

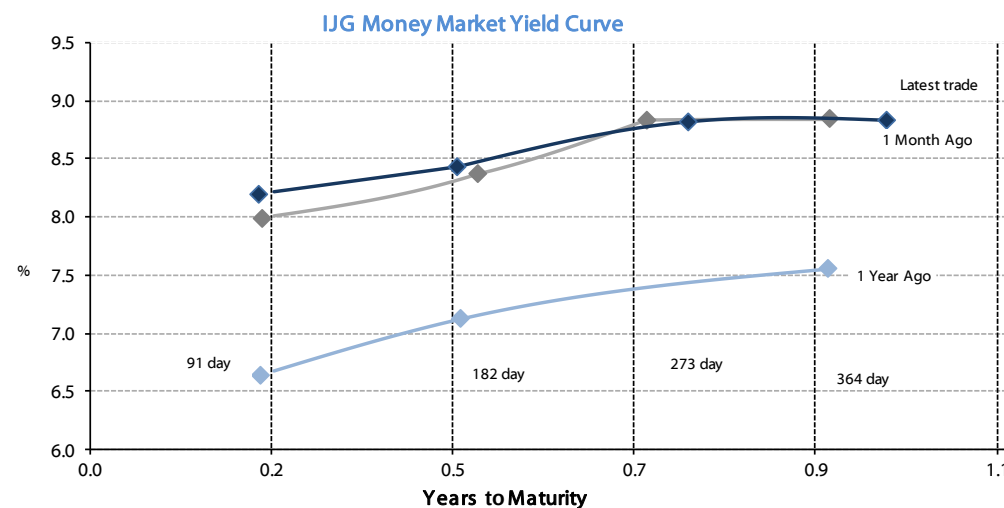
## IJG Namibian Bond &amp; Money Market Yield Curves – 25 July 2016

|                         | Yield (%) |           | Latest premium | Benchmark | Modified Duration |
|-------------------------|-----------|-----------|----------------|-----------|-------------------|
|                         | Close     | Previous  |                |           |                   |
|                         | 22-Jul-16 | 15-Jul-16 |                |           | 22-Jul-16         |
| <b>Government Bonds</b> |           |           |                |           |                   |
| ALBI                    |           |           |                |           | 3.065             |
| GC17                    | 8.924     | 8.944     | 123            | R203      | 1.125             |
| GC18                    | 8.828     | 8.848     | 88             | R204      | 1.772             |
| GC20                    | 9.183     | 9.163     | 102            | R207      | 3.069             |
| GC21                    | 9.410     | 9.385     | 110            | R208      | 4.081             |
| GC22                    | 9.542     | 9.512     | 103            | R2023     | 4.239             |
| GC24                    | 9.845     | 9.770     | 105            | R186      | 5.346             |
| GC25                    | 10.050    | 9.975     | 125            | R186      | 5.770             |
| GC27                    | 10.290    | 10.215    | 149            | R186      | 6.643             |
| GC30                    | 10.625    | 10.530    | 142            | R2030     | 7.497             |
| GC32                    | 10.785    | 10.695    | 155            | R213      | 7.563             |
| GC35                    | 10.747    | 10.642    | 139            | R209      | 8.190             |
| GC37                    | 11.097    | 10.987    | 163            | R2037     | 8.263             |
| GC40                    | 10.959    | 10.854    | 151            | R214      | 8.330             |
| GC45                    | 10.922    | 10.812    | 138            | R2044     | 8.812             |
| GI22                    | 3.840     | 3.840     |                |           | 5.482             |
| GI25                    | 3.893     | 3.893     |                |           | 7.535             |
| Eurobond                | 3.699     | 3.692     | 213            | 10USBond  | 4.541             |
| NAM01                   | 10.290    | 10.260    | 178            | R2023     | 4.648             |
| NAM02                   | 9.910     | 9.885     | 160            | R208      | 3.175             |

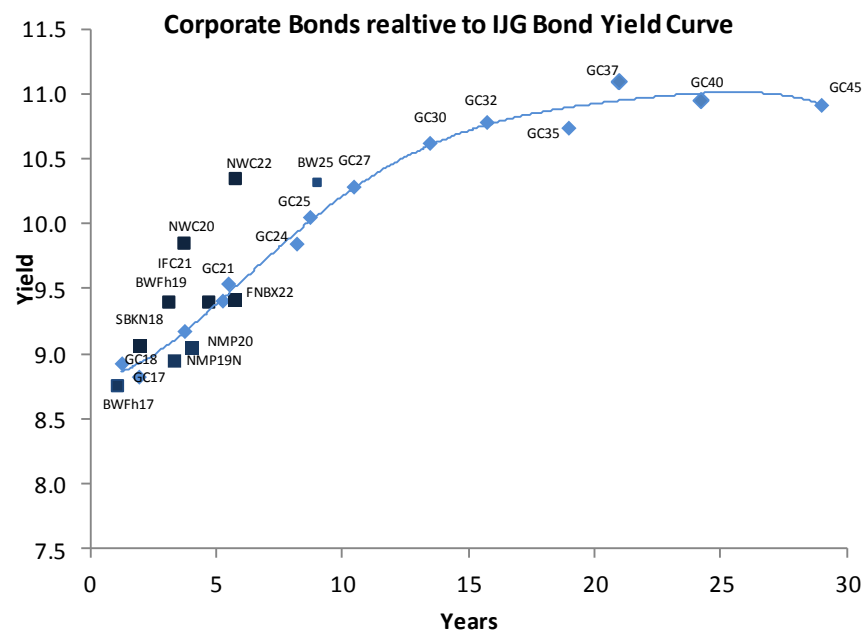
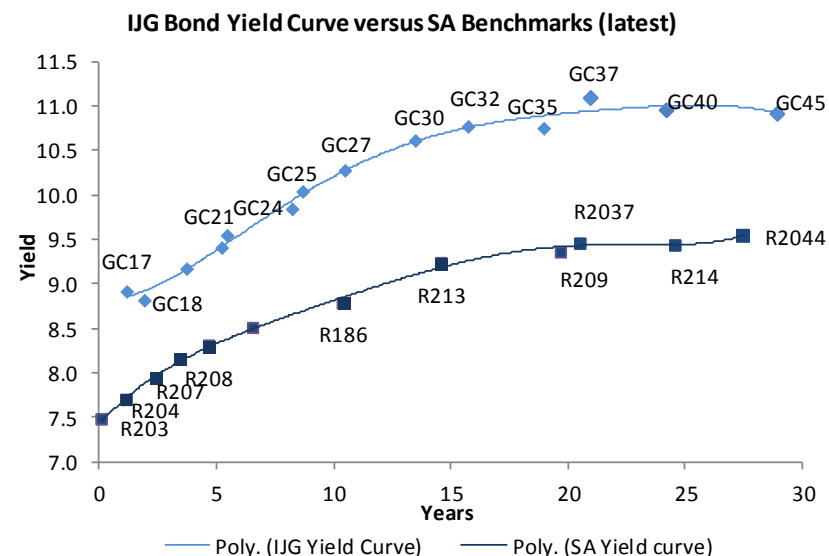
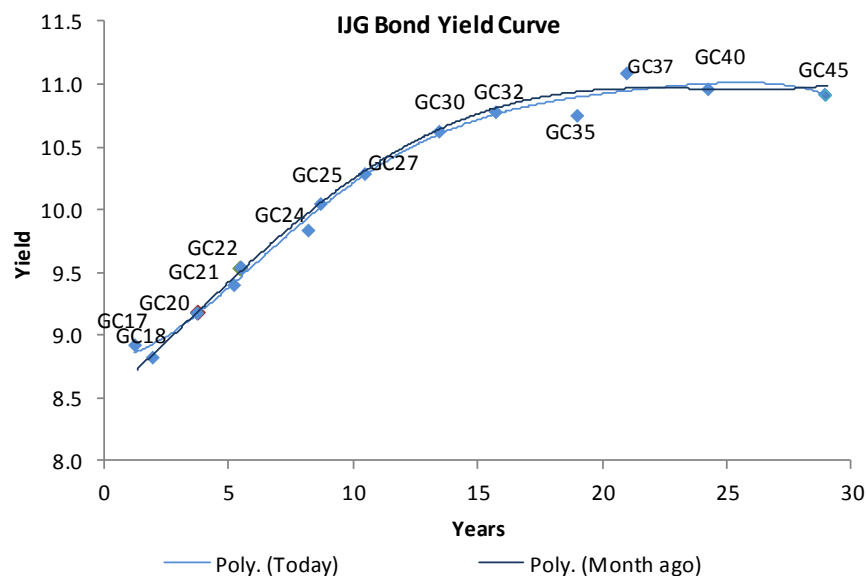
|                        |        |        |     |               |       |
|------------------------|--------|--------|-----|---------------|-------|
| <b>Corporate Bonds</b> |        |        |     |               |       |
| SBNA18                 | 9.000  | 9.000  | 165 | 3 month JIBAR | 0.217 |
| SBKN17                 | 8.550  | 8.550  | 120 | 3 month JIBAR | 0.003 |
| SBKN18                 | 9.078  | 9.098  | 25  | GC18          | 1.776 |
| SBKN24                 | 9.828  | 9.848  | 100 | GC18          | 2.695 |
| SBNA22                 | 9.400  | 9.400  | 205 | GC18          | 0.087 |
| SBNA23                 | 9.200  | 9.200  | 185 | GC18          | 0.087 |
| BW25                   | 10.310 | 10.285 | 200 | R208          | 3.148 |
| BWJj16                 | 8.450  | 8.450  | 110 | GC18          | 0.220 |
| BWJd17                 | 8.290  | 8.290  | 94  | 4 month JIBAR | 0.008 |
| BWFd19                 | 9.585  | 9.605  | 164 | 5 month JIBAR | 2.329 |
| FNBj22                 | 9.000  | 9.000  | 165 | 3 month JIBAR | 0.179 |
| FNBX22                 | 9.424  | 9.444  | 50  | GC17          | 0.636 |
| NMP19N                 | 8.958  | 8.978  | 13  | GC18          | 2.725 |
| NMP20                  | 9.060  | 9.040  | 90  | R207          | 3.142 |
| OL004                  | 10.950 | 10.950 | 360 | 3 month JIBAR | 0.101 |
| OL005                  | 12.850 | 12.850 | 550 | 3 month JIBAR | 0.130 |
| BWFh17                 | 8.765  | 8.785  | 107 | R157          | 0.984 |
| BWFh19                 | 9.410  | 9.390  | 125 | 3 month JIBAR | 2.546 |
| BWJh17                 | 8.300  | 8.300  | 95  | 3 month JIBAR | 0.082 |
| BWJe18                 | 8.700  | 8.700  | 135 | 3 month JIBAR | 0.100 |
| NWC20                  | 9.860  | 9.835  | 155 | R208          | 3.042 |
| NWC22                  | 10.360 | 10.330 | 185 | R2023         | 4.213 |
| IFC21                  | 9.402  | 9.377  | 109 | R2023         | 3.612 |

| Bank Rate         |           | Average Bank Deposit Rates |  |
|-------------------|-----------|----------------------------|--|
|                   | Current   | Previous                   |  |
| Bank Rate         | 7.000     | 6.750                      |  |
| Prime             | 10.75     | 10.50                      |  |
| Treasury Bills    |           |                            |  |
|                   | Current   | Previous                   |  |
|                   | 25-Jul-16 | 18-Jul-16                  |  |
| T-Bill (91 day)*  | 7.955     | 7.955                      |  |
| T-Bill (182 day)* | 8.261     | 8.261                      |  |
| T-Bill (273 day)* | 8.726     | 8.742                      |  |
| T-Bill (365 day)* | 8.834     | 8.813                      |  |
| Average NCD Rates |           |                            |  |
|                   | Current   | Previous                   |  |
|                   | 25-Jul-16 | 18-Jul-16                  |  |
| Call              | 5.325     | 5.325                      |  |
| 3 month           | 7.543     | 7.588                      |  |
| 6 month           | 8.150     | 8.133                      |  |
| 12 month          | 8.820     | 8.858                      |  |
| 3 month           | 7.505     | 7.550                      |  |
| 6 month           | 8.113     | 8.095                      |  |
| 9 month           | 8.368     | 8.413                      |  |
| 12 month          | 8.783     | 8.820                      |  |

\* average nominal yields from the most recent primary auction



# IJG Namibian Bond & Money Market Yield Curves – 15 Jul 2016



## Total Domestic Debt Outstanding

in N\$ bn

|                   |               |             |
|-------------------|---------------|-------------|
| <b>Government</b> | <b>33,985</b> | <b>90%</b>  |
| Treasury Bills    | 13,419        | 35%         |
| Bonds             | 20,566        | 55%         |
| Corporate         | 3,682         | 10%         |
| <b>TOTAL</b>      | <b>37,667</b> | <b>100%</b> |

**Eurobond**

**US\$1,250m**

**ZAR Bond**

**R2,400m**

## IJG All Bond Index

End June 2016 147.41

End May 2016 144.06

## IJG Money Market Index

End June 2016 160.64

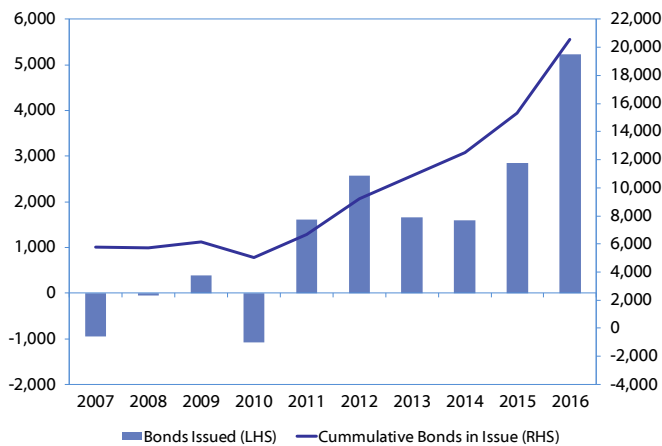
End May 2016 159.67

## Namibian Debt in Issue

| Government Bonds              |                       |               |             |                            |                         |                             |                   |          |            |
|-------------------------------|-----------------------|---------------|-------------|----------------------------|-------------------------|-----------------------------|-------------------|----------|------------|
|                               | Benchmark             | Maturity Date | Coupon Rate | Coupon Date 1              | Coupon Date 2           | Total Debt in N\$ m to date | YTM               | Duration | Issue Date |
| GC17                          | R203                  | 15-Oct-17     | 8.00%       | 15-Apr                     | 15-Oct                  | 1,817                       | 8.924             | 1.12     | 27-May-11  |
| GC18                          | R204                  | 15-Jul-18     | 9.50%       | 15-Jan                     | 15-Jul                  | 3,610                       | 8.828             | 1.77     | 15-Mar-12  |
| GC20                          | R207                  | 15-Apr-20     | 8.25%       | 15-Apr                     | 15-Oct                  | 910                         | 9.183             | 3.07     | 29-Apr-15  |
| GC21                          | R208                  | 15-Oct-21     | 7.75%       | 15-Apr                     | 15-Oct                  | 1,354                       | 9.410             | 4.08     | 13-Jun-12  |
| GC22                          | R2023                 | 15-Jan-22     | 8.75%       | 15-Jan                     | 15-Jul                  | 769                         | 9.542             | 4.24     | 29-Apr-15  |
| GC24                          | R186                  | 15-Oct-24     | 10.50%      | 15-Apr                     | 15-Oct                  | 3,020                       | 9.845             | 5.35     | 19-Jan-12  |
| GC25                          | R186                  | 15-Apr-25     | 8.50%       | 15-Apr                     | 15-Oct                  | 1,676                       | 10.050            | 5.77     | 31-Jul-13  |
| GC27                          | R186                  | 15-Jan-27     | 8.00%       | 15-Jan                     | 15-Jul                  | 1,469                       | 10.290            | 6.64     | 19-Jul-12  |
| GC30                          | R2030                 | 15-Jan-30     | 8.00%       | 15-Jan                     | 15-Jul                  | 1,433                       | 10.625            | 7.50     | 19-Jul-12  |
| GC32                          | R213                  | 15-Apr-32     | 9.00%       | 15-Apr                     | 15-Oct                  | 850                         | 10.785            | 7.56     | 31-Jul-13  |
| GC35                          | R209                  | 15-Jul-35     | 9.50%       | 15-Jan                     | 15-Jul                  | 745                         | 10.747            | 8.19     | 18-Jul-13  |
| GC37                          | R2037                 | 15-Jul-37     | 9.50%       | 15-Jan                     | 15-Jul                  | 606                         | 11.097            | 8.26     | 31-Jul-13  |
| GC40                          | R214                  | 15-Oct-40     | 9.80%       | 15-Apr                     | 15-Oct                  | 760                         | 10.959            | 8.33     | 19-Jul-12  |
| GC45                          | R2044                 | 15-Jul-45     | 9.85%       | 15-Jan                     | 15-Jul                  | 343                         | 10.922            | 8.81     | 29-May-15  |
| GI22                          | None                  | 15-Oct-22     | 3.55%       | 15-Apr                     | 15-Oct                  | 616                         | 3.840             | 5.48     | 28-Aug-15  |
| GI25                          | None                  | 15-Jul-25     | 3.80%       | 15-Jan                     | 15-Jul                  | 586                         | 3.893             | 7.53     | 28-Aug-15  |
| Eurobond (US\$)               | 10YUSBond             | 3-Nov-21      | 5.50%       | 03-May                     | 03-Nov                  | 500                         | 3.699             | 4.54     | 31-Oct-11  |
| Eurobond 2 (US\$)             | 10YUSBond             | 29-Oct-25     | 5.25%       | 29-Apr                     | 29-Oct                  | 750                         | 4.504             | 7.26     | 29-Oct-15  |
| NAM01                         | R2023                 | 19-Nov-22     | 8.26%       | 19-May                     | 19-Nov                  | 1,560                       | 10.290            | 4.65     | 14-Nov-12  |
| NAM02                         | R208                  | 29-Jun-20     | 9.60%       | 29-Dec                     | 29-Jun                  | 840                         | 9.910             | 3.17     | 29-Jun-15  |
| Total Gov Bonds (Domestic):   |                       |               |             |                            |                         | 20,566                      |                   |          |            |
| Corporate Bonds               |                       |               |             |                            |                         |                             |                   |          |            |
| SBNA18                        | 3m JIBAR              | 13-Jul-18     | 9.00%       | 13-Jan/13-Apr              | 13-Jul/13-Oct           | 307                         | 9.000             | 0.22     | 13-Jul-15  |
| SBKN17                        | 3m JIBAR              | 23-Oct-17     | 8.49%       | 23-Jan/23-April            | 23-July/23-Oct          | 200                         | 8.550             | 0.00     | 23-Oct-14  |
| SBKN18                        | GC18                  | 11-Jul-18     | 7.95%       | 11-Jul                     | 11-Jan                  | 26                          | 9.078             | 1.78     | 11-Jul-12  |
| SBKN24                        | GC18                  | 23-Oct-19     | 9.00%       | 23-Apr                     | 23-Oct                  | 100                         | 9.828             | 2.69     | 23-Oct-14  |
| SBNA22                        | 3m JIBAR              | 24-May-21     | 9.36%       | 24-Aug/24-Nov              | 24-Feb/24-May           | 500                         | 9.400             | 0.09     | 24-May-16  |
| SBNA23                        | 3m JIBAR              | 24-May-19     | 9.16%       | 24-Aug/24-Nov              | 24-Feb/24-May           | 100                         | 9.200             | 0.09     | 24-May-16  |
| BW25                          | R208                  | 18-Aug-25     | 9.75%       | 17-Feb                     | 17-Aug                  | 181                         | 10.310            | 3.15     | 17-Aug-15  |
| BWJJ16                        | 3m JIBAR              | 14-Oct-16     | 8.45%       | 15-Jan/15-April            | 15-Jul/15-Oct           | 70                          | 8.450             | 0.22     | 15-Apr-13  |
| BWJd17                        | 3m JIBAR              | 25-Apr-17     | 8.23%       | 25-Jan/25-April            | 25-Jul/25-Oct           | 100                         | 8.290             | 0.01     | 25-Apr-14  |
| BWFd19                        | R204                  | 25-Apr-19     | 9.43%       | 25-Apr<br>29-March/29-June | 25-Oct<br>29-Sep/29-Dec | 100                         | 9.585             | 2.33     | 25-Apr-14  |
| FNB22                         | 3m JIBAR              | 29-Mar-17     | 9.01%       | 29-Mar                     | 29-Sep                  | 280                         | 9.000             | 0.18     | 16-Aug-10  |
| FNBX22                        | GC17                  | 29-Mar-17     | 8.88%       | 29-Mar                     | 29-Sep                  | 110                         | 9.424             | 0.64     | 29-Mar-12  |
| NMP19N                        | GC18                  | 10-Nov-19     | 10.00%      | 10-May                     | 10-Nov                  | 250                         | 8.958             | 2.73     | 24-Jul-07  |
| NMP20                         | R207                  | 24-Jul-20     | 9.35%       | 24-Jul                     | 24-Jan                  | 500                         | 9.060             | 3.14     | 10-Nov-09  |
| OL004                         | 3m JIBAR              | 30-Aug-16     | 10.91%      | 28-Feb/30-May              | 30-Aug/30-Nov           | 100                         | 10.950            | 0.10     | 30-Aug-13  |
| OL005                         | 3m JIBAR              | 11-Dec-17     | 12.80%      | 11-Mar/11-Jun              | 11-Sep/11-Dec           | 45                          | 12.850            | 0.13     | 11-Dec-14  |
| BWFh17                        | R203                  | 22-Aug-17     | 8.09%       | 22-Aug                     | 22-Feb                  | 145                         | 8.765             | 0.98     | 22-Aug-14  |
| BWFh19                        | R207                  | 22-Aug-19     | 8.86%       | 22-Aug                     | 22-Feb                  | 110                         | 9.410             | 2.55     | 22-Aug-14  |
| BWJh17                        | 3m JIBAR              | 22-Aug-17     | 8.25%       | 22-Feb/22-May              | 22-Aug/22-Nov           | 45                          | 8.300             | 0.08     | 22-Aug-14  |
| BWJe18                        | 3m JIBAR              | 29-May-18     | 8.66%       | 28-Feb/29-May              | 29-Aug/29-Nov           | 33                          | 8.700             | 0.10     | 23-Aug-14  |
| NWC20                         | R208                  | 24-Apr-20     | 9.05%       | 24-Apr                     | 24-Oct                  | 94                          | 9.860             | 3.04     | 24-Apr-15  |
| NWC22                         | R2023                 | 24-Apr-22     | 9.57%       | 24-Apr                     | 24-Oct                  | 106                         | 10.360            | 4.21     | 24-Apr-15  |
| IFC21                         | R2023                 | 5-Apr-21      | 9.81%       | 19-Jun                     | 19-Dec                  | 180                         | 9.402             | 3.61     | 29-Mar-16  |
| Total Corporate Bonds:        |                       |               |             |                            |                         | 3,682                       |                   |          |            |
| Total domestic debt in Bonds: |                       |               |             |                            |                         | 24,248                      |                   |          |            |
| Treasury Bills                |                       |               |             |                            |                         |                             |                   |          |            |
|                               | Longest Maturity Date |               | Last issue  |                            | Next issue              | Total debt N\$ m            | Current Yield [%] |          |            |
| 91-day                        | 07-Oct-16             |               | 08-Jul-16   |                            | 29-Jul-16               | 877                         | 7.955             |          |            |
| 182-day                       | 06-Jan-17             |               | 08-Jul-16   |                            | 29-Jul-15               | 2651                        | 8.261             |          |            |
| 273-day                       | 21-Apr-17             |               | 22-Jul-16   |                            | 05-Aug-16               | 4251                        | 8.726             |          |            |
| 364-day                       | 21-Jul-17             |               | 22-Jul-16   |                            | 05-Aug-16               | 5640                        | 8.834             |          |            |
| Total debt in TBs:            |                       |               |             |                            |                         | 13,419                      |                   |          |            |
| TOTAL DOMESTIC DEBT:          |                       |               |             |                            |                         | 37,588                      |                   |          |            |

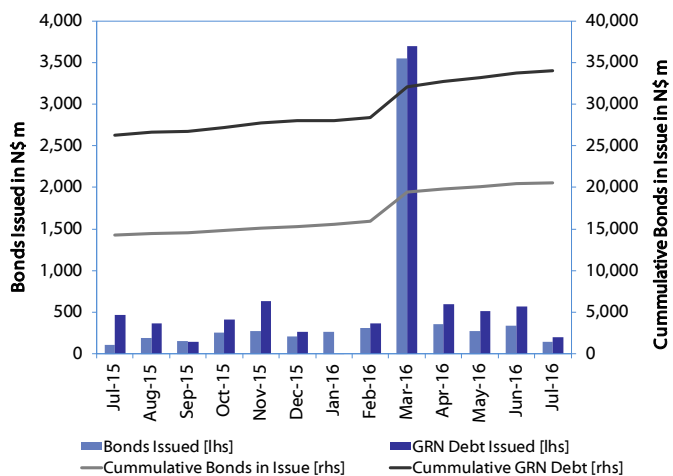
Source: Bond Issuers, BoN, IJG

**Net Bonds Issued per Annum vs. Cumulative Bonds in Issue**



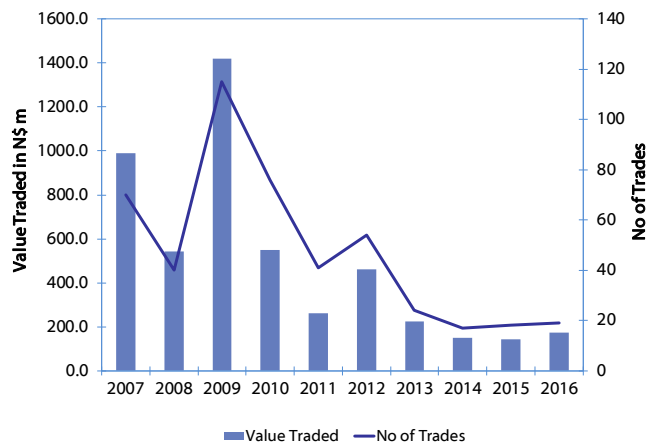
Source: BoN, IJG (2016 Value issued for year to date)

**Monthly GRN Debt Issued vs. Cumulative Debt in Issue for last 12 months**



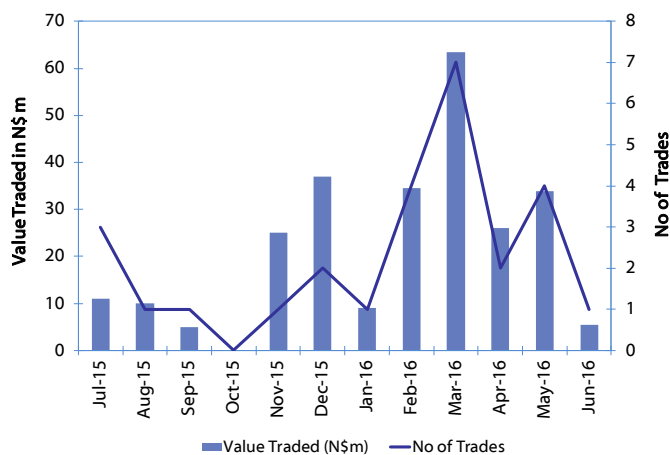
Source: BoN, IJG (GRN Debt = TBs + GRN Bonds)

**Secondary Bond Trades per Annum**



Source: NSX, IJG (2016 Value traded for year to date)

**Monthly Secondary Bond Trades for last 12 months**



Source: NSX, IJG



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