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## CURRENCY DERIVATIVES

## CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 15/06/2018

| Matched Time | Contract Details  | Product                 | Call/<br>Put | Strike | No of<br>Trades | Nominal Underlying<br>Value | Quantity | Foreign<br>Nominal | Traded<br>Price | Spot<br>Rate | Premium Value   | Trade<br>Type | Buy/<br>Sell |
|--------------|-------------------|-------------------------|--------------|--------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------|---------------|--------------|
| 8:08:11      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 6,000    | 6,000,000          | 13.5815         |              | (81,489,000.00) | Member        | Sell         |
| 8:08:11      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 6,000    | 6,000,000          | 13.5815         |              | 81,489,000.00   | Member        | Buy          |
| 8:08:11      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 53       | 53,000             | 13.5715         |              | 719,289.50      | Member        | Buy          |
| 8:08:42      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 10,000   | 10,000,000         | 13.6014         |              | 136,014,000.00  | Client        | Buy          |
| 8:08:42      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 2,000    | 2,000,000          | 13.6092         |              | (27,218,400.00) | Member        | Sell         |
| 8:08:52      | \$ / R 18/06/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 530      | 530,000            | 13.3890         |              | (7,096,170.00)  | Member        | Sell         |
| 8:08:56      | \$ / R 18/06/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 530      | 530,000            | 13.4277         |              | 7,116,681.00    | Member        | Buy          |
| 8:36:23      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 1,000    | 1,000,000          | 13.4569         |              | 13,456,900.00   | Member        | Buy          |
| 8:36:26      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 1,000    | 1,000,000          | 13.4768         |              | 13,476,800.00   | Member        | Buy          |
| 8:51:45      | \$ / R 18/06/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 1,000    | 1,000,000          | 13.4124         |              | 13,412,400.00   | Member        | Buy          |
| 8:52:14      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 750      | 750,000            | 13.4921         |              | 10,119,075.00   | Member        | Buy          |
| 8:52:14      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 750      | 750,000            | 13.4921         |              | (10,119,075.00) | Client        | Sell         |
| 8:52:15      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 500      | 500,000            | 13.5046         |              | 6,752,300.00    | Member        | Buy          |
| 8:52:15      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 500      | 500,000            | 13.5046         |              | (6,752,300.00)  | Client        | Sell         |
| 8:52:18      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 500      | 500,000            | 13.5371         |              | 6,768,550.00    | Member        | Buy          |
| 8:52:18      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 500      | 500,000            | 13.5371         |              | (6,768,550.00)  | Client        | Sell         |
| 8:54:29      | \$ / R 17/09/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 1,000    | 1,000,000          | 13.5671         |              | 13,567,100.00   | Member        | Buy          |
| 8:58:45      | \$ / R 18/06/2018 | Foreign Exchange Future |              | 0.00   | 1               | 1,000                       | 500      | 500,000            | 13.4017         |              | (6,700,850.00)  | Member        | Sell         |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|----------|
| 8:58:45      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4017      |           | 6,700,850.00     | Client     | Buy      |
| 8:59:54      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4150      |           | 670,750.00       | Member     | Buy      |
| 8:59:54      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4150      |           | (670,750.00)     | Client     | Sell     |
| 9:00:28      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.5951      |           | 27,190.20        | Member     | Buy      |
| 9:00:28      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.5951      |           | (27,190.20)      | Client     | Sell     |
| 9:03:59      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4408      |           | 672,040.00       | Member     | Buy      |
| 9:04:39      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5966      |           | 13,596.60        | Member     | Buy      |
| 9:04:39      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5966      |           | (13,596.60)      | Client     | Sell     |
| 9:04:44      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5966      |           | 13,596.60        | Member     | Buy      |
| 9:04:44      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5966      |           | (13,596.60)      | Client     | Sell     |
| 9:05:03      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5985      |           | 135,985.00       | Member     | Buy      |
| 9:05:03      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5985      |           | (135,985.00)     | Client     | Sell     |
| 9:05:09      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4        | 4,000           | 13.5987      |           | 54,394.80        | Member     | Buy      |
| 9:05:09      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4        | 4,000           | 13.5987      |           | (54,394.80)      | Client     | Sell     |
| 9:05:12      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5994      |           | 13,599.40        | Member     | Buy      |
| 9:05:12      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5994      |           | (13,599.40)      | Client     | Sell     |
| 9:05:19      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5992      |           | 13,599.20        | Member     | Buy      |
| 9:05:19      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5992      |           | (13,599.20)      | Client     | Sell     |
| 9:05:24      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6057      |           | (13,605.70)      | Client     | Sell     |
| 9:05:24      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6057      |           | 13,605.70        | Member     | Buy      |
| 9:05:24      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.6058      |           | 27,211.60        | Member     | Buy      |
| 9:05:24      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.6058      |           | (27,211.60)      | Client     | Sell     |
| 9:05:42      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6220      |           | (6,811,000.00)   | Member     | Sell     |
| 9:06:37      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4408      |           | 6,720,400.00     | Member     | Buy      |
| 9:06:37      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6028      |           | (6,801,400.00)   | Member     | Sell     |
| 9:08:01      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.4542      |           | 403,626.00       | Member     | Buy      |
| 9:08:01      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.4542      |           | (403,626.00)     | Client     | Sell     |
| 9:08:01      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6103      |           | 272,206.00       | Member     | Buy      |
| 9:08:01      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6103      |           | (272,206.00)     | Client     | Sell     |
| 9:08:58      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.6019      |           | 40,805.70        | Member     | Buy      |
| 9:08:58      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.6019      |           | (40,805.70)      | Client     | Sell     |
| 9:09:02      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6033      |           | 680,165.00       | Member     | Buy      |
| 9:09:02      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6033      |           | (680,165.00)     | Client     | Sell     |
| 9:13:04      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 13,000   | 13,000,000      | 13.5540      |           | 176,202,000.00   | Client     | Buy      |
| 9:13:04      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 13,000   | 13,000,000      | 13.5540      |           | (176,202,000.00) | Member     | Sell     |
| 9:13:56      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.5876      |           | 40,762.80        | Member     | Buy      |
| 9:13:56      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.5876      |           | (40,762.80)      | Client     | Sell     |
| 9:14:01      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5885      |           | (1,358,850.00)   | Client     | Sell     |
| 9:14:01      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5885      |           | 1,358,850.00     | Member     | Buy      |
| 9:15:39      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4542      |           | 6,727,100.00     | Member     | Buy      |
| 9:15:39      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6162      |           | (6,808,100.00)   | Member     | Sell     |
| 9:19:20      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5776      |           | (6,788,800.00)   | Member     | Sell     |
| 9:19:35      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4727      |           | (673,635.00)     | Client     | Sell     |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value  | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|----------------|------------|----------|
| 9:19:35      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4727      |           | 673,635.00     | Member     | Buy      |
| 9:20:21      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.7150      |           | (68,575.00)    | Client     | Sell     |
| 9:20:21      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.7150      |           | 68,575.00      | Member     | Buy      |
| 9:20:24      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.7050      |           | (27,410.00)    | Client     | Sell     |
| 9:20:24      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.7050      |           | 27,410.00      | Member     | Buy      |
| 9:23:06      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.5576      |           | 67,788.00      | Member     | Buy      |
| 9:23:06      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5741      |           | (135,741.00)   | Client     | Sell     |
| 9:23:43      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4542      |           | 6,727,100.00   | Member     | Buy      |
| 9:23:43      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6162      |           | (6,808,100.00) | Member     | Sell     |
| 9:25:02      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7690      |           | 3,442,250.00   | Member     | Buy      |
| 9:25:02      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7690      |           | (3,442,250.00) | Member     | Sell     |
| 9:27:39      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.5585      |           | (2,711,700.00) | Member     | Sell     |
| 9:27:39      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.5585      |           | 2,711,700.00   | Client     | Buy      |
| 9:29:17      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4146      |           | 134,146.00     | Member     | Buy      |
| 9:29:19      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4146      |           | 67,073.00      | Member     | Buy      |
| 9:29:19      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4146      |           | (67,073.00)    | Client     | Sell     |
| 9:30:23      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4010      |           | (67,005.00)    | Client     | Sell     |
| 9:30:23      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4010      |           | 67,005.00      | Member     | Buy      |
| 9:30:23      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4010      |           | 67,005.00      | Member     | Buy      |
| 9:30:23      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4010      |           | (67,005.00)    | Client     | Sell     |
| 9:32:04      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.3970      |           | 669,850.00     | Client     | Buy      |
| 9:32:04      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4100      |           | (134,100.00)   | Member     | Sell     |
| 9:33:03      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4000      |           | (134,000.00)   | Member     | Sell     |
| 9:33:07      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5555      |           | (6,777,750.00) | Member     | Sell     |
| 9:33:18      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4000      |           | 1,340,000.00   | Member     | Buy      |
| 9:33:18      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4000      |           | (1,340,000.00) | Client     | Sell     |
| 9:33:18      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5620      |           | 1,356,200.00   | Client     | Buy      |
| 9:33:18      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5620      |           | (1,356,200.00) | Member     | Sell     |
| 9:35:07      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4000      |           | 6,700,000.00   | Member     | Buy      |
| 9:35:07      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5620      |           | (6,781,000.00) | Member     | Sell     |
| 9:37:55      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.5592      |           | 27,118.40      | Client     | Buy      |
| 9:37:55      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5299      |           | (13,529.90)    | Client     | Sell     |
| 9:37:55      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.4022      |           | (26,804.40)    | Client     | Sell     |
| 9:37:55      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.3764      |           | 13,376.40      | Member     | Buy      |
| 9:38:02      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5299      |           | (13,529.90)    | Client     | Sell     |
| 9:38:03      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5299      |           | 13,529.90      | Client     | Buy      |
| 9:38:04      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.5299      |           | 94,709.30      | Member     | Buy      |
| 9:38:04      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.5299      |           | (94,709.30)    | Client     | Sell     |
| 9:38:04      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.3774      |           | (93,641.80)    | Member     | Sell     |
| 9:38:04      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.3774      |           | 93,641.80      | Member     | Buy      |
| 9:42:22      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3774      |           | 6,688,700.00   | Member     | Buy      |
| 9:42:22      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5394      |           | (6,769,700.00) | Member     | Sell     |
| 9:43:42      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5700      |           | (13,570.00)    | Client     | Sell     |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/ Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|-----------|
| 9:43:42      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.5750      |           | (407,250.00)    | Client     | Sell      |
| 9:43:42      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 469      | 469,000         | 13.5799      |           | (6,368,973.10)  | Member     | Sell      |
| 9:43:44      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,071    | 2,071,000       | 13.4100      |           | 27,772,110.00   | Client     | Buy       |
| 9:43:44      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,071    | 2,071,000       | 13.4100      |           | (27,772,110.00) | Member     | Sell      |
| 9:43:44      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,071    | 2,071,000       | 13.5649      |           | 28,092,907.90   | Member     | Buy       |
| 9:43:44      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,071    | 2,071,000       | 13.5649      |           | (28,092,907.90) | Client     | Sell      |
| 9:45:48      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7700      |           | (3,442,500.00)  | Member     | Sell      |
| 9:45:48      | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7700      |           | 3,442,500.00    | Member     | Buy       |
| 9:45:49      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.4569      |           | (13,456,900.00) | Client     | Sell      |
| 9:45:58      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.4768      |           | (13,476,800.00) | Client     | Sell      |
| 9:46:03      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6139      |           | (6,806,950.00)  | Member     | Sell      |
| 9:46:03      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6139      |           | 6,806,950.00    | Member     | Buy       |
| 9:46:06      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.5671      |           | (13,567,100.00) | Client     | Sell      |
| 9:46:30      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4075      |           | 1,340,750.00    | Member     | Buy       |
| 9:46:40      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4527      |           | 672,635.00      | Member     | Buy       |
| 9:46:45      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4027      |           | 1,340,270.00    | Member     | Buy       |
| 9:51:17      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3774      |           | 6,688,700.00    | Member     | Buy       |
| 9:51:17      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5394      |           | (6,769,700.00)  | Member     | Sell      |
| 9:55:37      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5652      |           | (6,782,600.00)  | Member     | Sell      |
| 9:55:48      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4527      |           | (672,635.00)    | Client     | Sell      |
| 9:56:42      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4027      |           | (1,340,270.00)  | Client     | Sell      |
| 9:58:28      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3774      |           | 6,688,700.00    | Member     | Buy       |
| 9:58:28      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5394      |           | (6,769,700.00)  | Member     | Sell      |
| 9:58:40      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4075      |           | (1,340,750.00)  | Member     | Sell      |
| 9:59:13      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.3850      |           | (133,850.00)    | Member     | Sell      |
| 9:59:13      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5375      |           | 135,375.00      | Member     | Buy       |
| 9:59:13      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5375      |           | (135,375.00)    | Client     | Sell      |
| 9:59:20      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.5375      |           | 541,500.00      | Member     | Buy       |
| 9:59:20      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.5375      |           | (541,500.00)    | Client     | Sell      |
| 9:59:20      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.3810      |           | (535,240.00)    | Member     | Sell      |
| 9:59:20      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.3810      |           | 535,240.00      | Member     | Buy       |
| 9:59:35      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.3810      |           | 1,338,100.00    | Member     | Buy       |
| 9:59:35      | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.3810      |           | (1,338,100.00)  | Member     | Sell      |
| 9:59:35      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5335      |           | (1,353,350.00)  | Member     | Sell      |
| 9:59:35      | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5335      |           | 1,353,350.00    | Member     | Buy       |
| 10:03:45     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.3774      |           | 13,377.40       | Member     | Buy       |
| 10:04:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 9        | 9,000           | 13.3774      |           | 120,396.60      | Member     | Buy       |
| 10:07:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.5454      |           | (338,635.00)    | Member     | Sell      |
| 10:07:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.5454      |           | 338,635.00      | Client     | Buy       |
| 10:08:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5451      |           | (6,772,550.00)  | Member     | Sell      |
| 10:08:44     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3774      |           | 6,688,700.00    | Member     | Buy       |
| 10:08:44     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5394      |           | (6,769,700.00)  | Member     | Sell      |
| 10:10:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.3827      |           | (334,567.50)    | Member     | Sell      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|----------|
| 10:10:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.3827      |           | 334,567.50       | Member     | Buy      |
| 10:11:14     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.3953      |           | (334,882.50)     | Member     | Sell     |
| 10:12:23     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.3821      |           | (535,284.00)     | Member     | Sell     |
| 10:12:23     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.3909      |           | (66,954.50)      | Member     | Sell     |
| 10:12:59     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.09  | 1            | 1,000                    | 500      | 500,000         | 279.0900     |           | 139,545,000.00   | Member     | Buy      |
| 10:12:59     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 500      | 500,000         | 279.0900     |           | (139,545,000.00) | Member     | Sell     |
| 10:13:56     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,600    | 1,600,000       | 13.5078      |           | 21,612,480.00    | Member     | Buy      |
| 10:14:27     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.3848      |           | (133,848.00)     | Member     | Sell     |
| 10:14:41     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.3809      |           | (334,522.50)     | Client     | Sell     |
| 10:14:44     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.3809      |           | 401,427.00       | Client     | Buy      |
| 10:14:44     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.3809      |           | (401,427.00)     | Client     | Sell     |
| 10:14:44     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.5349      |           | (406,047.00)     | Client     | Sell     |
| 10:14:44     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.5349      |           | 406,047.00       | Client     | Buy      |
| 10:16:47     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 900      | 900,000         | 13.3809      |           | 12,042,810.00    | Member     | Buy      |
| 10:16:47     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 900      | 900,000         | 13.5429      |           | (12,188,610.00)  | Member     | Sell     |
| 10:17:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.5488      |           | (67,744.00)      | Member     | Sell     |
| 10:17:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.5488      |           | 67,744.00        | Member     | Buy      |
| 10:17:19     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.3881      |           | (66,940.50)      | Member     | Sell     |
| 10:18:06     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.3880      |           | (133,880.00)     | Member     | Sell     |
| 10:19:35     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4474      |           | (1,344,740.00)   | Member     | Sell     |
| 10:19:35     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4474      |           | 1,344,740.00     | Client     | Buy      |
| 10:21:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5486      |           | (6,774,300.00)   | Member     | Sell     |
| 10:23:59     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.5494      |           | 541,976.00       | Member     | Buy      |
| 10:23:59     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.5494      |           | (541,976.00)     | Member     | Sell     |
| 10:24:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.3800      |           | (334,500.00)     | Client     | Sell     |
| 10:24:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.3800      |           | 334,500.00       | Member     | Buy      |
| 10:24:27     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.3800      |           | 1,338,000.00     | Member     | Buy      |
| 10:24:27     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5450      |           | (1,354,500.00)   | Member     | Sell     |
| 10:25:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.5794      |           | 543,176.00       | Client     | Buy      |
| 10:25:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.5794      |           | (543,176.00)     | Member     | Sell     |
| 10:25:18     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.3521      |           | 534,084.00       | Member     | Buy      |
| 10:25:18     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 40       | 40,000          | 13.3521      |           | (534,084.00)     | Client     | Sell     |
| 10:25:42     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.09  | 1            | 1,000                    | 500      | 500,000         | 279.0900     |           | (139,545,000.00) | Client     | Sell     |
| 10:25:46     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 500      | 500,000         | 279.0900     |           | 139,545,000.00   | Client     | Buy      |
| 10:30:21     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5,000    | 5,000,000       | 13.3800      |           | 66,900,000.00    | Member     | Buy      |
| 10:30:21     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5,000    | 5,000,000       | 13.3800      |           | (66,900,000.00)  | Member     | Sell     |
| 10:30:21     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5,000    | 5,000,000       | 13.5365      |           | (67,682,500.00)  | Member     | Sell     |
| 10:30:21     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5,000    | 5,000,000       | 13.5365      |           | 67,682,500.00    | Member     | Buy      |
| 10:31:16     | \$ / R 17/09/2018 | Foreign Exchange Future | P         | 13.25  | 1            | 1,000                    | 750      | 750,000         | 301.7500     |           | (226,312,500.00) | Member     | Sell     |
| 10:32:34     | \$ / R 29/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 125      | 125,000         | 13.4245      |           | (1,678,062.50)   | Member     | Sell     |
| 10:32:34     | \$ / R 29/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 125      | 125,000         | 13.4245      |           | 1,678,062.50     | Client     | Buy      |
| 10:33:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.3833      |           | 66,916.50        | Member     | Buy      |
| 10:33:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.3833      |           | (66,916.50)      | Client     | Sell     |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|----------|
| 10:33:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.5393      |           | 67,696.50        | Client     | Buy      |
| 10:33:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.5393      |           | (67,696.50)      | Client     | Sell     |
| 10:34:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5616      |           | (6,780,800.00)   | Member     | Sell     |
| 10:35:00     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.3833      |           | (200,749.50)     | Client     | Sell     |
| 10:35:00     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.5393      |           | 203,089.50       | Client     | Buy      |
| 10:35:00     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.5393      |           | (203,089.50)     | Member     | Sell     |
| 10:35:00     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.3833      |           | 200,749.50       | Member     | Buy      |
| 10:35:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3833      |           | 6,691,650.00     | Member     | Buy      |
| 10:35:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5408      |           | (6,770,400.00)   | Member     | Sell     |
| 10:36:47     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 110      | 110,000         | 13.5988      |           | 1,495,868.00     | Member     | Buy      |
| 10:42:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3833      |           | 6,691,650.00     | Member     | Buy      |
| 10:42:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5408      |           | (6,770,400.00)   | Member     | Sell     |
| 10:43:09     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4053      |           | (6,702,650.00)   | Member     | Sell     |
| 10:43:09     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4053      |           | 6,702,650.00     | Member     | Buy      |
| 10:43:09     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5628      |           | (6,781,400.00)   | Member     | Sell     |
| 10:45:37     | \$ / R 17/09/2018 | Foreign Exchange Future | P         | 13.25  | 1            | 1,000                    | 750      | 750,000         | 311.7500     |           | (233,812,500.00) | Member     | Sell     |
| 10:45:37     | \$ / R 17/09/2018 | Foreign Exchange Future | P         | 13.25  | 1            | 1,000                    | 750      | 750,000         | 311.7500     |           | 233,812,500.00   | Client     | Buy      |
| 10:49:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5966      |           | 135,966.00       | Client     | Buy      |
| 10:49:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5552      |           | (13,555.20)      | Member     | Sell     |
| 10:51:54     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4053      |           | (670,265.00)     | Client     | Sell     |
| 10:51:54     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5613      |           | 678,065.00       | Client     | Buy      |
| 10:51:54     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 110      | 110,000         | 13.5603      |           | 1,491,633.00     | Member     | Buy      |
| 10:51:54     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 110      | 110,000         | 13.4053      |           | (1,474,583.00)   | Member     | Sell     |
| 10:52:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.4053      |           | (6,729,460.60)   | Member     | Sell     |
| 10:52:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.4053      |           | 6,729,460.60     | Member     | Buy      |
| 10:52:11     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.5613      |           | (6,807,772.60)   | Member     | Sell     |
| 10:52:11     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.5613      |           | 6,807,772.60     | Member     | Buy      |
| 10:52:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4053      |           | 6,702,650.00     | Member     | Buy      |
| 10:52:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5628      |           | (6,781,400.00)   | Member     | Sell     |
| 10:52:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5398      |           | (1,353,980.00)   | Client     | Sell     |
| 10:52:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5398      |           | 1,353,980.00     | Member     | Buy      |
| 10:54:03     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.4124      |           | (13,412,400.00)  | Client     | Sell     |
| 10:54:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 8,630    | 8,630,000       | 13.5580      |           | (117,005,540.00) | Member     | Sell     |
| 10:54:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 897      | 897,000         | 13.5575      |           | (12,161,077.50)  | Member     | Sell     |
| 10:54:19     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 897      | 897,000         | 13.4000      |           | 12,019,800.00    | Member     | Buy      |
| 10:54:19     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 8,630    | 8,630,000       | 13.4000      |           | 115,642,000.00   | Member     | Buy      |
| 10:58:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5622      |           | (6,781,100.00)   | Member     | Sell     |
| 10:59:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,821    | 1,821,000       | 13.5944      |           | (24,755,402.40)  | Client     | Sell     |
| 10:59:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 551      | 551,000         | 13.5944      |           | 7,490,514.40     | Member     | Buy      |
| 10:59:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,317    | 3,317,000       | 13.5944      |           | (45,092,624.80)  | Client     | Sell     |
| 10:59:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,317    | 3,317,000       | 13.5944      |           | 45,092,624.80    | Member     | Buy      |
| 10:59:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 551      | 551,000         | 13.5944      |           | (7,490,514.40)   | Client     | Sell     |
| 10:59:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,821    | 1,821,000       | 13.5944      |           | 24,755,402.40    | Member     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|----------|
| 10:59:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,317    | 3,317,000       | 13.4400      |           | (44,580,480.00) | Member     | Sell     |
| 10:59:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 551      | 551,000         | 13.4400      |           | (7,405,440.00)  | Member     | Sell     |
| 10:59:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,317    | 3,317,000       | 13.4400      |           | 44,580,480.00   | Client     | Buy      |
| 10:59:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,821    | 1,821,000       | 13.4400      |           | 24,474,240.00   | Client     | Buy      |
| 10:59:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,821    | 1,821,000       | 13.4400      |           | (24,474,240.00) | Member     | Sell     |
| 10:59:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 551      | 551,000         | 13.4400      |           | 7,405,440.00    | Client     | Buy      |
| 11:00:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4053      |           | 6,702,650.00    | Member     | Buy      |
| 11:00:11     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5628      |           | (6,781,400.00)  | Member     | Sell     |
| 11:08:15     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5553      |           | (13,555.30)     | Member     | Sell     |
| 11:10:43     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4053      |           | 6,702,650.00    | Member     | Buy      |
| 11:10:43     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5628      |           | (6,781,400.00)  | Member     | Sell     |
| 11:10:59     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5568      |           | (6,778,400.00)  | Member     | Sell     |
| 11:11:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.4053      |           | 11,059,372.50   | Member     | Buy      |
| 11:11:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.4053      |           | (11,059,372.50) | Member     | Sell     |
| 11:11:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.5603      |           | (11,187,247.50) | Member     | Sell     |
| 11:11:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.5603      |           | 11,187,247.50   | Member     | Buy      |
| 11:11:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.4053      |           | (6,729,460.60)  | Member     | Sell     |
| 11:11:29     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.5603      |           | 6,807,270.60    | Member     | Buy      |
| 11:14:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.5563      |           | 6,805,262.60    | Member     | Buy      |
| 11:14:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 502      | 502,000         | 13.5563      |           | (6,805,262.60)  | Client     | Sell     |
| 11:16:15     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.5613      |           | (11,188,072.50) | Member     | Sell     |
| 11:16:15     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.4053      |           | 11,059,372.50   | Member     | Buy      |
| 11:16:15     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.4053      |           | (11,059,372.50) | Member     | Sell     |
| 11:16:15     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 825      | 825,000         | 13.5613      |           | 11,188,072.50   | Member     | Buy      |
| 11:17:04     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.3800      |           | (13,380.00)     | Client     | Sell     |
| 11:17:04     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.3800      |           | 13,380.00       | Member     | Buy      |
| 11:17:04     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5370      |           | (13,537.00)     | Member     | Sell     |
| 11:17:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3800      |           | 6,690,000.00    | Member     | Buy      |
| 11:17:29     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5370      |           | (6,768,500.00)  | Member     | Sell     |
| 11:21:44     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5305      |           | (6,765,250.00)  | Member     | Sell     |
| 11:22:45     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3800      |           | 6,690,000.00    | Member     | Buy      |
| 11:22:45     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5370      |           | (6,768,500.00)  | Member     | Sell     |
| 11:22:54     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.3757      |           | (13,375.70)     | Member     | Sell     |
| 11:22:54     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.3757      |           | 13,375.70       | Member     | Buy      |
| 11:22:54     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5327      |           | (13,532.70)     | Member     | Sell     |
| 11:23:56     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.3650      |           | (400,950.00)    | Client     | Sell     |
| 11:23:56     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 69       | 69,000          | 13.3606      |           | (921,881.40)    | Client     | Sell     |
| 11:23:56     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 69       | 69,000          | 13.3606      |           | 921,881.40      | Member     | Buy      |
| 11:23:58     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 160      | 160,000         | 13.5566      |           | 2,169,056.00    | Member     | Buy      |
| 11:23:58     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 160      | 160,000         | 13.5566      |           | (2,169,056.00)  | Client     | Sell     |
| 11:25:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.3650      |           | 133,650.00      | Client     | Buy      |
| 11:25:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.3650      |           | 133,650.00      | Client     | Buy      |
| 11:25:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.3650      |           | 133,650.00      | Client     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|----------|
| 11:28:10     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4408      |           | (672,040.00)    | Client     | Sell     |
| 11:32:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5378      |           | (6,768,900.00)  | Member     | Sell     |
| 11:32:47     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3606      |           | 6,680,300.00    | Member     | Buy      |
| 11:32:47     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5176      |           | (6,758,800.00)  | Member     | Sell     |
| 11:38:30     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.3606      |           | 6,680,300.00    | Member     | Buy      |
| 11:38:30     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5176      |           | (6,758,800.00)  | Member     | Sell     |
| 11:45:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.5500      |           | (338,750.00)    | Client     | Sell     |
| 11:45:59     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 475      | 475,000         | 13.5710      |           | (6,446,225.00)  | Member     | Sell     |
| 11:49:23     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.5703      |           | (13,570,300.00) | Member     | Sell     |
| 11:50:26     | \$ / R 15/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4758      |           | 6,737,900.00    | Member     | Buy      |
| 11:52:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.4150      |           | (402,450.00)    | Client     | Sell     |
| 11:52:06     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4200      |           | (13,420.00)     | Client     | Sell     |
| 11:52:06     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.5750      |           | (271,500.00)    | Client     | Sell     |
| 11:52:06     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.5750      |           | 271,500.00      | Member     | Buy      |
| 11:52:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5750      |           | 678,750.00      | Member     | Buy      |
| 11:52:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 70       | 70,000          | 13.4200      |           | (939,400.00)    | Member     | Sell     |
| 11:52:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5750      |           | (678,750.00)    | Client     | Sell     |
| 11:52:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,140    | 1,140,000       | 13.4137      |           | 15,291,618.00   | Client     | Buy      |
| 11:52:28     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.5800      |           | (407,400.00)    | Client     | Sell     |
| 11:52:28     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.5800      |           | 407,400.00      | Member     | Buy      |
| 11:52:28     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.4250      |           | (402,750.00)    | Member     | Sell     |
| 11:53:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4250      |           | 6,712,500.00    | Member     | Buy      |
| 11:53:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5820      |           | (6,791,000.00)  | Member     | Sell     |
| 11:53:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4156      |           | (13,415.60)     | Client     | Sell     |
| 11:53:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4156      |           | 13,415.60       | Member     | Buy      |
| 11:53:50     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5716      |           | 13,571.60       | Client     | Buy      |
| 11:53:50     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5716      |           | (13,571.60)     | Client     | Sell     |
| 11:54:59     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 219      | 219,000         | 13.4365      |           | (2,942,593.50)  | Member     | Sell     |
| 11:57:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 49       | 49,000          | 13.4138      |           | 657,276.20      | Member     | Buy      |
| 11:57:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 49       | 49,000          | 13.4138      |           | (657,276.20)    | Client     | Sell     |
| 11:57:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 49       | 49,000          | 13.5698      |           | 664,920.20      | Client     | Buy      |
| 11:57:28     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 72       | 72,000          | 13.5698      |           | 977,025.60      | Member     | Buy      |
| 11:57:43     | \$ / R 29/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 126      | 126,000         | 13.4490      |           | 1,694,574.00    | Client     | Buy      |
| 11:57:43     | \$ / R 29/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 126      | 126,000         | 13.4490      |           | (1,694,574.00)  | Member     | Sell     |
| 11:57:55     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5954      |           | (6,797,700.00)  | Member     | Sell     |
| 11:58:16     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 121      | 121,000         | 13.5658      |           | 1,641,461.80    | Member     | Buy      |
| 11:58:16     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 121      | 121,000         | 13.5658      |           | (1,641,461.80)  | Client     | Sell     |
| 11:58:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4138      |           | 6,706,900.00    | Member     | Buy      |
| 11:58:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5708      |           | (6,785,400.00)  | Member     | Sell     |
| 12:00:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4261      |           | 134,261.00      | Member     | Buy      |
| 12:00:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5821      |           | (135,821.00)    | Client     | Sell     |
| 12:02:07     | \$ / R 15/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 3,500    | 3,500,000       | 13.5310      |           | 47,358,500.00   | Member     | Buy      |
| 12:02:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,500    | 3,500,000       | 13.4315      |           | (47,010,250.00) | Member     | Sell     |



| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/ Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|-----------|
| 12:02:30     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 9,165    | 9,165,000       | 13.4200      |           | 122,994,300.00   | Member     | Buy       |
| 12:02:30     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 9,165    | 9,165,000       | 13.5770      |           | (124,433,205.00) | Member     | Sell      |
| 12:03:18     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350      | 350,000         | 13.4150      |           | 4,695,250.00     | Member     | Buy       |
| 12:03:18     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350      | 350,000         | 13.4150      |           | (4,695,250.00)   | Client     | Sell      |
| 12:05:18     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4261      |           | 6,713,050.00     | Member     | Buy       |
| 12:05:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5831      |           | (6,791,550.00)   | Member     | Sell      |
| 12:06:42     | \$ / R 31/07/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 174      | 174,000         | 13.5185      |           | 2,352,219.00     | Client     | Buy       |
| 12:06:42     | \$ / R 31/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 1,253    | 1,253,000       | 13.5780      |           | (17,013,234.00)  | Member     | Sell      |
| 12:06:42     | \$ / R 31/07/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 1,239    | 1,239,000       | 13.5185      |           | (16,749,421.50)  | Member     | Sell      |
| 12:07:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,000    | 2,000,000       | 13.6053      |           | (27,210,600.00)  | Member     | Sell      |
| 12:09:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.6059      |           | (40,817.70)      | Client     | Sell      |
| 12:09:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 497      | 497,000         | 13.6079      |           | (6,763,126.30)   | Member     | Sell      |
| 12:10:32     | \$ / R 15/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4758      |           | (6,737,900.00)   | Client     | Sell      |
| 12:12:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.5078      |           | (13,507,800.00)  | Client     | Sell      |
| 12:12:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 300      | 300,000         | 13.5078      |           | (4,052,340.00)   | Client     | Sell      |
| 12:12:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 300      | 300,000         | 13.5078      |           | (4,052,340.00)   | Client     | Sell      |
| 12:13:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4261      |           | 6,713,050.00     | Member     | Buy       |
| 12:13:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5831      |           | (6,791,550.00)   | Member     | Sell      |
| 12:14:58     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4203      |           | (3,355,075.00)   | Member     | Sell      |
| 12:14:58     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4203      |           | 3,355,075.00     | Member     | Buy       |
| 12:14:58     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.5773      |           | (3,394,325.00)   | Member     | Sell      |
| 12:14:58     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.5773      |           | 3,394,325.00     | Client     | Buy       |
| 12:15:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 8,097    | 8,097,000       | 13.4200      |           | (108,661,740.00) | Client     | Sell      |
| 12:15:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 171      | 171,000         | 13.4200      |           | (2,294,820.00)   | Client     | Sell      |
| 12:15:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 147      | 147,000         | 13.4200      |           | (1,972,740.00)   | Client     | Sell      |
| 12:15:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 750      | 750,000         | 13.4200      |           | (10,065,000.00)  | Client     | Sell      |
| 12:15:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 8,097    | 8,097,000       | 13.5770      |           | 109,932,969.00   | Client     | Buy       |
| 12:15:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 147      | 147,000         | 13.5770      |           | 1,995,819.00     | Client     | Buy       |
| 12:15:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 171      | 171,000         | 13.5770      |           | 2,321,667.00     | Client     | Buy       |
| 12:15:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 750      | 750,000         | 13.5770      |           | 10,182,750.00    | Client     | Buy       |
| 12:15:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5851      |           | (6,792,550.00)   | Member     | Sell      |
| 12:15:59     | \$ / R 15/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 3,500    | 3,500,000       | 13.5310      |           | (47,358,500.00)  | Client     | Sell      |
| 12:17:04     | \$ / R 31/07/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 1,065    | 1,065,000       | 13.5185      |           | (14,397,202.50)  | Client     | Sell      |
| 12:17:04     | \$ / R 31/07/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 1,065    | 1,065,000       | 13.5185      |           | 14,397,202.50    | Client     | Buy       |
| 12:17:58     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,500    | 3,500,000       | 13.4315      |           | 47,010,250.00    | Client     | Buy       |
| 12:18:04     | \$ / R 31/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 1,253    | 1,253,000       | 13.5780      |           | (17,013,234.00)  | Client     | Sell      |
| 12:18:04     | \$ / R 31/08/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 1,253    | 1,253,000       | 13.5780      |           | 17,013,234.00    | Client     | Buy       |
| 12:18:45     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4277      |           | 13,427.70        | Member     | Buy       |
| 12:18:45     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5837      |           | (13,583.70)      | Client     | Sell      |
| 12:21:06     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,000    | 4,000,000       | 13.6040      |           | (54,416,000.00)  | Member     | Sell      |
| 12:21:08     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.5990      |           | (13,599,000.00)  | Member     | Sell      |
| 12:23:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4653      |           | (1,346,530.00)   | Member     | Sell      |
| 12:23:29     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6223      |           | 1,362,230.00     | Client     | Buy       |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|----------|
| 12:23:29     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6223      |           | (1,362,230.00)  | Member     | Sell     |
| 12:23:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4653      |           | 1,346,530.00    | Member     | Buy      |
| 12:24:40     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4653      |           | 6,732,650.00    | Member     | Buy      |
| 12:24:40     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6223      |           | (6,811,150.00)  | Member     | Sell     |
| 12:24:51     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 177      | 177,000         | 13.7777      |           | 2,438,652.90    | Member     | Buy      |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.6250      |           | (27,250.00)     | Client     | Sell     |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.6250      |           | 27,250.00       | Client     | Buy      |
| 12:25:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.4850      |           | (404,550.00)    | Client     | Sell     |
| 12:25:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4800      |           | 134,800.00      | Member     | Buy      |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.6370      |           | (136,370.00)    | Member     | Sell     |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.6370      |           | 136,370.00      | Client     | Buy      |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.6400      |           | (341,000.00)    | Client     | Sell     |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.6400      |           | 341,000.00      | Client     | Buy      |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6400      |           | (13,640.00)     | Client     | Sell     |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6400      |           | 13,640.00       | Client     | Buy      |
| 12:25:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 138      | 138,000         | 13.4853      |           | (1,860,971.40)  | Member     | Sell     |
| 12:25:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 138      | 138,000         | 13.4853      |           | 1,860,971.40    | Member     | Buy      |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 138      | 138,000         | 13.6423      |           | (1,882,637.40)  | Member     | Sell     |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 138      | 138,000         | 13.6423      |           | 1,882,637.40    | Client     | Buy      |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.6424      |           | (95,496.80)     | Member     | Sell     |
| 12:25:07     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.6424      |           | 95,496.80       | Client     | Buy      |
| 12:26:27     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,488    | 3,488,000       | 13.4053      |           | (46,757,686.40) | Member     | Sell     |
| 12:27:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 130      | 130,000         | 13.4700      |           | (1,751,100.00)  | Member     | Sell     |
| 12:27:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 130      | 130,000         | 13.4700      |           | 1,751,100.00    | Client     | Buy      |
| 12:29:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4000      |           | (134,000.00)    | Client     | Sell     |
| 12:29:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.4000      |           | (201,000.00)    | Client     | Sell     |
| 12:29:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 43       | 43,000          | 13.4000      |           | (576,200.00)    | Client     | Sell     |
| 12:29:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 579      | 579,000         | 13.4000      |           | (7,758,600.00)  | Client     | Sell     |
| 12:29:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 230      | 230,000         | 13.4000      |           | (3,082,000.00)  | Client     | Sell     |
| 12:29:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.4000      |           | (268,000.00)    | Client     | Sell     |
| 12:30:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6110      |           | (6,805,500.00)  | Member     | Sell     |
| 12:30:02     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6185      |           | (272,370.00)    | Member     | Sell     |
| 12:30:02     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6185      |           | 272,370.00      | Client     | Buy      |
| 12:30:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 43       | 43,000          | 13.5575      |           | 582,972.50      | Client     | Buy      |
| 12:30:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5575      |           | 135,575.00      | Client     | Buy      |
| 12:30:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.5575      |           | 203,362.50      | Client     | Buy      |
| 12:30:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 579      | 579,000         | 13.5575      |           | 7,849,792.50    | Client     | Buy      |
| 12:30:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 230      | 230,000         | 13.5575      |           | 3,118,225.00    | Client     | Buy      |
| 12:30:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.5575      |           | 271,150.00      | Client     | Buy      |
| 12:31:13     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4853      |           | 6,742,650.00    | Member     | Buy      |
| 12:31:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6503      |           | (6,825,150.00)  | Member     | Sell     |
| 12:34:47     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,140    | 1,140,000       | 13.4555      |           | (15,339,270.00) | Client     | Sell     |
| 12:34:47     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350      | 350,000         | 13.4845      |           | 4,719,575.00    | Member     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value      | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|--------------------|------------|----------|
| 12:34:49     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 49       | 49,000          | 13.4466      |           | 658,883.40         | Member     | Buy      |
| 12:34:49     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 49       | 49,000          | 13.6026      |           | (666,527.40)       | Client     | Sell     |
| 12:39:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4466      |           | 6,723,300.00       | Member     | Buy      |
| 12:39:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6116      |           | (6,805,800.00)     | Member     | Sell     |
| 12:39:35     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4677      |           | 13,467.70          | Member     | Buy      |
| 12:39:35     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6237      |           | (13,623.70)        | Client     | Sell     |
| 12:44:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6389      |           | 6,819,450.00       | Client     | Buy      |
| 12:44:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6389      |           | (6,819,450.00)     | Member     | Sell     |
| 12:44:48     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 6,000    | 6,000,000       | 13.7456      |           | 82,473,600.00      | Member     | Buy      |
| 12:44:51     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6303      |           | (13,630.30)        | Client     | Sell     |
| 12:44:51     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 499      | 499,000         | 13.6331      |           | (6,802,916.90)     | Member     | Sell     |
| 12:44:52     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5,000    | 5,000,000       | 13.7887      |           | 68,943,500.00      | Member     | Buy      |
| 12:49:30     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7498      |           | 3,437,450.00       | Member     | Buy      |
| 12:49:30     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 90       | 90,000          | 13.7400      |           | 1,236,600.00       | Member     | Buy      |
| 12:50:37     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.6100      |           | (408,300.00)       | Client     | Sell     |
| 12:50:37     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.4451      |           | 403,353.00         | Member     | Buy      |
| 12:50:37     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 470      | 470,000         | 13.4451      |           | 6,319,197.00       | Member     | Buy      |
| 12:50:37     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 470      | 470,000         | 13.6101      |           | (6,396,747.00)     | Member     | Sell     |
| 12:52:59     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 11,340   | 11,340,000      | 13.7454      |           | (155,872,836.00)   | Member     | Sell     |
| 12:52:59     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.00  | 1            | 1,000                    | 27,030   | 27,030,000      | 61.9700      |           | 1,675,049,100.00   | Member     | Buy      |
| 12:52:59     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 27,030   | 27,030,000      | 299.8700     |           | (8,105,486,100.00) | Member     | Sell     |
| 12:52:59     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.15  | 1            | 1,000                    | 27,030   | 27,030,000      | 265.5000     |           | 7,176,465,000.00   | Member     | Buy      |
| 12:55:55     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 300      | 300,000         | 13.6175      |           | 4,085,250.00       | Member     | Buy      |
| 12:55:55     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 300      | 300,000         | 13.6175      |           | (4,085,250.00)     | Client     | Sell     |
| 12:56:38     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 11,340   | 11,340,000      | 13.7454      |           | 155,872,836.00     | Member     | Buy      |
| 12:57:46     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4513      |           | (13,451.30)        | Member     | Sell     |
| 12:57:46     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4513      |           | 13,451.30          | Member     | Buy      |
| 12:57:46     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6078      |           | 13,607.80          | Member     | Buy      |
| 12:57:46     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6078      |           | (13,607.80)        | Client     | Sell     |
| 12:59:51     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,000    | 3,000,000       | 13.4513      |           | 40,353,900.00      | Member     | Buy      |
| 12:59:51     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,000    | 3,000,000       | 13.6088      |           | 40,826,400.00      | Client     | Buy      |
| 12:59:51     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,000    | 3,000,000       | 13.6088      |           | (40,826,400.00)    | Member     | Sell     |
| 13:02:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4513      |           | 6,725,650.00       | Member     | Buy      |
| 13:02:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6088      |           | (6,804,400.00)     | Member     | Sell     |
| 13:02:54     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6200      |           | (272,400.00)       | Client     | Sell     |
| 13:02:54     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 480      | 480,000         | 13.6272      |           | (6,541,056.00)     | Member     | Sell     |
| 13:05:41     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,398    | 1,398,000       | 13.4513      |           | 18,804,917.40      | Member     | Buy      |
| 13:05:41     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,398    | 1,398,000       | 13.6088      |           | (19,025,102.40)    | Member     | Sell     |
| 13:05:58     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4513      |           | (672,565.00)       | Client     | Sell     |
| 13:05:58     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4513      |           | 672,565.00         | Member     | Buy      |
| 13:05:58     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6088      |           | (680,440.00)       | Member     | Sell     |
| 13:05:58     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6088      |           | 680,440.00         | Client     | Buy      |
| 13:06:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 52       | 52,000          | 13.4513      |           | 699,467.60         | Member     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/ Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|-----------|
| 13:06:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 52       | 52,000          | 13.6088      |           | (707,657.60)     | Member     | Sell      |
| 13:06:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 448      | 448,000         | 13.4513      |           | 6,026,182.40     | Member     | Buy       |
| 13:06:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 448      | 448,000         | 13.6163      |           | (6,100,102.40)   | Member     | Sell      |
| 13:06:45     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6238      |           | (6,811,900.00)   | Member     | Sell      |
| 13:11:29     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,398    | 1,398,000       | 13.6108      |           | (19,027,898.40)  | Member     | Sell      |
| 13:13:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6220      |           | 681,100.00       | Client     | Buy       |
| 13:13:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6220      |           | (681,100.00)     | Member     | Sell      |
| 13:13:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4513      |           | 6,725,650.00     | Member     | Buy       |
| 13:13:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6163      |           | (6,808,150.00)   | Member     | Sell      |
| 13:18:33     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6143      |           | (6,807,150.00)   | Member     | Sell      |
| 13:21:23     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4513      |           | 6,725,650.00     | Member     | Buy       |
| 13:21:23     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6163      |           | (6,808,150.00)   | Member     | Sell      |
| 13:30:40     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 45       | 45,000          | 13.4122      |           | (603,549.00)     | Member     | Sell      |
| 13:30:40     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 45       | 45,000          | 13.4122      |           | 603,549.00       | Member     | Buy       |
| 13:30:40     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 45       | 45,000          | 13.5687      |           | 610,591.50       | Member     | Buy       |
| 13:30:40     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 45       | 45,000          | 13.5687      |           | (610,591.50)     | Client     | Sell      |
| 13:31:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5843      |           | (6,792,150.00)   | Member     | Sell      |
| 13:31:15     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4122      |           | 6,706,100.00     | Member     | Buy       |
| 13:31:15     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5772      |           | (6,788,600.00)   | Member     | Sell      |
| 13:42:08     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.5728      |           | (135,728.00)     | Member     | Sell      |
| 13:42:08     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 490      | 490,000         | 13.4100      |           | 6,570,900.00     | Member     | Buy       |
| 13:42:08     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 490      | 490,000         | 13.5750      |           | (6,651,750.00)   | Member     | Sell      |
| 13:42:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5700      |           | (678,500.00)     | Member     | Sell      |
| 13:42:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5700      |           | 678,500.00       | Client     | Buy       |
| 13:42:39     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5703      |           | (6,785,150.00)   | Member     | Sell      |
| 13:49:34     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4100      |           | 6,705,000.00     | Member     | Buy       |
| 13:49:34     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5750      |           | (6,787,500.00)   | Member     | Sell      |
| 13:54:49     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5682      |           | (6,784,100.00)   | Member     | Sell      |
| 14:05:12     | \$ / R 12/06/2020 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.6121      |           | (176,739,506.40) | Member     | Sell      |
| 14:05:12     | \$ / R 12/06/2020 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.6121      |           | 176,739,506.40   | Client     | Buy       |
| 14:05:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,446    | 4,446,000       | 13.6121      |           | 60,519,396.60    | Client     | Buy       |
| 14:05:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 70       | 70,000          | 13.6121      |           | (952,847.00)     | Member     | Sell      |
| 14:05:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,446    | 4,446,000       | 13.6121      |           | (60,519,396.60)  | Member     | Sell      |
| 14:05:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 70       | 70,000          | 13.6121      |           | 952,847.00       | Client     | Buy       |
| 14:05:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,446    | 4,446,000       | 13.4550      |           | 59,820,930.00    | Member     | Buy       |
| 14:05:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 70       | 70,000          | 13.4550      |           | (941,850.00)     | Client     | Sell      |
| 14:05:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.4550      |           | (174,699,720.00) | Client     | Sell      |
| 14:05:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,446    | 4,446,000       | 13.4550      |           | (59,820,930.00)  | Client     | Sell      |
| 14:05:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 70       | 70,000          | 13.4550      |           | 941,850.00       | Member     | Buy       |
| 14:05:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.4550      |           | 174,699,720.00   | Member     | Buy       |
| 14:06:27     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 6,000    | 6,000,000       | 13.5815      |           | 81,489,000.00    | Member     | Buy       |
| 14:06:27     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 6,000    | 6,000,000       | 13.5815      |           | (81,489,000.00)  | Member     | Sell      |
| 14:06:27     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 6,000    | 6,000,000       | 13.5879      |           | 81,527,400.00    | Member     | Buy       |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/ Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|-----------|
| 14:11:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6021      |           | 1,360,210.00    | Client     | Buy       |
| 14:11:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6021      |           | (1,360,210.00)  | Member     | Sell      |
| 14:11:43     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 260      | 260,000         | 13.4419      |           | (3,494,894.00)  | Member     | Sell      |
| 14:12:35     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5968      |           | (6,798,400.00)  | Member     | Sell      |
| 14:12:57     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.4100      |           | 13,410,000.00   | Member     | Buy       |
| 14:12:57     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.5750      |           | (13,575,000.00) | Member     | Sell      |
| 14:15:46     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5885      |           | (13,588.50)     | Member     | Sell      |
| 14:16:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 51       | 51,000          | 13.5887      |           | (693,023.70)    | Member     | Sell      |
| 14:16:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 48       | 48,000          | 13.5887      |           | (652,257.60)    | Member     | Sell      |
| 14:17:17     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 51       | 51,000          | 13.4287      |           | (684,863.70)    | Client     | Sell      |
| 14:17:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4287      |           | 6,714,350.00    | Member     | Buy       |
| 14:17:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5937      |           | (6,796,850.00)  | Member     | Sell      |
| 14:17:33     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 51       | 51,000          | 13.5887      |           | 693,023.70      | Client     | Buy       |
| 14:19:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5802      |           | (6,790,100.00)  | Member     | Sell      |
| 14:24:30     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.5802      |           | (13,580.20)     | Client     | Sell      |
| 14:24:30     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4202      |           | 13,420.20       | Member     | Buy       |
| 14:26:00     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4202      |           | 6,710,100.00    | Member     | Buy       |
| 14:26:00     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5877      |           | (6,793,850.00)  | Member     | Sell      |
| 14:26:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 340      | 340,000         | 13.4300      |           | 4,566,200.00    | Member     | Buy       |
| 14:29:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6233      |           | 1,362,330.00    | Client     | Buy       |
| 14:29:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6233      |           | (1,362,330.00)  | Member     | Sell      |
| 14:30:06     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 14.0373      |           | (7,018,650.00)  | Member     | Sell      |
| 14:30:06     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 14.0373      |           | 7,018,650.00    | Member     | Buy       |
| 14:31:13     | \$ / R 29/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 596      | 596,000         | 13.4526      |           | 8,017,749.60    | Member     | Buy       |
| 14:33:06     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6305      |           | (6,815,250.00)  | Member     | Sell      |
| 14:33:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4202      |           | 6,710,100.00    | Member     | Buy       |
| 14:33:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5877      |           | (6,793,850.00)  | Member     | Sell      |
| 14:40:20     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4202      |           | 6,710,100.00    | Member     | Buy       |
| 14:40:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5882      |           | (6,794,100.00)  | Member     | Sell      |
| 14:40:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.5999      |           | (40,799.70)     | Client     | Sell      |
| 14:40:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 497      | 497,000         | 13.6011      |           | (6,759,746.70)  | Member     | Sell      |
| 14:42:26     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4307      |           | 67,153.50       | Member     | Buy       |
| 14:42:31     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 340      | 340,000         | 13.4300      |           | (4,566,200.00)  | Client     | Sell      |
| 14:43:01     | \$ / R 29/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 596      | 596,000         | 13.4526      |           | (8,017,749.60)  | Client     | Sell      |
| 14:48:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4307      |           | 6,715,350.00    | Member     | Buy       |
| 14:48:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5987      |           | (6,799,350.00)  | Member     | Sell      |
| 14:49:28     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 99       | 99,000          | 13.4307      |           | 1,329,639.30    | Member     | Buy       |
| 14:49:28     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 99       | 99,000          | 13.5987      |           | (1,346,271.30)  | Member     | Sell      |
| 14:53:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 78       | 78,000          | 13.4307      |           | (1,047,594.60)  | Member     | Sell      |
| 14:53:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 78       | 78,000          | 13.4307      |           | 1,047,594.60    | Client     | Buy       |
| 14:53:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 78       | 78,000          | 13.5857      |           | 1,059,684.60    | Member     | Buy       |
| 14:53:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 78       | 78,000          | 13.5857      |           | (1,059,684.60)  | Client     | Sell      |
| 14:53:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4307      |           | 671,535.00      | Client     | Buy       |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/ Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|-----------|
| 14:53:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4307      |           | (671,535.00)     | Member     | Sell      |
| 14:53:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5857      |           | (679,285.00)     | Client     | Sell      |
| 14:53:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5857      |           | 679,285.00       | Member     | Buy       |
| 14:53:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4307      |           | 671,535.00       | Client     | Buy       |
| 14:53:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.4307      |           | (671,535.00)     | Member     | Sell      |
| 14:53:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5857      |           | (679,285.00)     | Client     | Sell      |
| 14:53:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.5857      |           | 679,285.00       | Member     | Buy       |
| 14:54:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.4307      |           | 201,460.50       | Client     | Buy       |
| 14:54:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.4307      |           | (201,460.50)     | Member     | Sell      |
| 14:54:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.5857      |           | (203,785.50)     | Client     | Sell      |
| 14:54:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 15       | 15,000          | 13.5857      |           | 203,785.50       | Member     | Buy       |
| 14:55:09     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5935      |           | (6,796,750.00)   | Member     | Sell      |
| 14:55:30     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 401      | 401,000         | 13.4307      |           | 5,385,710.70     | Member     | Buy       |
| 14:55:30     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 401      | 401,000         | 13.5987      |           | (5,453,078.70)   | Member     | Sell      |
| 14:55:30     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 99       | 99,000          | 13.4307      |           | 1,329,639.30     | Member     | Buy       |
| 14:55:31     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 99       | 99,000          | 13.5987      |           | (1,346,271.30)   | Member     | Sell      |
| 14:56:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 214      | 214,000         | 13.4337      |           | (2,874,811.80)   | Client     | Sell      |
| 14:56:22     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 214      | 214,000         | 13.6063      |           | 2,911,748.20     | Client     | Buy       |
| 14:56:22     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 214      | 214,000         | 13.6063      |           | (2,911,748.20)   | Member     | Sell      |
| 14:57:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6055      |           | 680,275.00       | Member     | Buy       |
| 14:57:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6055      |           | (680,275.00)     | Client     | Sell      |
| 15:00:20     | \$ / R 12/06/2020 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.6121      |           | (176,739,506.40) | Client     | Sell      |
| 15:00:20     | \$ / R 12/06/2020 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.6121      |           | 176,739,506.40   | Member     | Buy       |
| 15:00:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.6121      |           | 176,739,506.40   | Client     | Buy       |
| 15:00:20     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 12,984   | 12,984,000      | 13.6121      |           | (176,739,506.40) | Member     | Sell      |
| 15:01:06     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4307      |           | 6,715,350.00     | Member     | Buy       |
| 15:01:06     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5887      |           | (6,794,350.00)   | Member     | Sell      |
| 15:01:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4353      |           | (6,717,650.00)   | Member     | Sell      |
| 15:01:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4353      |           | 6,717,650.00     | Member     | Buy       |
| 15:01:29     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5933      |           | (6,796,650.00)   | Member     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 843      | 843,000         | 13.4000      |           | (11,296,200.00)  | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 19       | 19,000          | 13.4000      |           | (254,600.00)     | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 580      | 580,000         | 13.4000      |           | (7,772,000.00)   | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 977      | 977,000         | 13.4000      |           | (13,091,800.00)  | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600      | 600,000         | 13.4000      |           | (8,040,000.00)   | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 307      | 307,000         | 13.4000      |           | (4,113,800.00)   | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.4000      |           | (26,800.00)      | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 280      | 280,000         | 13.4000      |           | (3,752,000.00)   | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.4000      |           | (268,000.00)     | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 720      | 720,000         | 13.4000      |           | (9,648,000.00)   | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 230      | 230,000         | 13.4000      |           | (3,082,000.00)   | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.4000      |           | (67,000.00)      | Client     | Sell      |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,500    | 1,500,000       | 13.4000      |           | (20,100,000.00)  | Client     | Sell      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|----------|
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 17       | 17,000          | 13.4000      |           | (227,800.00)    | Client     | Sell     |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 35       | 35,000          | 13.4000      |           | (469,000.00)    | Client     | Sell     |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,535    | 1,535,000       | 13.4000      |           | (20,569,000.00) | Client     | Sell     |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4000      |           | (1,340,000.00)  | Client     | Sell     |
| 15:03:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 770      | 770,000         | 13.4000      |           | (10,318,000.00) | Client     | Sell     |
| 15:06:09     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,535    | 1,535,000       | 13.5580      |           | 20,811,530.00   | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 770      | 770,000         | 13.5580      |           | 10,439,660.00   | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 720      | 720,000         | 13.5580      |           | 9,761,760.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5580      |           | 1,355,800.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.5580      |           | 67,790.00       | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,500    | 1,500,000       | 13.5580      |           | 20,337,000.00   | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 35       | 35,000          | 13.5580      |           | 474,530.00      | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600      | 600,000         | 13.5580      |           | 8,134,800.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 580      | 580,000         | 13.5580      |           | 7,863,640.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 977      | 977,000         | 13.5580      |           | 13,246,166.00   | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 13.5580      |           | 27,116.00       | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 17       | 17,000          | 13.5580      |           | 230,486.00      | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.5580      |           | 271,160.00      | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 307      | 307,000         | 13.5580      |           | 4,162,306.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 280      | 280,000         | 13.5580      |           | 3,796,240.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 90       | 90,000          | 13.5580      |           | 1,220,220.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 230      | 230,000         | 13.5580      |           | 3,118,340.00    | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 843      | 843,000         | 13.5580      |           | 11,429,394.00   | Client     | Buy      |
| 15:06:10     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 19       | 19,000          | 13.5580      |           | 257,602.00      | Client     | Buy      |
| 15:11:46     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 90       | 90,000          | 13.4000      |           | (1,206,000.00)  | Client     | Sell     |
| 15:14:34     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6102      |           | (13,610.20)     | Member     | Sell     |
| 15:15:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.4353      |           | 268,706.00      | Client     | Buy      |
| 15:15:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.4353      |           | (268,706.00)    | Member     | Sell     |
| 15:15:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.5903      |           | (271,806.00)    | Client     | Sell     |
| 15:15:24     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.5903      |           | 271,806.00      | Member     | Buy      |
| 15:17:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4353      |           | 6,717,650.00    | Member     | Buy      |
| 15:17:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5933      |           | (6,796,650.00)  | Member     | Sell     |
| 15:20:31     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7612      |           | (3,440,300.00)  | Member     | Sell     |
| 15:20:31     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7612      |           | 3,440,300.00    | Client     | Buy      |
| 15:20:31     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4372      |           | (3,359,300.00)  | Client     | Sell     |
| 15:20:31     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4372      |           | 3,359,300.00    | Member     | Buy      |
| 15:20:31     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.5952      |           | (3,398,800.00)  | Member     | Sell     |
| 15:20:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.6012      |           | (3,400,300.00)  | Member     | Sell     |
| 15:29:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4353      |           | 6,717,650.00    | Member     | Buy      |
| 15:29:36     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5933      |           | (6,796,650.00)  | Member     | Sell     |
| 15:30:19     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4303      |           | 3,357,575.00    | Member     | Buy      |
| 15:30:19     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7613      |           | (3,440,325.00)  | Member     | Sell     |
| 15:30:19     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7613      |           | 3,440,325.00    | Client     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/ Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|-----------|
| 15:30:19     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4303      |           | (3,357,575.00)  | Client     | Sell      |
| 15:30:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 173      | 173,000         | 13.4303      |           | (2,323,441.90)  | Client     | Sell      |
| 15:30:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 173      | 173,000         | 13.4303      |           | 2,323,441.90    | Member     | Buy       |
| 15:30:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 173      | 173,000         | 13.5883      |           | 2,350,775.90    | Client     | Buy       |
| 15:30:42     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 173      | 173,000         | 13.5883      |           | (2,350,775.90)  | Member     | Sell      |
| 15:32:21     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4364      |           | 3,359,100.00    | Member     | Buy       |
| 15:32:21     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4364      |           | (3,359,100.00)  | Client     | Sell      |
| 15:32:21     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7689      |           | 3,442,225.00    | Client     | Buy       |
| 15:32:21     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7689      |           | (3,442,225.00)  | Member     | Sell      |
| 15:34:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.2800      |           | (13,280,000.00) | Client     | Sell      |
| 15:34:29     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.2800      |           | 13,280,000.00   | Client     | Buy       |
| 15:34:48     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6096      |           | 13,609.60       | Member     | Buy       |
| 15:34:48     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6096      |           | (13,609.60)     | Client     | Sell      |
| 15:35:41     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4364      |           | 6,718,200.00    | Member     | Buy       |
| 15:35:41     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.5944      |           | (6,797,200.00)  | Member     | Sell      |
| 15:35:56     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.6115      |           | 408,345.00      | Member     | Buy       |
| 15:35:56     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 30       | 30,000          | 13.6115      |           | (408,345.00)    | Client     | Sell      |
| 15:36:08     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6249      |           | (6,812,450.00)  | Member     | Sell      |
| 15:40:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.4364      |           | 6,718,200.00    | Member     | Buy       |
| 15:40:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 13.6044      |           | (6,802,200.00)  | Member     | Sell      |
| 15:41:57     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.6215      |           | (13,621,500.00) | Member     | Sell      |
| 15:41:57     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.6215      |           | 13,621,500.00   | Client     | Buy       |
| 15:42:42     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7934      |           | (3,448,350.00)  | Member     | Sell      |
| 15:42:42     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7934      |           | 3,448,350.00    | Client     | Buy       |
| 15:42:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4608      |           | 3,365,200.00    | Member     | Buy       |
| 15:42:42     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4608      |           | (3,365,200.00)  | Client     | Sell      |
| 15:42:48     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.6200      |           | (1,362,000.00)  | Client     | Sell      |
| 15:42:48     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 400      | 400,000         | 13.6323      |           | (5,452,920.00)  | Member     | Sell      |
| 15:43:22     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7839      |           | (3,445,975.00)  | Member     | Sell      |
| 15:43:22     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7839      |           | 3,445,975.00    | Client     | Buy       |
| 15:43:22     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4515      |           | 3,362,875.00    | Member     | Buy       |
| 15:43:22     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4515      |           | (3,362,875.00)  | Client     | Sell      |
| 15:44:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4495      |           | 3,362,375.00    | Member     | Buy       |
| 15:44:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4495      |           | (3,362,375.00)  | Client     | Sell      |
| 15:44:07     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7825      |           | (3,445,625.00)  | Member     | Sell      |
| 15:44:07     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7825      |           | 3,445,625.00    | Client     | Buy       |
| 15:44:36     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7842      |           | (3,446,050.00)  | Member     | Sell      |
| 15:44:36     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7842      |           | 3,446,050.00    | Client     | Buy       |
| 15:44:37     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4512      |           | 3,362,800.00    | Member     | Buy       |
| 15:44:37     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4512      |           | (3,362,800.00)  | Client     | Sell      |
| 15:44:56     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4558      |           | (3,363,950.00)  | Client     | Sell      |
| 15:44:56     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4558      |           | 3,363,950.00    | Member     | Buy       |
| 15:44:56     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7888      |           | (3,447,200.00)  | Member     | Sell      |



| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|----------|
| 15:44:56     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7888      |           | 3,447,200.00     | Client     | Buy      |
| 15:45:57     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 480      | 480,000         | 14.0422      |           | (6,740,256.00)   | Member     | Sell     |
| 15:45:57     | \$ / R 14/06/2019 | Foreign Exchange Future | C         | 15.92  | 1            | 1,000                    | 911      | 911,000         | 406.7300     |           | 370,531,030.00   | Member     | Buy      |
| 15:45:57     | \$ / R 14/06/2019 | Foreign Exchange Future | P         | 12.98  | 1            | 1,000                    | 911      | 911,000         | 392.7300     |           | (357,777,030.00) | Member     | Sell     |
| 15:49:31     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 401      | 401,000         | 13.4558      |           | 5,395,775.80     | Member     | Buy      |
| 15:49:31     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 401      | 401,000         | 13.6238      |           | (5,463,143.80)   | Member     | Sell     |
| 15:49:31     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 99       | 99,000          | 13.4558      |           | 1,332,124.20     | Member     | Buy      |
| 15:49:31     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 99       | 99,000          | 13.6238      |           | (1,348,756.20)   | Member     | Sell     |
| 15:55:04     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7834      |           | (3,445,850.00)   | Member     | Sell     |
| 15:55:04     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7834      |           | 3,445,850.00     | Client     | Buy      |
| 15:55:04     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4514      |           | 3,362,850.00     | Member     | Buy      |
| 15:55:04     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4514      |           | (3,362,850.00)   | Client     | Sell     |
| 15:55:04     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.6104      |           | (3,402,600.00)   | Member     | Sell     |
| 15:55:04     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 9        | 9,000           | 13.6217      |           | (122,595.30)     | Member     | Sell     |
| 15:55:19     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 84       | 84,000          | 13.4558      |           | 1,130,287.20     | Member     | Buy      |
| 15:55:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 84       | 84,000          | 13.6148      |           | (1,143,643.20)   | Member     | Sell     |
| 15:56:10     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7837      |           | (3,445,925.00)   | Member     | Sell     |
| 15:56:10     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7837      |           | 3,445,925.00     | Client     | Buy      |
| 15:56:10     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4502      |           | 3,362,550.00     | Member     | Buy      |
| 15:56:10     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4502      |           | (3,362,550.00)   | Client     | Sell     |
| 15:56:41     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7851      |           | (3,446,275.00)   | Member     | Sell     |
| 15:56:41     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7851      |           | 3,446,275.00     | Client     | Buy      |
| 15:56:41     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4516      |           | (3,362,900.00)   | Client     | Sell     |
| 15:56:41     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4516      |           | 3,362,900.00     | Member     | Buy      |
| 15:57:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4492      |           | 3,362,300.00     | Member     | Buy      |
| 15:57:25     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4492      |           | (3,362,300.00)   | Client     | Sell     |
| 15:57:25     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7827      |           | (3,445,675.00)   | Member     | Sell     |
| 15:57:25     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7827      |           | 3,445,675.00     | Client     | Buy      |
| 15:57:53     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7825      |           | (3,445,625.00)   | Member     | Sell     |
| 15:57:53     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7825      |           | 3,445,625.00     | Client     | Buy      |
| 15:57:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4490      |           | 3,362,250.00     | Member     | Buy      |
| 15:57:53     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4490      |           | (3,362,250.00)   | Client     | Sell     |
| 15:58:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4489      |           | 3,362,225.00     | Member     | Buy      |
| 15:58:11     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.4489      |           | (3,362,225.00)   | Client     | Sell     |
| 15:58:11     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7815      |           | (3,445,375.00)   | Member     | Sell     |
| 15:58:11     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 13.7815      |           | 3,445,375.00     | Client     | Buy      |
| 16:03:17     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.6370      |           | (2,727,400.00)   | Member     | Sell     |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 95       | 95,000          | 13.5871      |           | 1,290,774.50     | Client     | Buy      |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 23       | 23,000          | 13.5871      |           | 312,503.30       | Client     | Buy      |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7        | 7,000           | 13.5871      |           | 95,109.70        | Client     | Buy      |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 377      | 377,000         | 13.5871      |           | 5,122,336.70     | Client     | Buy      |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 16       | 16,000          | 13.5871      |           | 217,393.60       | Client     | Buy      |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 48       | 48,000          | 13.5871      |           | 652,180.80       | Client     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value    | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|------------------|------------|----------|
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 16,306   | 16,306,000      | 13.5871      |           | 221,551,252.60   | Client     | Buy      |
| 16:09:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 387      | 387,000         | 13.5871      |           | 5,258,207.70     | Client     | Buy      |
| 16:16:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 11       | 11,000          | 13.6230      |           | (149,853.00)     | Client     | Sell     |
| 16:17:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6245      |           | (13,624.50)      | Client     | Sell     |
| 16:17:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 13.6238      |           | 340,595.00       | Client     | Buy      |
| 16:17:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 13       | 13,000          | 13.6245      |           | (177,118.50)     | Client     | Sell     |
| 16:17:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 13       | 13,000          | 13.6186      |           | 177,041.80       | Member     | Buy      |
| 16:17:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 13       | 13,000          | 13.6186      |           | (177,041.80)     | Client     | Sell     |
| 16:18:07     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 14.1291      |           | (282,582.00)     | Member     | Sell     |
| 16:18:07     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500      | 500,000         | 14.0457      |           | 7,022,850.00     | Member     | Buy      |
| 16:20:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.6141      |           | (40,842.30)      | Client     | Sell     |
| 16:20:18     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 13.6141      |           | 40,842.30        | Member     | Buy      |
| 16:20:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 191      | 191,000         | 13.4617      |           | 2,571,184.70     | Member     | Buy      |
| 16:20:24     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 191      | 191,000         | 14.0987      |           | (2,692,851.70)   | Member     | Sell     |
| 16:20:24     | \$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 191      | 191,000         | 14.0987      |           | 2,692,851.70     | Client     | Buy      |
| 16:20:24     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 191      | 191,000         | 13.4617      |           | (2,571,184.70)   | Client     | Sell     |
| 16:27:06     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 19,079   | 19,079,000      | 13.4166      |           | (255,975,311.40) | Client     | Sell     |
| 16:27:06     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 117      | 117,000         | 13.4166      |           | (1,569,742.20)   | Client     | Sell     |
| 16:27:06     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 48       | 48,000          | 13.4166      |           | (643,996.80)     | Client     | Sell     |
| 16:27:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,184    | 2,184,000       | 13.4166      |           | (29,301,854.40)  | Client     | Sell     |
| 16:27:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 83       | 83,000          | 13.4166      |           | (1,113,577.80)   | Client     | Sell     |
| 16:27:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 87       | 87,000          | 13.4166      |           | (1,167,244.20)   | Client     | Sell     |
| 16:27:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 786      | 786,000         | 13.4166      |           | (10,545,447.60)  | Client     | Sell     |
| 16:27:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 710      | 710,000         | 13.4166      |           | (9,525,786.00)   | Client     | Sell     |
| 16:27:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 990      | 990,000         | 13.4166      |           | (13,282,434.00)  | Client     | Sell     |
| 16:31:00     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.6350      |           | (136,350.00)     | Client     | Sell     |
| 16:32:16     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.6470      |           | 2,729,400.00     | Client     | Buy      |
| 16:32:16     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.6470      |           | (2,729,400.00)   | Member     | Sell     |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,184    | 2,184,000       | 13.5796      |           | 29,657,846.40    | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 48       | 48,000          | 13.5796      |           | 651,820.80       | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 19,079   | 19,079,000      | 13.5796      |           | 259,085,188.40   | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 87       | 87,000          | 13.5796      |           | 1,181,425.20     | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 990      | 990,000         | 13.5796      |           | 13,443,804.00    | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 83       | 83,000          | 13.5796      |           | 1,127,106.80     | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 710      | 710,000         | 13.5796      |           | 9,641,516.00     | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 786      | 786,000         | 13.5796      |           | 10,673,565.60    | Client     | Buy      |
| 16:34:14     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 117      | 117,000         | 13.5796      |           | 1,588,813.20     | Client     | Buy      |
| 16:35:48     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 450      | 450,000         | 13.5796      |           | (6,110,820.00)   | Client     | Sell     |
| 16:35:48     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 450      | 450,000         | 13.5796      |           | 6,110,820.00     | Client     | Buy      |
| 16:35:48     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 450      | 450,000         | 13.4166      |           | 6,037,470.00     | Client     | Buy      |
| 16:35:48     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 450      | 450,000         | 13.4166      |           | (6,037,470.00)   | Client     | Sell     |
| 16:35:55     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6253      |           | (13,625.30)      | Client     | Sell     |
| 16:35:55     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6253      |           | 13,625.30        | Member     | Buy      |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value      | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|--------------------|------------|----------|
| 16:38:01     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.6350      |           | 68,175.00          | Member     | Buy      |
| 16:39:43     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 13.80  | 1            | 1,000                    | 500      | 500,000         | 663.5900     |           | (331,795,000.00)   | Member     | Sell     |
| 16:40:34     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 13.80  | 1            | 1,000                    | 500      | 500,000         | 663.5900     |           | 331,795,000.00     | Client     | Buy      |
| 16:41:33     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 220      | 220,000         | 13.6380      |           | 3,000,360.00       | Member     | Buy      |
| 16:42:01     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.4280      |           | 13,428.00          | Client     | Buy      |
| 16:42:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 51       | 51,000          | 13.4287      |           | 684,863.70         | Client     | Buy      |
| 16:42:15     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 48       | 48,000          | 13.4287      |           | 644,577.60         | Client     | Buy      |
| 16:42:26     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 220      | 220,000         | 13.6380      |           | (3,000,360.00)     | Client     | Sell     |
| 16:43:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,057    | 1,057,000       | 13.4513      |           | (14,218,024.10)    | Client     | Sell     |
| 16:43:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 116      | 116,000         | 13.4513      |           | (1,560,350.80)     | Client     | Sell     |
| 16:43:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 225      | 225,000         | 13.4513      |           | (3,026,542.50)     | Client     | Sell     |
| 16:44:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 116      | 116,000         | 13.6108      |           | 1,578,852.80       | Client     | Buy      |
| 16:44:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 225      | 225,000         | 13.6108      |           | 3,062,430.00       | Client     | Buy      |
| 16:44:12     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,057    | 1,057,000       | 13.6108      |           | 14,386,615.60      | Client     | Buy      |
| 16:45:12     | \$ / R 14/06/2019 | Foreign Exchange Future | P         | 12.98  | 1            | 1,000                    | 360      | 360,000         | 396.1900     |           | 142,628,400.00     | Client     | Buy      |
| 16:45:12     | \$ / R 14/06/2019 | Foreign Exchange Future | P         | 12.98  | 1            | 1,000                    | 360      | 360,000         | 396.1900     |           | (142,628,400.00)   | Member     | Sell     |
| 16:45:31     | \$ / R 14/06/2019 | Foreign Exchange Future | C         | 15.92  | 1            | 1,000                    | 360      | 360,000         | 396.1900     |           | (142,628,400.00)   | Client     | Sell     |
| 16:45:31     | \$ / R 14/06/2019 | Foreign Exchange Future | C         | 15.92  | 1            | 1,000                    | 360      | 360,000         | 396.1900     |           | 142,628,400.00     | Member     | Buy      |
| 16:46:02     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.6400      |           | (68,200.00)        | Client     | Sell     |
| 16:46:57     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 13.6400      |           | 68,200.00          | Client     | Buy      |
| 16:50:40     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4810      |           | 1,348,100.00       | Member     | Buy      |
| 16:50:40     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4810      |           | (1,348,100.00)     | Client     | Sell     |
| 16:50:47     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6278      |           | (13,627.80)        | Client     | Sell     |
| 16:50:47     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 13.6278      |           | 13,627.80          | Member     | Buy      |
| 16:52:34     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6265      |           | 681,325.00         | Member     | Buy      |
| 16:52:34     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 13.6265      |           | (681,325.00)       | Client     | Sell     |
| 16:56:52     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.6300      |           | (13,630,000.00)    | Client     | Sell     |
| 16:56:52     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 13.6300      |           | 13,630,000.00      | Member     | Buy      |
| 16:57:04     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 260      | 260,000         | 13.4735      |           | 3,503,110.00       | Member     | Buy      |
| 16:57:45     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6400      |           | 272,800.00         | Member     | Buy      |
| 16:57:45     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 20       | 20,000          | 13.6400      |           | (272,800.00)       | Client     | Sell     |
| 16:57:49     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4850      |           | 134,850.00         | Member     | Buy      |
| 16:58:22     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 10       | 10,000          | 13.4900      |           | 134,900.00         | Member     | Buy      |
| 16:59:19     | \$ / R 14/06/2019 | Foreign Exchange Future | P         | 12.98  | 1            | 1,000                    | 551      | 551,000         | 396.1900     |           | (218,300,690.00)   | Member     | Sell     |
| 16:59:25     | \$ / R 14/06/2019 | Foreign Exchange Future | C         | 15.92  | 1            | 1,000                    | 551      | 551,000         | 396.1900     |           | 218,300,690.00     | Member     | Buy      |
| 17:06:36     | \$ / R 14/06/2019 | Foreign Exchange Future | P         | 12.98  | 1            | 1,000                    | 140      | 140,000         | 396.1900     |           | 55,466,600.00      | Client     | Buy      |
| 17:06:36     | \$ / R 14/06/2019 | Foreign Exchange Future | P         | 12.98  | 1            | 1,000                    | 411      | 411,000         | 396.1900     |           | 162,834,090.00     | Client     | Buy      |
| 17:07:02     | \$ / R 14/06/2019 | Foreign Exchange Future | C         | 15.92  | 1            | 1,000                    | 140      | 140,000         | 396.1900     |           | (55,466,600.00)    | Client     | Sell     |
| 17:07:02     | \$ / R 14/06/2019 | Foreign Exchange Future | C         | 15.92  | 1            | 1,000                    | 411      | 411,000         | 396.1900     |           | (162,834,090.00)   | Client     | Sell     |
| 17:08:08     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7,000    | 7,000,000       | 13.4520      |           | (94,164,000.00)    | Client     | Sell     |
| 17:08:08     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7,000    | 7,000,000       | 13.4520      |           | 94,164,000.00      | Member     | Buy      |
| 17:09:08     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4873      |           | (1,348,730.00)     | Member     | Sell     |
| 17:09:23     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.45  | 1            | 1,000                    | 4,080    | 4,080,000       | 471.3300     |           | (1,923,026,400.00) | Member     | Sell     |

| Matched Time | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value      | Trade Type | Buy/Sell |
|--------------|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|--------------------|------------|----------|
| 17:09:23     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.10  | 1            | 1,000                    | 4,080    | 4,080,000       | 69.0100      |           | 281,560,800.00     | Member     | Buy      |
| 17:10:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.4985      |           | (2,699,700.00)     | Client     | Sell     |
| 17:10:12     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.4985      |           | 2,699,700.00       | Member     | Buy      |
| 17:10:59     | \$ / R 14/12/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 177      | 177,000         | 13.7777      |           | (2,438,652.90)     | Client     | Sell     |
| 17:13:07     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 161      | 161,000         | 13.4877      |           | (2,171,519.70)     | Member     | Sell     |
| 17:19:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.4627      |           | (2,692,540.00)     | Member     | Sell     |
| 17:19:50     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.4627      |           | 2,692,540.00       | Member     | Buy      |
| 17:26:19     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 110      | 110,000         | 13.5988      |           | (1,495,868.00)     | Client     | Sell     |
| 17:27:25     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 53       | 53,000          | 13.5715      |           | (719,289.50)       | Client     | Sell     |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,619    | 1,619,000       | 13.4120      |           | (21,714,028.00)    | Member     | Sell     |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,619    | 1,619,000       | 13.4120      |           | 21,714,028.00      | Client     | Buy      |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,041    | 1,041,000       | 13.4120      |           | 13,961,892.00      | Client     | Buy      |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,041    | 1,041,000       | 13.4120      |           | (13,961,892.00)    | Member     | Sell     |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 185      | 185,000         | 13.4120      |           | 2,481,220.00       | Client     | Buy      |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 185      | 185,000         | 13.4120      |           | (2,481,220.00)     | Member     | Sell     |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 643      | 643,000         | 13.4120      |           | (8,623,916.00)     | Member     | Sell     |
| 17:27:53     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 643      | 643,000         | 13.4120      |           | 8,623,916.00       | Client     | Buy      |
| 17:28:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 161      | 161,000         | 13.4927      |           | (2,172,324.70)     | Member     | Sell     |
| 17:28:36     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 161      | 161,000         | 13.4927      |           | 2,172,324.70       | Client     | Buy      |
| 17:29:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5879      |           | (1,358,790.00)     | Client     | Sell     |
| 17:29:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5879      |           | (1,358,790.00)     | Client     | Sell     |
| 17:29:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,800    | 3,800,000       | 13.5879      |           | (51,634,020.00)    | Client     | Sell     |
| 17:29:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.5879      |           | (1,358,790.00)     | Client     | Sell     |
| 17:29:13     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,900    | 1,900,000       | 13.5879      |           | (25,817,010.00)    | Client     | Sell     |
| 17:30:57     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 13.4498      |           | 2,689,960.00       | Member     | Buy      |
| 17:30:57     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100      | 100,000         | 13.4123      |           | (1,341,230.00)     | Member     | Sell     |
| 17:35:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7,000    | 7,000,000       | 13.4520      |           | 94,164,000.00      | Client     | Buy      |
| 17:35:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7,000    | 7,000,000       | 13.6079      |           | (95,255,300.00)    | Client     | Sell     |
| 17:35:32     | \$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7,000    | 7,000,000       | 13.6079      |           | 95,255,300.00      | Member     | Buy      |
| 17:35:32     | \$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 7,000    | 7,000,000       | 13.4520      |           | (94,164,000.00)    | Member     | Sell     |
| 17:36:22     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.70  | 1            | 1,000                    | 4,080    | 4,080,000       | 200.1100     |           | 816,448,800.00     | Member     | Buy      |
| 17:38:23     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.70  | 1            | 1,000                    | 4,080    | 4,080,000       | 196.1100     |           | 800,128,800.00     | Member     | Buy      |
| 17:38:23     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.70  | 1            | 1,000                    | 4,080    | 4,080,000       | 196.1100     |           | (800,128,800.00)   | Client     | Sell     |
| 17:38:46     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.10  | 1            | 1,000                    | 4,080    | 4,080,000       | 65.0100      |           | (265,240,800.00)   | Client     | Sell     |
| 17:38:46     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.10  | 1            | 1,000                    | 4,080    | 4,080,000       | 65.0100      |           | 265,240,800.00     | Member     | Buy      |
| 17:39:01     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.45  | 1            | 1,000                    | 4,080    | 4,080,000       | 475.3300     |           | 1,939,346,400.00   | Client     | Buy      |
| 17:39:01     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.45  | 1            | 1,000                    | 4,080    | 4,080,000       | 475.3300     |           | (1,939,346,400.00) | Member     | Sell     |
| 17:40:33     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.15  | 1            | 1,000                    | 1,405    | 1,405,000       | 237.9600     |           | (334,333,800.00)   | Client     | Sell     |
| 17:55:35     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.15  | 1            | 1,000                    | 1,784    | 1,784,000       | 237.9600     |           | (424,520,640.00)   | Client     | Sell     |
| 17:55:35     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.15  | 1            | 1,000                    | 11,542   | 11,542,000      | 237.9600     |           | (2,746,534,320.00) | Client     | Sell     |
| 17:55:35     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.15  | 1            | 1,000                    | 4,460    | 4,460,000       | 237.9600     |           | (1,061,301,600.00) | Client     | Sell     |
| 17:55:35     | \$ / R 14/12/2018 | Foreign Exchange Future | C         | 15.15  | 1            | 1,000                    | 7,839    | 7,839,000       | 237.9600     |           | (1,865,368,440.00) | Client     | Sell     |
| 17:57:01     | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 11,542   | 11,542,000      | 299.8700     |           | 3,461,099,540.00   | Client     | Buy      |

| Matched Time                           | Contract Details  | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity       | Foreign Nominal    | Traded Price | Spot Rate | Premium Value            | Trade Type | Buy/ Sell |
|--|-------------------|-------------------------|-----------|--------|--------------|--------------------------|----------------|--------------------|--------------|-----------|--------------------------|------------|-----------|
| 17:57:01                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 4,460          | 4,460,000          | 299.8700     |           | 1,337,420,200.00         | Client     | Buy       |
| 17:57:01                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 7,839          | 7,839,000          | 299.8700     |           | 2,350,680,930.00         | Client     | Buy       |
| 17:57:01                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 13.00  | 1            | 1,000                    | 1,784          | 1,784,000          | 299.8700     |           | 534,968,080.00           | Client     | Buy       |
| 17:58:20                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.00  | 1            | 1,000                    | 1,784          | 1,784,000          | 61.9700      |           | (110,554,480.00)         | Client     | Sell      |
| 17:58:20                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.00  | 1            | 1,000                    | 11,542         | 11,542,000         | 61.9700      |           | (715,257,740.00)         | Client     | Sell      |
| 17:58:20                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.00  | 1            | 1,000                    | 4,460          | 4,460,000          | 61.9700      |           | (276,386,200.00)         | Client     | Sell      |
| 17:58:20                               | \$ / R 14/12/2018 | Foreign Exchange Future | P         | 12.00  | 1            | 1,000                    | 7,839          | 7,839,000          | 61.9700      |           | (485,782,830.00)         | Client     | Sell      |
| 18:02:34                               | \$ / R 15/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 20             | 20,000             | 13.4610      |           | (269,220.00)             | Client     | Sell      |
| 18:02:34                               | \$ / R 15/06/2018 | Any day expiry          |           | 0.00   | 1            | 1,000                    | 20             | 20,000             | 13.4610      |           | 269,220.00               | Member     | Buy       |
| <b>Total Futures</b>                   |                   |                         |           |        | <b>399</b>   |                          | <b>332,605</b> | <b>332,605,000</b> |              |           | <b>4 504 033 897.35</b>  |            |           |
| <b>Total Options</b>                   |                   |                         |           |        | <b>23</b>    |                          | <b>103,403</b> | <b>103,403,000</b> |              |           | <b>0.00</b>              |            |           |
| <b>Total for \$ / R Any day expiry</b> |                   |                         |           |        | <b>422</b>   |                          | <b>436,008</b> | <b>436,008,000</b> |              |           | <b>27,393,738,357.35</b> |            |           |
| 9:45:26                                | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 650            | 650,000            | 17.7618      |           | 11,545,170.00            | Member     | Buy       |
| 9:45:26                                | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 650            | 650,000            | 18.0443      |           | (11,728,795.00)          | Member     | Sell      |
| 10:14:07                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 73,128         | 73,128,000         | 17.7330      |           | (1,296,778,824.00)       | Member     | Sell      |
| 10:14:07                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 73,128         | 73,128,000         | 18.0102      |           | 1,317,049,905.60         | Member     | Buy       |
| 10:45:01                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,169          | 1,169,000          | 18.0544      |           | (21,105,593.60)          | Member     | Sell      |
| 10:45:01                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,169          | 1,169,000          | 17.7713      |           | 20,774,649.70            | Member     | Buy       |
| 10:48:47                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 18.0646      |           | 9,032,300.00             | Client     | Buy       |
| 10:48:47                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.7820      |           | (8,891,000.00)           | Client     | Sell      |
| 10:48:47                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.7820      |           | 8,891,000.00             | Member     | Buy       |
| 10:48:47                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 18.0646      |           | (9,032,300.00)           | Member     | Sell      |
| 11:03:27                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 536            | 536,000            | 18.0564      |           | (9,678,230.40)           | Client     | Sell      |
| 11:03:27                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 430            | 430,000            | 18.0564      |           | 7,764,252.00             | Member     | Buy       |
| 11:03:27                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 536            | 536,000            | 18.0564      |           | 9,678,230.40             | Member     | Buy       |
| 11:03:27                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 430            | 430,000            | 18.0564      |           | (7,764,252.00)           | Client     | Sell      |
| 11:03:27                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 536            | 536,000            | 17.7800      |           | (9,530,080.00)           | Member     | Sell      |
| 11:03:27                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 430            | 430,000            | 17.7800      |           | (7,645,400.00)           | Member     | Sell      |
| 11:03:27                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 430            | 430,000            | 17.7800      |           | 7,645,400.00             | Client     | Buy       |
| 11:03:27                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 536            | 536,000            | 17.7800      |           | 9,530,080.00             | Client     | Buy       |
| 12:11:58                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.8395      |           | 8,919,750.00             | Member     | Buy       |
| 12:11:58                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.8395      |           | (8,919,750.00)           | Member     | Sell      |
| 12:12:00                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.8382      |           | (8,919,100.00)           | Member     | Sell      |
| 12:12:00                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.8382      |           | 8,919,100.00             | Member     | Buy       |
| 12:17:18                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.8293      |           | (8,914,650.00)           | Member     | Sell      |
| 12:17:18                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500            | 500,000            | 17.8293      |           | 8,914,650.00             | Member     | Buy       |
| 12:19:21                               | £ / R 14/12/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 56             | 56,000             | 18.4000      |           | (1,030,400.00)           | Client     | Sell      |
| 12:19:21                               | £ / R 14/12/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 56             | 56,000             | 18.4000      |           | 1,030,400.00             | Member     | Buy       |
| 12:26:22                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,400          | 2,400,000          | 18.0457      |           | (43,309,680.00)          | Member     | Sell      |
| 12:31:45                               | £ / R 18/06/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 226            | 226,000            | 17.8293      |           | 4,029,421.80             | Member     | Buy       |
| 12:31:45                               | £ / R 17/09/2018  | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 226            | 226,000            | 18.1118      |           | (4,093,266.80)           | Member     | Sell      |

| Matched Time                                   | Contract Details | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity      | Foreign Nominal   | Traded Price | Spot Rate | Premium Value           | Trade Type | Buy/Sell |
|--|------------------|-------------------------|-----------|--------|--------------|--------------------------|---------------|-------------------|--------------|-----------|-------------------------|------------|----------|
| 12:32:41                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500           | 500,000           | 17.8775      |           | (8,938,750.00)          | Member     | Sell     |
| 12:32:41                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500           | 500,000           | 17.8775      |           | 8,938,750.00            | Member     | Buy      |
| 14:27:43                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 71            | 71,000            | 17.8775      |           | 1,269,302.50            | Member     | Buy      |
| 14:27:43                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 71            | 71,000            | 18.1625      |           | (1,289,537.50)          | Member     | Sell     |
| 14:33:48                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 71            | 71,000            | 17.8408      |           | (1,266,696.80)          | Client     | Sell     |
| 14:33:48                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 226           | 226,000           | 17.8408      |           | (4,032,020.80)          | Client     | Sell     |
| 14:35:48                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 71            | 71,000            | 18.1339      |           | (1,287,506.90)          | Member     | Sell     |
| 14:35:48                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 71            | 71,000            | 18.1339      |           | 1,287,506.90            | Client     | Buy      |
| 14:35:48                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 226           | 226,000           | 18.1339      |           | (4,098,261.40)          | Member     | Sell     |
| 14:35:48                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 226           | 226,000           | 18.1339      |           | 4,098,261.40            | Client     | Buy      |
| 14:47:38                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600           | 600,000           | 17.7713      |           | (10,662,780.00)         | Client     | Sell     |
| 14:47:38                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 69            | 69,000            | 17.7713      |           | (1,226,219.70)          | Client     | Sell     |
| 14:47:38                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500           | 500,000           | 17.7713      |           | (8,885,650.00)          | Client     | Sell     |
| 14:48:04                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 69            | 69,000            | 18.0544      |           | 1,245,753.60            | Client     | Buy      |
| 14:48:04                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600           | 600,000           | 18.0544      |           | 10,832,640.00           | Client     | Buy      |
| 14:48:04                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 500           | 500,000           | 18.0544      |           | 9,027,200.00            | Client     | Buy      |
| 15:02:50                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3             | 3,000             | 18.1199      |           | 54,359.70               | Member     | Buy      |
| 15:02:50                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3             | 3,000             | 18.1199      |           | (54,359.70)             | Client     | Sell     |
| 15:34:45                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3             | 3,000             | 18.1499      |           | 54,449.70               | Member     | Buy      |
| 15:34:45                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3             | 3,000             | 18.1499      |           | (54,449.70)             | Client     | Sell     |
| 16:10:10                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 650           | 650,000           | 17.7618      |           | (11,545,170.00)         | Client     | Sell     |
| 16:10:32                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 650           | 650,000           | 18.0443      |           | 11,728,795.00           | Client     | Buy      |
| 16:10:58                                       | £ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 78            | 78,000            | 19.0240      |           | 1,483,872.00            | Member     | Buy      |
| 16:10:58                                       | £ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 78            | 78,000            | 19.0240      |           | (1,483,872.00)          | Client     | Sell     |
| 16:20:24                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000         | 1,000,000         | 17.8500      |           | (17,850,000.00)         | Member     | Sell     |
| 16:20:24                                       | £ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000         | 1,000,000         | 19.0240      |           | 19,024,000.00           | Member     | Buy      |
| 16:20:24                                       | £ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000         | 1,000,000         | 19.0240      |           | (19,024,000.00)         | Client     | Sell     |
| 16:20:24                                       | £ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000         | 1,000,000         | 17.8500      |           | 17,850,000.00           | Client     | Buy      |
| 16:58:56                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5             | 5,000             | 18.2132      |           | 91,066.00               | Member     | Buy      |
| 16:58:56                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5             | 5,000             | 18.2132      |           | (91,066.00)             | Client     | Sell     |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 128           | 128,000           | 18.0547      |           | 2,311,001.60            | Client     | Buy      |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 128           | 128,000           | 18.0547      |           | (2,311,001.60)          | Member     | Sell     |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,114         | 1,114,000         | 18.0547      |           | 20,112,935.80           | Client     | Buy      |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 716           | 716,000           | 18.0547      |           | 12,927,165.20           | Client     | Buy      |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 442           | 442,000           | 18.0547      |           | 7,980,177.40            | Client     | Buy      |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,114         | 1,114,000         | 18.0547      |           | (20,112,935.80)         | Member     | Sell     |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 716           | 716,000           | 18.0547      |           | (12,927,165.20)         | Member     | Sell     |
| 17:29:05                                       | £ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 442           | 442,000           | 18.0547      |           | (7,980,177.40)          | Member     | Sell     |
| <b>Total Futures</b>                           |                  |                         |           |        | <b>34</b>    |                          | <b>88,186</b> | <b>88,185,500</b> |              |           | <b>1 578 252 244.30</b> |            |          |
| <b>Total Options</b>                           |                  |                         |           |        |              |                          |               |                   |              |           |                         |            |          |
| <b>Total for £ / R Foreign Exchange Future</b> |                  |                         |           |        | <b>34</b>    |                          | <b>88,186</b> | <b>88,185,500</b> |              |           | <b>1,578,252,244.30</b> |            |          |

| Matched Time | Contract Details | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/Sell |
|--------------|------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|----------|
| 8:51:48      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 15.5201      |           | 15,520,100.00   | Member     | Buy      |
| 9:07:10      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 15.5373      |           | 31,074.60       | Member     | Buy      |
| 9:37:52      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 15.4787      |           | 77,393.50       | Member     | Buy      |
| 9:38:48      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 15.4840      |           | 77,420.00       | Member     | Buy      |
| 9:39:24      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 15.4873      |           | 77,436.50       | Member     | Buy      |
| 9:42:41      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1        | 1,000           | 15.5259      |           | 15,525.90       | Member     | Buy      |
| 9:44:26      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 5        | 5,000           | 15.5163      |           | 77,581.50       | Member     | Buy      |
| 9:45:04      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 23       | 23,000          | 15.4668      |           | 355,736.40      | Member     | Buy      |
| 9:45:04      | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 23       | 23,000          | 15.4668      |           | (355,736.40)    | Client     | Sell     |
| 9:47:37      | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 15.8020      |           | 790,100.00      | Member     | Buy      |
| 9:47:37      | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 15.8020      |           | (790,100.00)    | Client     | Sell     |
| 10:50:51     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,090    | 1,090,000       | 15.8142      |           | (17,237,478.00) | Member     | Sell     |
| 10:50:51     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,090    | 1,090,000       | 15.5245      |           | 16,921,705.00   | Member     | Buy      |
| 10:54:51     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,000    | 1,000,000       | 15.5201      |           | (15,520,100.00) | Client     | Sell     |
| 11:02:05     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 203      | 203,000         | 15.5300      |           | 3,152,590.00    | Client     | Buy      |
| 11:02:05     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 203      | 203,000         | 15.5300      |           | (3,152,590.00)  | Member     | Sell     |
| 11:02:05     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 238      | 238,000         | 15.5300      |           | (3,696,140.00)  | Member     | Sell     |
| 11:02:05     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 238      | 238,000         | 15.5300      |           | 3,696,140.00    | Client     | Buy      |
| 11:02:05     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 238      | 238,000         | 15.8140      |           | 3,763,732.00    | Member     | Buy      |
| 11:02:05     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 238      | 238,000         | 15.8140      |           | (3,763,732.00)  | Client     | Sell     |
| 11:02:05     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 203      | 203,000         | 15.8140      |           | 3,210,242.00    | Member     | Buy      |
| 11:02:05     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 203      | 203,000         | 15.8140      |           | (3,210,242.00)  | Client     | Sell     |
| 11:14:12     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 759      | 759,000         | 15.8141      |           | 12,002,901.90   | Member     | Buy      |
| 11:14:12     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 759      | 759,000         | 15.5300      |           | (11,787,270.00) | Member     | Sell     |
| 11:24:11     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 759      | 759,000         | 15.8101      |           | 11,999,865.90   | Member     | Buy      |
| 11:24:11     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 759      | 759,000         | 15.8101      |           | (11,999,865.90) | Client     | Sell     |
| 11:45:11     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 15.8310      |           | 31,662.00       | Member     | Buy      |
| 11:45:11     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2        | 2,000           | 15.8310      |           | (31,662.00)     | Client     | Sell     |
| 11:50:53     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 60       | 60,000          | 15.8810      |           | (952,860.00)    | Client     | Sell     |
| 11:50:53     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 60       | 60,000          | 15.8810      |           | 952,860.00      | Member     | Buy      |
| 11:59:27     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,251    | 2,251,000       | 15.8595      |           | (35,699,734.50) | Member     | Sell     |
| 11:59:27     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2,251    | 2,251,000       | 15.5700      |           | 35,048,070.00   | Member     | Buy      |
| 12:03:18     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 108      | 108,000         | 15.5700      |           | 1,681,560.00    | Member     | Buy      |
| 12:03:18     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 108      | 108,000         | 15.5700      |           | (1,681,560.00)  | Client     | Sell     |
| 12:14:14     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 15.5700      |           | (3,114,000.00)  | Client     | Sell     |
| 12:14:14     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 31       | 31,000          | 15.5700      |           | (482,670.00)    | Client     | Sell     |
| 12:14:14     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 683      | 683,000         | 15.5700      |           | (10,634,310.00) | Client     | Sell     |
| 12:14:14     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,337    | 1,337,000       | 15.5700      |           | (20,817,090.00) | Client     | Sell     |
| 12:14:43     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 200      | 200,000         | 15.8595      |           | 3,171,900.00    | Client     | Buy      |
| 12:14:43     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 31       | 31,000          | 15.8595      |           | 491,644.50      | Client     | Buy      |
| 12:14:43     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 683      | 683,000         | 15.8595      |           | 10,832,038.50   | Client     | Buy      |
| 12:14:43     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 1,337    | 1,337,000       | 15.8595      |           | 21,204,151.50   | Client     | Buy      |
| 12:31:16     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 445      | 445,000         | 15.5163      |           | 6,904,753.50    | Member     | Buy      |

| Matched Time | Contract Details | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value   | Trade Type | Buy/Sell |
|--------------|------------------|-------------------------|-----------|--------|--------------|--------------------------|----------|-----------------|--------------|-----------|-----------------|------------|----------|
| 12:31:16     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 445      | 445,000         | 15.8063      |           | (7,033,803.50)  | Member     | Sell     |
| 14:06:50     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 263      | 263,000         | 15.5163      |           | (4,080,786.90)  | Client     | Sell     |
| 14:06:50     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 182      | 182,000         | 15.5163      |           | (2,823,966.60)  | Client     | Sell     |
| 14:11:56     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 263      | 263,000         | 15.8163      |           | (4,159,686.90)  | Member     | Sell     |
| 14:11:56     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 182      | 182,000         | 15.8163      |           | 2,878,566.60    | Client     | Buy      |
| 14:11:56     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 263      | 263,000         | 15.8163      |           | 4,159,686.90    | Client     | Buy      |
| 14:11:56     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 182      | 182,000         | 15.8163      |           | (2,878,566.60)  | Member     | Sell     |
| 14:41:39     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 15.8699      |           | 47,609.70       | Member     | Buy      |
| 14:41:39     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3        | 3,000           | 15.8699      |           | (47,609.70)     | Client     | Sell     |
| 14:48:39     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600      | 600,000         | 15.5163      |           | 9,309,780.00    | Client     | Buy      |
| 14:48:39     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600      | 600,000         | 15.5163      |           | (9,309,780.00)  | Member     | Sell     |
| 14:48:39     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600      | 600,000         | 15.7963      |           | 9,477,780.00    | Member     | Buy      |
| 14:48:39     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 600      | 600,000         | 15.7963      |           | (9,477,780.00)  | Client     | Sell     |
| 14:48:57     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 175      | 175,000         | 15.5163      |           | 2,715,352.50    | Client     | Buy      |
| 14:48:57     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 175      | 175,000         | 15.5163      |           | (2,715,352.50)  | Member     | Sell     |
| 14:48:57     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 175      | 175,000         | 15.7963      |           | 2,764,352.50    | Member     | Buy      |
| 14:48:57     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 175      | 175,000         | 15.7963      |           | (2,764,352.50)  | Client     | Sell     |
| 14:50:47     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 15.5245      |           | (3,881,125.00)  | Client     | Sell     |
| 14:50:47     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 82       | 82,000          | 15.5245      |           | (1,273,009.00)  | Client     | Sell     |
| 14:50:47     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 230      | 230,000         | 15.5245      |           | (3,570,635.00)  | Client     | Sell     |
| 14:50:47     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 528      | 528,000         | 15.5245      |           | (8,196,936.00)  | Client     | Sell     |
| 14:51:19     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 82       | 82,000          | 15.8142      |           | 1,296,764.40    | Client     | Buy      |
| 14:51:19     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 230      | 230,000         | 15.8142      |           | 3,637,266.00    | Client     | Buy      |
| 14:51:19     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 15.8142      |           | 3,953,550.00    | Client     | Buy      |
| 14:51:19     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 528      | 528,000         | 15.8142      |           | 8,349,897.60    | Client     | Buy      |
| 15:20:35     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 15.9022      |           | 795,110.00      | Member     | Buy      |
| 15:20:35     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50       | 50,000          | 15.9022      |           | (795,110.00)    | Client     | Sell     |
| 15:36:32     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 15.9221      |           | 398,052.50      | Member     | Buy      |
| 15:36:32     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 25       | 25,000          | 15.9221      |           | (398,052.50)    | Client     | Sell     |
| 16:29:06     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 145      | 145,000         | 15.6401      |           | 2,267,814.50    | Member     | Buy      |
| 16:29:06     | € / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 145      | 145,000         | 15.6401      |           | (2,267,814.50)  | Member     | Sell     |
| 16:36:55     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4        | 4,000           | 15.9500      |           | 63,800.00       | Member     | Buy      |
| 16:36:55     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4        | 4,000           | 15.9500      |           | (63,800.00)     | Client     | Sell     |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 275      | 275,000         | 15.9262      |           | (4,379,705.00)  | Member     | Sell     |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,500    | 3,500,000       | 15.9262      |           | 55,741,700.00   | Client     | Buy      |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 15.9262      |           | 3,981,550.00    | Client     | Buy      |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 275      | 275,000         | 15.9262      |           | 4,379,705.00    | Client     | Buy      |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250      | 250,000         | 15.9262      |           | (3,981,550.00)  | Member     | Sell     |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 275      | 275,000         | 15.9262      |           | (4,379,705.00)  | Member     | Sell     |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 325      | 325,000         | 15.9262      |           | 5,176,015.00    | Client     | Buy      |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 325      | 325,000         | 15.9262      |           | (5,176,015.00)  | Member     | Sell     |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 3,500    | 3,500,000       | 15.9262      |           | (55,741,700.00) | Member     | Sell     |
| 16:42:06     | € / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 375      | 375,000         | 15.9262      |           | (5,972,325.00)  | Member     | Sell     |



| Matched Time                                   | Contract Details    | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity      | Foreign Nominal   | Traded Price | Spot Rate | Premium Value           | Trade Type | Buy/Sell |
|--|---------------------|-------------------------|-----------|--------|--------------|--------------------------|---------------|-------------------|--------------|-----------|-------------------------|------------|----------|
| 16:42:06                                       | € / R 17/09/2018    | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 375           | 375,000           | 15.9262      |           | 5,972,325.00            | Client     | Buy      |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 650           | 650,000           | 252.0200     |           | (163,813,000.00)        | Member     | Sell     |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 500           | 500,000           | 252.0200     |           | (126,010,000.00)        | Member     | Sell     |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 550           | 550,000           | 252.0200     |           | 138,611,000.00          | Client     | Buy      |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 750           | 750,000           | 252.0200     |           | 189,015,000.00          | Client     | Buy      |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 550           | 550,000           | 252.0200     |           | (138,611,000.00)        | Member     | Sell     |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 750           | 750,000           | 252.0200     |           | (189,015,000.00)        | Member     | Sell     |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 650           | 650,000           | 252.0200     |           | 163,813,000.00          | Client     | Buy      |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 7,000         | 7,000,000         | 252.0200     |           | 1,764,140,000.00        | Client     | Buy      |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 500           | 500,000           | 252.0200     |           | 126,010,000.00          | Client     | Buy      |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 7,000         | 7,000,000         | 252.0200     |           | (1,764,140,000.00)      | Member     | Sell     |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 550           | 550,000           | 252.0200     |           | (138,611,000.00)        | Member     | Sell     |
| 16:42:06                                       | € / R 17/07/2018    | Any day expiry          | P         | 15.63  | 1            | 1,000                    | 550           | 550,000           | 252.0200     |           | 138,611,000.00          | Client     | Buy      |
| 16:42:06                                       | € / R 17/09/2018    | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 275           | 275,000           | 15.9262      |           | 4,379,705.00            | Client     | Buy      |
| 16:57:51                                       | € / R 17/09/2018    | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2             | 2,000             | 15.9610      |           | 31,922.00               | Member     | Buy      |
| 16:57:51                                       | € / R 17/09/2018    | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 2             | 2,000             | 15.9610      |           | (31,922.00)             | Client     | Sell     |
| <b>Total Futures</b>                           |                     |                         |           |        | <b>45</b>    |                          | <b>18,228</b> | <b>18,228,000</b> |              |           | <b>287 097 360.20</b>   |            |          |
| <b>Total Options</b>                           |                     |                         |           |        | <b>6</b>     |                          | <b>10,000</b> | <b>10,000,000</b> |              |           | <b>0.00</b>             |            |          |
| <b>Total for € / R Foreign Exchange Future</b> |                     |                         |           |        | <b>51</b>    |                          | <b>28,228</b> | <b>28,228,000</b> |              |           | <b>2,807,297,360.20</b> |            |          |
| 12:26:45                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250           | 250,000           | 10.0503      |           | 2,512,575.00            | Member     | Buy      |
| 12:26:45                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250           | 250,000           | 10.0503      |           | (2,512,575.00)          | Member     | Sell     |
| 14:51:47                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.0267      |           | (1,504,005.00)          | Member     | Sell     |
| 14:51:47                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.0267      |           | 1,504,005.00            | Client     | Buy      |
| 14:51:47                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.1367      |           | 1,520,505.00            | Member     | Buy      |
| 14:51:47                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.1367      |           | (1,520,505.00)          | Client     | Sell     |
| 14:55:04                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.1426      |           | 1,014,260.00            | Member     | Buy      |
| 14:55:04                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.1426      |           | (1,014,260.00)          | Client     | Sell     |
| 14:55:04                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.0326      |           | (1,003,260.00)          | Member     | Sell     |
| 14:55:04                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.0326      |           | 1,003,260.00            | Client     | Buy      |
| 14:55:06                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50            | 50,000            | 10.1426      |           | 507,130.00              | Member     | Buy      |
| 14:55:06                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50            | 50,000            | 10.1426      |           | (507,130.00)            | Client     | Sell     |
| 14:55:06                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50            | 50,000            | 10.0326      |           | (501,630.00)            | Member     | Sell     |
| 14:55:06                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 50            | 50,000            | 10.0326      |           | 501,630.00              | Client     | Buy      |
| 14:55:42                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.1428      |           | 1,014,280.00            | Member     | Buy      |
| 14:55:42                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.1428      |           | (1,014,280.00)          | Client     | Sell     |
| 14:55:42                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.0367      |           | (1,003,670.00)          | Member     | Sell     |
| 14:55:42                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.0367      |           | 1,003,670.00            | Client     | Buy      |
| 14:56:31                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 400           | 400,000           | 10.0327      |           | 4,013,080.00            | Client     | Buy      |
| 14:56:31                                       | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 400           | 400,000           | 10.0327      |           | (4,013,080.00)          | Member     | Sell     |
| 14:56:31                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 400           | 400,000           | 10.1325      |           | (4,053,000.00)          | Client     | Sell     |
| 14:56:31                                       | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 400           | 400,000           | 10.1325      |           | 4,053,000.00            | Member     | Buy      |

| Matched Time                                      | Contract Details    | Product                 | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity      | Foreign Nominal   | Traded Price | Spot Rate | Premium Value         | Trade Type | Buy/ Sell |
|---|---------------------|-------------------------|-----------|--------|--------------|--------------------------|---------------|-------------------|--------------|-----------|-----------------------|------------|-----------|
| 15:06:30  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.0378      |           | (1,505,670.00)        | Member     | Sell      |
| 15:06:30  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.0378      |           | 1,505,670.00          | Client     | Buy       |
| 15:06:30  | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.1401      |           | (1,521,015.00)        | Client     | Sell      |
| 15:06:30  | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.1401      |           | 1,521,015.00          | Member     | Buy       |
| 15:06:30  | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350           | 350,000           | 10.1401      |           | (3,549,035.00)        | Client     | Sell      |
| 15:06:30  | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350           | 350,000           | 10.1401      |           | 3,549,035.00          | Member     | Buy       |
| 15:06:30  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350           | 350,000           | 10.0381      |           | (3,513,335.00)        | Member     | Sell      |
| 15:06:30  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 350           | 350,000           | 10.0381      |           | 3,513,335.00          | Client     | Buy       |
| 15:09:21  | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 431           | 431,000           | 10.1478      |           | (4,373,701.80)        | Client     | Sell      |
| 15:09:21  | AU\$ / R 17/09/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 431           | 431,000           | 10.1478      |           | 4,373,701.80          | Member     | Buy       |
| 15:09:21  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 431           | 431,000           | 10.0500      |           | 4,331,550.00          | Client     | Buy       |
| 15:09:21  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 431           | 431,000           | 10.0500      |           | (4,331,550.00)        | Member     | Sell      |
| 16:20:24  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,929         | 4,929,000         | 10.0310      |           | (49,442,799.00)       | Member     | Sell      |
| 16:20:24  | AU\$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,929         | 4,929,000         | 10.5430      |           | 51,966,447.00         | Member     | Buy       |
| 17:48:26  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 254           | 254,000           | 10.0310      |           | 2,547,874.00          | Client     | Buy       |
| 17:48:26  | AU\$ / R 18/06/2018 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,675         | 4,675,000         | 10.0310      |           | 46,894,925.00         | Client     | Buy       |
| 17:48:42  | AU\$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 4,675         | 4,675,000         | 10.5430      |           | (49,288,525.00)       | Client     | Sell      |
| 17:48:42  | AU\$ / R 14/06/2019 | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 254           | 254,000           | 10.5430      |           | (2,677,922.00)        | Client     | Sell      |
| <b>Total Futures</b>                              |                     |                         |           |        | <b>20</b>    |                          | <b>13,570</b> | <b>13,570,000</b> |              |           | <b>138 850 947.80</b> |            |           |
| <b>Total Options</b>                              |                     |                         |           |        |              |                          |               |                   |              |           |                       |            |           |
| <b>Total for AU\$ / R Foreign Exchange Future</b> |                     |                         |           |        | <b>20</b>    |                          | <b>13,570</b> | <b>13,570,000</b> |              |           | <b>138,850,947.80</b> |            |           |
| 14:52:52  | CAD/ R 18/06/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250           | 250,000           | 10.1939      |           | 2,548,475.00          | Member     | Buy       |
| 14:52:52  | CAD/ R 18/06/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250           | 250,000           | 10.1939      |           | (2,548,475.00)        | Client     | Sell      |
| 14:52:52  | CAD/ R 14/12/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250           | 250,000           | 10.4900      |           | (2,622,500.00)        | Member     | Sell      |
| 14:52:52  | CAD/ R 14/12/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 250           | 250,000           | 10.4900      |           | 2,622,500.00          | Client     | Buy       |
| 14:55:03  | CAD/ R 18/06/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.1963      |           | 1,019,630.00          | Member     | Buy       |
| 14:55:03  | CAD/ R 18/06/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.1963      |           | (1,019,630.00)        | Client     | Sell      |
| 14:55:03  | CAD/ R 14/12/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.4924      |           | (1,049,240.00)        | Member     | Sell      |
| 14:55:03  | CAD/ R 14/12/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 100           | 100,000           | 10.4924      |           | 1,049,240.00          | Client     | Buy       |
| 14:55:07  | CAD/ R 18/06/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.1958      |           | 1,529,370.00          | Member     | Buy       |
| 14:55:07  | CAD/ R 18/06/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.1958      |           | (1,529,370.00)        | Client     | Sell      |
| 14:55:07  | CAD/ R 14/12/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.4919      |           | (1,573,785.00)        | Member     | Sell      |
| 14:55:07  | CAD/ R 14/12/2018   | Foreign Exchange Future |           | 0.00   | 1            | 1,000                    | 150           | 150,000           | 10.4919      |           | 1,573,785.00          | Client     | Buy       |
| <b>Total Futures</b>                              |                     |                         |           |        | <b>6</b>     |                          | <b>1,000</b>  | <b>1,000,000</b>  |              |           | <b>10 343 000.00</b>  |            |           |
| <b>Total Options</b>                              |                     |                         |           |        |              |                          |               |                   |              |           |                       |            |           |
| <b>Total for CAD/ R Foreign Exchange Future</b>   |                     |                         |           |        | <b>6</b>     |                          | <b>1,000</b>  | <b>1,000,000</b>  |              |           | <b>10,343,000.00</b>  |            |           |

| Matched Time                           | Contract Details | Product | Call/ Put | Strike | No of Trades | Nominal Underlying Value | Quantity       | Foreign Nominal    | Traded Price | Spot Rate | Premium Value            | Trade Type | Buy/ Sell |
|--|------------------|---------|-----------|--------|--------------|--------------------------|----------------|--------------------|--------------|-----------|--------------------------|------------|-----------|
| Total Futures                          |                  |         |           |        | 504          |                          | 453,589        | 453,588,500        |              |           | 6 518 577 449.65         |            |           |
| Total Options                          |                  |         |           |        | 29           |                          | 113,403        | 113,403,000        |              |           | 0.00                     |            |           |
| <b>Grand Total for all Instruments</b> |                  |         |           |        | <b>533</b>   |                          | <b>566,992</b> | <b>566,991,500</b> |              |           | <b>31,928,481,909.65</b> |            |           |