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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES MATCHED TRADES REPORT

REPORT FOR 03/09/2019

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

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| Matched Time | | | Strike Call/ Product Put | Product | No of Trades | Nominal | Trade Type | Buy/ Sell |
|-----------------|---------------------|---------------|-----------------------------|-------------|-----------------|-----------|---------------|--------------|
| 11:09:37 | GOVI | On 07/11/2019 | | GOVI | 1 | 110,000 | 0.00 Member | Sell |
| 11:09:37 | GOVI | On 07/11/2019 | | GOVI | 1 | 30,000 | 0.00 Member | Buy |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 40,000 | 0.00 Member | Buy |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 40,000 | 0.00 Member | Buy |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 30,000 | 0.00 Member | Sell |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 40,000 | 0.00 Member | Sell |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 40,000 | 0.00 Member | Sell |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 40,000 | 0.00 Client | Buy |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 30,000 | 0.00 Client | Buy |
| 11:13:38 | GOVI | On 07/11/2019 | | GOVI | 1 | 40,000 | 0.00 Client | Buy |
| Total for GO | Total for GOVI GOVI | | | 10 | 440,000 | 0.00 | | |
| 10:08:12 | 12038 | On 07/11/2019 | | Bond Future | 1 | 4,000,000 | 0.00 Member | Sell |
| 10:08:12 | 12038 | On 07/11/2019 | | Bond Future | 1 | 4,000,000 | 0.00 Client | Buy |
| | | | | | | | | |

| Matched Time | Contract Details | | Strike Call/ Put | Product | No of Trades | Nominal | Trade Type | Buy/ Sell |
|-----------------------------|------------------|---------------|---------------------|-------------|-----------------|-------------|---------------|--------------|
| Total for I2038 Bond Future | | | | | 2 | 8,000,000 | 0.00 | |
| 12:08:52 | R186 | On 07/11/2019 | | Bond Future | 1 | 5,000,000 | 0.00 Member | Sell |
| 12:47:31 | R186 | On 07/11/2019 | | Bond Future | 1 | 5,000,000 | 0.00 Member | Buy |
| 12:48:39 | R186 | On 07/11/2019 | | Bond Future | 1 | 5,000,000 | 0.00 Member | Sell |
| 12:48:39 | R186 | On 07/11/2019 | | Bond Future | 1 | 5,000,000 | 0.00 Client | Buy |
| 15:43:39 | R186 | On 07/11/2019 | | Bond Future | 1 | 1,500,000 | 0.00 Member | Sell |
| 15:43:39 | R186 | On 07/11/2019 | | Bond Future | 1 | 1,500,000 | 0.00 Client | Buy |
| 15:44:39 | R186 | On 07/11/2019 | | Bond Future | 1 | 28,500,000 | 0.00 Member | Buy |
| 15:44:39 | R186 | On 07/11/2019 | | Bond Future | 1 | 28,500,000 | 0.00 Member | Sell |
| 17:03:29 | R186 | On 07/11/2019 | | Bond Future | 1 | 28,500,000 | 0.00 Member | Sell |
| 17:03:29 | R186 | On 07/11/2019 | | Bond Future | 1 | 28,500,000 | 0.00 Client | Buy |
| Total for R186 Bond Future | | | | 10 | 137,000,000 | 0.00 | | |
| 12:36:20 | R197 | On 07/11/2019 | | Bond Future | 1 | 700,000 | 0.00 Member | Sell |
| 12:36:20 | R197 | On 07/11/2019 | | Bond Future | 1 | 700,000 | 0.00 Member | Buy |
| 16:28:59 | R197 | On 07/11/2019 | | Bond Future | 1 | 700,000 | 0.00 Member | Buy |
| 6:28:59 | R197 | On 07/11/2019 | | Bond Future | 1 | 700,000 | 0.00 Client | Sell |
| Total for R197 Bond Future | | | 4 | 2,800,000 | 0.00 | | | |
| 1:16:16 | R2032 | On 07/11/2019 | | Bond Future | 1 | 385,900,000 | 0.00 Member | Sell |
| 1:16:16 | R2032 | On 07/11/2019 | | Bond Future | 1 | 228,700,000 | 0.00 Member | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 2,000,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 500,000 | 0.00 Member | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 400,000 | 0.00 Client | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 28,800,000 | 0.00 Client | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 16,500,000 | 0.00 Client | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 2,100,000 | 0.00 Client | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 400,000 | 0.00 Member | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Member | Sell |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 16,300,000 | 0.00 Client | Buy |
| 1:46:19 | R2032 | On 07/11/2019 | | Bond Future | | 37,900,000 | 0.00 Member | Sell |

| Matched Time | Contract Details | | Strike Call/ Product Put | No of Trades | Nominal | Trade Type | Buy/ Sell | |
|-----------------------------|------------------|---------------|--------------------------|-----------------|---------------|---------------|--------------|------|
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 500,000 | 0.00 Client | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 2,000,000 | 0.00 Client | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 2,000,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 39,000,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 400,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Client | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 2,100,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 13,300,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 500,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 28,800,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 16,300,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 13,300,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 39,000,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 37,900,000 | 0.00 Client | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 37,900,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 28,800,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 39,000,000 | 0.00 Client | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 13,300,000 | 0.00 Client | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 2,100,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 16,500,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 16,500,000 | 0.00 Member | Buy |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 16,300,000 | 0.00 Member | Sell |
| 11:46:19 | R2032 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Member | Buy |
| 11:46:20 | R2032 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Member | Sell |
| 11:46:20 | R2032 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Member | Buy |
| 11:46:20 | R2032 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Client | Buy |
| Total for R2032 Bond Future | | | | 38 | 1,086,200,000 | 0.00 | | |
| 16:56:25 | R2035 | On 07/11/2019 | | Bond Future | 1 | 95,100,000 | 0.00 Member | Buy |
| 16:56:25 | R2035 | On 07/11/2019 | | Bond Future | 1 | 29,000,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | | Bond Future | 1 | 20,200,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | | Bond Future | 1 | 17,700,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | | Bond Future | 1 | 200,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | | Bond Future | 1 | 100,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | | Bond Future | 1 | 100,000 | 0.00 Member | Sell |

| Matched Time | Contract Details St | | Strike Call/ Product Put | No of Trades | Nominal | Trade Type | Buy/ Sell |
|-----------------|-----------------------------|---------------|--------------------------|-----------------|-------------|---------------|--------------|
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 9,500,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 6,100,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 100,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 5,300,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 1,000,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 5,500,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 100,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 9,500,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 1,000,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 17,700,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 6,100,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 5,500,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 20,200,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 100,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 5,500,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 5,300,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 5,300,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 20,200,000 | 0.00 Client | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 17,700,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 9,500,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 200,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 100,000 | 0.00 Member | Buy |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 1,000,000 | 0.00 Member | Sell |
| 17:13:57 | R2035 | On 07/11/2019 | Bond Future | 1 | 6,100,000 | 0.00 Client | Sell |
| Total for R20 | Total for R2035 Bond Future | | | 38 | 322,400,000 | 0.00 | |
| 15:47:15 | R2044 | On 07/11/2019 | Bond Future | 1 | 19,800,000 | 0.00 Member | Buy |
| 15:47:15 | R2044 | On 07/11/2019 | Bond Future | 1 | 19,800,000 | 0.00 Member | Sell |

| Matched Time | Contract Details | | Strike Call/ Pro- | Product No of Trades | Nominal | Trade Type | Buy/ Sell | |
|-----------------------------|---------------------------------|---------------|-------------------|----------------------|-------------|---------------|--------------|------|
| 17:03:51 | R2044 | On 07/11/2019 | | Bond Future | 1 | 19,800,000 | 0.00 Member | Sell |
| 17:03:51 | R2044 | On 07/11/2019 | | Bond Future | 1 | 19,800,000 | 0.00 Client | Buy |
| Total for R2044 Bond Future | | | | | 4 | 79,200,000 | 0.00 | |
| 8:51:46 | R209 | On 07/11/2019 | | Bond Future | 1 | 100,000 | 0.00 Member | Sell |
| 8:51:46 | R209 | On 07/11/2019 | | Bond Future | 1 | 100,000 | 0.00 Member | Buy |
| 8:55:09 | R209 | On 07/11/2019 | | Bond Future | 1 | 800,000 | 0.00 Member | Sell |
| 8:55:09 | R209 | On 07/11/2019 | | Bond Future | 1 | 800,000 | 0.00 Client | Buy |
| 15:43:39 | R209 | On 07/11/2019 | | Bond Future | 1 | 11,900,000 | 0.00 Member | Buy |
| 15:43:39 | R209 | On 07/11/2019 | | Bond Future | 1 | 11,900,000 | 0.00 Client | Sell |
| Total for R209 Bond Future | | | | 6 | 25,600,000 | 0.00 | | |
| 12:24:43 | R213 | On 07/11/2019 | | Bond Future | 1 | 190,000,000 | 0.00 Member | Buy |
| 12:24:43 | R213 | On 07/11/2019 | | Bond Future | 1 | 190,000,000 | 0.00 Client | Sell |
| Total for R213 Bond Future | | | | 2 | 380,000,000 | 0.00 | | |
| Grand Tota | Grand Total for all Instruments | | | | 114 | 2,041,640,000 | 0.00 | |