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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES MATCHED TRADES REPORT

REPORT FOR 08/02/2018

Johannesburg Stock Exchange

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Registration number: 2005/022939/06

VAT number: 4080119391

| Matched Time | Contract | Details | Strike Call/ Put | Product | No of Trades | Nominal | Trade Type | Buy/ Sell |
|-----------------|---------------|---------------|---------------------|-------------|-----------------|---------------|---------------|--------------|
| 8:50:50 | R186 | On 03/05/2018 | | Bond Future | 1 | 2,200,000 | 0.00 Member | Buy |
| 8:50:50 | R186 | On 03/05/2018 | | Bond Future | 1 | 2,200,000 | 0.00 Member | Sell |
| 12:13:08 | R186 | On 03/05/2018 | | Bond Future | 1 | 2,200,000 | 0.00 Member | Sell |
| 12:13:08 | R186 | On 03/05/2018 | | Bond Future | 1 | 2,200,000 | 0.00 Client | Buy |
| 14:55:45 | R186 | On 03/05/2018 | | Bond Future | 1 | 461,300,000 | 0.00 Member | Buy |
| 14:55:45 | R186 | On 03/05/2018 | | Bond Future | 1 | 519,700,000 | 0.00 Member | Sell |
| 15:18:07 | R186 | On 03/05/2018 | | Bond Future | 1 | 461,300,000 | 0.00 Member | Sell |
| 15:18:07 | R186 | On 03/05/2018 | | Bond Future | 1 | 58,400,000 | 0.00 Client | Buy |
| 15:18:07 | R186 | On 03/05/2018 | | Bond Future | 1 | 461,300,000 | 0.00 Client | Buy |
| 15:18:07 | R186 | On 03/05/2018 | | Bond Future | 1 | 58,400,000 | 0.00 Member | Sell |
| 15:18:07 | R186 | On 03/05/2018 | | Bond Future | 1 | 58,400,000 | 0.00 Member | Buy |
| Total for R18 | 6 Bond Future | | | | 11 | 2,087,600,000 | 0.00 | |
| 10:13:19 | R2044 | On 03/05/2018 | | Bond Future | 1 | 20,000,000 | 0.00 Client | Buy |

| Matched Fime | Contract De | Contract Details | | | | No of Trades | Nominal | Trade Type | Buy/ Sell |
|-----------------|----------------|------------------|-------|------|-------------|-----------------|------------|---------------|--------------|
| 10:13:19 | R2044 | On 03/05/2018 | | | Bond Future | 1 | 20,000,000 | 0.00 Member | Sell |
| Total for R20 | 44 Bond Future | | | | | 2 | 40,000,000 | 0.00 | |
| 11:22:21 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 11:22:21 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 11:22:21 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 11:22:21 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 1:22:21 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 1:22:21 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 1:22:21 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 1:22:21 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 1:22:21 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 1:22:21 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 1:22:21 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 5:43:26 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 15:43:26 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 15:43:38 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 15:43:38 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 5:43:51 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 15:43:51 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 5:44:05 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 5:44:05 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 15:44:18 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 5:44:18 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 5:44:34 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 5:44:34 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 5:44:44 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 15:44:44 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |

| Matched Time | Contract Details | | | | No of Trades | | Trade Type | Buy/ Sell | |
|-----------------|------------------|---------------|-------|------|-----------------|---|---------------|--------------|------|
| 15:44:57 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 25,500,000 | 0.00 Member | Buy |
| 15:44:57 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 15:45:13 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 25,500,000 | 0.00 Member | Sell |
| 15:45:13 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 16:12:30 | R209 | On 03/05/2018 | | | Bond Future | 1 | 43,900,000 | 0.00 Member | Sell |
| 16:12:30 | R209 | On 03/05/2018 | | | Bond Future | 1 | 40,400,000 | 0.00 Member | Buy |
| 16:33:06 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 16:33:06 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:33:06 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:33:06 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 11,500,000 | 0.00 Client | Buy |
| 16:33:06 | R209 | On 03/05/2018 | 10.73 | Put | Bond Future | 1 | 14,000,000 | 0.00 Client | Buy |
| 16:33:41 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 16:33:41 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:33:41 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 11,500,000 | 0.00 Client | Sell |
| 16:33:41 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:33:41 | R209 | On 03/05/2018 | 10.22 | Put | Bond Future | 1 | 14,000,000 | 0.00 Client | Sell |
| 16:35:44 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 14,000,000 | 0.00 Client | Buy |
| 16:35:44 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:35:44 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 11,500,000 | 0.00 Client | Buy |
| 16:35:44 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:35:44 | R209 | On 03/05/2018 | 9.75 | Call | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 16:36:04 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:36:04 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 16:36:04 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 14,000,000 | 0.00 Client | Buy |
| 16:36:04 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 11,500,000 | 0.00 Client | Buy |
| 16:36:04 | R209 | On 02/08/2018 | 10.84 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:36:24 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:36:24 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:36:24 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 11,500,000 | 0.00 Client | Sell |
| 16:36:24 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 16:36:24 | R209 | On 02/08/2018 | 10.21 | Put | Bond Future | 1 | 14,000,000 | 0.00 Client | Sell |
| 16:36:45 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:36:45 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 14,000,000 | 0.00 Client | Buy |
| 16:36:45 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:36:45 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 11,500,000 | 0.00 Client | Buy |
| 16:36:45 | R209 | On 02/08/2018 | 9.66 | Call | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |

| Matched Time | Contract Details | | ntract Details Strike Call/ Product Put | | No of Trades | Nominal | Trade Type | Buy/ Sell | |
|-----------------|------------------|---------------|---|------|-----------------|---------|---------------|--------------|------|
| 16:37:07 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:37:07 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 16:37:07 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 11,500,000 | 0.00 Client | Buy |
| 16:37:07 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 14,000,000 | 0.00 Client | Buy |
| 16:37:07 | R209 | On 01/11/2018 | 10.57 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:37:21 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Buy |
| 16:37:21 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 16:37:21 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 14,000,000 | 0.00 Client | Sell |
| 16:37:59 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 14,000,000 | 0.00 Client | Buy |
| 16:37:59 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 11,500,000 | 0.00 Member | Sell |
| 16:37:59 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 11,500,000 | 0.00 Client | Buy |
| 16:37:59 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 14,000,000 | 0.00 Member | Sell |
| 16:37:59 | R209 | On 01/11/2018 | 9.34 | Call | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:44:19 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 11,500,000 | 0.00 Member | Buy |
| 16:44:19 | R209 | On 01/11/2018 | 9.97 | Put | Bond Future | 1 | 11,500,000 | 0.00 Client | Sell |
| 17:02:05 | R209 | On 03/05/2018 | | | Bond Future | 1 | 5,000,000 | 0.00 Member | Sell |
| 17:02:05 | R209 | On 03/05/2018 | | | Bond Future | 1 | 400,000 | 0.00 Member | Buy |
| 17:06:37 | R209 | On 03/05/2018 | | | Bond Future | 1 | 35,400,000 | 0.00 Member | Sell |
| 17:06:37 | R209 | On 03/05/2018 | | | Bond Future | 1 | 33,100,000 | 0.00 Member | Buy |
| 17:11:39 | R209 | On 03/05/2018 | | | Bond Future | 1 | 3,500,000 | 0.00 Member | Sell |
| 17:11:39 | R209 | On 03/05/2018 | | | Bond Future | 1 | 3,500,000 | 0.00 Client | Buy |
| 17:11:39 | R209 | On 03/05/2018 | | | Bond Future | 1 | 3,500,000 | 0.00 Member | Buy |
| 17:11:39 | R209 | On 03/05/2018 | | | Bond Future | 1 | 40,400,000 | 0.00 Member | Sell |
| 17:11:39 | R209 | On 03/05/2018 | | | Bond Future | 1 | 40,400,000 | 0.00 Client | Buy |
| 17:12:13 | R209 | On 03/05/2018 | | | Bond Future | 1 | 2,300,000 | 0.00 Member | Sell |
| 17:12:13 | R209 | On 03/05/2018 | | | Bond Future | 1 | 2,300,000 | 0.00 Member | Buy |
| 17:12:13 | R209 | On 03/05/2018 | | | Bond Future | 1 | 33,100,000 | 0.00 Member | Sell |
| 17:12:13 | R209 | On 03/05/2018 | | | Bond Future | 1 | 2,300,000 | 0.00 Client | Buy |
| 17:12:13 | R209 | On 03/05/2018 | | | Bond Future | 1 | 33,100,000 | 0.00 Client | Buy |
| 17:12:53 | R209 | On 03/05/2018 | | | Bond Future | 1 | 4,600,000 | 0.00 Member | Buy |
| 17:12:53 | R209 | On 03/05/2018 | | | Bond Future | 1 | 4,600,000 | 0.00 Client | Buy |
| 17:12:53 | R209 | On 03/05/2018 | | | Bond Future | 1 | 400,000 | 0.00 Client | Buy |
| 17:12:53 | R209 | On 03/05/2018 | | | Bond Future | 1 | 4,600,000 | 0.00 Member | Sell |
| 17:12:53 | R209 | On 03/05/2018 | | | Bond Future | 1 | 400,000 | 0.00 Member | Sell |

| Matched Time | Contract Details | Strike | Call/ Put | Product | No of Trades | Nominal | Trade Type | Buy/ Sell |
|-----------------|---------------------|--------|--------------|---------|-----------------|---------------|---------------|--------------|
| Total for R209 | 9 Bond Future | | | | 102 | 1,714,200,000 | 0.00 | |
| Grand Total | for all Instruments | | | | 115 | 3,841,800,000 | 0.00 | |