Trounceflow Countries: Nigeria

Michael Trounce

December 3, 2019

Abstract

The 'Trounceflow Countries' series of 'living' documents provide real-time dynamic summaries of macroeconomic data relevant to the flows-and-positions analysis of emerging market debt. These macroeconomic data concentrate on the structure of the government bond market but also include other useful but hard-to-wrangle data such as the structure of the local institutional investor base. The data is obtained from the Trounceflow App (trounceflow.com) and the document data is automatically updated in line with the automatic updates on the App; links to the underlying national sources are also given in the 'living' documents.

The values presented in this report are the face values of the bonds

1

Contents

| 1 | Exe | cutive Summary | 3 |
|---|-----|--|-----|
| | 1.1 | Central Government Debt | 4 |
| | 1.2 | Domestic Sector | 4 |
| 2 | Cer | tral Government Debt: Bonds, Issuers and Investors | 5 |
| | 2.1 | By Currency [Domestic (NGN); External] | 6 |
| 3 | Oth | er Public Debt | 7 |
| | 3.1 | Central Bank Holdings | 8 |
| | | 3.1.1 OMO issuance | 8 |
| | | 3.1.2 OMO holdings | 8 |
| 4 | Dor | nestic Sector | 10 |
| | 4.1 | Pension Funds | 11 |
| | 4.2 | Banks | 12 |
| 5 | Ext | ernal Sector | 13 |
| | 5.1 | International Investment Position | 14 |
| | | 5.1.1 Assets & Liabilities | 14 |
| | | 5.1.2 Portfolio Liabilities | 1/1 |

Executive Summary

1.1 Central Government Debt

| Date | Type | USD bn (Total) | ARS bn (Total) |
|----------|--------------|----------------|----------------|
| Nov 2019 | OMO Issuance | 0.35 | 125.24 |
| Aug 2019 | OMO Holding | 48.96 | 17,664.58 |
| Jun 2019 | By Currency | 64.39 | 23,197.64 |

1.2 Domestic Sector

| Date | Type | USD bn (Total) | ARS bn (Total) |
|----------|---------------|----------------|----------------|
| Oct 2019 | Banks | 98.68 | 35,570.62 |
| Sep 2019 | Pension Funds | 26.46 | 26.46 |

Central Government Debt: Bonds, Issuers and Investors

By Currency [Domestic (NGN); External] 2.1

View the chart on trounceflow.com and download the data straight from the chart Recent values for the normal situation (paid) debt are as follows:

\mathbf{USD} bn

| USD bn | | | | | | | | |
|------------|----------|----------|-------|--|--|--|--|--|
| Date | Domestic | External | Total | | | | | |
| 30/09/2018 | 40.11 | 21.59 | 61.7 | | | | | |
| 31/12/2018 | 35.23 | 25.27 | 60.5 | | | | | |
| 31/03/2019 | 36.4 | 25.61 | 62.01 | | | | | |
| 30/06/2019 | 37.23 | 27.16 | 64.39 | | | | | |

| NGN bn | | | | | | | |
|------------|-----------|----------|-----------|--|--|--|--|
| Date | Domestic | External | Total | | | | |
| 30/09/2018 | 14,550.46 | 7,833.25 | 22,383.71 | | | | |
| 31/12/2018 | 12,774.41 | 9,164.23 | 21,938.64 | | | | |
| 31/03/2019 | 13,113.42 | 9,225.36 | 22,338.78 | | | | |
| 30/06/2019 | 13,412.8 | 9,784.84 | 23,197.64 | | | | |

Other Public Debt

3.1 Central Bank Holdings

3.1.1 OMO issuance

View the data from the primary source (cbn.gov.ng)

View the chart on trounceflow.com and download the data straight from the chart Recent values for the normal situation (paid) debt are as follows:

USD bn

| Date | FGN Bonds | NTB | OMO | Total |
|------------|-----------|------|------|-------|
| 30/10/2019 | 0.0 | 0.37 | 0.0 | 0.37 |
| 31/10/2019 | 0.0 | 0.0 | 1.01 | 1.01 |
| 07/11/2019 | 0.0 | 0.0 | 0.64 | 0.64 |
| 13/11/2019 | 0.0 | 0.35 | 0.0 | 0.35 |

NGN bn

| Date | FGN Bonds | NTB | OMO | Total |
|------------|-----------|--------|--------|--------|
| 30/10/2019 | 0.0 | 132.55 | 0.0 | 132.55 |
| 31/10/2019 | 0.0 | 0.0 | 363.09 | 363.09 |
| 07/11/2019 | 0.0 | 0.0 | 232.45 | 232.45 |
| 13/11/2019 | 0.0 | 125.24 | 0.0 | 125.24 |

3.1.2 OMO holdings

View the data from the primary source (statistics.cbn.gov.ng)

View the chart on trounceflow.com and download the data straight from the chart Recent values for the normal situation (paid) debt are as follows:

USD bn

| Date | Banks | Foreigners | Others | Total |
|------------|-------|------------|--------|-------|
| 31/05/2019 | 19.65 | 17.49 | 11.29 | 48.43 |
| 30/06/2019 | 19.45 | 17.82 | 10.72 | 47.99 |
| 31/07/2019 | 20.46 | 17.71 | 11.33 | 49.5 |
| 31/08/2019 | 21.23 | 17.14 | 10.59 | 48.96 |

| NGN bn | 1 | 1 | 1 | ı |
|------------|----------|------------|----------|-----------|
| Date | Banks | Foreigners | Others | Total |
| 31/05/2019 | 7,072.47 | 6,297.21 | 4,063.57 | 17,433.25 |
| 30/06/2019 | 7,005.22 | 6,418.43 | 3,860.55 | 17,284.2 |
| 31/07/2019 | 7,407.0 | 6,409.53 | 4,099.85 | 17,916.38 |
| 31/08/2019 | 7,658.74 | 6,184.22 | 3,821.62 | 17,664.58 |

Domestic Sector

4.1 Pension Funds

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

| Date | Domestic Ordinary Shares | Foreign Ordinary Shares | FGN Securities | State Government Securities | Corporate Debt Securities | Local Money Market Securities | Foreign Money Market Securities | Supra-National Bonds |
|------------|--------------------------|-------------------------|----------------|-----------------------------|---------------------------|-------------------------------|---------------------------------|----------------------|
| 30/06/2019 | 1.49 | 0.18 | 18.01 | 0.36 | 1.4 | 2.9 | 0.01 | 0.02 |
| 31/07/2019 | 1.33 | 0.18 | 18.32 | 0.36 | 1.48 | 3.14 | 0.02 | 0.02 |
| 31/08/2019 | 1.29 | 0.18 | 18.9 | 0.35 | 1.54 | 2.93 | 0.02 | 0.01 |
| 30/09/2019 | 1.36 | 0.18 | 18.89 | 0.35 | 1.72 | 2.97 | 0.02 | 0.01 |

| Mutual Funds | Real Estate Properties | Private Equity Fund | Infrastructure Fund | Cash & Other Assets | Other Liabilities |
|--------------|------------------------|---------------------|---------------------|---------------------|-------------------|
| 0.07 | 0.69 | 0.09 | 0.08 | 0.59 | 0.0 |
| 0.06 | 0.67 | 0.09 | 0.08 | 0.13 | 0.0 |
| 0.06 | 0.64 | 0.09 | 0.09 | 0.06 | 0.0 |
| 0.06 | 0.64 | 0.09 | 0.1 | 0.07 | 0.0 |

NGN bn

| Date | Domestic Ordinary Shares | Foreign Ordinary Shares | FGN Securities | State Government Securities | Corporate Debt Securities | Local Money Market Securities | Foreign Money Market Securities | Supra-National Bonds |
|------------|--------------------------|-------------------------|----------------|-----------------------------|---------------------------|-------------------------------|---------------------------------|----------------------|
| 30/06/2019 | 536.97 | 64.87 | 6,486.25 | 129.6 | 505.82 | 1,045.73 | 1.82 | 6.03 |
| 31/07/2019 | 482.51 | 65.24 | 6,629.43 | 130.22 | 534.39 | 1,138.04 | 7.2 | 5.87 |
| 31/08/2019 | 465.33 | 63.93 | 6,819.19 | 128.04 | 556.26 | 1,057.89 | 8.74 | 3.99 |
| 30/09/2019 | 492.08 | 65.14 | 6,844.88 | 125.24 | 621.96 | 1,074.56 | 8.42 | 4.03 |

| | Mutual Funds | Real Estate Properties | Private Equity Fund | Infrastructure Fund | Cash & Other Assets | Other Liabilities |
|-----|--------------|------------------------|---------------------|---------------------|---------------------|-------------------|
| | 23.67 | 250.02 | 31.54 | 29.17 | 214.21 | 0.0 |
| ••• | 23.0 | 241.11 | 33.33 | 30.14 | 46.76 | 0.0 |
| | 22.37 | 230.68 | 32.1 | 30.7 | 20.58 | 0.0 |
| | 21.81 | 231.48 | 32.05 | 34.9 | 26.47 | 0.0 |

4.2 Banks

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

| Date | Claims on Central Gov. | Claims on Other Fin. Inst. | Claims on Other Pvt. Sector | Claims on State & Local Gov. | Foreign Assets | Reserves | Unclassified Assets |
|------------|------------------------|----------------------------|-----------------------------|------------------------------|----------------|----------|---------------------|
| 31/07/2019 | 13.26 | 0.8 | 36.81 | 2.27 | 10.45 | 16.15 | 14.83 |
| 31/08/2019 | 13.7 | 0.84 | 37.58 | 2.03 | 9.38 | 16.27 | 14.32 |
| 30/09/2019 | 13.12 | 1.07 | 37.92 | 2.39 | 8.14 | 16.2 | 14.29 |
| 31/10/2019 | 13.25 | 1.08 | 38.49 | 2.36 | 8.94 | 17.42 | 17.14 |

$NGN \ bn$

| Date | Claims on Central Gov. | Claims on Other Fin. Inst. | Claims on Other Pvt. Sector | Claims on State & Local Gov. | Foreign Assets | Reserves | Unclassified Assets |
|------------|------------------------|----------------------------|-----------------------------|------------------------------|----------------|----------|---------------------|
| 31/07/2019 | 4,800.56 | 288.72 | 13,322.03 | 822.31 | 3,781.5 | 5,846.96 | 5,367.48 |
| 31/08/2019 | 4,941.98 | 303.63 | 13,556.69 | 733.19 | 3,383.08 | 5,871.06 | 5,167.2 |
| 30/09/2019 | 4,752.35 | 386.65 | 13,738.85 | 864.49 | 2,949.6 | 5,868.01 | 5,176.33 |
| 31/10/2019 | 4,775.47 | 388.74 | 13,876.26 | 849.69 | 3,222.32 | 6,278.63 | 6,179.51 |

External Sector

5.1 **International Investment Position**

5.1.1Assets & Liabilities

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

| USD bn | | | | | | | | | |
|--------|------------|---------------|------------------|----------------|--------------|--------|--------------------|-----------------------|-------------------|
| | Date | Assets-Direct | Assets-Portfolio | Assets-Reserve | Assets-Other | * IIP | Liabilities-Direct | Liabilities-Portfolio | Liabilities-Other |
| | 31/12/2015 | 11.69 | 25.01 | 28.28 | 80.7 | -43.19 | -89.74 | -61.99 | -37.15 |
| | 31/12/2016 | 13.0 | 25.19 | 26.99 | 74.79 | -52.7 | -94.18 | -63.88 | -34.61 |
| | 31/12/2017 | 14.29 | 25.19 | 39.35 | 75.08 | -57.8 | -97.69 | -72.41 | -41.61 |
| | 31/12/2018 | 13.24 | 21.3 | 36.01 | 62.01 | -68.17 | -84.26 | -71.81 | -44.65 |

^{*} International Investment Position

NGN bn

| | | | | | 1 | | 1 | 1 | |
|------------|---------------|------------------|----------------|--------------|------------|--------------------|-----------------------|-------------------|--|
| Date | Assets-Direct | Assets-Portfolio | Assets-Reserve | Assets-Other | * IIP | Liabilities-Direct | Liabilities-Portfolio | Liabilities-Other | |
| 31/12/2015 | 2,330.64 | 4,984.39 | 5,637.16 | 16,082.94 | -8,607.91 | -17,884.27 | -12,354.64 | -7,404.14 | |
| 31/12/2016 | 4,099.03 | 7,942.19 | 8,510.94 | 23,584.44 | -16,619.17 | -29,699.08 | -20,142.61 | -10,914.08 | |
| 31/12/2017 | 5,142.59 | 9,069.64 | 14,166.86 | 27,026.25 | -20,807.12 | -35,166.39 | -26,066.39 | -14,979.67 | |
| 31/12/2018 | 4,801.7 | 7,722.23 | 13,055.32 | 22,483.23 | -24,718.25 | -30,553.34 | -26,039.38 | -16,188.01 | |
| | | | | | | | | | |

^{*} International Investment Position

5.1.2Portfolio Liabilities

View the chart on trounceflow.com and download the data straight from the chart

Recent values are as follows:

USD bn

| Date | Equity and Investment Fund Shares | Debt Securities |
|------------|-----------------------------------|-----------------|
| 31/12/2015 | 34.71 | 27.28 |
| 31/12/2016 | 36.27 | 27.61 |
| 31/12/2017 | 41.87 | 30.53 |
| 31/12/2018 | 52.22 | 32.74 |

NGN bn

| Date | Equity and Investment Fund Shares | Debt Securities |
|------------|-----------------------------------|-----------------|
| 31/12/2015 | 6,916.82 | 5,437.83 |
| 31/12/2016 | 11,436.42 | 8,706.19 |
| 31/12/2017 | 15,074.44 | 10,991.95 |
| 31/12/2018 | 18,933.32 | 11,871.32 |