Johannesburg Stock Exchange One Exchange Sqaure, Gwen Lane, Sandown, South Africa Private Bag X991174, Sandton 2146 T: +27 11 520 7000 | F: +27 11 520 8584 www.jse.co.za Registration Number: 2005/022939/06 VAT Number: 4080119391

## INTEREST RATE DERIVATIVES

## DERIVATIVES MATCHED TRADES REPORT

## REPORT FOR: 07/11/2024

| Matched<br>Time     | Contract Details   | Strike Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|---------------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 51,200,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,400,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 487,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 480,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,600,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 480,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,400,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,000,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,400,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 487,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 480,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,600,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 494,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 7,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 51,200,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,600,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 11,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 3,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2025 On 07/11/2024 |                     | Bond Future | 1               | 5,200,000 Client      | Sell         |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | 2025 On 07/11/2024 |        |              | Bond Future | 1               | 487,000,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2025 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2025 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Member      | Buy          |
| 2024-11-07 00:00:00        | 2025 On 07/11/2024 |        |              | Bond Future | 1               | 494,400,000 Member    | Buy          |
| Total for 2025 Bond Future |                    |        |              |             | 24 4            | 4,051,800,000         |              |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 17,400,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 14,500,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 44,600,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,700,000 Member      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 676,500,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 44,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 17,500,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 32,800,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,100,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,100,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 108,000,000 Client    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 108,000,000 Client    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,100,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 10,700,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 6,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 21,400,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 50,500,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 6,600,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 617,900,000 Client    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 39,400,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 39,400,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 17,500,000 Client     | Sell         |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 6,600,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 676,500,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 552,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 139,500,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Member        | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 19,700,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 6,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 10,700,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 124,500,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 13,800,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 13,800,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 21,400,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 50,500,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 552,700,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 124,500,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 676,500,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 552,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 124,500,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Member        | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 9,100,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 617,900,000 Client    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 17,400,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 125,000,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 32,800,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Member        | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2029 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Member     | Sell         |
| Total for 2029 Bond Future |                    |        |              |             | 72 6            | 6,527,200,000         |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 42,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 9,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 15,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 117,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 123,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 82,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Member        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 31,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 7             | 7,559,100,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 35,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 15,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Sell         |
|                     |                    |        |              |             |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 4,200,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 159,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 350,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 4,200,000 Member      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 350,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,826,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 156,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 250,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 54,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 18,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 420,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 259,700,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 1             | ,195,300,000 Member   | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 60,000,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 8,900,000 Client      | Sell         |
|                     |                    |        |              |             |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type     | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|---------------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client            | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 300,000 Client            | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 2,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 4,200,000 Member          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 17,600,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 500,000 Client            | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 4,200,000 Member          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 4,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 4,300,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 8,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 5,600,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,195,300,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 3             | 3,024,300,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,224,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 17              | 7,963,400,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 1             | 10,026,500,00 Member<br>0 | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 42,700,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 77,500,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,800,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 1             | ,667,900,000 Member       | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client            | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 14,900,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 112,400,000 Member        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client            | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client            | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 28,400,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 26,200,000 Client         | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 15,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,164,900,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 18,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 259,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 48,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 81,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 146,900,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 228,300,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 274,600,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 282,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 97,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 552,300,000 Member    | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type    | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|--------------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client           | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 26,400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 35,600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 42,200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 222,500,000 Client       | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 117,200,000 Client       | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 55,500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,000,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client           | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 52,500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client           | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client           | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 1             | ,195,300,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 1             | 0,026,500,00 Member<br>0 | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 17              | 7,963,400,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 81,600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 42,700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,800,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client           | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 320,000,000 Client       | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 43,000,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client           | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 391,100,000 Client       | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 3             | 3,024,300,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client           | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client           | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 104,200,000 Member       | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type     | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|---------------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 142,100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 206,100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 110,700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 120,200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 510,500,000 Member        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 324,900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 23,100,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,000,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 9,300,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client            | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 35,100,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 104,200,000 Member        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client            | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 30,000,000 Client         | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 14,900,000 Client         | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 142,100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 188,600,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client          | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client            | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client          | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 '             | 10,026,500,00 Member<br>0 | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client            | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 31,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 391,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 36,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 54,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 54,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 79,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 9,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 101,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 21,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 4,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 17,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 14,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 151,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 17,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.71  | Call         | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 11.91  | Put          | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 | 10.21  | Call         | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,868,300,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 55,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 315,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 59,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 136,300,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 15              | 5,164,900,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 46,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 11,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 37,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 48,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 43,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 9,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 50,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,024,300,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 30,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 30,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 54,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,345,300,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,963,400,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 26,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 171,600,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 227,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 49,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 54,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 265,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 15,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 58,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2030 On 07/11/2024 |        |              | Bond Future | 1               | 19,500,000 Client     | Buy          |
| 2024-11-07 12:22:07 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,800,000 Member     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 12:22:07 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,800,000 Member     | Sell         |
| 2024-11-07 12:31:58 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,800,000 Member     | Buy          |
| 2024-11-07 12:44:32 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Member        | Sell         |
| 2024-11-07 12:46:39 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,000,000 Member     | Sell         |
| 2024-11-07 12:46:39 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,000,000 Member     | Buy          |
| 2024-11-07 12:46:39 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,000,000 Client     | Sell         |
| 2024-11-07 12:46:39 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Member        | Buy          |
| 2024-11-07 12:46:39 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 12:49:11 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 132,000,000 Member    | Sell         |
| 2024-11-07 12:49:11 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 68,000,000 Member     | Sell         |
| 2024-11-07 14:45:09 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 19,800,000 Member     | Buy          |
| 2024-11-07 14:45:38 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 10,200,000 Member     | Buy          |
| 2024-11-07 14:46:42 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 112,200,000 Member    | Buy          |
| 2024-11-07 14:46:42 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 112,200,000 Member    | Sell         |
| 2024-11-07 14:46:42 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 112,200,000 Client    | Buy          |
| 2024-11-07 14:46:42 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 19,800,000 Member     | Sell         |
| 2024-11-07 14:46:42 | 2030 On 08/05/2025 | 8.95   | Call         | Bond Future | 1               | 19,800,000 Client     | Buy          |
| 2024-11-07 14:47:21 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 57,800,000 Member     | Sell         |
| 2024-11-07 14:47:21 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 57,800,000 Client     | Buy          |
| 2024-11-07 14:47:21 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 10,200,000 Member     | Sell         |
| 2024-11-07 14:47:21 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 14:47:21 | 2030 On 08/05/2025 | 9.45   | Call         | Bond Future | 1               | 57,800,000 Member     | Buy          |
| 2024-11-07 17:14:28 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 218,900,000 Member    | Sell         |
| 2024-11-07 17:32:12 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 51,500,000 Member     | Sell         |
| 2024-11-07 17:54:47 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 47,600,000 Member     | Buy          |
| 2024-11-07 17:55:09 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 3,900,000 Member      | Buy          |
| 2024-11-07 17:55:09 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 3,900,000 Member      | Sell         |
| 2024-11-07 17:55:09 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 3,900,000 Client      | Buy          |
| 2024-11-07 17:55:09 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 47,600,000 Member     | Sell         |
| 2024-11-07 17:55:09 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 47,600,000 Client     | Buy          |
| 2024-11-07 17:57:12 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 11,000,000 Member     | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,900,000 Member      | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,000,000 Member      | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,300,000 Member     | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 170,000,000 Member    | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,700,000 Member      | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,900,000 Member      | Sell         |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 17:58:06 | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,700,000 Member      | Sell         |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,700,000 Client      | Buy          |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,000,000 Member      | Sell         |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,300,000 Member     | Sell         |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 30,300,000 Client     | Buy          |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 170,000,000 Member    | Sell         |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 170,000,000 Client    | Buy          |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 11,000,000 Member     | Sell         |
| 2024-11-07 17:58:06        | 2030 On 06/02/2025 |        |              | Bond Future | 1               | 11,000,000 Client     | Buy          |
| Total for 2030 Bond Future |                    |        |              |             | 435             | 116,722,000,0<br>00   |              |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 30,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 33,700,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,600,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 13,700,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 84,200,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 99,500,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 45,800,000 Member     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/ Product<br>Put Product | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|------------------------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 1,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 7,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 24,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 95,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 13,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 107,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 15,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 6,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 11,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 139,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 24,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 18,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 7,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 1,349,200,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 17,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 24,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 75,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 3,671,600,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 7,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 8,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 5,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 1,456,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 6,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 581,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        | Bond Future                  | 1               | 5,500,000 Client      | Sell         |
|                     |                    |        |                              |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 32,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 314,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 31,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 21,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 84,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 64,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 43,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 134,600,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,491,600,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 153,400,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 39,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 23,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 5,600,000 Client      | Buy          |
|                     |                    |        |              |             |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 6,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,836,100,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 376,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 161,500,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 5             | 5,338,800,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,330,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,491,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 419,600,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 134,600,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 '             | 1,617,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 162,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 108,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 16,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 93,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 19,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,449,200,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 31,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                      | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 41,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 86,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 84,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 99,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client       | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client       | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 13,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 12,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Member       | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 139,200,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 17,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 75,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 18,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 31,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 246,700,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client       | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 32,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,449,300,000 Member | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 295,000,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 31,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 523,400,000 Member   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 167,300,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client     | Buy          |
|                     |                    |        |              |             |                 |                      |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 166,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 19,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 24,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 166,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,349,200,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 :             | 5,177,300,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 15,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 45,800,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 32,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 41,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 250,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 25,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,540,900,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 45,800,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 13,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 106,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |

| 2244-147 02.00.00         2020 0.0711/2024         Image: Section of | Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|--|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 33,700.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 0,300.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 6,070.0000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 6,070.0000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 6,400.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 7,500.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 7,500.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 5,600.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 5,600.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 5,600.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 5,600.000 Clent       Sell         22241107 000000       2032 0n 07/11/2024       Bond Fuure       1 8,000.000 Clent       Sell         22241107 0000000       2032 0n 07/11/2024   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 20241147 00:00:00         2000 07/11/2024         Bend Future         1 2.330,000.000 Member         Bend           20241107 00:00:00         2022 0n 07/11/2024         Bond Future         1 0:00:000 Client         Sell           20241107 00:00:00         2022 0n 07/11/2024         Bond Future         1 0:07:00:000 Member         Sell           20241107 00:00:00         2022 0n 07/11/2024         Bond Future         1 2.491.60:000 Member         Sell           20241107 00:00:00         2022 0n 07/11/2024         Bond Future         1 2.491.60:000 Member         Bond           20241107 00:00:00         2022 0n 07/11/2024         Bond Future         1 0:07:00:000 Member         Bond           20241107 00:00:00         2022 0n 07/11/2024         T.B         Bond Future         1 0:00:000 Client         Bond           20241107 00:00:00         2022 0n 07/11/2024         11.61         Call         Bond Future         1 5:00:000 Client         Bond           20241107 00:00:00         2022 0n 07/11/2024         11.61         Call         Bond Future         1 0:00:000 Client         Sell           20241107 00:00:00         2022 0n 07/11/2024         11.61         Call         Bond Future         1 0:00:00:00 Client         Sell           20241107 00:00:00         2022 0n 07/11/2024         11.60  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 30,000,000 Client     | Sell         |
| 2024-11-07 00:00:00         2032 On 07/11/2024         Band Future         1 0.300.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         Band Future         1 6.777.300.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         Band Future         1 6.700.000 Client         Sail           2024-1107 00:00:00         2032 On 07/11/2024         Band Future         1 6.7400.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         Band Future         1 7.7500.000 Member         Bury           2024-11-07 00:00:00         2032 On 07/11/2024         Band Future         1 5.000.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1 5.000.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1 5.000.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1 8.000.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1 8.000.000 Client         Sail           2024-11-07 00:00:00         2032 On 07/   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 33,700,000 Client     | Sell         |
| 202411-07 000000         2032 On 07/11/2024         Bond Future         1.5,177,300,000 Member         Sell           202411-07 000000         2032 On 07/11/2024         Bond Future         1.6,070,000 Olient         Sell           202411-07 000000         2032 On 07/11/2024         Bond Future         1.2,491,600,000 Member         Buy           202411-07 000000         2032 On 07/11/2024         Bond Future         1.2,691,600,000 Member         Buy           202411-07 000000         2032 On 07/11/2024         Bond Future         1.5,000,000 Client         Buy           202411-07 000000         2032 On 07/11/2024         Bond Future         1.5,000,000 Client         Buy           202411-07 000000         2032 On 07/11/2024         11.61         Call         Bond Future         1.5,600,000 Client         Buy           202411-07 000000         2032 On 07/11/2024         11.61         Call         Bond Future         1.5,600,000 Client         Buy           202411-07 000000         2032 On 07/11/2024         11.61         Call         Bond Future         1.5,600,000 Client         Sell           202411-07 000000         2032 On 07/11/2024         13.36         Put         Bond Future         1.2,400,000 Client         Sell           202411-07 0000000         2032 On 07/11/2024         1.61 <td>2024-11-07 00:00:00</td> <td>2032 On 07/11/2024</td> <td></td> <td></td> <td>Bond Future</td> <td>1 2</td> <td>2,330,000,000 Member</td> <td>Buy</td>   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,330,000,000 Member  | Buy          |
| 2024-1147 000000         2032 0n 07/11/2024         Bond Future         1 66,700,000 Client         Sell           2024-1147 000000         2032 0n 07/11/2024         Bond Future         1 6,400,000 Client         Sell           2024-1147 000000         2032 0n 07/11/2024         Bond Future         1 7,500,000 Member         Buy           2024-1147 000000         2032 0n 07/11/2024         Bond Future         1 7,500,000 Client         Sell           2024-1147 000000         2032 0n 07/11/2024         Tell         Bond Future         1 5,500,000 Client         Sell           2024-1147 000000         2032 0n 07/11/2024         11.61         Call         Bond Future         1 5,500,000 Client         Sell           2024-1147 000000         2032 0n 07/11/2024         1.61         Call         Bond Future         1 8,900,000 Client         Sell           2024-1147 000000         2032 0n 07/11/2024         1.26         Put         Bond Future         1 8,900,000 Client         Sell           2024-1147 0000000         2032 0n 07/11/2024         1.86         Gand Future         1 4,900,000 Client         Sell           2024-1147 0000000         2032 0n 07/11/2024         1.86         Gand Future         1 4,900,000 Client         Sell           2024-1147 0000000         2032 0n 07/11/2024  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,300,000 Client     | Sell         |
| 222411-07 00:00:00         2002 C0 107/11/2024         Bond Future         1         6,400.000 Client         Sell           20241-107 00:00:00         2032 C0 107/11/2024         Bond Future         1         27,400.000 Member         Buy           20241-107 00:00:00         2032 C0 107/11/2024         Bond Future         1         7,500.000 Client         Sell           20241-107 00:00:00         2032 C0 107/11/2024         Bond Future         1         5,600.000 Client         Sell           20241-107 00:00:00         2032 C0 107/11/2024         Tell         Bond Future         1         5,600.000 Client         Sell           20241-107 00:00:00         2032 C0 107/11/2024         Tell         Bond Future         1         5,600.000 Client         Sell           20241-107 00:00:00         2032 C0 107/11/2024         Tell         Bond Future         1         5,600.000 Client         Buy           20241-107 00:00:00         2032 C0 107/11/2024         Tell         Bond Future         1         1         5,600.000 Client         Buy           20241-107 00:00:00         2032 C0 107/11/2024         Tell         Bond Future         1         1         1,600.000 Client         Buy           20241-107 00:00:00         2032 C0 107/11/2024         Tell         Bond Future   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 5             | 5,177,300,000 Member  | Sell         |
| 20241107 00:00:00         2032 On 07/11/2024         Bond Future         1 2,491,600,000 Member         Buy           20241107 00:00:00         2032 On 07/11/2024         Bond Future         1 97,600,000 Client         Sell           20241107 00:00:00         2032 On 07/11/2024         Bond Future         1 500,000 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.61         Call         Bond Future         1 500,000 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.61         Call         Bond Future         1 560,000 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.61         Call         Bond Future         1 560,000 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.36         Put         Bond Future         1 8,000,000 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.84         Call         Bond Future         1 30,000,000 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.84         Call         Bond Future         1 30,000,00 Client         Buy           20241107 00:00:00         2032 On 07/11/2024         1.164         Call         Bond Future         1 400,000 Client         <   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 60,700,000 Client     | Sell         |
| Base Structure         Band Future         1         97,600,000 Member         Bay           2224-11-07 00:00:00         2032 On 07/11/2024         Band Future         1         7,500,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1         5,600,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1         5,600,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         11.61         Call         Band Future         1         5,600,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         12.96         Put         Band Future         1         61,500,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         13.36         Put         Band Future         1         161,500,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         11.86         Call         Band Future         1         1,400,000 Client         Sell           224-11-07 00:00:00         2032 On 07/11/2024         11.86         Call         Band Future         1         1,400,000 Client         Sell  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 224-11-07 00.00.00         2032 0n 07/11/2024         Bond Future         1         7,500,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         16 cl         Bond Future         1         5,600,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         11 cl         Call         Bond Future         1         5,600,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         12.85         Put         Bond Future         1         5,600,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         12.85         Put         Bond Future         1         161,500,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         13.65         Put         Bond Future         1         161,500,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Sell           224-11-07 00.00.00         2032 0n 07/11/2024         12.80         Put         Bond Future         1         1,40  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,491,600,000 Member  | Buy          |
| 2024-11-07 00:00:00         2032 0 n 07/11/2024         IB ond Future         I \$500,000 Client         Buy           2024-11-07 00:00:00         2032 0 n 07/11/2024         11.61         Call         Bond Future         1 \$500,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         11.61         Call         Bond Future         1 \$5600,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         12.65         Put         Bond Future         1 \$5,600,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         12.65         Put         Bond Future         1 \$600,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         11.64         Call         Bond Future         1 \$00,000 OClient         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         11.64         Call         Bond Future         1 \$00,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         12.64         Bond Future         1 \$00,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         12.64         Bond Future         1 \$00,000 Client         Sell           2024-11-07 00:00:00         2032 0 n 07/11/2024         11.01   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 97,600,000 Member     | Buy          |
| 224-11-07 00:00:00         2032 0n 07/11/2024         11.61         Call         Bond Future         1         5,00,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.61         Call         Bond Future         1         5,600,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         12.65         Put         Bond Future         1         5,600,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         12.95         Put         Bond Future         1         161,500,000 Member         Sell           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         3,000,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Sell           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.01         Call <td>2024-11-07 00:00:00</td> <td>2032 On 07/11/2024</td> <td></td> <td></td> <td>Bond Future</td> <td>1</td> <td>7,500,000 Client</td> <td>Sell</td>   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:0         2032 0n 07/11/2024         Bond Future         1         5,600,000 Client         Bulg           2024-11-07 00:00:0         2032 0n 07/11/2024         11.61         Call         Bond Future         1         5,600,000 Client         Sell           2024-11-07 00:00:00         2032 0n 07/11/2024         12.95         Put         Bond Future         1         161,500,000 Client         Bulg           2024-11-07 00:00:00         2032 0n 07/11/2024         11.84         Call         Bond Future         1         30.000,000 Client         Bulg           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1.400,000 Client         Bulg           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1.400,000 Client         Bulg           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         3.000,000 Client         Bulg           2024-11-07 00:00:00         2032 0n 07/11/2024         11.01         Call         Bond Future         1         3.000,000 Client         Bulg           2024-11-07 00:00:00         2032 0n 07/11/2024         11.111         Call         Bond Future  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00         2032 0n 07/11/2024         11.61         Call         Bond Future         1         5.600.000 Client         Sell           2024-11-07 00:00:00         2032 0n 07/11/2024         12.85         Put         Bond Future         1         8.900.000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         13.80         Put         Bond Future         1         30.000.000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         30.000.000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         1.400.000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.64         Call         Bond Future         1         2.400.000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.80         Bond Future         1         3.00,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.11         Call         Bond Future         1         3.00,000 Client         Buy           2024-11-07 00:00:00         2032 0n 07/11/2024         11.11         Call         Bond Fut   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         8,900,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         13.36         Put         Bond Future         1         161,500,000 Member         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         30,000,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         2,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Cal   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00         2032 On 07/11/2024         13.36         Put         Bond Future         1         161:500:000 Member         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         30,000,000 Client         Bull           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Bull           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Bull           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         2,400,000 Client         Bull           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         300,000 Client         Bull           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00         2032 On 07/11/2024         Bond Future         1         30,000,000 Client         Bund           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         30,000,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         2,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         30,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         30,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1<   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.64       Call       Bond Future       1       30,000,000 Client       Bell         2024-11-07 00:00:00       2032 On 07/11/2024       11.64       Call       Bond Future       1       1,400,000 Client       Bell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       2,400,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,200,000 Client       Sell         20   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 161,500,000 Member    | Sell         |
| 2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         2,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         3,000,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         4,200,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 30,000,000 Client     | Buy          |
| 2024-11-07 00:00:00         2032 On 07/11/2024         11.64         Call         Bond Future         1         1,400,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         2,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         300,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         1,700,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         4,200,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call <td>2024-11-07 00:00:00</td> <td>2032 On 07/11/2024</td> <td>11.64</td> <td>Call</td> <td>Bond Future</td> <td>1</td> <td>30,000,000 Client</td> <td>Sell</td>  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 30,000,000 Client     | Sell         |
| 2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         2,400,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         1,900,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         4,200,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         4,200,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       1,700,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Sell         <   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       1,700,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 2,400,000 Client      | Buy          |
| Description         Description         Bond Future         1         1,900,000 Client         Sell           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         1,900,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         1,700,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         1,700,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         12.95         Put         Bond Future         1         4,200,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         4,200,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         4,200,000 Member         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1         4,200,000 Client         Buy           2024-11-07 00:00:00         2032 On 07/11/2024         11.11         Call         Bond Future         1 <td< td=""><td>2024-11-07 00:00:00</td><td>2032 On 07/11/2024</td><td></td><td></td><td>Bond Future</td><td>1</td><td>300,000 Client</td><td>Buy</td></td<>  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       1,900,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       1,700,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       1,700,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       1,700,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       1,700,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Sell         <   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       4,200,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       20  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Sell         <   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       4,200,000 Member       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,200,000 Member       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       In 11       Call       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy <td< td=""><td>2024-11-07 00:00:00</td><td>2032 On 07/11/2024</td><td>11.11</td><td>Call</td><td>Bond Future</td><td>1</td><td>4,200,000 Client</td><td>Sell</td></td<>   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       2,400,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       Euler       Bond Future       1       2,400,000 Client       Buy <td>2024-11-07 00:00:00</td> <td>2032 On 07/11/2024</td> <td></td> <td></td> <td>Bond Future</td> <td>1</td> <td>4,200,000 Member</td> <td>Buy</td>   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       5,600,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       2,400,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       2,400,000 Client       Buy   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 4,200,000 Member      | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       12.95       Put       Bond Future       1       5,600,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       2,400,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11       Call       Bond Future       1       2,400,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       10.01       Bond Future       1       2,400,000 Client       Buy  | 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       4,300,000 Client       Sell         2024-11-07 00:00:00       2032 On 07/11/2024       11.11 Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       11.11 Call       Bond Future       1       2,400,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       2,400,000 Client       Buy   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11 Call Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       2,400,000 Client       Buy   | 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00       2032 On 07/11/2024       11.11 Call       Bond Future       1       4,300,000 Client       Buy         2024-11-07 00:00:00       2032 On 07/11/2024       Bond Future       1       2,400,000 Client       Buy   | 2024-11-07 00:00:00 |                    |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00         2032 On 07/11/2024         Bond Future         1         2,400,000 Client         Buy  | 2024-11-07 00:00:00 |                    | 11.11  | Call         | Bond Future | 1               | 4,300,000 Client      | Buy          |
|  | 2024-11-07 00:00:00 |                    |        |              | Bond Future | 1               | 2,400,000 Client      | Buy          |
|  | 2024-11-07 00:00:00 |                    | 11.11  | Call         | Bond Future | 1               | 2,400,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 33,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 33,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 60,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 60,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 4,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 419,600,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 11,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 295,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 103,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 229,500,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 93,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 106,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 23,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 9,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 13,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 19,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 86,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 20,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 174,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 107,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 15,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 419,600,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 903,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 581,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 161,500,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 161,500,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 10.60  | Put          | Bond Future | 1               | 20,000,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 7,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 8,900,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                    | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|--------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 4,200,000 Member   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 10,300,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 10,300,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 1,700,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 1,900,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 4,200,000 Member   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 60,700,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 4,200,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 4,300,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 56,300,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 341,400,000 Client | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 288,300,000 Client | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 114,200,000 Client | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 16,100,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 60,000,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 17,600,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 8,900,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 1,700,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 8,400,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 1,700,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.64  | Call         | Bond Future | 1               | 11,500,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client   | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 10.60  | Put          | Bond Future | 1               | 20,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.61  | Call         | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 4,200,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 13.36  | Put          | Bond Future | 1               | 10,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 12.95  | Put          | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 | 11.11  | Call         | Bond Future | 1               | 17,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 98,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,671,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 7,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 14,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 9,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 288,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,330,000,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 376,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 31,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 45,800,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 98,000,000 Client     | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00        | 2032 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 10:14:35        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 17,200,000 Member     | Sell         |
| 2024-11-07 10:44:06        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Member      | Buy          |
| 2024-11-07 10:44:53        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 13,000,000 Member     | Buy          |
| 2024-11-07 10:44:53        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 13,000,000 Member     | Sell         |
| 2024-11-07 10:44:53        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 500,000 Member        | Sell         |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Sell         |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 500,000 Member        | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 1,600,000 Member      | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 1,600,000 Member      | Sell         |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 1,600,000 Client      | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Sell         |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Member      | Sell         |
| 2024-11-07 10:44:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 12:22:07        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Member        | Buy          |
| 2024-11-07 12:22:07        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Member        | Sell         |
| 2024-11-07 12:32:54        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Member        | Buy          |
| 2024-11-07 12:49:09        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 17:23:14        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 22,600,000 Member     | Buy          |
| 2024-11-07 17:53:21        | 2032 On 06/02/2025 |        |              | Bond Future | 1               | 22,600,000 Client     | Sell         |
| Total for 2032 Bond Future |                    |        |              |             | 445 66          | 5,287,200,00<br>0     |              |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 23,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 80,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 95,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 39,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 11,800,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                    | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|--------------------|--------------|
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 191,500,000 Member | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 191,500,000 Member | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 570,800,000 Member | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 56,900,000 Member  | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 77,100,000 Member  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 550,600,000 Member | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 582,700,000 Member | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 39,000,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 11,800,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 77,100,000 Member  | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 570,800,000 Member | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 56,900,000 Member  | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 570,800,000 Member | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 77,100,000 Member  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 550,600,000 Member | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 582,700,000 Member | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client   | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client   | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client   | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 56,900,000 Member  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 19,100,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2033 On 07/11/2024 |        |              | Bond Future | 1               | 550,600,000 Member | Buy          |
| Total for 2033 Bond Future |                    |        |              |             | 41              | 5,759,800,000      |              |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 61,100,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 29,300,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client   | Sell         |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 44,200,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client     | Buy          |
|                            | · ·                |        |              |             |                 |                    |              |

| Matched<br>Time     | Contract Details   | Strike P | all/ Product<br>ut | No<br>of Trades |                    | Buy/<br>Sell |
|---------------------|--------------------|----------|--------------------|-----------------|--------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 610,600,000 Member | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 13,400,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 116,800,000 Client | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 144,000,000 Client | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 4,900,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 263,500,000 Member | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 116,800,000 Client | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 125,000,000 Client | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 2,200,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 33,100,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 17,000,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 12,500,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 50,300,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 3,800,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 74,900,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 26,800,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 3,800,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 53,300,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 2,600,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 121,200,000 Client | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 233,800,000 Member | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 1,500,000 Client   | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 149,000,000 Client | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 12,800,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 134,700,000 Client | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 28,600,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 43,600,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 44,200,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 22,200,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 35,000,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 13,100,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 1,600,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 3,300,000 Client   | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |          | Bond Future        | 1               | 18,100,000 Client  | Buy          |
|                     |                    |          |                    |                 |                    |              |

| Matched<br>Time     | Contract Details   | Strike Call<br>Put |             | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 238,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 117,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 49,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 134,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 238,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 423,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 71,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 12,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 2,151,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 3,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 32,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 83,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 18,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 88,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 19,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 7,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 361,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 2,596,800,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 179,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 4,805,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 5,372,900,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 301,800,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 2,151,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 2,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 18,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 282,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 13,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 38,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                    | Bond Future | 1               | 200,000 Client        | Buy          |
|                     |                    |                    |             |                 |                       |              |

| 320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         3.400.00 Client         Bury           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         1.4.900.00 Client         Bury           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         1.4.900.00 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         8.100.00 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         8.200.000 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         1.200.000 Client         Bury           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         1.702.000.000 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         1.702.000.000 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         1.702.000.00 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024         Bond Future         1         2.400.00 Client         Sel           320411.07 00.00.00         2037 On 07.11/2024 <t< th=""><th>Matched<br/>Time</th><th>Contract Details</th><th>Strike Cal<br/>Pu</th><th></th><th>No<br/>of Trades</th><th>Nominal Trade<br/>Type</th><th>Buy/<br/>Sell</th></t<>  | Matched<br>Time     | Contract Details   | Strike Cal<br>Pu |             | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|--|---------------------|--------------------|------------------|-------------|-----------------|-----------------------|--------------|
| 202411-07 00:00:00         2037 On 07/11/2024         Bond Future         1         1.4.900.000 Client         Belgy           202411-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2.300.000 Client         Sell           202411-07 00:00:00         2037 On 07/11/2024         Bond Future         1         8.00.000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         7.270.0000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         7.270.0000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         7.270.0000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         7.70.0000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         7.70.0000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         2.400.0000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024         Bond Future         1         2.300.000 Client         Sell           20241-107 00:00:00         2037 On 07/11/2024  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 22241107 00.00.00         2037 On 07/11/2024         Bond Future         1         1.4,800,000 Client         Sell           2224-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         2.300,000 Client         Sell           2224-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         942.800,000 Client         Sell           2224-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         45.500,000 Client         Sell           2224-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         45.500,000 Client         Sell           2024-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         1.500,000 Client         Sell           2024-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         5.800,000 Client         Sell           2024-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         2.400,000 Client         Sell           2024-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         2.200,000 Client         Sell           2024-1107 00.00.00         2037 On 07/11/2024         Bond Future         1         2.200,000 Client         Sell           2024-1107 00.00.00         2037 On 07/11/2024   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 13,400,000 Client     | Sell         |
| Bits         Bits         1         2,300,000 Clent         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         8,100,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         7,270,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         7,270,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         1,8,000,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         1,500,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         2,400,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         2,400,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         2,400,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         2,400,000 Client         Sell           2024-11-07 00.0000         2007 On 07/11/2024         Bond Future         1         2,800,000   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 14,900,000 Client     | Buy          |
| 20241147 00:00:00         2037 On 07/11/2024         Bond Future         1         8.100.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         7.27.00.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         7.27.00.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         1.8.000.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         7.5.00.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         7.5.00.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         2.24.00.00 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         2.00.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         2.200.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024         Bond Future         1         3.00.000 Client         Sell           2024-1147 00:00:00         2037 On 07/11/2024  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 14,900,000 Client     | Sell         |
| No.  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 222411-07 00.00.00         2037 On 07/11/2024         Bond Future         1         7.2700.000 Client         Buy           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         16.500.000 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         17.02.000.00 Member         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         27.400.000 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         27.400.000 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         24.100.000 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         23.00.00 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         23.00.00 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         23.00.00 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024         Bond Future         1         3.00.00 Client         Sell           2224-11-07 00.00.00         2037 On 07/11/2024  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 8,100,000 Client      | Sell         |
| Number of the second | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 942,300,000 Member    | Sell         |
| Non-State         Bond Future         1         1         1         1         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         1,702,000,000 Member         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         27,400,000 Client         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         27,400,000 Client         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         24,100,000 Client         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         24,000,00 Client         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,000,00 Client         Sell           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,00,00 Client         Bury           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         8,000 Client         Bury           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         8,000 Client         Bury           2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 72,700,000 Client     | Buy          |
| 2224-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 1.702.000.00 Member         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 55.000.00 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 75.700.000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 24.100.00 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 20.00.00 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 20.00.00 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 30.00.00 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 30.00.00 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 80.300.00 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 80.00.00 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1 30.00.00 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 46,500,000 Client     | Sell         |
| Data of no   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 18,000,000 Client     | Sell         |
| 2224-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         27,400,000 Client         Sell           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         24,100,000 Client         Sell           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         23,00,000 Client         Sell           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         23,00,000 Client         Sell           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         33,00,000 Client         Buy           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         83,300,000 Client         Buy           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         80,000 Client         Buy           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         2,900,000 Client         Buy           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00.00.00         2037 0n 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00.00.00         2037 0n 07/11/2024   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 1,702,000,000 Member  | Sell         |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         75,700,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         24,100,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         20,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,300,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         1,300,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         900,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,900,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,000,000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 15,000,000 Client     | Sell         |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         24,100.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2000.000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         22,300.000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         1,300.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         83,300.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,900.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         6,800.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         6,800.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,000.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,000.000 Client         Buly           2024-11-07 00:00:00         2037 On 07/11/2024   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 27,400,000 Client     | Buy          |
| 2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         20,000 Client         Sell           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         92,300,000 Client         Sell           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         92,300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         83,300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         900,000 Client         Sell           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         2,900,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 75,700,000 Client     | Sell         |
| 2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         92,300,000 Client         Sell           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         1,300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         1,300,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         93,00,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         9,00,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         3,00,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:0         2037 On 07/11/2024         Bond Future  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 24,100,000 Client     | Buy          |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         900,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,900,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,00,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,00,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       1,300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       83,300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       900,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       2,900,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       6,800,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       2,800,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,00,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       1,00,000 Client       Buy         2024-11-0   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 92,300,000 Client     | Sell         |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         83,300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         900,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,900,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         6,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,000,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,000,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         4,000,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         900,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,900,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         6,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,500,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,500,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,500,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         400,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,900,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         6,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         2,800,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         300,000 Client         Sell           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,300,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         11,000,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         46,500,000 Client         Buy           2024-11-07 00:00:00         2037 On 07/11/2024         Bo  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 83,300,000 Client     | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       6.800.000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3.00,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       300,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3.500,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3.500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3.500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3.300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       100,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       400,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-1   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:002037 On 07/11/2024Bond Future12.800.000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1300,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future126,800,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future12,6800,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future13,500,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future13,300,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future110,00,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future111,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future1400,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1400,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1400,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future140,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future </td <td>2024-11-07 00:00:00</td> <td>2037 On 07/11/2024</td> <td></td> <td>Bond Future</td> <td>1</td> <td>2,900,000 Client</td> <td>Buy</td>   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 00:00:002037 On 07/11/2024Bond Future1300,00 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1300,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future126,800,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future13,500,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future13,300,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1500,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future111,000,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1400,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future14,100,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:002037 On 07/11/2024Bond Future1300,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future126,800,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future13,500,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future13,300,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future13,00,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future11,000,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future14,6500,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       26,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       10,00,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       11,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       40,0000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       40,0000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell <td< td=""><td>2024-11-07 00:00:00</td><td>2037 On 07/11/2024</td><td></td><td>Bond Future</td><td>1</td><td>300,000 Client</td><td>Buy</td></td<>  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       11,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       400,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       400,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,300,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       11,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       400,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,100,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 26,800,000 Client     | Sell         |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       11,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       400,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:002037 On 07/11/2024Bond Future111,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future1400,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future146,500,000 ClientBuy2024-11-07 00:00:002037 On 07/11/2024Bond Future1126,300,000 MemberSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,100,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future14,000,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future13,800,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future172,700,000 ClientSell2024-11-07 00:00:002037 On 07/11/2024Bond Future13,800,000 ClientSell  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 3,300,000 Client      | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       400,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,100,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       72,700,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell   <   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       46,500,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,100,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       72,700,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 11,000,000 Client     | Sell         |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       126,300,000 Member       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,100,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       72,700,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,100,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       72,700,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 46,500,000 Client     | Buy          |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       4,000,000 Client       Buy         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       72,700,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 126,300,000 Member    | Sell         |
| 2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       72,700,000 Client       Sell         2024-11-07 00:00:00       2037 On 07/11/2024       Bond Future       1       3,800,000 Client       Sell   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00     2037 On 07/11/2024     Bond Future     1     3,800,000 Client     Sell   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 00:00:00         2037 On 07/11/2024         Bond Future         1         3,800,000 Client         Sell   | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 72,700,000 Client     | Sell         |
|  | 2024-11-07 00:00:00 |                    |                  | Bond Future | 1               | 3,800,000 Client      | Sell         |
|  | 2024-11-07 00:00:00 | 2037 On 07/11/2024 |                  | Bond Future | 1               | 38,000,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 361,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 610,600,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 22,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 568,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 24,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 104,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 65,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 26,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 395,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 11,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 126,300,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 21,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,016,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 10,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,738,600,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 :             | 2,151,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 :             | 2,596,800,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 4             | 4,805,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 301,800,000 Member    | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 33,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 25,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 13,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 75,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 16,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 16,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 11,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 47,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 25,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 65,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 52,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 2,            | ,596,800,000 Member   | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 50,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 43,600,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 12,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,738,600,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 603,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 149,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 14,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 25,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 -             | 4,643,100,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 32,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 11,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 19,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 162,600,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 -             | 4,805,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 91,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 16,200,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 28,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 423,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 159,500,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 238,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 162,600,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 301,800,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,678,200,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Member        | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 123,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 22,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 125,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 27,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 88,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 47,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 395,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 365,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 144,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 75,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 19,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 33,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2037 On 07/11/2024 |        |              | Bond Future | 1               | 16,500,000 Client     | Sell         |
| 2024-11-07 10:26:40 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 300,000,000 Member    | Sell         |
| 2024-11-07 10:26:40 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 300,000,000 Member    | Buy          |
| 2024-11-07 10:27:06 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 105,200,000 Member    | Buy          |
| 2024-11-07 10:27:22 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 8,700,000 Member      | Sell         |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 3,000,000 Member      | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 26,800,000 Member     | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 156,300,000 Member    | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 8,700,000 Member      | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 3,000,000 Member      | Sell         |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 156,300,000 Member    | Sell         |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 156,300,000 Client    | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 8,700,000 Member      | Sell         |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 8,700,000 Client      | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 26,800,000 Member     | Sell         |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 26,800,000 Client     | Buy          |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 105,200,000 Member    | Sell         |
| 2024-11-07 11:34:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 105,200,000 Client    | Buy          |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 26,800,000 Member     | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 105,200,000 Member    | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 3,000,000 Member      | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 156,300,000 Member    | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 26,800,000 Member     | Buy          |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 26,800,000 Client     | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 105,200,000 Member    | Buy          |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 105,200,000 Client    | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 3,000,000 Member      | Buy          |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 156,300,000 Member    | Buy          |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 156,300,000 Client    | Sell         |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 8,700,000 Member      | Buy          |
| 2024-11-07 12:41:10 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 8,700,000 Client      | Sell         |
| 2024-11-07 12:45:29 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 150,000,000 Member    | Buy          |
| 2024-11-07 12:45:29 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 150,000,000 Member    | Sell         |
| 2024-11-07 15:53:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 150,000,000 Member    | Sell         |
| 2024-11-07 15:53:11 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 150,000,000 Client    | Buy          |
| 2024-11-07 16:36:53 | 2037 On 06/02/2025 |        |              | Bond Future | 1               | 150,000,000 Member    | Buy          |

| Matched<br>Time            | Contract Details   | Strike Ca | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|-----------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 16:36:53        | 2037 On 06/02/2025 |           | Bond Future | 1               | 150,000,000 Member    | Sell         |
| Total for 2037 Bond Future |                    |           |             | 320             | 65,465,800,00<br>0    |              |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 27,700,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 14,800,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 32,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 53,500,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 11,000,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 53,500,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 44,600,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 11,000,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 27,700,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 14,800,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 53,500,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 27,700,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 24,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 24,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 5,300,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 24,500,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 1,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 42,000,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 28,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 5,300,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 44,600,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 90,700,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 11,000,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 32,600,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 90,700,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 6,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 14,800,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 42,000,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |           | Bond Future | 1               | 17,000,000 Client     | Sell         |
|                            | , , -              |           |             |                 |                       |              |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |        |              | Bond Future | 1               | 71,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |        |              | Bond Future | 1               | 78,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |        |              | Bond Future | 1               | 24,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2038 On 07/11/2024 |        |              | Bond Future | 1               | 6,000,000 Client      | Buy          |
| Total for 2038 Bond Future |                    |        |              |             | 39              | 1,092,400,000         |              |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,700,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,900,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,700,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 18,800,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,800,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,389,100,000 Member  | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 44,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 75,100,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,145,600,000 Member  | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 16,800,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 24,400,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,842,600,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,842,600,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,931,900,000 Member  | Buy          |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 101,000,000 Client    | Sell         |
| 2024-11-07 00:00:00        | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 62,000,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 126,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 411,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1 8             | 8,410,800,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 75,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 124,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 124,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 38,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 402,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 113,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 113,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 14,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 34,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 20,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 398,300,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 101,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 267,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 265,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 17,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 239,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 250,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 126,300,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 12,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 28,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 78,500,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 24,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 30,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 167,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 35,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 250,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 25,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 101,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 36,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 16,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 39,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 148,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 18,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 357,900,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 144,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 265,700,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 8,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 32,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 8,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 36,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 27,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 59,100,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 62,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 62,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 91,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 44,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,829,800,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 24,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 31,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 31,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 36,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 567,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 405,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 14,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 25,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 136,100,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 28,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 189,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 10,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 8,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 38,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 38,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 38,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 38,500,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 38,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 38,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 38,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.10  | Call         | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 16,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 313,900,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 313,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,225,100,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 22,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,145,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,738,400,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,979,800,000 Client  | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,979,800,000 Client  | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 78,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 4                   |                    |        |              |             |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 25,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 36,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 8,410,800,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 543,400,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 407,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 405,400,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 38,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 109,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 12.60  | Put          | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 8,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 | 13.15  | Put          | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 279,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 279,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 543,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 20,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 24,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,714,400,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 9,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 72,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 326,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 326,700,000 Client    | Sell         |

| Matched<br>Time     | Contract Details   | Strike Call/<br>Put |             | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|---------------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 18,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 441,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 441,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 16,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 586,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 11,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 554,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 8,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 35,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 600,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 39,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 62,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 72,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 102,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 6,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 6,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 8,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 7,225,100,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 183,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 367,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 3,000,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 3,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 7,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 11,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 4,100,000 Member      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 23,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 16,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 7,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 367,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |                     | Bond Future | 1               | 109,400,000 Member    | Buy          |
|                     |                    |                     |             |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 30,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 203,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 63,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 13,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 203,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,145,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 543,400,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 11,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 128,600,000 Client    | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 22,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 73,000,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 15,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 58,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 58,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 15,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1 8             | 8,410,800,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2040 On 07/11/2024 |        |              | Bond Future | 1               | 405,400,000 Member    | Buy          |
| 2024-11-07 12:22:07 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 12,000,000 Member     | Buy          |
| 2024-11-07 12:22:07 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 12,000,000 Member     | Sell         |
| 2024-11-07 12:33:19 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 12,000,000 Member     | Buy          |
| 2024-11-07 12:49:51 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 3,800,000 Member      | Sell         |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 8,000,000 Member      | Sell         |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 8,000,000 Member      | Buy          |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Buy          |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 3,800,000 Member      | Buy          |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 12:51:53 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Sell         |
| 2024-11-07 16:45:34 | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member        | Sell         |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 16:45:34        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member        | Buy          |
| 2024-11-07 17:23:14        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 32,600,000 Member     | Buy          |
| 2024-11-07 17:48:54        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member        | Sell         |
| 2024-11-07 17:48:54        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 17:52:14        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 30,700,000 Member     | Sell         |
| 2024-11-07 17:52:52        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Sell         |
| 2024-11-07 17:52:52        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Member      | Sell         |
| 2024-11-07 17:52:52        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member        | Buy          |
| 2024-11-07 17:52:52        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 17:52:52        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Member      | Buy          |
| 2024-11-07 17:52:52        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 17:52:53        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 30,700,000 Member     | Buy          |
| 2024-11-07 17:52:53        | 2040 On 06/02/2025 |        |              | Bond Future | 1               | 30,700,000 Client     | Sell         |
| Total for 2040 Bond Future |                    |        |              |             | 359 9           | 3,663,600,00<br>0     |              |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 841,600,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 10,900,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 36,400,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 5,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 7,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 20,900,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 8,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 29,500,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 646,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 14,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 715,600,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 4,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 61,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 7,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 6,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 9,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 6,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 21,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 10,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 29,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 47,000,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 21,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 83,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 1             | ,710,700,000 Member   | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 83,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 41,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 41,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 1             | ,710,700,000 Member   | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 46,500,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 595,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 10,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 :             | 2,099,400,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 14,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 47,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 11,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 47,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,989,900,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 75,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 :             | 2,099,400,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 10,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 177,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 38,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 43,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 4,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 38,600,000 Client     | Buy          |
|                     |                    |        |              |             |                 |                       | -            |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 71,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 37,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 41,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 3,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 152,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 214,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 3,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 208,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 28,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 13,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 157,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 11,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 137,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 266,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 21,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 595,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 46,500,000 Member     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,710,700,000 Member  | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 46,500,000 Member     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,099,400,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 150,500,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 21,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 11,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Member      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1 '             | 1,989,900,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 122,600,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 595,700,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 10,100,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 146,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 13,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 13,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 10,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 42,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1 ′             | 1,387,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 4,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 954,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 9,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 9,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 6,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 105,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 25,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 9,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1 '             | 1,140,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 64,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 7,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 12,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 13,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 28,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 274,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 37,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 106,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 18,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 19,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 30,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 220,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 27,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 143,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 18,300,000 Client     | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                    | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|--------------------|--------------|
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 37,700,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 24,300,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 4,600,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 229,000,000 Client | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 19,000,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.50  | Put          | Bond Future | 1               | 10,100,000 Client  | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.00  | Put          | Bond Future | 1               | 2,100,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Member   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 | 12.25  | Put          | Bond Future | 1               | 3,600,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 646,000,000 Member | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 10,800,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 149,500,000 Client | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 75,000,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 10,100,000 Client  | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 47,000,000 Member  | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client   | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client   | Sell         |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Member   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client   | Buy          |
| 2024-11-07 00:00:00        | 2044 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client   | Buy          |
| 2024-11-07 10:14:35        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 3,200,000 Member   | Buy          |
| 2024-11-07 10:45:15        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member     | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 2,500,000 Member   | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member     | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Member     | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 2,500,000 Member   | Buy          |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 2,500,000 Client   | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Member     | Buy          |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 200,000 Client     | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Member     | Buy          |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Client     | Sell         |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member     | Buy          |
| 2024-11-07 10:46:07        | 2044 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Client     | Sell         |
| Total for 2044 Bond Future |                    |        |              |             | 217             | 28,869,000,00<br>0 |              |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 412,400,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 526,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 114,300,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 41,100,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 32,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 455,200,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 41,100,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 412,400,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 28,100,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 520,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 10,100,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 405,100,000 Client    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 114,300,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 526,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 412,400,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 32,600,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 114,300,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 405,100,000 Client    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 455,200,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 520,700,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 32,800,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 526,700,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 10,100,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2046 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client      | Buy          |
| Total for 2046 Bond Future |                    |        |              |             | 30 6            | 6,182,000,000         |              |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 10,500,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 661,800,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 8,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 33,100,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 215,400,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 55,600,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future | 1               | 46,700,000 Client     | Sell         |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product      | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|--------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 214,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 661,800,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 415,100,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 175,000,000 Client    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 55,600,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 46,700,000 Client     | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 415,100,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 215,400,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 199,700,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 415,100,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 3,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 8,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 175,000,000 Client    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 214,700,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 28,400,000 Client     | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 10,500,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 85,800,000 Member     | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 85,800,000 Member     | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 199,700,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 215,400,000 Member    | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 199,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 5,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00        | 2050 On 07/11/2024 |        |              | Bond Future  | 1               | 300,000 Client        | Sell         |
| Total for 2050 Bond Future |                    |        |              |              | 36 5            | 5,097,600,000         |              |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 170,000 Member        | Sell         |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 170,000 Member        | Buy          |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 140,000 Member        | Sell         |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 140,000 Member        | Buy          |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 140,000 Member        | Buy          |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 20,000 Client         | Buy          |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 140,000 Member        | Sell         |
| 2024-11-07 00:00:00        | ALBI On 07/11/2024 |        |              | Index Future | 1               | 20,000 Client         | Sell         |

| Matched<br>Time             | Contract Details   | Strike | Call/<br>Put | Product      | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|-----------------------------|--------------------|--------|--------------|--------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00         | ALBI On 07/11/2024 |        |              | Index Future | 1               | 150,000 Member        | Sell         |
| 2024-11-07 00:00:00         | ALBI On 07/11/2024 |        |              | Index Future | 1               | 140,000 Member        | Buy          |
| 2024-11-07 00:00:00         | ALBI On 07/11/2024 |        |              | Index Future | 1               | 140,000 Member        | Sell         |
| 2024-11-07 00:00:00         | ALBI On 07/11/2024 |        |              | Index Future | 1               | 150,000 Member        | Buy          |
| Total for ALBI Index Future |                    |        |              |              | 14              | 2,520,000             |              |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 30,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 50,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 30,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 30,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 3,270,000 Member      | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 60,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 740,000 Client        | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 50,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Member         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 240,000 Client        | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 240,000 Client        | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 320,000 Client        | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 140,000 Client        | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 80,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 310,000 Client        | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 70,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 50,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Member         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Member         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 160,000 Client        | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 310,000 Client        | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Member         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 3,270,000 Member      | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 80,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 10,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 80,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 160,000 Client        | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 140,000 Client        | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 320,000 Client        | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 50,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 10,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 750,000 Client        | Sell         |

| Matched<br>Time             | Contract Details   | Strike | Call/<br>Put | Product      | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|-----------------------------|--------------------|--------|--------------|--------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 20,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 80,000 Client         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Member         | Buy          |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 10,000 Client         | Sell         |
| 2024-11-07 00:00:00         | GOVI On 07/11/2024 |        |              | GOVI         | 1               | 40,000 Member         | Sell         |
| 2024-11-07 10:31:12         | GOVI On 06/02/2025 |        |              | GOVI         | 1               | 20,000 Member         | Sell         |
| 2024-11-07 11:23:17         | GOVI On 06/02/2025 |        |              | GOVI         | 1               | 20,000 Client         | Buy          |
| Total for GOVI GOVI         |                    |        |              |              | 41              | 11,520,000            |              |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 140,000 Client        | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 460,000 Client        | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 1,960,000 Client      | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 1,870,000 Client      | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 10,000 Member         | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 10,000 Member         | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 90,000 Client         | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 80,000 Client         | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 140,000 Client        | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 5,070,000 Member      | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 10,000 Member         | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 80,000 Client         | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 160,000 Client        | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 10,000 Member         | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 460,000 Client        | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 130,000 Client        | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 1,840,000 Member      | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 10,000 Member         | Buy          |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 10,000 Member         | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 20,000 Member         | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 5,050,000 Member      | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 130,000 Client        | Sell         |
| 2024-11-07 00:00:00         | IGOV On 07/11/2024 |        |              | Index Future | 1               | 1,840,000 Member      | Sell         |
| Total for IGOV Index Future |                    |        |              |              | 23              | 19,580,000            |              |
| 2024-11-07 00:00:00         | R035 On 07/11/2024 |        |              | Bond Future  | 1               | 13,300,000 Client     | Buy          |
| 2024-11-07 00:00:00         | R035 On 07/11/2024 |        |              | Bond Future  | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00         | R035 On 07/11/2024 |        |              | Bond Future  | 1               | 5,900,000 Client      | Sell         |
| 2024-11-07 00:00:00         | R035 On 07/11/2024 |        |              | Bond Future  | 1               | 5,900,000 Client      | Buy          |
| 2024-11-07 00:00:00         | R035 On 07/11/2024 |        |              | Bond Future  | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00         | R035 On 07/11/2024 |        |              | Bond Future  | 1               | 18,600,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 363,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 280,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 46,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 46,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 22,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 11,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 221,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 241,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,618,400,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 23,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 125,600,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 233,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 13,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 134,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,436,000,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 22,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,200,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 15,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,510,700,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 12,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 134,300,000 Client    | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 20,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 12,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,005,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,879,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 46,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 22,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 40,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 108,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 638,700,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 85,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 85,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 40,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 40,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 103,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 103,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 22,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,200,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1 2             | ,410,900,000 Member   | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 13              | ,191,600,000 Member   | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 13              | ,724,500,000 Member   | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 20,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 13,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 20,200,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 15,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1 3             | 3,955,300,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 62,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 55,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 55,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 165,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 167,500,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 40,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1 3             | 3,191,600,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 14              | ,785,800,000 Member   | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 39,200,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1 2             | 2,410,900,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1 5             | 5,510,700,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 16,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 15,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 40,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 40,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 40,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 27,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 40,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 100,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 6,800,000 Client      | Sell         |

| 320411-07 00.00.00         R035 Gn 07/11/2024         Bord Future         1         4.400.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         3.200.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         3.200.000 Client         Sell           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         444.800.000 Client         Sell           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         440.00.00 Client         Sell           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         400.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         400.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         400.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         9,000.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future         1         9,000.000 Client         Buy           32041-107 00.00.00         R035 Gn 07/11/2024         Bord Future<   | Matched<br>Time     | Contract Details   | Strike Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---|---------------------|--------------------|---------------------|-------------|-----------------|-----------------------|--------------|
| 202411-07 00:00:00         R035 On 07/11/2024         Bend Fuure         1         3.280.000 Client         Sell           202411-07 00:00:00         R035 On 07/11/2024         Bend Fuure         1         7.100.000 Client         Sell           202411-07 00:00:00         R035 On 07/11/2024         Bend Fuure         1         444.600.000 Client         Sell           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         47.000.000 Client         Sell           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         47.000.000 Client         Sell           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         43.000 Client         Beng           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         43.000 Client         Beng           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         2.000.00 Client         Beng           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         2.000.00 Client         Beng           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure         1         2.000.00 Client         Beng           20241-107 00:00:00         R035 On 07/11/2024         Bend Fuure   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 4,600,000 Client      | Buy          |
| 20241137 00:00:00         R03S On 07/11/2024         Bend Future         1         7,100.000 Client         Sell           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         100.000 Client         Sell           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         600.000 Client         Sell           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         640.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         840.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         3,400.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         3,400.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         2,200.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         2,200.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Future         1         2,200.000 Client         Burg           2024-1107 00:00:00         R03S On 07/11/2024         Bond Futur   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 4,600,000 Client      | Buy          |
| 20241147 000000         R035 Dn 07/11/2024         Bond Future         1 130.000,000 Client         Sell           20241147 000000         R035 Dn 07/11/2024         Bond Future         1 444.800,000 Client         Sell           20241147 000000         R035 Dn 07/11/2024         Bond Future         1 7.300,000 Client         Sell           20241147 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Sell           20241147 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Bury           20241147 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Bury           20241147 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Bury           202411470 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Bury           202411470 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Bury           202411470 000000         R035 Dn 07/11/2024         Bond Future         1 400,000 Client         Bury           202411470 000000         R035 Dn 07/11/2024         Bond Future         1 2.200,000 Client         Bury           202411470 000000         R035 Dn 07/11/2024         Bond Future         1 2.2  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 22241147 00:00:00         R035 0n 07/11/2024         Bond Future         1 444,800,000 Client         Sell           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 7.3.0.000 Client         Sell           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Sell           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Sell           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 3,400,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 2,117,300,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 2,200,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 2,200,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 2,200,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024         Bond Future         1 2,200,000 Client         Bury           2224-1147 00:00:00         R035 0n 07/11/2024  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 7,100,000 Client      | Sell         |
| No.         No.         No.         No.         Seli           22241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 fr.2300,000 Client         Bull           22241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 400,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 2.50,000 Client         Bull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 2.50,000 Client         Sull           20241107 00:00:00         R035 0n 07/11/2024         Bond Future         1 2.50,000 Client         Sull <td>2024-11-07 00:00:00</td> <td>R035 On 07/11/2024</td> <td></td> <td>Bond Future</td> <td>1</td> <td>130,000,000 Client</td> <td>Sell</td> | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 130,000,000 Client    | Sell         |
| Name         Nam         Name         Name  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 444,800,000 Client    | Sell         |
| No. 1000000         R033 Dn 07/11/2024         Bond Future         1         400,000 Client         Sail           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         800,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         3,400,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         3,400,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         4,00,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future         1         2,200,000 Client         Seil           2024-11-07 00:0000         R035 Dn 07/11/2024         Bond Future   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 600,000 Client        | Sell         |
| 222411-07 00:00:00         R035 0n 07/11/2024         Bond Future         1         B00,000 Client         Buy           22241-10:00:00:00         R035 0n 07/11/2024         Bond Future         1         400,000 Client         Buy           22241-10:00:00:00         R035 0n 07/11/2024         Bond Future         1         9,200,000 Client         Sall           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         1,752,200,000 Client         Buy           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         2,800,000 Client         Sell           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         1         2,800,000 Client         Sell           2224-11:00:00:00         R035 0n 07/11/2024         Bond Future         <  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 17,300,000 Client     | Buy          |
| 202411-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         400,000 Client         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         3.400,000 Client         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         2.117,300,000 Member         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         7.8200,000 Member         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         2.200,000 Client         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         2.200,000 Client         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         2.200,000 Client         Buy           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         5.400,000 Client         Sell           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         7.000,000 Client         Sell           2024-11-07 00:00:00         R03S 0n 07/11/2024         Bond Future         1         7.000,000 Client         Sell           2024-11-07 00:00:00         R03S 0n 07/11/2024   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 400,000 Client        | Sell         |
| No. 00000         R035 On 07/11/2024         Bond Future         1         3,400,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         9,200,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1,2,177,300,000 Member         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         400,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,600,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         5,800,000 Client         Sell           2024-11-07 00:00:0         R035 On 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:00:0         R035 On 07/11/2024         Bond Future         1         1,600,000 Client         Sell           2024-11-07 00:00:0         R035 On 07/11/2024         Bond Future  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 800,000 Client        | Buy          |
| Normal         Band Future         1         9,200,000 Client         Sall           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,752,200,000 Member         Buy           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,752,200,000 Client         Buy           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,2200,000 Client         Buy           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,2200,000 Client         Buy           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,2400,000 Client         Buy           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,2400,000 Client         Sell           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,2400,000 Client         Sell           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,7000,000 Client         Sell           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,8600,000 Client         Sell           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future         1,100,000 Client         Sell           2024-11-07 00:00:00         R035 Cn 07/11/2024         Bond Future   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,117,300,000 Member         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 400,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 5,800,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 11,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 11,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024<  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 1,752,200,000 Member         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 400.000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 2,200,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 1,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 7,100,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1 1,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024<  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 9,200,000 Client      | Sell         |
| R035 Ch 07/11/2024         Bond Future         1         400,000 Client         Buy           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         2,200,000 Client         Sell           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         5,400,000 Client         Buy           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         1,600,000 Client         Sell           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         1,000,000 Client         Sell           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         1,000,000 Client         Sell           2024-11-07 00:000         R035 Ch 07/11/2024         Bond Future         1         1,000  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 2,117,300,000 Member  | Buy          |
| Description         Description         Description         Description           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,500,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         2,500,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,600,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,600,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,00,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         9,600,000  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 1,752,200,000 Member  | Buy          |
| 2024-11-07 00:00:00         R033 On 07/11/2024         Bond Future         1         2,600,000 Client         Buy           2024-11-07 00:00:00         R033 On 07/11/2024         Bond Future         1         2,200,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         5,400,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,00,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         8,600,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,600,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,200,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         2,200,000 Client         Bull           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         2,580,000 Client         Bull           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         8,600,000 Client         Sell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         11,600,000 Client         Sell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         12,230,000 Client         Bell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         12,230,000 Client         Bell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future         1         11,300,000 Client         Bell           2024-11-07         00:00:00         R035 0n 07/11/2024         Bond Future<  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         5,400,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         25,800,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,000,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,600,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,600,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         7,100,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         102,300,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,800,000 Client         Buy           2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,800,000 Client         Sell           2024-11-07 00:00:00         R035 On 07/11/2024  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-0700:00:00R035 On 07/11/2024Bond Future125.800,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future17.000,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future1700,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future18.600,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future11.1,600,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future11.02,300,000 ClientBuy2024-11-0700:00:00R035 On 07/11/2024Bond Future11.02,300,000 ClientBuy2024-11-0700:00:00R035 On 07/11/2024Bond Future11.03,000 ClientBuy2024-11-0700:00:00R035 On 07/11/2024Bond Future19.600,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future12.600,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future15.400,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future15.200,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future15.200,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond Future15.200,000 ClientSell2024-11-0700:00:00R035 On 07/11/2024Bond   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future17,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future17,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,1600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,1600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,02,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,02,300,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,060,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,060,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future14,72,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 5,400,000 Client      | Buy          |
| 2024-11-07 00:00:00R03S On 07/11/2024Bond Future1700,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024Bond Future111,600,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future17,100,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future1102,300,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future1102,300,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future111,300,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future19,600,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024Bond Future15,400,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R03S On 07/11/2024Bond Future15,200,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R03S On 07/11/2024 <td>2024-11-07 00:00:00</td> <td>R035 On 07/11/2024</td> <td></td> <td>Bond Future</td> <td>1</td> <td>25,800,000 Client</td> <td>Sell</td>  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 25,800,000 Client     | Sell         |
| Note of the termNote of the termNote of the termNote of termSell2024-11-07 00:000R035 0n 07/11/2024Bond Future111,600,000 ClientBuy2024-11-07 00:000R035 0n 07/11/2024Bond Future17,100,000 ClientSell2024-11-07 00:000R035 0n 07/11/2024Bond Future1102,300,000 ClientBuy2024-11-07 00:000R035 0n 07/11/2024Bond Future111,300,000 ClientBuy2024-11-07 00:000R035 0n 07/11/2024Bond Future19,600,000 ClientBuy2024-11-07 00:000R035 0n 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:000R035 0n 07/11/2024Bond Future15,400,000 ClientSell2024-11-07 00:000R035 0n 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:000R035 0n 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:000R035 0n 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:000R035 0n 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:000R035 0n 07/11/2024Bond Future132,50  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,600,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future17,100,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future1102,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future111,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024 </td <td>2024-11-07 00:00:00</td> <td>R035 On 07/11/2024</td> <td></td> <td>Bond Future</td> <td>1</td> <td>700,000 Client</td> <td>Sell</td>  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future17,100,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future1102,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future111,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024 </td <td>2024-11-07 00:00:00</td> <td>R035 On 07/11/2024</td> <td></td> <td>Bond Future</td> <td>1</td> <td>8,600,000 Client</td> <td>Sell</td>  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 8,600,000 Client      | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future1102,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future111,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 11,600,000 Client     | Buy          |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future111,300,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024<  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 7,100,000 Client      | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future19,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024<  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 102,300,000 Client    | Buy          |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future12,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 11,300,000 Client     | Buy          |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,400,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future16,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future15,200,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 5,400,000 Client      | Buy          |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future1472,600,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 6,500,000 Client      | Buy          |
| 2024-11-07 00:00:00R035 On 07/11/2024Bond Future132,500,000 ClientBuy2024-11-07 00:00:00R035 On 07/11/2024Bond Future129,500,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell2024-11-07 00:00:00R035 On 07/11/2024Bond Future11,000,000 ClientSell  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 5,200,000 Client      | Sell         |
| 2024-11-07 00:00:00       R035 On 07/11/2024       Bond Future       1       29,500,000 Client       Sell         2024-11-07 00:00:00       R035 On 07/11/2024       Bond Future       1       1,000,000 Client       Sell         2024-11-07 00:00:00       R035 On 07/11/2024       Bond Future       1       1,000,000 Client       Sell   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 472,600,000 Client    | Sell         |
| 2024-11-07 00:00:00       R035 On 07/11/2024       Bond Future       1       1,000,000 Client       Sell         2024-11-07 00:00:00       R035 On 07/11/2024       Bond Future       1       1,000,000 Client       Buy  | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 32,500,000 Client     | Buy          |
| 2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,000,000 Client         Buy   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 29,500,000 Client     | Sell         |
| 2024-11-07 00:00:00         R035 On 07/11/2024         Bond Future         1         1,000,000 Client         Buy   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 1,000,000 Client      | Sell         |
|   | 2024-11-07 00:00:00 |                    |                     | Bond Future | 1               | 1,000,000 Client      | Buy          |
|   | 2024-11-07 00:00:00 | R035 On 07/11/2024 |                     | Bond Future | 1               | 1,400,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 358,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 178,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 15,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 22,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 39,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 144,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 43,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 130,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1 :             | 3,724,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 165,000,000 Client    | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 644,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 40,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 12,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 125,600,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 17,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 298,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 716,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 48,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 40,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 40,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 40,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1 '             | 1,100,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 5,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 10,000,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 11.10  | Put          | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 16,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 16,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 100,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 12.20  | Call         | Bond Future | 1               | 100,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 | 13.23  | Put          | Bond Future | 1               | 17,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 26,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 201,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 556,400,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 63,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 22,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 19,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 19,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 296,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 102,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 35,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 25,400,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 11,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 16,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 557,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 52,800,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 19,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 13,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 72,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 168,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 15,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 21,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 21,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 250,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 12,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 9,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 53,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 27,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                      | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|----------------------|--------------|
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 102,000,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client       | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,739,600,000 Member | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 43,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 52,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 52,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000,000 Member | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 23,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 53,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client       | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 27,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 4,785,800,000 Member | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 47,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 66,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 14,600,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 17,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 12,600,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 291,100,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 71,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 68,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 160,800,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 19,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 10,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R035 On 07/11/2024 |        |              | Bond Future | 1               | 452,000,000 Member   | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | N<br>of Trade |                        | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|---------------|------------------------|--------------|
| 2024-11-07 00:00:00        | R035 On 07/11/2024 |        |              | Bond Future |               | 1 4,785,800,000 Member | Buy          |
| 2024-11-07 00:00:00        | R035 On 07/11/2024 |        |              | Bond Future |               | 1 2,410,900,000 Member | Sell         |
| 2024-11-07 00:00:00        | R035 On 07/11/2024 |        |              | Bond Future |               | 1 5,510,700,000 Member | Sell         |
| 2024-11-07 15:11:39        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 225,000,000 Member   | Sell         |
| 2024-11-07 16:34:14        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 500,000 Member       | Buy          |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 147,700,000 Member   | Buy          |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 58,400,000 Member    | Buy          |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 9,900,000 Member     | Buy          |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 147,700,000 Member   | Sell         |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 147,700,000 Client   | Buy          |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 58,400,000 Member    | Sell         |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 58,400,000 Client    | Buy          |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 9,900,000 Member     | Sell         |
| 2024-11-07 16:35:24        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 9,900,000 Client     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 3,200,000 Member     | Sell         |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 3,200,000 Client     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 2,700,000 Member     | Sell         |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 2,700,000 Client     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 1,500,000 Member     | Sell         |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 1,500,000 Client     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 1,100,000 Member     | Sell         |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 1,100,000 Client     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 500,000 Member       | Sell         |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 500,000 Client       | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 3,200,000 Member     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 2,700,000 Member     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 1,500,000 Member     | Buy          |
| 2024-11-07 16:35:25        | R035 On 06/02/2025 |        |              | Bond Future |               | 1 1,100,000 Member     | Buy          |
| Total for R035 Bond Future |                    |        |              |             | 42            | 4 98,955,800,00<br>0   |              |
| 2024-11-07 16:47:20        | R038 On 06/11/2025 | 12.33  | Put          | Bond Future |               | 1 177,000,000 Member   | Sell         |
| 2024-11-07 16:47:20        | R038 On 06/11/2025 | 12.33  | Put          | Bond Future |               | 1 177,000,000 Member   | Buy          |
| 2024-11-07 16:47:20        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future |               | 1 177,000,000 Member   | Buy          |
| 2024-11-07 16:47:20        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future |               | 1 177,000,000 Member   | Sell         |
| 2024-11-07 17:04:48        | R038 On 06/11/2025 | 12.33  | Put          | Bond Future |               | 1 177,000,000 Member   | Buy          |
| 2024-11-07 17:04:48        | R038 On 06/11/2025 | 12.33  | Put          | Bond Future |               | 1 1,500,000 Member     | Sell         |
| 2024-11-07 17:05:10        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future |               | 1 1,500,000 Member     | Buy          |
| 2024-11-07 17:05:10        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future |               | 1 177,000,000 Member   | Sell         |
| 2024-11-07 17:09:21        | R038 On 06/11/2025 | 12.33  | Put          | Bond Future |               | 1 177,000,000 Member   | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 17:09:21 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 177,000,000 Member    | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 34,900,000 Member     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 34,200,000 Member     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 12,800,000 Member     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 67,900,000 Member     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 11,100,000 Member     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 8,000,000 Member      | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 67,900,000 Member     | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 67,900,000 Client     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 34,900,000 Member     | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 34,900,000 Client     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 34,200,000 Member     | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 34,200,000 Client     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 12,800,000 Member     | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 12,800,000 Client     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 11,100,000 Member     | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 11,100,000 Client     | Sell         |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 8,000,000 Member      | Buy          |
| 2024-11-07 17:47:48 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 17:47:49 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 6,600,000 Member      | Buy          |
| 2024-11-07 17:47:49 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 6,600,000 Client      | Sell         |
| 2024-11-07 17:47:49 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 1,500,000 Member      | Buy          |
| 2024-11-07 17:47:49 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 17:47:49 | R038 On 06/11/2025 | 12.33  | Put          | Bond Future | 1               | 6,600,000 Member      | Sell         |
| 2024-11-07 17:49:20 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 67,900,000 Member     | Buy          |
| 2024-11-07 17:49:20 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 67,900,000 Member     | Sell         |
| 2024-11-07 17:49:20 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 67,900,000 Client     | Buy          |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 34,900,000 Member     | Sell         |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 34,900,000 Client     | Buy          |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 34,200,000 Member     | Sell         |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 34,200,000 Client     | Buy          |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 12,800,000 Member     | Sell         |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 12,800,000 Client     | Buy          |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 11,100,000 Member     | Sell         |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 11,100,000 Client     | Buy          |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 8,000,000 Member      | Sell         |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 8,000,000 Client      | Buy          |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 6,600,000 Member      | Sell         |
| 2024-11-07 17:49:21 | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1               | 6,600,000 Client      | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No Nominal Trade Buy/<br>of Trades Type Sell |
|----------------------------|--------------------|--------|--------------|-------------|--|
| 2024-11-07 17:49:21        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 34,900,000 Member Buy                      |
| 2024-11-07 17:49:21        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 34,200,000 Member Buy                      |
| 2024-11-07 17:49:21        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 12,800,000 Member Buy                      |
| 2024-11-07 17:49:21        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 11,100,000 Member Buy                      |
| 2024-11-07 17:49:21        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 8,000,000 Member Buy                       |
| 2024-11-07 17:49:21        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 6,600,000 Member Buy                       |
| 2024-11-07 17:49:22        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 1,500,000 Member Sell                      |
| 2024-11-07 17:49:22        | R038 On 06/11/2025 | 10.98  | Call         | Bond Future | 1 1,500,000 Client Buy                       |
| Total for R038 Bond Future |                    |        |              |             | 56 2,478,000,000                             |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 354,800,000 Member Sell                    |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 354,800,000 Member Buy                     |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 354,800,000 Member Sell                    |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 363,700,000 Member Sell                    |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 354,800,000 Member Buy                     |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 354,800,000 Member Sell                    |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 363,700,000 Member Buy                     |
| 2024-11-07 00:00:00        | R053 On 07/11/2024 |        |              | Bond Future | 1 354,800,000 Member Buy                     |
| Total for R053 Bond Future |                    |        |              |             | 8 2,856,200,000                              |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 28,200,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 69,200,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 27,900,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 21,300,000 Client Buy                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 244,500,000 Client Sell                    |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 20,300,000 Client Buy                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 1,307,800,000 Member Sell                  |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 24,000,000 Client Buy                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 1,200,000 Client Sell                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 200,000 Client Buy                         |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 22,600,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 411,000,000 Member Buy                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 17,100,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 9,400,000 Client Sell                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 3,000,000 Client Sell                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 394,300,000 Client Sell                    |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 96,700,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 73,200,000 Client Sell                     |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 15,600,000 Client Buy                      |
| 2024-11-07 00:00:00        | R186 On 07/11/2024 |        |              | Bond Future | 1 24,300,000 Client Sell                     |
|                            |                    |        |              |             |  |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 100,400,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 136,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 159,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 42,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 66,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 38,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,493,600,000 Client  | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 33,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 324,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 43,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 42,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 511,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 284,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 32,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 47,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 69,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 27,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 70,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 19,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 10,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 19,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 267,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 18,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 40,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 7,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 54,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 45,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 16,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 32,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 222,500,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 39,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 14,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 16,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 33,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 49,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 7,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 802,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 5,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 151,900,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 166,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 511,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 48,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 59,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 129,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 24,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 279,500,000 Client    | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                      | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,267,700,000 Member | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 304,800,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 34,300,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 37,900,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 27,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 25,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 7,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,364,100,000 Member | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 320,000,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 95,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,535,700,000 Member | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,307,800,000 Member | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 380,000,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,157,300,000 Member | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,360,700,000 Member | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 447,500,000 Member   | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,717,500,000 Member | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,075,700,000 Member | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 344,800,000 Member   | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 380,000,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 18,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 78,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 245,400,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 19,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 32,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client       | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 313,000,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 447,500,000 Member   | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 825,000,000 Member   | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 29,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 78,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 30,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 245,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 23,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 38,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 21,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 42,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 981,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 34,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 16,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 25,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 25,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 31,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 6,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 21,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 123,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 250,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 394,300,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 15,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 222,500,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 14,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 981,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 11,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 22,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 163,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 33,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,493,600,000 Client  | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 22,400,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 498,100,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 11,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 54,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 22,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 156,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 447,500,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,307,800,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 17,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 27,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,821,000,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 39,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 22,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 129,500,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 159,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 166,500,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 136,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 38,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 653,100,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 97,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 940,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 95,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 21,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,717,500,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 344,800,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,717,500,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 19,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 17,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 356,500,000 Member    | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 156,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 40,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 73,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 564,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 104,800,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 16,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 43,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 43,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 34,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 2,509,800,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 8,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 383,600,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 17,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 18,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 59,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 13,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 250,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 12,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 11,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 40,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 17,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 220,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 18,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 320,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        |              | Bond Future | 1               | 23,000,000 Client     | Buy          |
|                     |                    |        |              |             |                 |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put P | Product     | N<br>of Trade | lo<br>es | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|----------------|-------------|---------------|----------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 6,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Sond Future |               | 1        | 40,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Sond Future |               | 1        | 24,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Sond Future |               | 1        | 344,800,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Sond Future |               | 1        | 940,200,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Sond Future |               | 1        | 11,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Sond Future |               | 1        | 31,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 8,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 37,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 21,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 27,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 74,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 15,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 26,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 18,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 8,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R186 On 07/11/2024 |        | В              | Bond Future |               | 1        | 3,300,000 Client      | Buy          |
| 2024-11-07 11:02:22 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 15,100,000 Member     | Sell         |
| 2024-11-07 12:28:22 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 15,100,000 Client     | Buy          |
| 2024-11-07 17:23:14 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1 2      | 2,181,000,000 Member  | Sell         |
| 2024-11-07 17:32:12 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 96,500,000 Member     | Sell         |
| 2024-11-07 17:55:57 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 300,000 Member        | Buy          |
| 2024-11-07 17:56:23 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 64,100,000 Member     | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 831,300,000 Member    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 391,300,000 Member    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 333,000,000 Member    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 314,600,000 Member    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 831,300,000 Member    | Sell         |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | ond Future  |               | 1        | 831,300,000 Client    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | ond Future  |               | 1        | 391,300,000 Member    | Sell         |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | ond Future  |               | 1        | 391,300,000 Client    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Sond Future |               | 1        | 333,000,000 Member    | Sell         |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Sond Future |               | 1        | 333,000,000 Client    | Buy          |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Sond Future |               | 1        | 314,600,000 Member    | Sell         |
| 2024-11-07 17:56:48 | R186 On 06/02/2025 |        | В              | Bond Future |               | 1        | 314,600,000 Client    | Buy          |
|                     |                    |        |                |             |               |          |                       |              |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 76,800,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 76,800,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 58,500,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 58,500,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 25,000,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 25,000,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 18,900,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 18,900,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 18,800,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 18,800,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,400,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,400,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,300,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,300,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,000,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,000,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 12,100,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 12,100,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 11,900,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 11,900,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 11,200,000 Member     | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 11,200,000 Client     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 6,700,000 Member      | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,700,000 Member      | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,700,000 Client      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,600,000 Member      | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,300,000 Member      | Sell         |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,300,000 Client      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 76,800,000 Member     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 58,500,000 Member     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 11,900,000 Member     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 11,200,000 Member     | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 6,700,000 Member      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,700,000 Member      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,600,000 Member      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 5,300,000 Member      | Buy          |
| 2024-11-07 17:56:49 | R186 On 06/02/2025 |        |              | Bond Future | 1               | 25,000,000 Member     | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 17:56:49        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 18,900,000 Member     | Buy          |
| 2024-11-07 17:56:49        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 18,800,000 Member     | Buy          |
| 2024-11-07 17:56:49        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,400,000 Member     | Buy          |
| 2024-11-07 17:56:49        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,300,000 Member     | Buy          |
| 2024-11-07 17:56:49        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 14,000,000 Member     | Buy          |
| 2024-11-07 17:56:49        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 12,100,000 Member     | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 4,000,000 Member      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 28,400,000 Member     | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 4,100,000 Member      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 3,200,000 Member      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 2,600,000 Member      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 600,000 Member        | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Member        | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 4,100,000 Member      | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 3,200,000 Member      | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 2,600,000 Member      | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Member        | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Client        | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 600,000 Member        | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 300,000 Member        | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 4,000,000 Member      | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 28,400,000 Member     | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 28,400,000 Client     | Buy          |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 64,100,000 Member     | Sell         |
| 2024-11-07 17:56:50        | R186 On 06/02/2025 |        |              | Bond Future | 1               | 64,100,000 Client     | Buy          |
| Total for R186 Bond Future |                    |        |              |             | 363 6           | 5,301,200,00<br>0     |              |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 61,100,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 5,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 24,700,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 15,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 93,400,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 7,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 14,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 34,300,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 15,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 20,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 66,700,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 93,400,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 34,400,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 34,400,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 66,700,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 61,100,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 101,200,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R202 On 07/11/2024 |        |              | Bond Future | 1               | 7,700,000 Client      | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 5,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 20,200,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 24,700,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 15,600,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 7,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 34,300,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 101,200,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 93,400,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 61,100,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 66,700,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 15,200,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R202 On 07/11/2024 |        |              | Bond Future | 1               | 34,400,000 Member     | Buy          |
| Total for R202 Bond Future |                    |        |              |             | 69 1            | ,400,000,000          |              |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 408,400,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 937,600,000 Member    | Sell         |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 564,900,000 Member    | Sell         |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 | 10.55  | Call         | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 408,400,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,094,100,000 Member  | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 627,700,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 900,600,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R209 On 07/11/2024 |        |              | Bond Future | 1               | 18,500,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 41,000,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 9,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 88,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 218,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Member        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 21,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 49,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 66,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 81,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 121,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 627,700,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 41,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 11,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,094,100,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 9,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 10,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 937,600,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 81,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 900,600,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 41,000,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 408,400,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 24,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 564,900,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,094,100,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 12,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 22,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 24,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 12,000,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades |                    | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|--------------------|--------------|
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 88,800,000 Client  | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 | 10.55  | Call         | Bond Future | 1               | 10,000,000 Client  | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 937,600,000 Member | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 121,400,000 Client | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 13,500,000 Client  | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 12,000,000 Client  | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 568,900,000 Member | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,800,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 49,200,000 Client  | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 3,200,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 13,500,000 Client  | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 10,800,000 Client  | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 9,900,000 Client   | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 351,800,000 Member | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 41,900,000 Client  | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 4,400,000 Client   | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 564,900,000 Member | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 66,300,000 Client  | Buy          |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R209 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client   | Sell         |
| 2024-11-07 17:32:12 | R209 On 06/02/2025 |        |              | Bond Future | 1               | 21,400,000 Member  | Buy          |
|                     | · ·                |        |              |             |                 |                    |              |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trade |      | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|----------------|------|-----------------------|--------------|
| 2024-11-07 17:51:48        | R209 On 06/02/2025 |        |              | Bond Future |                | 1    | 21,400,000 Client     | Sell         |
| Total for R209 Bond Future |                    |        |              |             | 130            | 0 14 | 4,700,400,00<br>0     |              |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 0<br>1,400,000 Client | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 1,400,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 4,400,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 94,700,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 11,000,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 11,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 15,600,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 63,600,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 90,800,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 71,600,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 15,600,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 23,600,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 94,700,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 6,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 63,600,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 6,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 23,600,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 4,400,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 19,200,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 63,600,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 23,600,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 71,600,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 3,200,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 3,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R210 On 07/11/2024 |        |              | Bond Future |                | 1    | 15,600,000 Member     | Sell         |
| Total for R210 Bond Future |                    |        |              |             | 29             | 9    | 808,000,000           |              |
| 2024-11-07 00:00:00        | R213 On 07/11/2024 |        |              | Bond Future |                | 1    | 1,400,000 Member      | Buy          |
| 2024-11-07 00:00:00        | R213 On 07/11/2024 |        |              | Bond Future |                | 1    | 13,900,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R213 On 07/11/2024 |        |              | Bond Future |                | 1    | 19,700,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R213 On 07/11/2024 |        |              | Bond Future |                | 1    | 19,700,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R213 On 07/11/2024 |        |              | Bond Future |                | 13,  | ,367,200,000 Member   | Buy          |
| 4                          | , , <u>,</u>       |        |              |             |                |      |                       | -            |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,414,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 740,800,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,772,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,295,400,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 94,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 61,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 15,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 161,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 40,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 24,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 62,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 74,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 25,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 42,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 24,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 16,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 37,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 21,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 23,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 488,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 280,900,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 96,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 55,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 24,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,810,100,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 26,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 33,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 29,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 26,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 69,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 39,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 42,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 '             | 1,000,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 38,100,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 30,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 23,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 176,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 15,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 61,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 47,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 52,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 15,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 14,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 368,900,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 38,100,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 24,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 27,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 62,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 21,100,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 178,100,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 103,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 269,000,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 21,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 387,200,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 7             | 7,526,600,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 13,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 90,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 52,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 740,800,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 76,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 19,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 18,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 '             | 1,810,100,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 295,700,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 37,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 71,200,000 Client     | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 740,800,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 15,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 15,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 13,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 8,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 3             | 3,352,600,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 23,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,421,300,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 8,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 37,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 17,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 1             | 1,772,000,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 3             | 3,367,200,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 17              | 7,295,400,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 33,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 208,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,900,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 10,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 12,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 21,700,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 60,700,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 17,400,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 13,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 269,000,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 23,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 18,000,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 17,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 368,900,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 123,300,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 295,700,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 34,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 19,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 85,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 145,700,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 32,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 56,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 35,400,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 7,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 17              | 7,545,400,000 Member  | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 28,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 17              | 7,295,400,000 Member  | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 225,800,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 538,400,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 21,100,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 538,400,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 19,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,772,000,000 Member  | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 76,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 9,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 321,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 21,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,300,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 16,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 27,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 13,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 18,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 29,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 38,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 46,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 46,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 71,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 25,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 18,800,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 6,600,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 321,000,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 292,000,000 Client    | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 168,700,000 Client    | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 28,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 4,600,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 35,400,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Member      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 1,800,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 77,800,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 16,300,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 77,800,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 16,300,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 700,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 14,600,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 82,000,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1               | 5,200,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R213 On 07/11/2024 |        |              | Bond Future | 1 1             | ,000,000,000 Member   | Sell         |
| 2024-11-07 10:14:35 | R213 On 06/02/2025 |        |              | Bond Future | 1               | 5,200,000 Member      | Buy          |
| 2024-11-07 10:42:57 | R213 On 06/02/2025 |        |              | Bond Future | 1               | 600,000 Member        | Sell         |
| 2024-11-07 10:43:32 | R213 On 06/02/2025 |        |              | Bond Future | 1               | 4,000,000 Member      | Sell         |
| 2024-11-07 10:43:32 | R213 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Member        | Sell         |
| 2024-11-07 10:43:32 | R213 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member        | Sell         |
| 2024-11-07 10:43:32 | R213 On 06/02/2025 |        |              | Bond Future | 1               | 4,000,000 Member      | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Member        | Buy          |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Member        | Buy          |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Member        | Buy          |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 600,000 Member        | Buy          |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 600,000 Client        | Sell         |
| 2024-11-07 10:43:32        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 100,000 Member        | Sell         |
| 2024-11-07 12:22:07        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 2,500,000 Member      | Buy          |
| 2024-11-07 12:22:07        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 2,500,000 Member      | Sell         |
| 2024-11-07 12:32:28        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 2,500,000 Member      | Buy          |
| 2024-11-07 12:47:19        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Member        | Sell         |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 1,000,000 Member      | Buy          |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 1,000,000 Client      | Sell         |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Member        | Buy          |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Client        | Sell         |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Member        | Buy          |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 800,000 Client        | Sell         |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 1,000,000 Member      | Sell         |
| 2024-11-07 12:48:22        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 700,000 Member        | Sell         |
| 2024-11-07 17:32:12        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 900,000 Member        | Sell         |
| 2024-11-07 17:55:20        | R213 On 06/02/2025 |        |              | Bond Future | 1               | 900,000 Client        | Buy          |
| Total for R213 Bond Future |                    |        |              |             | 302             | 74,997,800,00<br>0    |              |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 611,600,000 Member    | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 24,500,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 25,200,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 35,700,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Member        | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 275,500,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 7,300,000 Client      | Sell         |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 21,900,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 4,200,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 11,600,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 86,600,000 Member     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 213,300,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 213,300,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 18,200,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 398,300,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 86,600,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 698,200,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 11,600,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 24,500,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Member        | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 24,500,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 21,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 213,300,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 86,600,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 698,200,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 398,300,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 619,100,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 398,300,000 Member    | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 17,000,000 Member     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 18,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 35,700,000 Client     | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 25,200,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 3,900,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 698,200,000 Member    | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 50,900,000 Client     | Sell         |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |
| 2024-11-07 00:00:00 | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,100,000 Client      | Buy          |

| Matched<br>Time            | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type | Buy/<br>Sell |
|----------------------------|--------------------|--------|--------------|-------------|-----------------|-----------------------|--------------|
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 5,600,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 275,500,000 Member    | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 2,100,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 50,900,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R214 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client      | Sell         |
| 2024-11-07 17:32:12        | R214 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Member      | Sell         |
| 2024-11-07 17:54:04        | R214 On 06/02/2025 |        |              | Bond Future | 1               | 1,700,000 Client      | Buy          |
| Total for R214 Bond Future |                    |        |              |             | 62              | 6,466,600,000         |              |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 75,000,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 250,000,000 Member    | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 42,200,000 Member     | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1 :             | 2,750,000,000 Client  | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 21,400,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 49,100,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 41,600,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 971,000,000 Client    | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client        | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 33,500,000 Member     | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 906,000,000 Member    | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client      | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client      | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 141,800,000 Client    | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 10,900,000 Client     | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 17,200,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 747,500,000 Member    | Sell         |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 10,900,000 Client     | Buy          |
| 2024-11-07 00:00:00        | R248 On 07/11/2024 |        |              | Bond Future | 1               | 57,000,000 Client     | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type     | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|---------------------------|--------------|
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 26,700,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,377,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 889,200,000 Member        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 11,600,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 110,600,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 19,338,500,00 Member<br>0 | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 507,200,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 121,100,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,200,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 54,900,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client            | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 121,100,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 250,000,000 Member        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 112,900,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 28,000,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 75,000,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 7,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client            | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 20,600,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 22,400,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 200,000 Client            | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 22,400,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 3,000,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,460,200,000 Member      | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client          | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type     | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|---------------------------|--------------|
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 52,600,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 889,200,000 Member        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 20,222,200,00 Member      | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 25,400,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,700,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 52,600,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 500,000 Client            | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 33,500,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 28,000,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 112,900,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 41,600,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 100,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 19,638,500,00 Member<br>0 | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 507,200,000 Client        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 906,000,000 Member        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 13,900,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,421,100,000 Member      | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 26,600,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 110,600,000 Client        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 12,700,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 19,071,600,00 Member<br>0 | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 20,400,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client            | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 36,000,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,500,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,460,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 1,815,000,000 Client      | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,000,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 926,000,000 Member        | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 19,071,600,00 Member<br>0 | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 20,222,200,00 Member<br>0 | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 383,600,000 Member        | Buy          |

| Matched<br>Time     | Contract Details   | Strike | Call/<br>Put | Product     | No<br>of Trades | Nominal Trade<br>Type     | Buy/<br>Sell |
|---------------------|--------------------|--------|--------------|-------------|-----------------|---------------------------|--------------|
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 49,100,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client            | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,700,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 7,200,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 20,400,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 77,400,000 Member         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 7,400,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 5,000,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 3,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 600,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 383,600,000 Member        | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 11,900,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 1,900,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,300,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 1,047,500,000 Member      | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 13,900,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 7,500,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 9,000,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 11,600,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 6,200,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 5,300,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 300,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 9,400,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1 :             | 2,460,200,000 Member      | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,300,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 12,700,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 5,500,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 11,900,000 Client         | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 4,000,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 20,600,000 Client         | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 2,800,000 Client          | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 1,300,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 400,000 Client            | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 1,500,000 Client          | Buy          |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1               | 19,071,600,00 Member<br>0 | Sell         |
| 2024-11-07 00:00:00 | R248 On 07/11/2024 |        |              | Bond Future | 1 :             | 20,222,200,00 Member<br>0 | Buy          |

| Matched<br>Time                 | Contract Details   | Strike | Call/<br>Put | Product                  | No<br>of Trades         |                    | Buy/<br>Sell |
|---------------------------------|--------------------|--------|--------------|--------------------------|-------------------------|--------------------|--------------|
| 2024-11-07 00:00:00             | R248 On 07/11/2024 |        |              | Bond Future              |                         | 383,600,000 Member | Buy          |
| 2024-11-07 00:00:00             | R248 On 07/11/2024 |        |              | Bond Future              | ŕ                       | 6,700,000 Client   | Buy          |
| 2024-11-07 00:00:00             | R248 On 07/11/2024 |        |              | Bond Future              | ŕ                       | 141,800,000 Client | Buy          |
| 2024-11-07 00:00:00             | R248 On 07/11/2024 |        |              | Bond Future              | ŕ                       | 57,000,000 Client  | Sell         |
| 2024-11-07 00:00:00             | R248 On 07/11/2024 |        |              | Bond Future              | ŕ                       | 42,200,000 Member  | Buy          |
| 2024-11-07 10:14:36             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 17,000,000 Member  | Buy          |
| 2024-11-07 10:46:39             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 1,900,000 Member   | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 9,800,000 Member   | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 9,800,000 Client   | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 800,000 Member     | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 800,000 Client     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 800,000 Member     | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 800,000 Client     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 300,000 Member     | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 300,000 Client     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 800,000 Member     | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 800,000 Client     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 2,600,000 Member   | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 2,600,000 Client   | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 1,900,000 Member   | Buy          |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 1,900,000 Client   | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 800,000 Member     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 300,000 Member     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 9,800,000 Member   | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 800,000 Member     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 800,000 Member     | Sell         |
| 2024-11-07 10:47:40             | R248 On 06/02/2025 |        |              | Bond Future              | ŕ                       | 2,600,000 Member   | Sell         |
| 2024-11-07 12:22:07             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 2,000,000 Member   | Buy          |
| 2024-11-07 12:22:07             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 2,000,000 Member   | Sell         |
| 2024-11-07 12:33:44             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 2,000,000 Member   | Buy          |
| 2024-11-07 12:52:34             | R248 On 06/02/2025 |        |              | Bond Future              | (                       | 2,000,000 Client   | Sell         |
| 2024-11-07 15:19:46             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 20,000,000 Member  | Buy          |
| 2024-11-07 15:21:28             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 20,000,000 Member  | Sell         |
| 2024-11-07 15:21:41             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 20,000,000 Member  | Buy          |
| 2024-11-07 15:21:41             | R248 On 06/02/2025 |        |              | Bond Future              |                         | 20,000,000 Client  | Sell         |
| Total for R248 Bond Future      |                    |        |              |                          | 176 190,227,200,0<br>00 |                    |              |
| Grand Total for all Instruments |                    |        |              | 3715 857,943,220,0<br>00 |                         |                    |              |