 2019    | 1.85   | C            | Foreign Exchange Future | 0.01822   |              |                         | 0.01830                         | 0             |
| 25/07/2019 | HK\$/R On 13 December 2019    | 1.84   | C            | Foreign Exchange Future | 0.02281   |              |                         | 0.02289                         | 0             |
| 25/07/2019 | HK\$/R On 13 December 2019    | 1.83   | C            | Foreign Exchange Future | 0.02810   |              |                         | 0.02818                         | 0             |
| 25/07/2019 | HK\$/R On 13 December 2019    | 1.84   | P            | Foreign Exchange Future | 0.02281   |              |                         | 0.02289                         | 0             |
| 25/07/2019 | HK\$/R On 13 December 2019    | 1.83   | P            | Foreign Exchange Future | 0.01810   |              |                         | 0.01818                         | 0             |
| 25/07/2019 | HK\$/R On 13 December 2019    | 1.85   | P            | Foreign Exchange Future | 0.02822   |              |                         | 0.02830                         | 0             |
| 25/07/2019 | KES / R On 16 September 2019  |        |              | Foreign Exchange Future | 0.13000   |              |                         | 0.13000                         | 0             |
| 25/07/2019 | KES / R On 13 December 2019   |        |              | Foreign Exchange Future | 0.13000   |              |                         | 0.13000                         | 0             |
| 25/07/2019 | KES / R On 16 March 2020      |        |              | Foreign Exchange Future | 0.13000   |              |                         | 0.13000                         | 0             |
| 25/07/2019 | NOK/R On 16 September 2019    |        |              | Foreign Exchange Future | 1.68000   |              |                         | 1.68000                         | 0             |
| 25/07/2019 | NOK/R On 13 December 2019     |        |              | Foreign Exchange Future | 1.70000   |              |                         | 1.70000                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 |        |              | Foreign Exchange Future | 9.85000   |              |                         | 9.85000                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 | 9.84   | C            | Foreign Exchange Future | 0.07994   |              |                         | 0.08064                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 | 9.86   | C            | Foreign Exchange Future | 0.07001   |              |                         | 0.07072                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 | 9.85   | C            | Foreign Exchange Future | 0.07487   |              |                         | 0.07557                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 | 9.85   | P            | Foreign Exchange Future | 0.07487   |              |                         | 0.07557                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 | 9.86   | P            | Foreign Exchange Future | 0.08001   |              |                         | 0.08072                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 September 2019 | 9.84   | P            | Foreign Exchange Future | 0.06994   |              |                         | 0.07064                         | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  |        |              | Foreign Exchange Future | 10.35000  |              |                         | 10.35000                        | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  | 10.35  | C            | Foreign Exchange Future | 0.12831   |              |                         | 0.12877                         | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  | 10.34  | C            | Foreign Exchange Future | 0.13331   |              |                         | 0.13377                         | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  | 10.36  | C            | Foreign Exchange Future | 0.12344   |              |                         | 0.12389                         | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  | 10.36  | P            | Foreign Exchange Future | 0.13344   |              |                         | 0.13389                         | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  | 10.34  | P            | Foreign Exchange Future | 0.12331   |              |                         | 0.12377                         | 0             |
| 25/07/2019 | NZ\$ / R On 13 December 2019  | 10.35  | P            | Foreign Exchange Future | 0.12831   |              |                         | 0.12877                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     |        |              | Foreign Exchange Future | 10.52000  |              |                         | 10.52000                        | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     | 10.53  | C            | Foreign Exchange Future | 0.16349   |              |                         | 0.16385                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     | 10.52  | C            | Foreign Exchange Future | 0.16837   |              |                         | 0.16872                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     | 10.51  | C            | Foreign Exchange Future | 0.17333   |              |                         | 0.17369                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     | 10.51  | P            | Foreign Exchange Future | 0.16333   |              |                         | 0.16369                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     | 10.53  | P            | Foreign Exchange Future | 0.17349   |              |                         | 0.17385                         | 0             |
| 25/07/2019 | NZ\$ / R On 16 March 2020     | 10.52  | P            | Foreign Exchange Future | 0.16837   |              |                         | 0.16872                         | 0             |

| Date       | Contract Details                   | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|------------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | PULA / R On 16 September 2019      |        |              | Foreign Exchange Future | 1.33000   |              |                         | 1.33000                         | 0             |
| 25/07/2019 | PULA / R On 16 September 2019      | 1.32   | C            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | PULA / R On 16 September 2019      | 1.33   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 16 September 2019      | 1.34   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 16 September 2019      | 1.34   | P            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | PULA / R On 16 September 2019      | 1.32   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 16 September 2019      | 1.33   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       |        |              | Foreign Exchange Future | 1.34000   |              |                         | 1.34000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       | 1.34   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       | 1.35   | C            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       | 1.33   | C            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       | 1.33   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       | 1.34   | P            | Foreign Exchange Future | 0.00000   |              |                         | 0.00000                         | 0             |
| 25/07/2019 | PULA / R On 13 December 2019       | 1.35   | P            | Foreign Exchange Future | 0.01000   |              |                         | 0.01000                         | 0             |
| 25/07/2019 | QUANTO £ / \$ On 16 September 2019 |        |              | Foreign Exchange Future | 1.30000   |              |                         | 1.30000                         | 0             |
| 25/07/2019 | QUANTO £ / \$ On 13 December 2019  |        |              | Foreign Exchange Future | 1.31000   |              |                         | 1.31000                         | 0             |
| 25/07/2019 | QUANTO £ / \$ On 16 March 2020     |        |              | Foreign Exchange Future | 1.32000   |              |                         | 1.32000                         | 0             |
| 25/07/2019 | QUANTO € / \$ On 16 September 2019 |        |              | Foreign Exchange Future | 0.16000   |              |                         | 0.16000                         | 0             |
| 25/07/2019 | QUANTO € / \$ On 13 December 2019  |        |              | Foreign Exchange Future | 1.17000   |              |                         | 1.17000                         | 0             |
| 25/07/2019 | QUANTO € / \$ On 16 March 2020     |        |              | Foreign Exchange Future | 1.18000   |              |                         | 1.18000                         | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       |        |              | Foreign Exchange Future | 10.53000  |              |                         | 10.53000                        | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       | 10.52  | C            | Foreign Exchange Future | 0.08510   |              |                         | 0.08585                         | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       | 10.54  | C            | Foreign Exchange Future | 0.07517   |              |                         | 0.07593                         | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       | 10.53  | C            | Foreign Exchange Future | 0.08004   |              |                         | 0.08079                         | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       | 10.53  | P            | Foreign Exchange Future | 0.08004   |              |                         | 0.08079                         | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       | 10.54  | P            | Foreign Exchange Future | 0.08517   |              |                         | 0.08593                         | 0             |
| 25/07/2019 | SGD / R On 16 September 2019       | 10.52  | P            | Foreign Exchange Future | 0.07510   |              |                         | 0.07585                         | 0             |
| 25/07/2019 | SGD / R On 13 December 2019        |        |              | Foreign Exchange Future | 10.67000  |              |                         | 10.67000                        | 0             |
| 25/07/2019 | SGD / R On 13 December 2019        | 10.66  | C            | Foreign Exchange Future | 0.13728   |              |                         | 0.13775                         | 0             |
| 25/07/2019 | SGD / R On 13 December 2019        | 10.67  | C            | Foreign Exchange Future | 0.13228   |              |                         | 0.13275                         | 0             |
| 25/07/2019 | SGD / R On 13 December 2019        | 10.68  | C            | Foreign Exchange Future | 0.12740   |              |                         | 0.12787                         | 0             |
| 25/07/2019 | SGD / R On 13 December 2019        | 10.68  | P            | Foreign Exchange Future | 0.13740   |              |                         | 0.13787                         | 0             |

| Date       | Contract Details             | Strike | Call/<br>Put | Product                 | MTM Price | Spot<br>Rate | ZAR Converted<br>Amount | Previous Day's<br>Closing Price | Open Interest |
|------------|------------------------------|--------|--------------|-------------------------|-----------|--------------|-------------------------|---------------------------------|---------------|
| 25/07/2019 | SGD / R On 13 December 2019  | 10.66  | P            | Foreign Exchange Future | 0.12728   |              |                         | 0.12775                         | 0             |
| 25/07/2019 | SGD / R On 13 December 2019  | 10.67  | P            | Foreign Exchange Future | 0.13228   |              |                         | 0.13275                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 |        |              | Foreign Exchange Future | 2.35000   |              |                         | 2.35000                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 | 2.35   | C            | Foreign Exchange Future | 0.01786   |              |                         | 0.01803                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 | 2.36   | C            | Foreign Exchange Future | 0.01334   |              |                         | 0.01351                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 | 2.34   | C            | Foreign Exchange Future | 0.02327   |              |                         | 0.02343                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 | 2.34   | P            | Foreign Exchange Future | 0.01327   |              |                         | 0.01343                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 | 2.35   | P            | Foreign Exchange Future | 0.01786   |              |                         | 0.01803                         | 0             |
| 25/07/2019 | TRY / R On 16 September 2019 | 2.36   | P            | Foreign Exchange Future | 0.02334   |              |                         | 0.02351                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  |        |              | Foreign Exchange Future | 2.29000   |              |                         | 2.29000                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  | 2.28   | C            | Foreign Exchange Future | 0.03361   |              |                         | 0.03371                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  | 2.30   | C            | Foreign Exchange Future | 0.02373   |              |                         | 0.02383                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  | 2.29   | C            | Foreign Exchange Future | 0.02839   |              |                         | 0.02849                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  | 2.29   | P            | Foreign Exchange Future | 0.02839   |              |                         | 0.02849                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  | 2.28   | P            | Foreign Exchange Future | 0.02361   |              |                         | 0.02371                         | 0             |
| 25/07/2019 | TRY / R On 13 December 2019  | 2.30   | P            | Foreign Exchange Future | 0.03373   |              |                         | 0.03383                         | 0             |

**Future Open Interest**

**0.00**

**Option Open Interest**

**0.00**

**Grand Total**

**0.00**