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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS DETAILED TURNOVER

DATE: 24/04/2019

| Contract | Call/ Put | Strike Buy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|----------------------------------|------------------------------------|---------------------|------------------------|------------------|----------------------|---------|--------------|----------------------------|
| May 2019 \$ / R | | | | | | | | |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 135 | 1,000 | 135,000.00 | 70.9700 | | 9,580,950.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 227 | 1,000 | 227,000.00 | 70.9700 | | 16,110,190.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 451 | 1,000 | 451,000.00 | 70.9700 | | 32,007,470.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 604 | 1,000 | 604,000.00 | 70.9700 | | 42,865,880.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 646 | 1,000 | 646,000.00 | 70.9700 | | 45,846,620.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 14,482 | 1,000 | 14,482,000.00 | 70.9700 | | 1,027,787,540.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Buy | 23,455 | 1,000 | 23,455,000.00 | 70.9700 | | 1,664,601,350.00 |
| \$ / R 10/05/2019 Any day expiry | P | 14.18 Sell | 40,000 | 1,000 | 40,000,000.00 | 70.9700 | | 2,838,800,000.00 |
| | Total Futures | | 0 | | 0.00 | | | 0.00 |
| | Total Options | | 80,000 | | 80,000,000 | | | 5,677,600,000.00 |
| | Total \$ / R Any day expiry | | 80,000 | | 80,000,000.00 | | | 5,677,600,000.00 |

May 2019 \$ / R

| | | | | | | | | | |
|------------------------------------|----------------|---|-------|------|----------------|-------|-----------------------|----------|--------------------------|
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 135 | 1,000 | 135,000.00 | 217.0200 | 29,297,700.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 135 | 1,000 | 135,000.00 | 146.0500 | 19,716,750.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 227 | 1,000 | 227,000.00 | 146.0500 | 33,153,350.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 227 | 1,000 | 227,000.00 | 217.0200 | 49,263,540.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 451 | 1,000 | 451,000.00 | 146.0500 | 65,868,550.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 451 | 1,000 | 451,000.00 | 217.0200 | 97,876,020.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 604 | 1,000 | 604,000.00 | 217.0200 | 131,080,080.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 604 | 1,000 | 604,000.00 | 146.0500 | 88,214,200.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 646 | 1,000 | 646,000.00 | 217.0200 | 140,194,920.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 646 | 1,000 | 646,000.00 | 146.0500 | 94,348,300.00 |
| \$ / R 17/05/2019 | Any day expiry | P | 13.90 | Buy | 1,000 | 1,000 | 1,000,000.00 | 59.0000 | 59,000,000.00 |
| \$ / R 17/05/2019 | Any day expiry | P | 13.90 | Buy | 1,000 | 1,000 | 1,000,000.00 | 53.5000 | 53,500,000.00 |
| \$ / R 17/05/2019 | Any day expiry | P | 13.90 | Sell | 1,000 | 1,000 | 1,000,000.00 | 59.0000 | 59,000,000.00 |
| \$ / R 17/05/2019 | Any day expiry | P | 13.90 | Sell | 2,000 | 1,000 | 2,000,000.00 | 53.5000 | 107,000,000.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 14,482 | 1,000 | 14,482,000.00 | 217.0200 | 3,142,883,640.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 14,482 | 1,000 | 14,482,000.00 | 146.0500 | 2,115,096,100.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Sell | 23,455 | 1,000 | 23,455,000.00 | 217.0200 | 5,090,204,100.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Buy | 23,455 | 1,000 | 23,455,000.00 | 146.0500 | 3,425,602,750.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.40 | Buy | 40,000 | 1,000 | 40,000,000.00 | 217.0200 | 8,680,800,000.00 |
| \$ / R 17/05/2019 | Any day expiry | C | 14.60 | Sell | 40,000 | 1,000 | 40,000,000.00 | 146.0500 | 5,842,000,000.00 |
| Total Futures | | | | | 0 | | 0.00 | | 0.00 |
| Total Options | | | | | 165,000 | | 165,000,000 | | 29,324,100,000.00 |
| Total \$ / R Any day expiry | | | | | 165,000 | | 165,000,000.00 | | 29,324,100,000.00 |

May 2019 \$ / R

| | | | | | | | | | |
|------------------------------------|----------------|---|-------|------|----------------|-------|-----------------------|----------|--------------------------|
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Buy | 1,250 | 1,000 | 1,250,000.00 | 129.1400 | 161,425,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Buy | 2,000 | 1,000 | 2,000,000.00 | 129.1400 | 258,280,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Buy | 2,500 | 1,000 | 2,500,000.00 | 129.1400 | 322,850,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Buy | 2,500 | 1,000 | 2,500,000.00 | 129.1400 | 322,850,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Sell | 5,000 | 1,000 | 5,000,000.00 | 129.1400 | 645,700,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Buy | 5,250 | 1,000 | 5,250,000.00 | 129.1400 | 677,985,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Buy | 36,500 | 1,000 | 36,500,000.00 | 129.1400 | 4,713,610,000.00 |
| \$ / R 24/05/2019 | Any day expiry | P | 14.20 | Sell | 45,000 | 1,000 | 45,000,000.00 | 129.1400 | 5,811,300,000.00 |
| Total Futures | | | | | 0 | | 0.00 | | 0.00 |
| Total Options | | | | | 100,000 | | 100,000,000 | | 12,914,000,000.00 |
| Total \$ / R Any day expiry | | | | | 100,000 | | 100,000,000.00 | | 12,914,000,000.00 |

Jun 2019 \$ / R

| Contract | Call/ Put | Strike Buy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|---|--------------|---------------------|------------------------|------------------|---------------|---------|--------------|----------------------------|
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4969 | | 14,496.90 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4800 | | 14,480.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4500 | | 14,450.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4546 | | 14,454.60 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4492 | | 14,449.20 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4598 | | 14,459.80 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4650 | | 14,465.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4600 | | 14,460.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4600 | | 14,460.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4600 | | 14,460.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4600 | | 14,460.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4600 | | 14,460.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4600 | | 14,460.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4960 | | 14,496.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4800 | | 14,480.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4598 | | 14,459.80 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4650 | | 14,465.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4492 | | 14,449.20 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4969 | | 14,496.90 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4960 | | 14,496.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 1 | 1,000 | 1,000.00 | 14.4500 | | 14,450.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 1 | 1,000 | 1,000.00 | 14.4546 | | 14,454.60 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 2 | 1,000 | 2,000.00 | 14.4340 | | 28,868.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 2 | 1,000 | 2,000.00 | 14.4950 | | 28,990.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 2 | 1,000 | 2,000.00 | 14.5000 | | 29,000.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 2 | 1,000 | 2,000.00 | 14.4770 | | 28,954.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 2 | 1,000 | 2,000.00 | 14.4700 | | 28,940.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 2 | 1,000 | 2,000.00 | 14.4599 | | 28,919.80 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 2 | 1,000 | 2,000.00 | 14.4340 | | 28,868.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 2 | 1,000 | 2,000.00 | 14.4770 | | 28,954.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 2 | 1,000 | 2,000.00 | 14.5000 | | 29,000.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 2 | 1,000 | 2,000.00 | 14.4950 | | 28,990.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 2 | 1,000 | 2,000.00 | 14.4700 | | 28,940.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 2 | 1,000 | 2,000.00 | 14.4599 | | 28,919.80 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 3 | 1,000 | 3,000.00 | 14.4640 | | 43,392.00 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 3 | 1,000 | 3,000.00 | 14.4999 | | 43,499.70 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 3 | 1,000 | 3,000.00 | 14.4275 | | 43,282.50 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Sell | 3 | 1,000 | 3,000.00 | 14.4988 | | 43,496.40 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 3 | 1,000 | 3,000.00 | 14.4999 | | 43,499.70 |
| \$ / R 14/06/2019 Foreign Exchange Future | | Buy | 3 | 1,000 | 3,000.00 | 14.4988 | | 43,496.40 |

| | | | | | | | |
|-------------------|-------------------------|------|----|-------|-----------|---------|------------|
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 3 | 1,000 | 3,000.00 | 14.4275 | 43,282.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 3 | 1,000 | 3,000.00 | 14.4640 | 43,392.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.4352 | 72,176.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 14.4352 | 72,176.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.4455 | 72,227.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.4220 | 72,110.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.4562 | 72,281.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.4079 | 72,039.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 14.4079 | 72,039.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 14.4899 | 72,449.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.4899 | 72,449.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 14.4455 | 72,227.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 14.4562 | 72,281.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 14.4600 | 101,220.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 7 | 1,000 | 7,000.00 | 14.4410 | 101,087.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 7 | 1,000 | 7,000.00 | 14.4408 | 101,085.60 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 14.4600 | 101,220.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 7 | 1,000 | 7,000.00 | 14.4985 | 101,489.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 14.4985 | 101,489.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 14.4410 | 101,087.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 14.4408 | 101,085.60 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 8 | 1,000 | 8,000.00 | 14.4956 | 115,964.80 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 8 | 1,000 | 8,000.00 | 14.4700 | 115,760.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 8 | 1,000 | 8,000.00 | 14.4700 | 115,760.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 8 | 1,000 | 8,000.00 | 14.4340 | 115,472.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 8 | 1,000 | 8,000.00 | 14.4956 | 115,964.80 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 8 | 1,000 | 8,000.00 | 14.4750 | 115,800.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 8 | 1,000 | 8,000.00 | 14.4340 | 115,472.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 10 | 1,000 | 10,000.00 | 14.4317 | 144,317.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 10 | 1,000 | 10,000.00 | 14.4462 | 144,462.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 10 | 1,000 | 10,000.00 | 14.5000 | 145,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 10 | 1,000 | 10,000.00 | 14.4462 | 144,462.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 10 | 1,000 | 10,000.00 | 14.4620 | 144,620.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 10 | 1,000 | 10,000.00 | 14.4317 | 144,317.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 10 | 1,000 | 10,000.00 | 14.4599 | 144,599.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 10 | 1,000 | 10,000.00 | 14.5000 | 145,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 10 | 1,000 | 10,000.00 | 14.4620 | 144,620.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 12 | 1,000 | 12,000.00 | 14.4370 | 173,244.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 13 | 1,000 | 13,000.00 | 14.4412 | 187,735.60 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 13 | 1,000 | 13,000.00 | 14.4491 | 187,838.30 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 13 | 1,000 | 13,000.00 | 14.4573 | 187,944.90 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 13 | 1,000 | 13,000.00 | 14.4407 | 187,729.10 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 13 | 1,000 | 13,000.00 | 14.4364 | 187,673.20 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 15 | 1,000 | 15,000.00 | 14.5111 | 217,666.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 15 | 1,000 | 15,000.00 | 14.5111 | 217,666.50 |

| Contract | Call/ Put | StrikeBuy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|-------------------|-------------------------|--------------------|------------------------|------------------|---------------|---------|--------------|----------------------------|
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 17 | 1,000 | 17,000.00 | 14.4676 | | 245,949.20 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 17 | 1,000 | 17,000.00 | 14.4676 | | 245,949.20 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 17 | 1,000 | 17,000.00 | 14.4676 | | 245,949.20 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 20 | 1,000 | 20,000.00 | 14.4530 | | 289,060.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 20 | 1,000 | 20,000.00 | 14.4530 | | 289,060.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 20 | 1,000 | 20,000.00 | 14.3420 | | 286,840.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 20 | 1,000 | 20,000.00 | 14.4642 | | 289,284.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 20 | 1,000 | 20,000.00 | 14.4491 | | 288,982.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 20 | 1,000 | 20,000.00 | 14.4733 | | 289,466.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 20 | 1,000 | 20,000.00 | 14.4642 | | 289,284.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 20 | 1,000 | 20,000.00 | 14.4491 | | 288,982.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 24 | 1,000 | 24,000.00 | 14.4706 | | 347,294.40 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4600 | | 361,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4600 | | 361,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4557 | | 361,392.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4109 | | 360,272.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.3952 | | 359,880.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4500 | | 361,250.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4410 | | 361,025.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4275 | | 360,687.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4314 | | 360,785.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4400 | | 361,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4400 | | 361,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4968 | | 362,420.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4800 | | 362,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.5000 | | 362,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4950 | | 362,375.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4600 | | 361,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4557 | | 361,392.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4820 | | 362,050.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.3952 | | 359,880.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 14.4820 | | 362,050.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4968 | | 362,420.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4275 | | 360,687.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4314 | | 360,785.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4400 | | 361,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4400 | | 361,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.5000 | | 362,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4950 | | 362,375.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4800 | | 362,000.00 |

| | | | | | | | |
|-------------------|-------------------------|------|-----|-------|------------|---------|--------------|
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4600 | 361,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4410 | 361,025.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 14.4500 | 361,250.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 26 | 1,000 | 26,000.00 | 14.4577 | 375,900.20 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 26 | 1,000 | 26,000.00 | 14.4345 | 375,297.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 29 | 1,000 | 29,000.00 | 14.4180 | 418,122.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 33 | 1,000 | 33,000.00 | 14.4676 | 477,430.80 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 37 | 1,000 | 37,000.00 | 14.4641 | 535,171.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 38 | 1,000 | 38,000.00 | 14.4419 | 548,792.20 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 38 | 1,000 | 38,000.00 | 14.4560 | 549,328.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 39 | 1,000 | 39,000.00 | 14.4333 | 562,898.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 46 | 1,000 | 46,000.00 | 14.4515 | 664,769.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 49 | 1,000 | 49,000.00 | 14.4413 | 707,623.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4266 | 721,330.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.4266 | 721,330.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4170 | 720,850.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.4700 | 723,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4500 | 722,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.4954 | 724,770.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.5000 | 725,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.5000 | 725,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.5077 | 725,385.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4266 | 721,330.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4700 | 723,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4486 | 722,430.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4336 | 721,680.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4317 | 721,585.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4302 | 721,510.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4288 | 721,440.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4512 | 722,560.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.4486 | 722,430.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.4653 | 723,265.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.4500 | 722,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.5000 | 725,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 50 | 1,000 | 50,000.00 | 14.5077 | 725,385.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.5000 | 725,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 50 | 1,000 | 50,000.00 | 14.4676 | 723,380.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 63 | 1,000 | 63,000.00 | 14.4623 | 911,124.90 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 66 | 1,000 | 66,000.00 | 14.4921 | 956,478.60 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 69 | 1,000 | 69,000.00 | 14.4973 | 1,000,313.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 69 | 1,000 | 69,000.00 | 14.4973 | 1,000,313.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 100 | 1,000 | 100,000.00 | 14.4215 | 1,442,150.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 100 | 1,000 | 100,000.00 | 14.4638 | 1,446,380.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 100 | 1,000 | 100,000.00 | 14.4970 | 1,449,700.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 100 | 1,000 | 100,000.00 | 14.4215 | 1,442,150.00 |

| Contract | Call/ Put | Strike Buy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|-------------------|-------------------------|---------------------|------------------------|------------------|---------------|---------|--------------|----------------------------|
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 100 | 1,000 | 100,000.00 | 14.4846 | | 1,448,460.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 100 | 1,000 | 100,000.00 | 14.4970 | | 1,449,700.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 100 | 1,000 | 100,000.00 | 14.4846 | | 1,448,460.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 103 | 1,000 | 103,000.00 | 14.4623 | | 1,489,616.90 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 115 | 1,000 | 115,000.00 | 14.4180 | | 1,658,070.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 119 | 1,000 | 119,000.00 | 14.4180 | | 1,715,742.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 128 | 1,000 | 128,000.00 | 14.4408 | | 1,848,422.40 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 128 | 1,000 | 128,000.00 | 14.4408 | | 1,848,422.40 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 150 | 1,000 | 150,000.00 | 14.4624 | | 2,169,360.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 150 | 1,000 | 150,000.00 | 14.4376 | | 2,165,640.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 150 | 1,000 | 150,000.00 | 14.4376 | | 2,165,640.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 150 | 1,000 | 150,000.00 | 14.4624 | | 2,169,360.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 159 | 1,000 | 159,000.00 | 14.4180 | | 2,292,462.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.4745 | | 2,894,900.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 200 | 1,000 | 200,000.00 | 14.4320 | | 2,886,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.4420 | | 2,888,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.5100 | | 2,902,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 200 | 1,000 | 200,000.00 | 14.5100 | | 2,902,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.4416 | | 2,888,320.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.4896 | | 2,897,920.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.4413 | | 2,888,260.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 200 | 1,000 | 200,000.00 | 14.4820 | | 2,896,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 200 | 1,000 | 200,000.00 | 14.4896 | | 2,897,920.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 205 | 1,000 | 205,000.00 | 14.4307 | | 2,958,293.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 208 | 1,000 | 208,000.00 | 14.4623 | | 3,008,158.40 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 223 | 1,000 | 223,000.00 | 14.4921 | | 3,231,738.30 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 225 | 1,000 | 225,000.00 | 14.4583 | | 3,253,117.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 249 | 1,000 | 249,000.00 | 14.4921 | | 3,608,532.90 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 250 | 1,000 | 250,000.00 | 14.4068 | | 3,601,700.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 250 | 1,000 | 250,000.00 | 14.4068 | | 3,601,700.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 250 | 1,000 | 250,000.00 | 14.4559 | | 3,613,975.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 250 | 1,000 | 250,000.00 | 14.4609 | | 3,615,225.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 277 | 1,000 | 277,000.00 | 14.4623 | | 4,006,057.10 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 285 | 1,000 | 285,000.00 | 14.4677 | | 4,123,294.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 285 | 1,000 | 285,000.00 | 14.4677 | | 4,123,294.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 296 | 1,000 | 296,000.00 | 14.4623 | | 4,280,840.80 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 298 | 1,000 | 298,000.00 | 14.4921 | | 4,318,645.80 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 300 | 1,000 | 300,000.00 | 14.4714 | | 4,341,420.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 300 | 1,000 | 300,000.00 | 14.4714 | | 4,341,420.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 300 | 1,000 | 300,000.00 | 14.3972 | | 4,319,160.00 |

| | | | | | | | |
|-------------------|-------------------------|------|-----|-------|------------|---------|--------------|
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 300 | 1,000 | 300,000.00 | 14.3972 | 4,319,160.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 350 | 1,000 | 350,000.00 | 14.4155 | 5,045,425.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 350 | 1,000 | 350,000.00 | 14.4155 | 5,045,425.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 372 | 1,000 | 372,000.00 | 14.4477 | 5,374,544.40 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 372 | 1,000 | 372,000.00 | 14.4477 | 5,374,544.40 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 386 | 1,000 | 386,000.00 | 14.4720 | 5,586,192.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 400 | 1,000 | 400,000.00 | 14.4651 | 5,786,040.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 400 | 1,000 | 400,000.00 | 14.4651 | 5,786,040.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 425 | 1,000 | 425,000.00 | 14.5006 | 6,162,755.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 425 | 1,000 | 425,000.00 | 14.5006 | 6,162,755.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 440 | 1,000 | 440,000.00 | 14.4842 | 6,373,048.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 440 | 1,000 | 440,000.00 | 14.4842 | 6,373,048.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 440 | 1,000 | 440,000.00 | 14.3822 | 6,328,168.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 440 | 1,000 | 440,000.00 | 14.4463 | 6,356,372.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 450 | 1,000 | 450,000.00 | 14.4266 | 6,491,970.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 450 | 1,000 | 450,000.00 | 14.4143 | 6,486,435.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 467 | 1,000 | 467,000.00 | 14.4921 | 6,767,810.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4068 | 7,203,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4089 | 7,204,450.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4714 | 7,235,700.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4677 | 7,233,850.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4677 | 7,233,850.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4321 | 7,216,050.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4216 | 7,210,800.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4216 | 7,210,800.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4225 | 7,211,250.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4225 | 7,211,250.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4089 | 7,204,450.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4714 | 7,235,700.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4857 | 7,242,850.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4249 | 7,212,450.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4920 | 7,246,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4478 | 7,223,900.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4249 | 7,212,450.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 14.4857 | 7,242,850.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4430 | 7,221,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4920 | 7,246,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 14.4478 | 7,223,900.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 575 | 1,000 | 575,000.00 | 14.4583 | 8,313,522.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 600 | 1,000 | 600,000.00 | 14.4549 | 8,672,940.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 608 | 1,000 | 608,000.00 | 14.4720 | 8,798,976.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 608 | 1,000 | 608,000.00 | 14.4720 | 8,798,976.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 635 | 1,000 | 635,000.00 | 14.5025 | 9,209,087.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 635 | 1,000 | 635,000.00 | 14.3425 | 9,107,487.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 635 | 1,000 | 635,000.00 | 14.5025 | 9,209,087.50 |

| Contract | Call/ Put | Strike Buy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|-------------------|-------------------------|---------------------|------------------------|------------------|---------------|---------|--------------|----------------------------|
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 635 | 1,000 | 635,000.00 | 14.3425 | | 9,107,487.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 697 | 1,000 | 697,000.00 | 14.4921 | | 10,100,993.70 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 788 | 1,000 | 788,000.00 | 14.4720 | | 11,403,936.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 900 | 1,000 | 900,000.00 | 14.4177 | | 12,975,930.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,000 | 1,000 | 1,000,000.00 | 14.4575 | | 14,457,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4220 | | 14,422,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4714 | | 14,471,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4920 | | 14,492,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4890 | | 14,489,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4068 | | 14,406,800.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4575 | | 14,457,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,000 | 1,000 | 1,000,000.00 | 14.5022 | | 14,502,200.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.5022 | | 14,502,200.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 14.4575 | | 14,457,500.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,260 | 1,000 | 1,260,000.00 | 14.4720 | | 18,234,720.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,340 | 1,000 | 1,340,000.00 | 14.4270 | | 19,332,180.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,340 | 1,000 | 1,340,000.00 | 14.3807 | | 19,270,138.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,500 | 1,000 | 1,500,000.00 | 14.4426 | | 21,663,900.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,500 | 1,000 | 1,500,000.00 | 14.4426 | | 21,663,900.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,728 | 1,000 | 1,728,000.00 | 14.4720 | | 25,007,616.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,770 | 1,000 | 1,770,000.00 | 14.4720 | | 25,615,440.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,780 | 1,000 | 1,780,000.00 | 14.3811 | | 25,598,358.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 2,000 | 1,000 | 2,000,000.00 | 14.4517 | | 28,903,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 2,000 | 1,000 | 2,000,000.00 | 14.5188 | | 29,037,600.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 2,000 | 1,000 | 2,000,000.00 | 14.4921 | | 28,984,200.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 2,000 | 1,000 | 2,000,000.00 | 14.5188 | | 29,037,600.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 2,920 | 1,000 | 2,920,000.00 | 14.4583 | | 42,218,236.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 3,078 | 1,000 | 3,078,000.00 | 14.4180 | | 44,378,604.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 3,215 | 1,000 | 3,215,000.00 | 14.4677 | | 46,513,655.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 3,215 | 1,000 | 3,215,000.00 | 14.4677 | | 46,513,655.50 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 3,460 | 1,000 | 3,460,000.00 | 14.4720 | | 50,073,120.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 3,500 | 1,000 | 3,500,000.00 | 14.4180 | | 50,463,000.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 3,720 | 1,000 | 3,720,000.00 | 14.4583 | | 53,784,876.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 6,676 | 1,000 | 6,676,000.00 | 14.4623 | | 96,550,314.80 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 8,000 | 1,000 | 8,000,000.00 | 14.4658 | | 115,726,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 8,000 | 1,000 | 8,000,000.00 | 14.4708 | | 115,766,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 8,000 | 1,000 | 8,000,000.00 | 14.4658 | | 115,726,400.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 9,392 | 1,000 | 9,392,000.00 | 14.4720 | | 135,921,024.00 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Buy | 10,777 | 1,000 | 10,777,000.00 | 14.4623 | | 155,860,207.10 |
| \$ / R 14/06/2019 | Foreign Exchange Future | Sell | 18,400 | 1,000 | 18,400,000.00 | 14.4623 | | 266,106,320.00 |

Total Futures

159,069

159,069,000.00

2,300,061,385.00

Total Options

Total \$ / R Foreign Exchange Future

159,069

159,069,000.00

2,300,061,385.00

Jun 2019 £ / R

| | | | | | | | |
|------------------|-------------------------|------|-------|-------|--------------|---------|---------------|
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 1 | 1,000 | 1,000.00 | 18.7177 | 18,717.70 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 1 | 1,000 | 1,000.00 | 18.7177 | 18,717.70 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 2 | 1,000 | 2,000.00 | 18.7396 | 37,479.20 |
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 2 | 1,000 | 2,000.00 | 18.8215 | 37,643.00 |
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 2 | 1,000 | 2,000.00 | 18.7378 | 37,475.60 |
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 2 | 1,000 | 2,000.00 | 18.7396 | 37,479.20 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 2 | 1,000 | 2,000.00 | 18.7378 | 37,475.60 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 2 | 1,000 | 2,000.00 | 18.8215 | 37,643.00 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 25 | 1,000 | 25,000.00 | 18.8375 | 470,937.50 |
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 25 | 1,000 | 25,000.00 | 18.8375 | 470,937.50 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 500 | 1,000 | 500,000.00 | 18.8290 | 9,414,500.00 |
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 500 | 1,000 | 500,000.00 | 18.8290 | 9,414,500.00 |
| £ / R 14/06/2019 | Foreign Exchange Future | Buy | 1,000 | 1,000 | 1,000,000.00 | 18.8500 | 18,850,000.00 |
| £ / R 14/06/2019 | Foreign Exchange Future | Sell | 1,000 | 1,000 | 1,000,000.00 | 18.8500 | 18,850,000.00 |

Total Futures

3,064

3,064,000.00

57,733,506.00

Total Options

Total £ / R Foreign Exchange Future

3,064

3,064,000.00

57,733,506.00

Jun 2019 € / R

| | | | | | | | |
|------------------|-------------------------|------|----|-------|-----------|---------|--------------|
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 2 | 1,000 | 2,000.00 | 16.3025 | 32,605.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 2 | 1,000 | 2,000.00 | 16.3025 | 32,605.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 4 | 1,000 | 4,000.00 | 16.3690 | 65,476.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 16.3760 | 81,880.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 7 | 1,000 | 7,000.00 | 16.2719 | 113,903.30 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 16.2719 | 113,903.30 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 8 | 1,000 | 8,000.00 | 16.3790 | 131,032.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 10 | 1,000 | 10,000.00 | 16.2719 | 162,719.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 10 | 1,000 | 10,000.00 | 16.2719 | 162,719.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 16 | 1,000 | 16,000.00 | 16.3710 | 261,936.00 |
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 28 | 1,000 | 28,000.00 | 16.2719 | 455,613.20 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 28 | 1,000 | 28,000.00 | 16.2719 | 455,613.20 |
| € / R 14/06/2019 | Foreign Exchange Future | Sell | 34 | 1,000 | 34,000.00 | 16.3619 | 556,304.60 |
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 39 | 1,000 | 39,000.00 | 16.2729 | 634,643.10 |
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 52 | 1,000 | 52,000.00 | 16.2729 | 846,190.80 |
| € / R 14/06/2019 | Foreign Exchange Future | Buy | 86 | 1,000 | 86,000.00 | 16.2728 | 1,399,460.80 |

| Contract | Call/ Put | Strike Buy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|---|--------------|---------------------|------------------------|------------------|---------------------|---------|--------------|----------------------------|
| € / R 14/06/2019 Foreign Exchange Future | | Buy | 158 | 1,000 | 158,000.00 | 16.2729 | | 2,571,118.20 |
| € / R 14/06/2019 Foreign Exchange Future | | Buy | 340 | 1,000 | 340,000.00 | 16.2719 | | 5,532,446.00 |
| € / R 14/06/2019 Foreign Exchange Future | | Sell | 720 | 1,000 | 720,000.00 | 16.2619 | | 11,708,568.00 |
| Total Futures | | | 1,556 | | 1,556,000.00 | | | 25,318,736.50 |
| Total Options | | | | | | | | |
| Total € / R Foreign Exchange Future | | | 1,556 | | 1,556,000.00 | | | 25,318,736.50 |
| ----- | | | | | | | | |
| Jun 2019 AU\$ / R | | | | | | | | |
| AU\$ / R 14/06/2019 Foreign Exchange Future | | Buy | 150 | 1,000 | 150,000.00 | 10.2010 | | 1,530,150.00 |
| AU\$ / R 14/06/2019 Foreign Exchange Future | | Sell | 150 | 1,000 | 150,000.00 | 10.2010 | | 1,530,150.00 |
| AU\$ / R 14/06/2019 Foreign Exchange Future | | Buy | 250 | 1,000 | 250,000.00 | 10.2015 | | 2,550,375.00 |
| AU\$ / R 14/06/2019 Foreign Exchange Future | | Sell | 250 | 1,000 | 250,000.00 | 10.2015 | | 2,550,375.00 |
| Total Futures | | | 800 | | 800,000.00 | | | 8,161,050.00 |
| Total Options | | | | | | | | |
| Total AU\$ / R Foreign Exchange Future | | | 800 | | 800,000.00 | | | 8,161,050.00 |
| ----- | | | | | | | | |
| Sep 2019 \$ / R | | | | | | | | |
| \$ / R 16/09/2019 Foreign Exchange Future | | Buy | 5 | 1,000 | 5,000.00 | 14.6050 | | 73,025.00 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 5 | 1,000 | 5,000.00 | 14.6050 | | 73,025.00 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Buy | 6 | 1,000 | 6,000.00 | 14.6102 | | 87,661.20 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 6 | 1,000 | 6,000.00 | 14.6102 | | 87,661.20 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 500 | 1,000 | 500,000.00 | 14.6062 | | 7,303,100.00 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Buy | 500 | 1,000 | 500,000.00 | 14.6062 | | 7,303,100.00 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Buy | 525 | 1,000 | 525,000.00 | 14.5777 | | 7,653,292.50 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Buy | 525 | 1,000 | 525,000.00 | 14.5777 | | 7,653,292.50 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 525 | 1,000 | 525,000.00 | 14.5777 | | 7,653,292.50 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 525 | 1,000 | 525,000.00 | 14.5777 | | 7,653,292.50 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 525 | 1,000 | 525,000.00 | 14.5777 | | 7,653,292.50 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Buy | 525 | 1,000 | 525,000.00 | 14.5777 | | 7,653,292.50 |
| \$ / R 16/09/2019 Foreign Exchange Future | | Sell | 1,575 | 1,000 | 1,575,000.00 | 14.5677 | | 22,944,127.50 |

| | | | | | | | |
|---|--|--|--------------|--|---------------------|--|----------------------|
| Total Futures | | | 5,747 | | 5,747,000.00 | | 83,791,454.90 |
| Total Options | | | | | | | |
| Total \$ / R Foreign Exchange Future | | | 5,747 | | 5,747,000.00 | | 83,791,454.90 |

Sep 2019 £ / R

| | | | | | | |
|--|------|------------|-------|-------------------|---------|---------------------|
| £ / R 16/09/2019 Foreign Exchange Future | Buy | 250 | 1,000 | 250,000.00 | 19.0218 | 4,755,450.00 |
| £ / R 16/09/2019 Foreign Exchange Future | Sell | 250 | 1,000 | 250,000.00 | 19.0218 | 4,755,450.00 |
| Total Futures | | 500 | | 500,000.00 | | 9,510,900.00 |
| Total Options | | | | | | |
| Total £ / R Foreign Exchange Future | | 500 | | 500,000.00 | | 9,510,900.00 |

Sep 2019 € / R

| | | | | | | |
|--|------|---------------|-------|----------------------|---------|-----------------------|
| € / R 16/09/2019 Foreign Exchange Future | Sell | 3 | 1,000 | 3,000.00 | 16.5638 | 49,691.40 |
| € / R 16/09/2019 Foreign Exchange Future | Buy | 3 | 1,000 | 3,000.00 | 16.5638 | 49,691.40 |
| € / R 16/09/2019 Foreign Exchange Future | Sell | 139 | 1,000 | 139,000.00 | 16.5798 | 2,304,592.20 |
| € / R 16/09/2019 Foreign Exchange Future | Buy | 139 | 1,000 | 139,000.00 | 16.5798 | 2,304,592.20 |
| € / R 16/09/2019 Foreign Exchange Future | Sell | 250 | 1,000 | 250,000.00 | 16.5846 | 4,146,150.00 |
| € / R 16/09/2019 Foreign Exchange Future | Buy | 250 | 1,000 | 250,000.00 | 16.5846 | 4,146,150.00 |
| € / R 16/09/2019 Foreign Exchange Future | Buy | 3,453 | 1,000 | 3,453,000.00 | 16.5761 | 57,237,273.30 |
| € / R 16/09/2019 Foreign Exchange Future | Sell | 3,453 | 1,000 | 3,453,000.00 | 16.5761 | 57,237,273.30 |
| € / R 16/09/2019 Foreign Exchange Future | Sell | 3,453 | 1,000 | 3,453,000.00 | 16.5741 | 57,230,367.30 |
| Total Futures | | 11,143 | | 11,143,000.00 | | 184,705,781.10 |
| Total Options | | | | | | |
| Total € / R Foreign Exchange Future | | 11,143 | | 11,143,000.00 | | 184,705,781.10 |

Dec 2019 \$ / R

| | | | | | | |
|---|------|-----------|-------|------------------|---------|-------------------|
| \$ / R 13/12/2019 Foreign Exchange Future | Sell | 5 | 1,000 | 5,000.00 | 14.7715 | 73,857.50 |
| \$ / R 13/12/2019 Foreign Exchange Future | Buy | 5 | 1,000 | 5,000.00 | 14.7715 | 73,857.50 |
| \$ / R 13/12/2019 Foreign Exchange Future | Sell | 7 | 1,000 | 7,000.00 | 14.7715 | 103,400.50 |
| \$ / R 13/12/2019 Foreign Exchange Future | Buy | 7 | 1,000 | 7,000.00 | 14.7715 | 103,400.50 |
| Total Futures | | 24 | | 24,000.00 | | 354,516.00 |
| Total Options | | | | | | |
| Total \$ / R Foreign Exchange Future | | 24 | | 24,000.00 | | 354,516.00 |

| Contract | Call/ Put | StrikeBuy/ Sell | Number of Contracts | Contract Size | Foreign Value | Price | Spot Rate | ZAR Converted Amount |
|--|----------------------|--|--------------------------------|--------------------------|-----------------------|--------------|----------------------|-------------------------------------|
| Mar 2020 £ / R | | | | | | | | |
| £ / R 16/03/2020 Foreign Exchange Future | | Sell | 94 | 1,000 | 94,000.00 | 19.6805 | | 1,849,967.00 |
| £ / R 16/03/2020 Foreign Exchange Future | | Sell | 94 | 1,000 | 94,000.00 | 19.6805 | | 1,849,967.00 |
| £ / R 16/03/2020 Foreign Exchange Future | | Sell | 659 | 1,000 | 659,000.00 | 19.6805 | | 12,969,449.50 |
| £ / R 16/03/2020 Foreign Exchange Future | | Sell | 753 | 1,000 | 753,000.00 | 19.6805 | | 14,819,416.50 |
| £ / R 16/03/2020 Foreign Exchange Future | | Buy | 1,600 | 1,000 | 1,600,000.00 | 19.6825 | | 31,492,000.00 |
| £ / R 16/03/2020 Foreign Exchange Future | | Buy | 1,600 | 1,000 | 1,600,000.00 | 19.6805 | | 31,488,800.00 |
| | | Total Futures | 4,800 | | 4,800,000.00 | | | 94,469,600.00 |
| | | Total Options | | | | | | |
| | | Total £ / R Foreign Exchange Future | 4,800 | | 4,800,000.00 | | | 94,469,600.00 |
| <hr/> | | | | | | | | |
| Total Futures | | | 186,703 | | 186,703,000.00 | | | 2 764 106 929.50 |
| Total Options | | | 345,000 | | 345,000,000.00 | | | 47 915 700 000.00 |
| <hr/> | | | | | | | | |
| Grand Total for Currency Future Detailed Turnover | | | 531,703 | | 531,703,000.00 | | | 50 679 806 929.50 |