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CURRENCY DERIVATIVES

CURRENCY FUTURES AND OPTIONS MATCHED TRADES

REPORT FOR 11/10/2018

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|-------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 8:00:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.8610 | | 297,220.00 Member | Buy |
| 8:00:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8306 | | (74,153.00) Client | Sell |
| 8:00:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8306 | | 74,153.00 Member | Buy |
| 8:00:41 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.8703 | | 7,435,150.00 Member | Buy |
| 8:00:47 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 675 | 675,000 | 14.8744 | | (10,040,220.00) Member | Sell |
| 8:00:52 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3,000 | 3,000,000 | 14.9056 | | (44,716,800.00) Client | Sell |
| 8:00:52 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3,000 | 3,000,000 | 14.9056 | | 44,716,800.00 Member | Buy |
| 8:05:50 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2,500 | 2,500,000 | 14.7510 | | (36,877,500.00) Member | Sell |
| 8:06:43 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 600 | 600,000 | 14.8679 | | (8,920,740.00) Client | Sell |
| 8:06:43 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 600 | 600,000 | 14.8679 | | 8,920,740.00 Member | Buy |
| 8:36:26 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.8476 | | 3,711,900.00 Member | Buy |
| 8:40:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7980 | | 3,699,500.00 Member | Buy |
| 8:49:01 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3,000 | 3,000,000 | 14.7850 | | 44,355,000.00 Member | Buy |
| 8:49:01 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4,000 | 4,000,000 | 14.7675 | | (59,070,000.00) Member | Sell |
| 8:49:01 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4,000 | 4,000,000 | 14.7675 | | 59,070,000.00 Client | Buy |
| 8:49:01 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3,000 | 3,000,000 | 14.7850 | | (44,355,000.00) Member | Sell |
| 8:55:30 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 675 | 675,000 | 14.7917 | | 9,984,397.50 Member | Buy |
| 9:00:56 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.8130 | | 3,703,250.00 Member | Buy |

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| Matched Time | Contract Details | Product | Call/ Strik Put | e No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|-------------------|-------------------------|--------------------|-------------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 9:02:46 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 100 | 100,000 | 14.8142 | | 1,481,420.00 Member | Buy |
| 9:02:50 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.8302 | | (296,604.00) Member | Sell |
| 9:02:50 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.8302 | | 296,604.00 Client | Buy |
| 9:03:46 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 10 | 10,000 | 14.8100 | | (148,100.00) Client | Sell |
| 9:03:46 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 10 | 10,000 | 14.8100 | | 148,100.00 Client | Buy |
| 9:05:23 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.8305 | | 296,610.00 Client | Buy |
| 9:05:36 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.8305 | | 741,525.00 Client | Buy |
| 9:05:52 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.8250 | | (296,500.00) Client | Sell |
| 9:05:52 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.8250 | | 296,500.00 Client | Buy |
| 9:07:51 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.8200 | | (741,000.00) Client | Sell |
| 9:07:51 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.8200 | | 741,000.00 Client | Buy |
| 9:08:01 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 100 | 100,000 | 14.8220 | | (1,482,200.00) Client | Sell |
| 9:08:01 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 100 | 100,000 | 14.8220 | | 1,482,200.00 Client | Buy |
| 9:08:15 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 11 | 11,000 | 14.8175 | | (162,992.50) Client | Sell |
| 9:08:15 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 11 | 11,000 | 14.8175 | | 162,992.50 Client | Buy |
| 9:08:30 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 100 | 100,000 | 14.8150 | | 1,481,500.00 Client | Buy |
| 9:08:30 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 100 | 100,000 | 14.8150 | | (1,481,500.00) Client | Sell |
| 9:08:44 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 15 | 15,000 | 14.8100 | | 222,150.00 Client | Buy |
| 9:11:57 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 5 | 5,000 | 14.7618 | | 73,809.00 Member | Buy |
| 9:11:57 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 5 | 5,000 | 14.7618 | | (73,809.00) Client | Sell |
| 9:13:41 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 250 | 250,000 | 14.7510 | | 3,687,750.00 Client | Buy |
| 9:13:41 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 2,000 | 2,000,000 | 14.7510 | | 29,502,000.00 Client | Buy |
| 9:13:41 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 250 | 250,000 | 14.7510 | | 3,687,750.00 Client | Buy |
| 9:19:09 | \$ / R 18/03/2019 | Foreign Exchange Future | C 1 | 4.99 1 | 1,000 | 100 | 100,000 | 788.2400 | | (78,824,000.00) Member | Sell |
| 9:19:09 | \$ / R 14/12/2018 | Foreign Exchange Future | C 1 | 3.78 1 | 1,000 | 100 | 100,000 | 1,130.8100 | | 113,081,000.00 Member | Buy |
| 9:22:09 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 25 | 25,000 | 14.7816 | | 369,540.00 Client | Buy |
| 9:22:09 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 25 | 25,000 | 14.7816 | | (369,540.00) Member | Sell |
| 9:24:57 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 10 | 10,000 | 14.7298 | | 147,298.00 Client | Buy |
| 9:24:57 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 10 | 10,000 | 14.7298 | | (147,298.00) Member | Sell |
| 9:26:11 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.7703 | | (295,406.00) Client | Sell |
| 9:26:11 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 20 | 20,000 | 14.7703 | | 295,406.00 Member | Buy |
| 9:26:23 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.8046 | | (740,230.00) Member | Sell |
| 9:26:26 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.7887 | | (739,435.00) Member | Sell |
| 9:26:27 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.7439 | | (737,195.00) Member | Sell |
| 9:26:28 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.7273 | | (736,365.00) Member | Sell |
| 9:28:08 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 1 | 1,000 | 14.7400 | | 14,740.00 Client | Buy |
| 9:28:08 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 1 | 1,000 | 14.7400 | | (14,740.00) Client | Sell |
| 9:28:14 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 19 | 19,000 | 14.7400 | | 280,060.00 Member | Buy |
| 9:28:14 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 19 | 19,000 | 14.7400 | | (280,060.00) Client | Sell |
| 9:31:13 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 280 | 280,000 | 14.7481 | | (4,129,468.00) Member | Sell |
| 9:31:15 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 50 | 50,000 | 14.7488 | | (737,440.00) Member | Sell |
| 9:31:27 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 2 | 2,000 | 14.7400 | | 29,480.00 Client | Buy |
| 9:31:27 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 1 | 1,000 | 2 | 2,000 | 14.7400 | | (29,480.00) Client | Sell |

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| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|-------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 9:31:27 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.7400 | | 147,400.00 Client | Buy |
| 9:31:27 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.7400 | | (147,400.00) Client | Sell |
| 9:31:27 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7399 | | 29,479.80 Member | Buy |
| 9:31:27 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7399 | | (29,479.80) Client | Sell |
| 9:32:19 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7456 | | (73,728.00) Member | Sell |
| 9:32:25 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.7300 | | (58,920.00) Client | Sell |
| 9:32:54 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 8,000 | 8,000,000 | 14.7130 | | (117,704,000.00) Member | Sell |
| 9:32:54 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 8,000 | 8,000,000 | 14.7130 | | 117,704,000.00 Client | Buy |
| 9:34:19 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.7300 | | (147,300.00) Client | Sell |
| 9:37:09 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7300 | | 1,473,000.00 Client | Buy |
| 9:38:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7376 | | 368,440.00 Client | Buy |
| 9:38:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7376 | | (368,440.00) Member | Sell |
| 9:39:54 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.7196 | | 58,878.40 Member | Buy |
| 9:40:15 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7233 | | (368,082.50) Client | Sell |
| 9:40:15 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7233 | | 368,082.50 Member | Buy |
| 9:41:21 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 300 | 300,000 | 14.7207 | | (4,416,210.00) Client | Sell |
| 9:41:21 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 300 | 300,000 | 14.7207 | | 4,416,210.00 Member | Buy |
| 9:48:53 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,000 | 1,000,000 | 14.7565 | | (14,756,500.00) Member | Sell |
| 9:48:53 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,000 | 1,000,000 | 14.7565 | | 14,756,500.00 Client | Buy |
| 9:52:53 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7770 | | 738,850.00 Member | Buy |
| 9:53:50 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 102 | 102,000 | 14.8087 | | 1,510,487.40 Member | Buy |
| 9:53:55 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2,000 | 2,000,000 | 14.7376 | | 29,475,200.00 Client | Buy |
| 9:53:55 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2,000 | 2,000,000 | 14.7376 | | (29,475,200.00) Member | Sell |
| 9:56:41 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7968 | | 44,390.40 Client | Buy |
| 9:56:41 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7968 | | (44,390.40) Member | Sell |
| 9:58:19 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7854 | | 29,570.80 Member | Buy |
| 9:59:38 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8004 | | 74,002.00 Member | Buy |
| 9:59:54 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8093 | | 74,046.50 Member | Buy |
| 10:01:09 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7905 | | 1,479,050.00 Member | Buy |
| 10:02:44 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.8195 | | 3,704,875.00 Member | Buy |
| 10:04:03 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 280 | 280,000 | 14.7565 | | 4,131,820.00 Member | Buy |
| 10:04:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 440 | 440,000 | 14.8051 | | 6,514,244.00 Member | Buy |
| 10:04:59 | \$ / R 18/03/2019 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.9874 | | (1,498,740.00) Member | Sell |
| 10:06:49 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.8011 | | 370,027.50 Member | Buy |
| 10:07:00 | \$ / R 18/03/2019 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.9866 | | (1,498,660.00) Member | Sell |
| 10:07:10 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7961 | | 369,902.50 Member | Buy |
| 10:07:10 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7961 | | (369,902.50) Client | Sell |
| 10:13:39 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 15 | 15,000 | 14.8025 | | (222,037.50) Client | Sell |
| 10:13:39 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 15 | 15,000 | 14.8025 | | 222,037.50 Client | Buy |
| 10:18:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 13 | 13,000 | 14.8025 | | (192,432.50) Client | Sell |
| 10:18:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 13 | 13,000 | 14.8025 | | 192,432.50 Member | Buy |
| 10:23:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7999 | | 44,399.70 Client | Buy |
| 10:23:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7999 | | (44,399.70) Member | Sell |

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| 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 |
|-----------------|-------------------|-------------------------|--------------|--------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 10:23:33 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.8610 | | (297,220.00) Client | Sell |
| 10:24:14 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.9700 | | 748,500.00 Member | Buy |
| 10:24:14 | \$ / R 18/03/2019 | Foreign Exchange Future | С | 14.99 | 1 | 1,000 | 100 | 100,000 | 788.2400 | | (78,824,000.00) Member | Sell |
| 10:24:14 | \$ / R 14/12/2018 | Foreign Exchange Future | С | 13.78 | 1 | 1,000 | 100 | 100,000 | 1,130.8100 | | 113,081,000.00 Member | Buy |
| 10:29:29 | \$ / R 14/12/2018 | Foreign Exchange Future | С | 13.78 | 1 | 1,000 | 100 | 100,000 | 1,130.8100 | | (113,081,000.00) Client | Sell |
| 10:29:54 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.9700 | | (748,500.00) Client | Sell |
| 10:30:09 | \$ / R 18/03/2019 | Foreign Exchange Future | С | 14.99 | 1 | 1,000 | 100 | 100,000 | 788.2400 | | 78,824,000.00 Client | Buy |
| 10:49:28 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.9520 | | (373,800.00) Member | Sell |
| 10:49:29 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.9500 | | (373,750.00) Member | Sell |
| 10:58:08 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 699 | 699,000 | 14.7727 | | 10,326,117.30 Member | Buy |
| 11:08:22 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 42 | 42,000 | 14.7993 | | (621,570.60) Member | Sell |
| 11:08:38 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7741 | | (738,705.00) Member | Sell |
| 11:08:39 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 440 | 440,000 | 14.7881 | | (6,506,764.00) Member | Sell |
| 11:09:07 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7868 | | (3,696,700.00) Member | Sell |
| 11:10:52 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.9919 | | (749,595.00) Member | Sell |
| 11:11:44 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8075 | | 74,037.50 Member | Buy |
| 11:11:44 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8075 | | (74,037.50) Client | Sell |
| 11:12:10 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.9850 | | (749,250.00) Member | Sell |
| 11:16:49 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 699 | 699,000 | 14.7627 | | (10,319,127.30) Client | Sell |
| 11:16:49 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 699 | 699,000 | 14.7627 | | 10,319,127.30 Member | Buy |
| 11:26:18 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.9950 | | (74,975.00) Client | Sell |
| 11:26:18 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8095 | | 74,047.50 Client | Buy |
| 11:26:20 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 45 | 45,000 | 14.9950 | | (674,775.00) Member | Sell |
| 11:28:04 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 42 | 42,000 | 14.7971 | | (621,478.20) Member | Sell |
| 11:29:57 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 200 | 200,000 | 14.7817 | | (2,956,340.00) Member | Sell |
| 11:30:56 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 43 | 43,000 | 14.7934 | | (636,116.20) Member | Sell |
| 11:31:41 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7893 | | (1,478,930.00) Member | Sell |
| 11:31:51 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 14 | 14,000 | 14.7843 | | (206,980.20) Member | Sell |
| 11:32:43 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 23 | 23,000 | 14.7832 | | (340,013.60) Member | Sell |
| 11:41:03 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.9795 | | (748,975.00) Member | Sell |
| 11:41:29 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.8000 | | 740,000.00 Client | Buy |
| 11:41:29 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.8000 | | (740,000.00) Member | Sell |
| 11:55:36 | \$ / R 18/03/2019 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.9821 | | 7,491,050.00 Client | Buy |
| 12:08:15 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.8000 | | (59,200.00) Member | Sell |
| 12:14:17 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 141 | 141,000 | 14.8004 | | (2,086,856.40) Member | Sell |
| 12:14:29 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.8000 | | 44,400.00 Client | Buy |
| 12:14:29 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.8000 | | 14,800.00 Client | Buy |
| 12:29:12 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 900 | 900,000 | 14.7543 | | 13,278,870.00 Client | Buy |
| 12:29:12 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.7767 | | (7,388,350.00) Member | Sell |
| 12:33:10 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 300 | 300,000 | 14.7761 | | 4,432,830.00 Member | Buy |
| 12:33:13 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 300 | 300,000 | 14.7950 | | (4,438,500.00) Member | Sell |
| 12:37:38 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7774 | | (1,477,740.00) Member | Sell |
| 12:38:23 | \$ / R 14/12/2018 | Foreign Exchange Future | | 0.00 | 1 | 1,000 | 423 | 423,000 | 14.8125 | | (6,265,687.50) Member | Sell |

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| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|-------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 12:38:23 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 423 | 423,000 | 14.8125 | | 6,265,687.50 Client | Buy |
| 12:40:51 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.7930 | | 7,396,500.00 Member | Buy |
| 12:59:59 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7651 | | 369,127.50 Member | Buy |
| 12:59:59 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7651 | | (369,127.50) Client | Sell |
| 13:16:14 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 300 | 300,000 | 14.7543 | | 4,426,290.00 Member | Buy |
| 13:16:40 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 300 | 300,000 | 14.7620 | | (4,428,600.00) Member | Sell |
| 13:21:38 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7500 | | (44,250.00) Client | Sell |
| 13:23:07 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.7525 | | (59,010.00) Member | Sell |
| 13:23:07 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.7525 | | 59,010.00 Member | Buy |
| 13:23:51 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7500 | | (29,500.00) Member | Sell |
| 13:23:55 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.8476 | | (3,711,900.00) Client | Sell |
| 13:36:42 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7930 | | (3,698,250.00) Client | Sell |
| 13:36:42 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7930 | | (3,698,250.00) Client | Sell |
| 13:57:42 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7300 | | 73,650.00 Client | Buy |
| 13:57:42 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7300 | | (73,650.00) Client | Sell |
| 14:00:27 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 45 | 45,000 | 14.7300 | | (662,850.00) Member | Sell |
| 14:00:27 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 45 | 45,000 | 14.7300 | | 662,850.00 Client | Buy |
| 14:00:35 | \$ / R 18/03/2019 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.9050 | | 74,525.00 Client | Buy |
| 14:00:35 | \$ / R 18/03/2019 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.9050 | | (74,525.00) Member | Sell |
| 14:00:58 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7263 | | (736,315.00) Member | Sell |
| 14:01:28 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7125 | | (1,471,250.00) Client | Sell |
| 14:02:56 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 400 | 400,000 | 14.7262 | | (5,890,480.00) Member | Sell |
| 14:02:56 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7125 | | (1,471,250.00) Member | Sell |
| 14:03:21 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7093 | | (29,418.60) Member | Sell |
| 14:04:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7000 | | (29,400.00) Client | Sell |
| 14:04:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7000 | | 29,400.00 Member | Buy |
| 14:04:06 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.7019 | | 14,701.90 Member | Buy |
| 14:04:06 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.7019 | | (14,701.90) Client | Sell |
| 14:08:58 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 600 | 600,000 | 14.7840 | | (8,870,400.00) Member | Sell |
| 14:08:58 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 600 | 600,000 | 14.7840 | | 8,870,400.00 Client | Buy |
| 14:09:13 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7172 | | (1,471,720.00) Member | Sell |
| 14:09:17 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7162 | | (735,810.00) Member | Sell |
| 14:10:30 | \$ / R 16/09/2019 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 75 | 75,000 | 15.2447 | | (1,143,352.50) Client | Sell |
| 14:10:30 | \$ / R 16/09/2019 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 75 | 75,000 | 15.2447 | | 1,143,352.50 Member | Buy |
| 14:18:59 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7282 | | (1,472,820.00) Member | Sell |
| 14:19:10 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,835 | 1,835,000 | 14.8002 | | 27,158,367.00 Client | Buy |
| 14:19:10 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 440 | 440,000 | 14.7316 | | (6,481,904.00) Member | Sell |
| 14:19:43 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7332 | | (736,660.00) Member | Sell |
| 14:19:43 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7332 | | 736,660.00 Client | Buy |
| 14:19:58 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7332 | | 736,660.00 Client | Buy |
| 14:19:58 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 50 | 50,000 | 14.7332 | | (736,660.00) Member | Sell |
| 14:27:06 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7093 | | 29,418.60 Client | Buy |
| 14:29:48 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7448 | | (73,724.00) Member | Sell |

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| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|-------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 14:31:22 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.6800 | | (146,800.00) Client | Sell |
| 14:32:46 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.6800 | | 293,600.00 Client | Buy |
| 14:32:46 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.6800 | | (293,600.00) Member | Sell |
| 14:34:05 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.6601 | | (58,640.40) Member | Sell |
| 14:34:05 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 4 | 4,000 | 14.6601 | | 58,640.40 Client | Buy |
| 14:34:05 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 14 | 14,000 | 14.6600 | | 205,240.00 Client | Buy |
| 14:34:05 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 14 | 14,000 | 14.6600 | | (205,240.00) Member | Sell |
| 14:34:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 60 | 60,000 | 14.6500 | | 879,000.00 Member | Buy |
| 14:34:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 60 | 60,000 | 14.6500 | | (879,000.00) Client | Sell |
| 14:34:29 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.6613 | | 293,226.00 Client | Buy |
| 14:34:29 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.6613 | | (293,226.00) Member | Sell |
| 14:35:21 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 200 | 200,000 | 14.6612 | | 2,932,240.00 Client | Buy |
| 14:35:21 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 200 | 200,000 | 14.6612 | | (2,932,240.00) Member | Sell |
| 14:35:35 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.6758 | | (3,668,950.00) Member | Sell |
| 14:35:37 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.6758 | | (73,379.00) Member | Sell |
| 14:35:38 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,835 | 1,835,000 | 14.7559 | | (27,077,076.50) Client | Sell |
| 14:35:38 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 440 | 440,000 | 14.6518 | | 6,446,792.00 Member | Buy |
| 14:35:39 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.6408 | | 7,320,400.00 Member | Buy |
| 14:36:12 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.6678 | | (44,003.40) Member | Sell |
| 14:36:12 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.6678 | | 44,003.40 Client | Buy |
| 14:41:03 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.6740 | | (3,668,500.00) Member | Sell |
| 14:42:50 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7456 | | 73,728.00 Client | Buy |
| 14:43:06 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.8095 | | (74,047.50) Client | Sell |
| 14:43:11 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7500 | | 44,250.00 Client | Buy |
| 14:43:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 14.7500 | | 29,500.00 Client | Buy |
| 14:43:22 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7448 | | 73,724.00 Client | Buy |
| 14:43:28 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.6800 | | 146,800.00 Client | Buy |
| 14:44:20 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.6650 | | 293,300.00 Client | Buy |
| 14:44:20 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.6650 | | (293,300.00) Member | Sell |
| 14:45:01 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.6693 | | (14,669.30) Member | Sell |
| 14:45:01 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.6693 | | 14,669.30 Client | Buy |
| 14:51:53 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.6784 | | (1,467,840.00) Client | Sell |
| 14:51:53 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.6784 | | 1,467,840.00 Member | Buy |
| 14:52:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 15 | 15,000 | 14.6953 | | 220,429.50 Client | Buy |
| 14:52:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 15 | 15,000 | 14.6953 | | (220,429.50) Member | Sell |
| 14:59:54 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 215 | 215,000 | 14.7161 | | (3,163,961.50) Member | Sell |
| 15:00:35 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 215 | 215,000 | 14.7161 | | 3,163,961.50 Client | Buy |
| 15:02:42 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,950 | 1,950,000 | 14.7509 | | 28,764,255.00 Client | Buy |
| 15:02:42 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.7116 | | (7,355,800.00) Member | Sell |
| 15:15:12 | \$ / R 30/11/2018 | Any day expiry | 0.00 | 1 | 1,000 | 72 | 72,000 | 14.6770 | | (1,056,744.00) Member | Sell |
| 15:15:12 | \$ / R 30/11/2018 | Any day expiry | 0.00 | 1 | 1,000 | 72 | 72,000 | 14.6770 | | 1,056,744.00 Client | Buy |
| 15:32:49 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 20 | 20,000 | 14.7192 | | 294,384.00 Member | Buy |
| 16:07:52 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7172 | | 73,586.00 Member | Buy |

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| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|-------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 16:07:52 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7172 | | (73,586.00) Client | Sell |
| 16:15:41 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7140 | | (1,471,400.00) Member | Sell |
| 16:15:56 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.7148 | | (7,357,400.00) Member | Sell |
| 16:16:12 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7032 | | 44,109.60 Member | Buy |
| 16:16:12 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 14.7032 | | (44,109.60) Client | Sell |
| 16:17:55 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 500 | 500,000 | 14.7148 | | 7,357,400.00 Client | Buy |
| 16:19:54 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.6758 | | 73,379.00 Client | Buy |
| 16:21:07 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 14.7102 | | 73,551.00 Member | Buy |
| 16:31:06 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 141 | 141,000 | 14.8004 | | 2,086,856.40 Client | Buy |
| 16:31:16 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.6758 | | 3,668,950.00 Client | Buy |
| 16:38:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7200 | | (3,680,000.00) Client | Sell |
| 16:38:36 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7200 | | 3,680,000.00 Member | Buy |
| 16:39:06 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.6740 | | 3,668,500.00 Client | Buy |
| 16:47:08 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7386 | | 368,465.00 Member | Buy |
| 16:47:08 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7386 | | (368,465.00) Client | Sell |
| 16:48:51 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 15 | 15,000 | 14.7400 | | (221,100.00) Client | Sell |
| 16:48:51 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 85 | 85,000 | 14.7432 | | (1,253,172.00) Member | Sell |
| 16:49:59 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7416 | | (1,474,160.00) Member | Sell |
| 16:51:02 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 150 | 150,000 | 14.7925 | | (2,218,875.00) Client | Sell |
| 16:51:02 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7925 | | (3,698,125.00) Client | Sell |
| 16:51:24 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7274 | | 3,681,850.00 Client | Buy |
| 16:51:24 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 150 | 150,000 | 14.7274 | | 2,209,110.00 Client | Buy |
| 16:53:03 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7212 | | (1,472,120.00) Member | Sell |
| 16:53:03 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.7212 | | 1,472,120.00 Client | Buy |
| 16:53:55 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.7450 | | (147,450.00) Client | Sell |
| 16:53:55 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 14.7450 | | 147,450.00 Member | Buy |
| 16:55:50 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7500 | | (368,750.00) Client | Sell |
| 16:55:50 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 25 | 25,000 | 14.7500 | | 368,750.00 Member | Buy |
| 16:59:08 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3,500 | 3,500,000 | 14.7545 | | 51,640,750.00 Member | Buy |
| 16:59:35 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.7600 | | (14,760.00) Member | Sell |
| 16:59:35 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1 | 1,000 | 14.7600 | | 14,760.00 Client | Buy |
| 17:00:53 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3,500 | 3,500,000 | 14.7545 | | (51,640,750.00) Member | Sell |
| 17:04:02 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 67 | 67,000 | 14.8087 | | (992,182.90) Client | Sell |
| 17:04:02 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 35 | 35,000 | 14.8087 | | (518,304.50) Client | Sell |
| 17:08:02 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,000 | 1,000,000 | 14.7713 | | (14,771,300.00) Member | Sell |
| 17:09:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7335 | | (3,683,375.00) Client | Sell |
| 17:09:04 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 250 | 250,000 | 14.7335 | | 3,683,375.00 Member | Buy |
| 17:34:14 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,000 | 1,000,000 | 14.7763 | | 14,776,300.00 Client | Buy |
| 17:34:14 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 100 | 100,000 | 14.8213 | | (1,482,130.00) Member | Sell |
| 17:35:33 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5,000 | 5,000,000 | 14.7403 | | (73,701,500.00) Client | Sell |
| 17:35:33 | \$ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5,000 | 5,000,000 | 14.7403 | | 73,701,500.00 Member | Buy |

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| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|------------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| Total Futu | ires | | | 134 | | 49,734 | 49,734,000 | | | 734 305 757.85 | |
| Total Opti | ons | | | 3 | | 300 | 300,000 | | | 0.00 | |
| Total for \$ | / R Foreign Exchange | Future | | 137 | | 50,034 | 50,034,000 | | | 1,022,163,257.85 | |
| 9:48:53 | \$ / R MAXI 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 100,000 | 6 | 600,000 | 14.7810 | | (8,868,600.00) Member | Sell |
| 10:00:40 | \$ / R MAXI 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 100,000 | 1 | 100,000 | 14.7810 | | 1,478,100.00 Client | Buy |
| 10:00:40 | \$ / R MAXI 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 100,000 | 5 | 500,000 | 14.7810 | | 7,390,500.00 Client | Buy |
| Total Futu | ires | | | 2 | | 6 | 600,000 | | | 8 868 600.00 | |
| Total Opti | ons | | | | | | | | | | |
| Total for \$ | / R MAXI Foreign Exch | nange Future | | 2 | | 6 | 600,000 | | | 8,868,600.00 | |
| 9:31:45 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 284 | 284,000 | 19.5606 | | (5,555,210.40) Member | Sell |
| 9:33:32 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 19.5100 | | 39,020.00 Client | Buy |
| 9:33:32 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 19.5100 | | (39,020.00) Member | Sell |
| 10:23:55 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 284 | 284,000 | 19.5606 | | 5,555,210.40 Client | Buy |
| 10:31:31 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 19.5600 | | 58,680.00 Client | Buy |
| 10:31:31 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 19.5600 | | (58,680.00) Member | Sell |
| 13:23:26 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 19.5678 | | 58,703.40 Member | Buy |
| 13:23:26 | £ / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 19.5678 | | (58,703.40) Member | Sell |
| 15:15:12 | £ / R 30/11/2018 | Any day expiry | 0.00 | 1 | 1,000 | 13 | 13,000 | 19.4600 | | (252,980.00) Member | Sell |
| 15:15:12 | £ / R 30/11/2018 | Any day expiry | 0.00 | 1 | 1,000 | 13 | 13,000 | 19.4600 | | 252,980.00 Client | Buy |
| Total Futu | res | | | 5 | | 305 | 305,000 | | | 5 964 593.80 | |
| Total Opti | ons | | | | | | | | | | |
| Total for £ | / R Any day expiry | | | 5 | | 305 | 305,000 | | | 5,964,593.80 | |
| 9:02:22 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 17.1868 | | 171,868.00 Member | Buy |
| 9:02:22 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 17.1868 | | (171,868.00) Client | Sell |
| 9:31:45 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 17.1200 | | 34,240.00 Client | Buy |
| 9:31:45 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2 | 2,000 | 17.1200 | | (34,240.00) Member | Sell |
| 9:57:08 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 17.1730 | | 171,730.00 Client | Buy |
| 9:57:08 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 10 | 10,000 | 17.1730 | | (171,730.00) Member | Sell |
| 10:23:55 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 17.1600 | | 51,480.00 Client | Buy |
| 10:23:55 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 17.1600 | | (51,480.00) Member | Sell |
| 11:39:44 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 97 | 97,000 | 17.1537 | | (1,663,908.90) Member | Sell |
| 11:39:44 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 97 | 97,000 | 17.1537 | | 1,663,908.90 Member | Buy |
| 12:47:53 | € / R 15/10/2018 | Any day expiry | 0.00 | 1 | 1,000 | 34 | 34,000 | 16.9569 | | 576,534.60 Member | Buy |
| 12:47:53 | € / R 15/10/2018 | Any day expiry | 0.00 | 1 | 1,000 | 34 | 34,000 | 16.9569 | | (576,534.60) Client | Sell |
| 15:15:12 | € / R 30/11/2018 | Any day expiry | 0.00 | 1 | 1,000 | 37 | 37,000 | 17.0420 | | (630,554.00) Member | Sell |
| 15:15:12 | € / R 30/11/2018 | Any day expiry | 0.00 | 1 | 1,000 | 37 | 37,000 | 17.0420 | | 630,554.00 Client | Buy |
| | | | | | | | | | | | |

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| Matched Time | Contract Details | Product | Call/ Strike Put | No of Trades | Nominal Underlying Value | Quantity | Foreign Nominal | Traded Price | Spot Rate | Premium Value Trade Type | Buy/ Sell |
|-----------------|----------------------|-------------------------|---------------------|-----------------|-----------------------------|----------|--------------------|-----------------|--------------|-----------------------------|--------------|
| 16:49:31 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 3 | 3,000 | 17.1317 | | 51,395.10 Member | Buy |
| 16:52:16 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 2,180 | 2,180,000 | 17.1240 | | (37,330,320.00) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 33 | 33,000 | 17.1392 | | (565,593.60) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 23 | 23,000 | 17.1392 | | 394,201.60 Client | Buy |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 5 | 5,000 | 17.1392 | | (85,696.00) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 110 | 110,000 | 17.1392 | | 1,885,312.00 Client | Buy |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 279 | 279,000 | 17.1392 | | (4,781,836.80) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 82 | 82,000 | 17.1392 | | (1,405,414.40) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 82 | 82,000 | 17.1392 | | 1,405,414.40 Client | Buy |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 445 | 445,000 | 17.1392 | | (7,626,944.00) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 33 | 33,000 | 17.1392 | | 565,593.60 Client | Buy |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 279 | 279,000 | 17.1392 | | 4,781,836.80 Client | Buy |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 163 | 163,000 | 17.1392 | | 2,793,689.60 Client | Buy |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 163 | 163,000 | 17.1392 | | (2,793,689.60) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 23 | 23,000 | 17.1392 | | (394,201.60) Member | Sell |
| 17:35:54 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 110 | 110,000 | 17.1392 | | (1,885,312.00) Member | Sell |
| 17:36:59 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 104 | 104,000 | 17.2760 | | (1,796,704.00) Member | Sell |
| 17:36:59 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 1,045 | 1,045,000 | 17.1392 | | 17,910,464.00 Client | Buy |
| 17:37:40 | € / R 14/12/2018 | Foreign Exchange Future | 0.00 | 1 | 1,000 | 445 | 445,000 | 17.1392 | | 7,626,944.00 Client | Buy |
| Total Futu | res | | | 17 | | 2,998 | 2,998,000 | | | 51 366 294.60 | |
| Total Option | ons | | | | | | | | | | |
| Total for € | / R Foreign Exchang | je Future | | 17 | | 2,998 | 2,998,000 | | | 51,366,294.60 | |
| Total Futu | res | | | 158 | | 53,043 | 53,637,000 | | | 800 505 246.25 | |
| Total Option | ons | | | 3 | | 300 | 300,000 | | | 0.00 | |
| Grand To | tal for all Instrume | ents | | 161 | | 53,343 | 53,937,000 | | | 1,088,362,746.25 | |

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