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Johannesburg Stock Exchange

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Registration number: 2005/022939/06 VAT number: 4080119391

| Matched<br>Time | Contract       | Details       | Strike | Call/<br>Put | Product      | No<br>of Trades | Nominal    | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------------|---------------|--------|--------------|--------------|-----------------|------------|---------------|--------------|
| 15:59:51        | ALBI           | On 07/05/2020 |        |              | Index Future | 1               | 50,000     | 0.00 Member   | Buy          |
| 15:59:51        | ALBI           | On 07/05/2020 |        |              | Index Future | 1               | 50,000     | 0.00 Member   | Sell         |
| 16:09:36        | ALBI           | On 07/05/2020 |        |              | Index Future | 1               | 50,000     | 0.00 Client   | Sell         |
| 16:09:36        | ALBI           | On 07/05/2020 |        |              | Index Future | 1               | 50,000     | 0.00 Member   | Buy          |
| 16:27:39        | ALBI           | On 07/05/2020 |        |              | Index Future | 1               | 40,000     | 0.00 Member   | Buy          |
| 16:27:39        | ALBI           | On 07/05/2020 |        |              | Index Future | 1               | 40,000     | 0.00 Member   | Sell         |
| Total for ALB   | I Index Future |               |        |              |              | 6               | 280,000    | 0.00          |              |
| 11:11:20        | 12038          | On 07/05/2020 |        |              | Bond Future  | 1               | 2,200,000  | 0.00 Member   | Sell         |
| 11:11:20        | 12038          | On 07/05/2020 |        |              | Bond Future  | 1               | 2,200,000  | 0.00 Client   | Buy          |
| Total for I203  | 8 Bond Future  |               |        |              |              | 2               | 4,400,000  | 0.00          |              |
| 10:28:58        | R186           | On 07/05/2020 |        |              | Bond Future  | 1               | 25,000,000 | 0.00 Client   | Buy          |

INTEREST RATE AND CURRENCY DERIVATIVES

## **DERIVATIVES MATCHED TRADES REPORT**

## **REPORT FOR 12/03/2020**

| Matched<br>Time | Contract I | Details       | Strike Call/ Product<br>Put | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|-----------------|------------|---------------|-----------------------------|-----------------|-------------|---------------|--------------|
| 10:28:58        | R186       | On 07/05/2020 | Bond Future                 | 1               | 25,000,000  | 0.00 Member   | Sell         |
| 10:34:55        | R186       | On 07/05/2020 | Bond Future                 | 1               | 3,400,000   | 0.00 Member   | Buy          |
| 10:34:55        | R186       | On 07/05/2020 | Bond Future                 | 1               | 177,900,000 | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 1,000,000   | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 3,400,000   | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 600,000     | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 600,000     | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 83,000,000  | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 51,000,000  | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 600,000     | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 1,500,000   | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 25,000,000  | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 1,000,000   | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 3,400,000   | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 800,000     | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 25,000,000  | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 800,000     | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 800,000     | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 1,500,000   | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 1,500,000   | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 600,000     | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 600,000     | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 25,000,000  | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 1,000,000   | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 8,000,000   | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 600,000     | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 51,000,000  | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 8,000,000   | 0.00 Client   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 8,000,000   | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 51,000,000  | 0.00 Member   | Buy          |
| 0:41:16         | R186       | On 07/05/2020 | Bond Future                 | 1               | 3,000,000   | 0.00 Member   | Sell         |
| 0:41:16         | R186       | On 07/05/2020 | Bond Future                 | 1               | 3,000,000   | 0.00 Member   | Buy          |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 83,000,000  | 0.00 Member   | Buy          |
| 0:41:16         | R186       | On 07/05/2020 | Bond Future                 | 1               | 83,000,000  | 0.00 Member   | Sell         |
| 10:41:16        | R186       | On 07/05/2020 | Bond Future                 | 1               | 3,000,000   | 0.00 Client   | Buy          |
| 11:09:03        | R186       | On 07/05/2020 | Bond Future                 | 1               | 2,500,000   | 0.00 Member   | Sell         |

| Matched<br>Time | Contract | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal    | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------|---------------|--------|--------------|-------------|-----------------|------------|---------------|--------------|
| 11:09:03        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 2,500,000  | 0.00 Client   | Buy          |
| 11:13:17        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 29,200,000 | 0.00 Member   | Buy          |
| 11:13:17        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 4,900,000  | 0.00 Member   | Sell         |
| 11:24:02        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 24,300,000 | 0.00 Member   | Sell         |
| 11:24:02        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 4,900,000  | 0.00 Member   | Buy          |
| 11:24:02        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 4,900,000  | 0.00 Client   | Sell         |
| 11:24:02        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 24,300,000 | 0.00 Client   | Sell         |
| 11:24:02        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 24,300,000 | 0.00 Member   | Buy          |
| 11:36:22        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 46,500,000 | 0.00 Member   | Sell         |
| 11:36:22        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 46,500,000 | 0.00 Member   | Buy          |
| 12:54:32        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 18,100,000 | 0.00 Member   | Sell         |
| 12:54:32        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 18,100,000 | 0.00 Member   | Buy          |
| 13:06:13        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 18,100,000 | 0.00 Member   | Sell         |
| 13:06:13        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 18,100,000 | 0.00 Client   | Buy          |
| 13:40:36        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 25,000,000 | 0.00 Client   | Buy          |
| 13:40:36        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 25,000,000 | 0.00 Member   | Sell         |
| 15:23:30        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 20,000,000 | 0.00 Member   | Buy          |
| 15:23:30        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 25,000,000 | 0.00 Member   | Sell         |
| 15:23:30        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 25,000,000 | 0.00 Member   | Sell         |
| 15:23:30        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 25,000,000 | 0.00 Member   | Buy          |
| 15:48:06        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 29,800,000 | 0.00 Member   | Buy          |
| 15:48:06        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 5,000,000  | 0.00 Member   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 21,200,000 | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 600,000    | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,900,000  | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,400,000  | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 9,800,000  | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 200,000    | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 4,300,000  | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 9,800,000  | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 700,000    | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 21,200,000 | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 600,000    | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 800,000    | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 2,600,000  | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,100,000  | 0.00 Client   | Sell         |

| Matched<br>Time | Contract | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal    | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------|---------------|--------|--------------|-------------|-----------------|------------|---------------|--------------|
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 600,000    | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 700,000    | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,400,000  | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 2,600,000  | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 200,000    | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,100,000  | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 4,300,000  | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 600,000    | 0.00 Member   | Buy          |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,900,000  | 0.00 Client   | Sell         |
| 16:13:42        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 800,000    | 0.00 Member   | Buy          |
| 16:13:43        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,100,000  | 0.00 Member   | Buy          |
| 16:13:43        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,100,000  | 0.00 Client   | Sell         |
| 16:13:43        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Client   | Sell         |
| 16:13:43        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Member   | Buy          |
| 16:16:15        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 5,000,000  | 0.00 Client   | Sell         |
| 16:16:15        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 5,000,000  | 0.00 Member   | Buy          |
| 16:33:31        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 5,000,000  | 0.00 Member   | Sell         |
| 16:33:31        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 5,000,000  | 0.00 Member   | Buy          |
| 16:33:31        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 5,000,000  | 0.00 Client   | Buy          |
| 16:33:32        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 20,000,000 | 0.00 Client   | Buy          |
| 16:33:32        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 20,000,000 | 0.00 Member   | Sell         |
| 16:35:25        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 25,000,000 | 0.00 Member   | Buy          |
| 16:35:25        | R186     | On 06/08/2020 | 8.25   | Put          | Bond Future | 1               | 25,000,000 | 0.00 Client   | Sell         |
| 16:46:39        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 5,000,000  | 0.00 Member   | Buy          |
| 16:46:39        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 24,800,000 | 0.00 Client   | Sell         |
| 16:46:39        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 24,800,000 | 0.00 Member   | Sell         |
| 16:46:39        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 24,800,000 | 0.00 Member   | Buy          |
| 16:46:39        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 5,000,000  | 0.00 Client   | Sell         |
| 16:47:10        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 6,500,000  | 0.00 Member   | Buy          |
| 16:47:10        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 1,000,000  | 0.00 Member   | Sell         |
| 17:59:09        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Client   | Sell         |
| 17:59:09        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Member   | Sell         |
| 17:59:09        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 5,300,000  | 0.00 Member   | Sell         |
| 17:59:09        | R186     | On 07/05/2020 |        |              | Bond Future | 1               | 100,000    | 0.00 Member   | Buy          |

| Matched<br>Time | Contract I    | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal       | Trade<br>Type | Buy/<br>Sell |
|-----------------|---------------|---------------|--------|--------------|-------------|-----------------|---------------|---------------|--------------|
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 5,300,000     | 0.00 Client   | Sell         |
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 100,000       | 0.00 Member   | Sell         |
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 100,000       | 0.00 Client   | Sell         |
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 1,000,000     | 0.00 Client   | Sell         |
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 100,000       | 0.00 Member   | Buy          |
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 5,300,000     | 0.00 Member   | Buy          |
| 17:59:09        | R186          | On 07/05/2020 |        |              | Bond Future | 1               | 1,000,000     | 0.00 Member   | Buy          |
| Total for R18   | 6 Bond Future |               |        |              |             | 116             | 1,547,000,000 | 0.00          |              |
| 9:35:17         | R202          | On 07/05/2020 |        |              | Bond Future | 1               | 400,000       | 0.00 Member   | Sell         |
| 9:35:17         | R202          | On 07/05/2020 |        |              | Bond Future | 1               | 400,000       | 0.00 Client   | Buy          |
| Total for R20   | 2 Bond Future |               |        |              |             | 2               | 800,000       | 0.00          |              |
| 9:18:10         | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 15,100,000    | 0.00 Member   | Sell         |
| 9:18:10         | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 32,000,000    | 0.00 Member   | Buy          |
| 9:57:59         | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 9,300,000     | 0.00 Member   | Sell         |
| 9:57:59         | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 9,300,000     | 0.00 Member   | Buy          |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 6,100,000     | 0.00 Client   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,300,000     | 0.00 Client   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,700,000     | 0.00 Client   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 700,000       | 0.00 Member   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,100,000     | 0.00 Member   | Buy          |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 6,100,000     | 0.00 Member   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,300,000     | 0.00 Member   | Buy          |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,700,000     | 0.00 Member   | Buy          |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 700,000       | 0.00 Member   | Buy          |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 700,000       | 0.00 Client   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 15,100,000    | 0.00 Client   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,300,000     | 0.00 Member   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 15,100,000    | 0.00 Member   | Buy          |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,100,000     | 0.00 Client   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,100,000     | 0.00 Member   | Sell         |
| 10:31:22        | R2023         | On 07/05/2020 |        |              | Bond Future | 1               | 3,700,000     | 0.00 Member   | Sell         |

| Matched<br>Time | Contract D     | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------------|---------------|--------|--------------|-------------|-----------------|-------------|---------------|--------------|
| 10:31:22        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 6,100,000   | 0.00 Member   | Buy          |
| 11:09:03        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 3,100,000   | 0.00 Member   | Sell         |
| 11:09:03        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 1,800,000   | 0.00 Member   | Buy          |
| 11:18:05        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 9,300,000   | 0.00 Member   | Buy          |
| 11:18:05        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 9,300,000   | 0.00 Client   | Sell         |
| 17:15:58        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 1,800,000   | 0.00 Client   | Buy          |
| 17:15:58        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Member   | Buy          |
| 17:15:58        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 1,800,000   | 0.00 Member   | Sell         |
| 17:15:58        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Client   | Buy          |
| 17:15:58        | R2023          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Member   | Sell         |
| Total for R20   | 23 Bond Future |               |        |              |             | 30              | 177,600,000 | 0.00          |              |
| 9:20:03         | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 5,500,000   | 0.00 Client   | Buy          |
| 9:20:03         | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 5,500,000   | 0.00 Client   | Sell         |
| 9:21:47         | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Member   | Buy          |
| 9:21:47         | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Member   | Sell         |
| 10:34:55        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 6,100,000   | 0.00 Client   | Buy          |
| 10:34:55        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 6,100,000   | 0.00 Member   | Sell         |
| 10:44:28        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Member   | Sell         |
| 10:44:28        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Member   | Buy          |
| 10:55:10        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Client   | Buy          |
| 10:55:10        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Member   | Sell         |
| 10:56:08        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 23,000,000  | 0.00 Client   | Buy          |
| 10:56:08        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 23,000,000  | 0.00 Member   | Sell         |
| 11:12:12        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 13,000,000  | 0.00 Client   | Sell         |
| 11:12:12        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 13,000,000  | 0.00 Member   | Buy          |
| 11:16:20        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Client   | Buy          |
| 11:16:20        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Member   | Sell         |
| 11:36:22        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 23,900,000  | 0.00 Member   | Sell         |
| 11:36:22        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 23,900,000  | 0.00 Member   | Buy          |
| 16:58:41        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 21,500,000  | 0.00 Client   | Sell         |
| 16:58:41        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 2,400,000   | 0.00 Client   | Sell         |
| 16:58:41        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 21,500,000  | 0.00 Member   | Buy          |
| 16:58:41        | R2030          | On 07/05/2020 |        |              | Bond Future | 1               | 2,400,000   | 0.00 Member   | Buy          |
| 17:12:20        | R2030          | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 45,000,000  | 0.00 Member   | Sell         |

| Matched<br>Time | Contract D      | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|-----------------|-----------------|---------------|--------|--------------|-------------|-----------------|-------------|---------------|--------------|
| 17:12:20        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 45,000,000  | 0.00 Member   | Buy          |
| 17:12:20        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 7,000,000   | 0.00 Member   | Sell         |
| 17:12:20        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 7,000,000   | 0.00 Member   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 200,000     | 0.00 Member   | Sell         |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 300,000     | 0.00 Client   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 300,000     | 0.00 Member   | Sell         |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 37,500,000  | 0.00 Client   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 7,000,000   | 0.00 Client   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 300,000     | 0.00 Member   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 200,000     | 0.00 Member   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 37,500,000  | 0.00 Member   | Sell         |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 37,500,000  | 0.00 Member   | Buy          |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 7,000,000   | 0.00 Member   | Sell         |
| 17:51:48        | R2030           | On 06/08/2020 | 9.75   | Call         | Bond Future | 1               | 200,000     | 0.00 Client   | Buy          |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 300,000     | 0.00 Client   | Sell         |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 200,000     | 0.00 Member   | Buy          |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 200,000     | 0.00 Client   | Sell         |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 37,500,000  | 0.00 Member   | Buy          |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 7,000,000   | 0.00 Member   | Buy          |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 300,000     | 0.00 Member   | Buy          |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 300,000     | 0.00 Member   | Sell         |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 200,000     | 0.00 Member   | Sell         |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 37,500,000  | 0.00 Member   | Sell         |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 7,000,000   | 0.00 Client   | Sell         |
| 17:52:19        | R2030           | On 06/08/2020 | 9.05   | Call         | Bond Future | 1               | 37,500,000  | 0.00 Client   | Sell         |
| Total for R20   | 030 Bond Future |               |        |              |             | 48              | 560,800,000 | 0.00          |              |
| 11:12:12        | R2032           | On 07/05/2020 |        |              | Bond Future | 1               | 13,000,000  | 0.00 Client   | Buy          |
| 11:12:12        | R2032           | On 07/05/2020 |        |              | Bond Future | 1               | 13,000,000  | 0.00 Member   | Sell         |
| 11:28:10        | R2032           | On 07/05/2020 |        |              | Bond Future | 1               | 12,000,000  | 0.00 Client   | Buy          |
| 11:28:10        | R2032           | On 07/05/2020 |        |              | Bond Future | 1               | 12,000,000  | 0.00 Member   | Sell         |
| Total for R20   | )32 Bond Future |               |        |              |             | 4               | 50,000,000  | 0.00          |              |

| Matched<br>Time | Contract D     | )etails       | Strike | Call/ Product<br>Put | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------------|---------------|--------|----------------------|-----------------|-------------|---------------|--------------|
| 10:56:08        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 39,000,000  | 0.00 Client   | Sell         |
| 10:56:08        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 39,000,000  | 0.00 Member   | Buy          |
| 11:28:10        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 11,000,000  | 0.00 Client   | Sell         |
| 11:28:10        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 11,000,000  | 0.00 Member   | Buy          |
| 14:51:30        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 26,200,000  | 0.00 Member   | Sell         |
| 14:51:30        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 1,500,000   | 0.00 Member   | Buy          |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 17,900,000  | 0.00 Member   | Buy          |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 1,500,000   | 0.00 Client   | Buy          |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 6,800,000   | 0.00 Member   | Sell         |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 6,800,000   | 0.00 Member   | Buy          |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 17,900,000  | 0.00 Client   | Buy          |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 1,500,000   | 0.00 Member   | Sell         |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 6,800,000   | 0.00 Client   | Buy          |
| 15:10:57        | R2035          | On 07/05/2020 |        | Bond Future          | 1               | 17,900,000  | 0.00 Member   | Sell         |
| Total for R20   | 35 Bond Future |               |        |                      | 14              | 204,800,000 | 0.00          |              |
| 10:29:03        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 4,200,000   | 0.00 Member   | Sell         |
| 10:29:03        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,300,000   | 0.00 Member   | Buy          |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,300,000   | 0.00 Client   | Buy          |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,900,000   | 0.00 Member   | Sell         |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,900,000   | 0.00 Member   | Buy          |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,000,000   | 0.00 Member   | Sell         |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,300,000   | 0.00 Member   | Sell         |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,000,000   | 0.00 Client   | Buy          |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,000,000   | 0.00 Member   | Buy          |
| 10:57:55        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 1,900,000   | 0.00 Client   | Buy          |
| 11:13:17        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 38,300,000  | 0.00 Member   | Sell         |
| 11:13:17        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 31,800,000  | 0.00 Member   | Buy          |
| 11:24:29        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 6,500,000   | 0.00 Client   | Buy          |
| 11:24:29        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 31,800,000  | 0.00 Client   | Buy          |
| 11:24:29        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 6,500,000   | 0.00 Member   | Sell         |
| 11:24:29        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 6,500,000   | 0.00 Member   | Buy          |
| 11:24:29        | R2037          | On 07/05/2020 |        | Bond Future          | 1               | 31,800,000  | 0.00 Member   | Sell         |

| Matched<br>Time | Contract E     | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal       | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------------|---------------|--------|--------------|-------------|-----------------|---------------|---------------|--------------|
| Total for R20   | 37 Bond Future |               |        |              |             | 17              | 170,000,000   | 0.00          |              |
| 8:07:57         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 2,400,000     | 0.00 Member   | Buy          |
| 8:32:40         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 2,400,000     | 0.00 Member   | Sell         |
| 9:33:34         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 304,600,000   | 0.00 Member   | Sell         |
| 9:33:34         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 1,900,000     | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 28,400,000    | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 145,700,000   | 0.00 Member   | Sell         |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 27,000,000    | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 145,700,000   | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 17,000,000    | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 10,500,000    | 0.00 Member   | Sell         |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 28,400,000    | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 145,700,000   | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 74,100,000    | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 10,500,000    | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 1,900,000     | 0.00 Member   | Sell         |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 27,000,000    | 0.00 Member   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 17,000,000    | 0.00 Member   | Sell         |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 1,900,000     | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 10,500,000    | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 28,400,000    | 0.00 Member   | Sell         |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 17,000,000    | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 27,000,000    | 0.00 Member   | Sell         |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 74,100,000    | 0.00 Client   | Buy          |
| 9:48:59         | R2040          | On 07/05/2020 |        |              | Bond Future | 1               | 74,100,000    | 0.00 Member   | Sell         |
| 12:01:14        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,253,800,000 | 0.00 Member   | Buy          |
| 12:01:14        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 33,300,000    | 0.00 Member   | Sell         |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 433,800,000   | 0.00 Member   | Buy          |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 433,800,000   | 0.00 Member   | Sell         |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 729,400,000   | 0.00 Member   | Sell         |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 4,200,000     | 0.00 Client   | Sell         |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 26,900,000    | 0.00 Member   | Sell         |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,700,000     | 0.00 Client   | Sell         |
| 12:37:11        | R2040          | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 33,300,000    | 0.00 Client   | Sell         |

| Matched<br>Time | Contract D | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|-----------------|------------|---------------|--------|--------------|-------------|-----------------|-------------|---------------|--------------|
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 433,800,000 | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 729,400,000 | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,300,000   | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 5,000,000   | 0.00 Member   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,800,000   | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,800,000   | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 4,200,000   | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,300,000   | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 26,900,000  | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,700,000   | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 26,900,000  | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,800,000   | 0.00 Member   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 5,000,000   | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 5,000,000   | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 729,400,000 | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 33,300,000  | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 16,400,000  | 0.00 Member   | Buy          |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 16,400,000  | 0.00 Client   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 16,400,000  | 0.00 Member   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 4,200,000   | 0.00 Member   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,700,000   | 0.00 Member   | Sell         |
| 12:37:11        | R2040      | On 06/08/2020 | 10.85  | Put          | Bond Future | 1               | 1,300,000   | 0.00 Member   | Sell         |
| 12:59:07        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 2,400,000   | 0.00 Member   | Buy          |
| 12:59:07        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 2,400,000   | 0.00 Member   | Sell         |
| 15:41:34        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 355,400,000 | 0.00 Member   | Sell         |
| 15:41:34        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 700,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 2,000,000   | 0.00 Client   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 800,000     | 0.00 Member   | Sell         |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 800,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 98,600,000  | 0.00 Client   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 63,200,000  | 0.00 Member   | Sell         |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 800,000     | 0.00 Client   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 10,200,000  | 0.00 Member   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 9,000,000   | 0.00 Member   | Sell         |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Client   | Buy          |
| 16:45:35        | R2040      | On 07/05/2020 |        |              | Bond Future | 1               | 31,600,000  | 0.00 Client   | Buy          |

| Matched<br>Time | Contract I      | Details       | Call/ Product<br>Put | No<br>of Trades | Nominal       | Trade<br>Type | Buy/<br>Sell |
|-----------------|-----------------|---------------|----------------------|-----------------|---------------|---------------|--------------|
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 1,300,000     | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 6,800,000     | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 10,200,000    | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 94,400,000    | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 98,600,000    | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 6,400,000     | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 10,200,000    | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 2,000,000     | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 63,200,000    | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 31,600,000    | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 3,800,000     | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 9,000,000     | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 31,600,000    | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 26,600,000    | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 98,600,000    | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 94,400,000    | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 63,200,000    | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 94,400,000    | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 6,800,000     | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 700,000       | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 26,600,000    | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 3,800,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 2,000,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 1,300,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 9,000,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 700,000       | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 6,400,000     | 0.00 Client   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 3,800,000     | 0.00 Member   | Sell         |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 6,800,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 6,400,000     | 0.00 Member   | Buy          |
| 16:45:35        | R2040           | On 07/05/2020 | Bond Future          | 1               | 26,600,000    | 0.00 Member   | Buy          |
| otal for R20    | 040 Bond Future |               |                      | 100             | 7,664,800,000 | 0.00          |              |
| 9:21:47         | R2044           | On 07/05/2020 | Bond Future          | 1               | 2,500,000     | 0.00 Member   | Buy          |
| 9:21:47         | R2044           | On 07/05/2020 | Bond Future          | 1               | 2,500,000     | 0.00 Member   | Sell         |

| Matched<br>Time | Contract D | Details       | Strike Call/<br>Put | Product     | No<br>of Trades | Nominal    | Trade<br>Type | Buy/<br>Sell |
|-----------------|------------|---------------|---------------------|-------------|-----------------|------------|---------------|--------------|
| 9:51:14         | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 11,300,000 | 0.00 Member   | Buy          |
| 9:51:14         | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 11,300,000 | 0.00 Member   | Sell         |
| 11:09:41        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 11,300,000 | 0.00 Client   | Buy          |
| 11:09:41        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 11,300,000 | 0.00 Member   | Sell         |
| 11:17:10        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000  | 0.00 Client   | Buy          |
| 11:17:10        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000  | 0.00 Member   | Sell         |
| 15:29:30        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 200,000    | 0.00 Member   | Buy          |
| 15:29:30        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 33,400,000 | 0.00 Member   | Sell         |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 7,800,000  | 0.00 Member   | Sell         |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 6,100,000  | 0.00 Member   | Sell         |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 4,500,000  | 0.00 Member   | Sell         |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 7,800,000  | 0.00 Member   | Buy          |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 7,800,000  | 0.00 Client   | Buy          |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 6,100,000  | 0.00 Client   | Buy          |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 4,500,000  | 0.00 Client   | Buy          |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 6,100,000  | 0.00 Member   | Buy          |
| 17:10:00        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 4,500,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 300,000    | 0.00 Member   | Sell         |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,000,000  | 0.00 Member   | Sell         |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,200,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,200,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,500,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,300,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 2,000,000  | 0.00 Member   | Sell         |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 400,000    | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 300,000    | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 200,000    | 0.00 Member   | Sell         |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,000,000  | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 600,000    | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 500,000    | 0.00 Member   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,200,000  | 0.00 Member   | Sell         |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,200,000  | 0.00 Client   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 1,200,000  | 0.00 Client   | Buy          |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 600,000    | 0.00 Member   | Sell         |
| 17:10:01        | R2044      | On 07/05/2020 |                     | Bond Future | 1               | 500,000    | 0.00 Member   | Sell         |

| Matched<br>Time | Contract Det    | ails          | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|-----------------|-----------------|---------------|--------|--------------|-------------|-----------------|-------------|---------------|--------------|
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,000,000   | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000   | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 2,500,000   | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 200,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 400,000     | 0.00 Member   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 600,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,700,000   | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,500,000   | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 2,500,000   | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 200,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 400,000     | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 400,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 200,000     | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 400,000     | 0.00 Member   | Sell         |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 2,000,000   | 0.00 Member   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,700,000   | 0.00 Member   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 2,000,000   | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 400,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 300,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 200,000     | 0.00 Member   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,700,000   | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 500,000     | 0.00 Client   | Buy          |
| 17:10:01        | R2044           | On 07/05/2020 |        |              | Bond Future | 1               | 1,500,000   | 0.00 Client   | Buy          |
| fotal for R20   | 944 Bond Future |               |        |              |             | 63              | 188,800,000 | 0.00          |              |
| 17:12:20        | R2048           | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 64,000,000  | 0.00 Member   | Sell         |
| 17:12:20        | R2048           | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 64,000,000  | 0.00 Member   | Buy          |
| 17:12:20        | R2048           | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 10,000,000  | 0.00 Member   | Sell         |
| 17:12:20        | R2048           | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 10,000,000  | 0.00 Member   | Buy          |
| 17:20:10        | R2048           | On 07/05/2020 |        |              | Bond Future | 1               | 4,200,000   | 0.00 Client   | Buy          |
| 17:20:10        | R2048           | On 07/05/2020 |        |              | Bond Future | 1               | 4,200,000   | 0.00 Member   | Sell         |
| 17:52:59        | R2048           | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 400,000     | 0.00 Client   | Buy          |
| 17:52:59        | R2048           | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 300,000     | 0.00 Client   | Buy          |

| Matched<br>Time | Contract E                  | Details       | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal    | Trade<br>Type | Buy/<br>Sell |
|-----------------|-----------------------------|---------------|--------|--------------|-------------|-----------------|------------|---------------|--------------|
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 400,000    | 0.00 Member   | Sell         |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 300,000    | 0.00 Member   | Sell         |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 53,300,000 | 0.00 Member   | Sell         |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 10,000,000 | 0.00 Client   | Buy          |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 10,000,000 | 0.00 Member   | Sell         |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 53,300,000 | 0.00 Client   | Buy          |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 400,000    | 0.00 Member   | Buy          |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 300,000    | 0.00 Member   | Buy          |
| 17:52:59        | R2048                       | On 06/08/2020 | 10.85  | Call         | Bond Future | 1               | 53,300,000 | 0.00 Member   | Buy          |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 300,000    | 0.00 Client   | Sell         |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 53,300,000 | 0.00 Client   | Sell         |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 53,300,000 | 0.00 Member   | Buy          |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 300,000    | 0.00 Member   | Buy          |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 300,000    | 0.00 Member   | Sell         |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 53,300,000 | 0.00 Member   | Sell         |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 400,000    | 0.00 Member   | Buy          |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 400,000    | 0.00 Member   | Sell         |
| 17:53:49        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 400,000    | 0.00 Client   | Sell         |
| 17:53:50        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 10,000,000 | 0.00 Client   | Sell         |
| 17:53:50        | R2048                       | On 06/08/2020 | 10.35  | Call         | Bond Future | 1               | 10,000,000 | 0.00 Member   | Buy          |
| Total for R20   | Total for R2048 Bond Future |               |        | 28           | 520,400,000 | 0.00            |            |               |              |
| 15:16:10        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 8,700,000  | 0.00 Member   | Buy          |
| 15:16:10        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000  | 0.00 Member   | Sell         |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000  | 0.00 Member   | Buy          |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000  | 0.00 Member   | Sell         |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,800,000  | 0.00 Member   | Sell         |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,800,000  | 0.00 Client   | Sell         |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 4,300,000  | 0.00 Member   | Sell         |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 4,300,000  | 0.00 Member   | Buy          |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 4,300,000  | 0.00 Client   | Sell         |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,800,000  | 0.00 Member   | Buy          |
| 17:21:14        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000  | 0.00 Client   | Sell         |
| 17:21:15        | R208                        | On 07/05/2020 |        |              | Bond Future | 1               | 1,300,000  | 0.00 Member   | Buy          |
|                 |                             |               |        |              |             |                 |            |               |              |

| Matched<br>Fime            | Contract Details |               | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal     | Trade<br>Type | Buy/<br>Sell |
|----------------------------|------------------|---------------|--------|--------------|-------------|-----------------|-------------|---------------|--------------|
| Total for R208 Bond Future |                  |               |        |              |             | 13              | 34,800,000  | 0.00          |              |
| 17:04:38                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 30,000,000  | 0.00 Member   | Sell         |
| 17:04:38                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 1,700,000   | 0.00 Member   | Buy          |
| 17:21:42                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 28,300,000  | 0.00 Member   | Buy          |
| 17:21:42                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 28,300,000  | 0.00 Client   | Buy          |
| 17:21:42                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 28,300,000  | 0.00 Member   | Sell         |
| 17:21:42                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 1,700,000   | 0.00 Member   | Sell         |
| 17:21:42                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 1,700,000   | 0.00 Client   | Buy          |
| 17:33:50                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 7,800,000   | 0.00 Member   | Sell         |
| 17:33:50                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 403,100,000 | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 13,900,000  | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 13,900,000  | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 39,800,000  | 0.00 Member   | Buy          |
| 7:44:36                    | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 12,800,000  | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 1,200,000   | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 134,600,000 | 0.00 Client   | Sell         |
| 7:44:36                    | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 900,000     | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 3,400,000   | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 7,800,000   | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 39,800,000  | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 8,200,000   | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 3,400,000   | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 900,000     | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 134,600,000 | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 134,600,000 | 0.00 Member   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 4,800,000   | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 4,800,000   | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 2,900,000   | 0.00 Member   | Buy          |
| 7:44:36                    | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 2,900,000   | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 100,000     | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 100,000     | 0.00 Client   | Sell         |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 700,000     | 0.00 Member   | Buy          |
| 17:44:36                   | R209             | On 07/05/2020 |        |              | Bond Future | 1               | 12,800,000  | 0.00 Client   | Sell         |

| Matched<br>Time | Contract       | Details       | Strike Call/<br>Put | Product     | No<br>of Trades | Nominal       | Trade<br>Type | Buy/<br>Sell |
|-----------------|----------------|---------------|---------------------|-------------|-----------------|---------------|---------------|--------------|
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 3,100,000     | 0.00 Client   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 162,800,000   | 0.00 Member   | Buy          |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 6,100,000     | 0.00 Member   | Buy          |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 162,800,000   | 0.00 Client   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 6,100,000     | 0.00 Client   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 8,200,000     | 0.00 Member   | Buy          |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 8,200,000     | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 6,100,000     | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 100,000       | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 2,900,000     | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 4,800,000     | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 3,100,000     | 0.00 Member   | Buy          |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 3,100,000     | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 12,800,000    | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 900,000       | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 3,400,000     | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 700,000       | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 7,800,000     | 0.00 Member   | Buy          |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 700,000       | 0.00 Client   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 162,800,000   | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 13,900,000    | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 39,800,000    | 0.00 Member   | Sell         |
| 17:44:36        | R209           | On 07/05/2020 |                     | Bond Future | 1               | 1,200,000     | 0.00 Member   | Sell         |
| Total for R20   | 09 Bond Future |               |                     |             | 56              | 1,732,400,000 | 0.00          |              |
| 10:56:08        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 22,000,000    | 0.00 Client   | Buy          |
| 10:56:08        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 22,000,000    | 0.00 Member   | Sell         |
| 11:36:22        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 72,100,000    | 0.00 Member   | Sell         |
| 11:36:22        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 72,100,000    | 0.00 Member   | Buy          |
| 17:02:12        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 300,000       | 0.00 Member   | Buy          |
| 17:02:12        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000     | 0.00 Member   | Buy          |
| 17:02:12        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 300,000       | 0.00 Client   | Sell         |
| 17:02:12        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000     | 0.00 Client   | Sell         |
| 17:02:12        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 1,800,000     | 0.00 Member   | Buy          |
| 17:02:12        | R214           | On 07/05/2020 |                     | Bond Future | 1               | 12,800,000    | 0.00 Client   | Sell         |

| Matched<br>Time                 | Contract | Details       | Strike Call/<br>Put | Product     | No<br>of Trades | Nominal    | Trade<br>Type | Buy/<br>Sell |
|---------------------------------|----------|---------------|---------------------|-------------|-----------------|------------|---------------|--------------|
| 17:02:12                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,800,000  | 0.00 Client   | Sell         |
| 17:02:12                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 5,100,000  | 0.00 Client   | Sell         |
| 17:02:12                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 12,800,000 | 0.00 Member   | Buy          |
| 17:02:12                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 22,400,000 | 0.00 Member   | Buy          |
| 17:02:12                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 5,100,000  | 0.00 Member   | Buy          |
| 17:02:12                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 22,400,000 | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 3,200,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,400,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,500,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 900,000    | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 3,200,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,100,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 2,800,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,800,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 2,800,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 7,800,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,800,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 3,200,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 7,800,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,100,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,000,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 900,000    | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 3,200,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 2,500,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,500,000  | 0.00 Member   | Buy          |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,400,000  | 0.00 Client   | Sell         |
| 17:02:13                        | R214     | On 07/05/2020 |                     | Bond Future | 1               | 1,000,000  | 0.00 Member   | Buy          |
| Total for R214 Bond Future      |          |               | 38                  | 332,400,000 | 0.00            |            |               |              |
| Grand Total for all Instruments |          |               |                     | 537         | 13,189,280,000  | 0.00       |               |              |