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## QUARTERLY KEY EVENTS¹

| Month | Day | Events |
| :---: | :---: | :---: |
| Apr | 01 | The Washington based International Finance Corporation (IFC) launched the first bond by a non-resident issuer in the Namibian capital markets, raising N\$180 million (US $\$ 12$ million). The bond, named the Namib bond is part of a medium term note programme registered with the Namibian Stock Exchange that allows IFC to issue up to $\mathrm{N} \$ 10$ billion (US $\$ 650$ million) in bonds in the domestic market. |
|  | 08 | The construction of the $N \$ 3$ billion new container terminal at the port of Walvis Bay is about 50 percent complete. The new terminal will be commissioned in early 2018. |
|  | 11 | Dundee Precious Metal's officially opened its US\$2.6 acid plant at Tsumeb. The plant will produce between 230000 and 280000 tonnes of sulphuric acid per annum, which is a critical component for the Namibian mining industry. The plant also created over 1400 contract jobs during construction and currently has a staff compliment of 50 permanent employees. |
|  | 26 | According to the FNB Housing index, during the first quarter of 2016, housing volumes declined by 30 percent on a quarterly basis as a result of slower than usual activity recorded across the country. Housing prices, on the other hand, rose slightly by 4 percent on a quarterly basis. |
| May | 10 | Vantage Capital, a South African fund manager provided a debenture facility of N\$80 million to United Africa Group, towards the construction of the 181-key, three star Hilton Garden Inn hotel in Windhoek |
|  | 18 | The Government of Namibia and De Beers signed a 10 years diamond sales and marketing agreement. The value of rough diamonds made available to NDTC will rise to US $\$ 430$ per annum with this new agreement. Further, 15 percent of Namdeb Holdings' total production is to be distributed to a new entity, the 100 percent government-owned Namib Desert Diamonds (Namdia). |
| June | 06 | The $N \$ 110.8$ million construction of the Rundu abattoir and meat processing facility is on track and is expected to be completed by January 2017. Once completed, the facility will have a slaughter capacity of maximum 50 cattle and 150 goats per day. The meat processed at the facility will be for export purposes. |
|  | 09 | Standard Bank Namibia successfully raised $\mathrm{N} \$ 700$ million with the issuance of a five-year Namibia Dollar bond in the local capital markets. |
|  | 17 | The EU and six countries from SADC (Botswana, Lesotho, Mozambique, Namibia, South Africa and Swaziland) signed the Economic Partnership Agreement (EPA). The SADC EPA is a development-oriented free trade agreement. |

Source: The Namibian, New Era and Die Republikein Newspapers

## DOMESTIC ECONOMIC INDICATORS

| Yearly economic indicators | 2012 | 2013 | 2014 | 2015 | 2016* |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Population (million) | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 |
| Gini coefficient | 0.58 | 0.58 | 0.58 | 0.58 | 0.58 |
| GDP current prices ( $\mathrm{N} \$$ million) | 106864 | 122749 | 139500 | 146619 | 164507 |
| GDP constant 2010 prices ( $\mathrm{N} \$$ million) | 91198 | 96355 | 102578 | 108010 | 112792 |
| \% change in annual growth | 5.1 | 5.7 | 6.5 | 5.3 | 4.4 |
| Namibia Dollar per US Dollar (period average) | 8.2099 | 9.6502 | 10.8444 | 12.7507 | 15.2914 |
| Annual average inflation rate | 6.7 | 5.6 | 5.4 | 3.4 | 6.5 |
| Quarterly economic indicators |  | 2015 |  |  |  |
| Real sector indicators |  |  |  |  |  |
| New vehicle sales (number) | 5190 | 5172 | 5049 | 4264 | 4603 |
| Inflation rate (quarterly average) | 3.0 | 3.3 | 3.5 | 6.0 | 6.7 |
| Ratio of non-performing loans (NPLs) to total loans | 1.5 | 1.6 | 1.5 | 1.6 | 1.6 |
| Monetary and financial sector indicators |  |  |  |  |  |
| NFA (quarterly growth rate) | 6.4 | -7.1 | 57.4 | 10.4 | -9.2 |
| Domestic credit (quarterly growth rate) | -1.0 | 7.2 | -5.9 | 5.9 | 1.6 |
| Private sector credit (quarterly growth rate) | 2.8 | 3.9 | 3.8 | 1.9 | 1.5 |
| Individual credit (quarterly growth rate) | 2.5 | 3.4 | 3.6 | 1.5 | 1.9 |
| Business borrowing (quarterly growth rate) | 3.2 | 4.7 | 4.1 | 2.4 | 0.9 |
| Repo rate | 6.50 | 6.50 | 6.50 | 6.75 | 7.00 |
| Prime lending rate | 10.25 | 10.25 | 10.25 | 10.50 | 10.75 |
| Average lending rate | 8.79 | 9.60 | 9.42 | 9.45 | 10.44 |
| Average deposit rate | 4.67 | 4.83 | 4.91 | 5.35 | 6.50 |
| Average 91 T-Bill rate | 6.56 | 6.93 | 7.51 | 7.85 | 7.99 |
| Average 365 T-Bill rate | 7.38 | 8.02 | 8.44 | 9.10 | 8.81 |
| Fiscal sector indicators |  |  |  |  |  |
| Total Government debt (N\$ million) | 38778.5 | 42090.2 | 56376.6 | 59562.6 | 61124.7 |
| Domestic borrowing ( $\mathrm{N} \$$ million) | 25769.5 | 26744.6 | 28045.3 | 32113.0 | 33836.1 |
| External borrowing ( $\mathrm{N} \$$ million) | 13009.0 | 15345.6 | 28331.3 | 27449.6 | 27288.6 |
| Total debt as \% of GDP | 25.7 | 27.9 | 37.3 | 39.4 | 35.8 |
| Total Government guarantees ( $\mathrm{N} \$$ million) | 5860.2 | 6579.1 | 7366.4 | 7144.7 | 6094.3 |
| Total Government guarantees as \% of GDP | 3.9 | 4.4 | 4.9 | 4.7 | 3.6 |
| External sector indicators |  |  |  |  |  |
| Merchandise trade balance ( $\mathrm{N} \$$ million) | -12 327.4 | -10 517.8 | -8 654.2 | -5 813.8 | -8 369.6 |
| Current account balance ( $\mathrm{N} \$$ million) | -7 683.5 | -5 233.1 | -5 629.4 | -4 744.9 | -5 890.1 |
| Capital and financial account (N\$ million) | 5112.0 | 4368.6 | 20635.4 | 2114.0 | 1034.9 |
| Overall balance ( $\mathrm{N} \$$ million) | 2472.8 | -1960.7 | 10727.4 | 1259.7 | -3 928.6 |
| Imports cover (weeks) | 6.8 | 6.3 | 11.4 | 13.6 | 10.9 |

*Figures for 2016 are estimated annual indicators except for annual inflation and exchange rates, which is average for the first eight months of 2016, respectively.
6

International Economic Indicators: Selected Economies

|  |  | 2014 |  |  |  | 2015 |  |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable: | Economies | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
|  | AEs | Annualised quarterly average for selected economies |  |  |  |  |  |  |  |  |  |
| Real GDP growth rates | USA | 1.6 | 2.4 | 2.9 | 2.5 | 3.3 | 3.0 | 2.2 | 1.9 | 1.6 | 1.2 |
|  | UK | 2.6 | 3.1 | 3.1 | 3.5 | 2.9 | 2.3 | 2.0 | 1.8 | 2.0 | 2.2 |
|  | Euro Area | 1.1 | 0.8 | 0.8 | 1.0 | 1.3 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 |
|  | Japan | 2.7 | -0.3 | -1.5 | -1.0 | -1.0 | 0.7 | 1.8 | 0.7 | 0.2 | 0.8 |
|  | EMEs |  |  |  |  |  |  |  |  |  |  |
|  | Brazil | 3.2 | -0.8 | -1.1 | -0.7 | -2.0 | -3.0 | -4.5 | -5.9 | -5.4 | -3.8 |
|  | Russia | 0.6 | 1.1 | 0.9 | 0.2 | -2.8 | -4.5 | -3.7 | -3.8 | -1.2 | -0.6 |
|  | India | 6.7 | 6.7 | 8.4 | 7.1 | 7.5 | 7.5 | 7.6 | 7.2 | 7.9 | 7.1 |
|  | China | 7.4 | 7.5 | 7.1 | 7.2 | 7.0 | 7.0 | 6.9 | 6.8 | 6.7 | 6.7 |
|  | South Africa | 1.9 | 1.3 | 1.6 | 1.4 | 2.2 | 1.3 | 1.0 | 0.6 | -0.2 | 0.6 |
|  | EMEs |  |  |  |  |  |  |  |  |  |  |
|  | USA | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.50 | 0.50 | 0.50 |
|  | UK | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.05 | 0.50 | 0.50 | 0.50 | 0.50 |
|  | Euro Area | 0.25 | 0.25 | 0.12 | 0.05 | 0.05 | 0.05 | 0.05 | 0.00 | 0.00 | 0.00 |
|  | Japan | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.10 | -0.10 | -0.10 |
|  | EMEs |  |  |  |  |  |  |  |  |  |  |
|  | Brazil | 10.75 | 11.00 | 11.25 | 11.75 | 12.42 | 14.25 | 14.25 | 14.25 | 14.25 | 14.25 |
|  | Russia | 7.00 | 7.50 | 9.50 | 11.50 | 15.33 | 11.00 | 11.00 | 11.00 | 11.00 | 10.83 |
|  | India | 8.00 | 8.00 | 8.00 | 8.00 | 7.67 | 6.75 | 6.75 | 6.75 | 6.50 | 6.50 |
|  | China | 6.00 | 6.00 | 5.60 | 5.60 | 5.43 | 4.35 | 4.60 | 4.35 | 4.35 | 4.35 |
|  | South Africa | 5.50 | 5.50 | 5.75 | 5.75 | 5.75 | 6.00 | 6.00 | 6.75 | 7.00 | 7.00 |
|  | AEs | Quarterly average for selected economies |  |  |  |  |  |  |  |  |  |
|  | USA | 1.4 | 2.1 | 1.8 | 1.3 | -0.1 | 0.0 | 0.1 | 0.5 | 1.1 | 1.0 |
|  | UK | 1.7 | 1.7 | 1.4 | 0.9 | 0.1 | -0.1 | 0.0 | 0.1 | 0.4 | 0.4 |
|  | Euro Area | 0.7 | 0.6 | 0.4 | 0.2 | -0.3 | 0.2 | 0.1 | 0.2 | 0.2 | -0.1 |
|  | Japan | 1.5 | 3.6 | 3.3 | 2.8 | 2.3 | 1.1 | 1.2 | 0.3 | 0.1 | -0.4 |
|  | EMEs |  |  |  |  |  |  |  |  |  |  |
|  | Brazil | 5.8 | 6.4 | 6.6 | 6.5 | 7.6 | 8.5 | 9.5 | 10.4 | 10.1 | 9.1 |
|  | Russia | 6.4 | 7.6 | 7.7 | 9.6 | 16.2 | 15.8 | 15.7 | 14.5 | 8.4 | 7.4 |
|  | India | 8.3 | 8.1 | 7.4 | 4.1 | 5.3 | 5.1 | 3.9 | 5.3 | 5.2 | 5.6 |
|  | China | 2.1 | 2.2 | 2.0 | 1.5 | 1.2 | 1.4 | 1.7 | 1.5 | 2.1 | 2.1 |
|  | South Africa | 5.7 | 6.4 | 6.2 | 5.7 | 4.1 | 4.4 | 4.7 | 4.9 | 6.5 | 6.2 |
|  | AEs | Quarterly average for selected economies |  |  |  |  |  |  |  |  |  |
|  | USA | 6.7 | 6.2 | 5.9 | 5.7 | 5.6 | 5.4 | 5.2 | 5.0 | 4.9 | 4.9 |
|  | UK | 7.1 | 6.6 | 6 | 5.8 | 5.6 | 5.6 | 5.4 | 5.1 | 5.1 | 5.0 |
|  | Euro Area | 11.8 | 11.6 | 11.5 | 11.4 | 11.3 | 11.0 | 10.7 | 10.5 | 10.4 | 10.1 |
|  | Japan | 3.7 | 3.5 | 3.6 | 3.5 | 3.5 | 3.3 | 3.4 | 3.2 | 3.3 | 3.2 |
|  | EMEs |  |  |  |  |  |  |  |  |  |  |
|  | Brazil | 5.0 | 4.9 | 4.9 | 4.6 | 5.8 | 8.1 | 8.7 | 9.0 | 10.2 | 11.2 |
|  | Russia | 5.5 | 4.9 | 4.9 | 5.2 | 5.7 | 5.6 | 5.3 | 5.7 | 5.9 | 5.6 |
|  | India | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 4.9 | 4.9 |
|  | China | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 | 4.1 | 4.0 | 4.0 |
|  | South Africa | 24.6 | 25.5 | 25.4 | 25.0 | 24.3 | 25.0 | 25.5 | 24.5 | 26.7 | 26.7 |

Sources: Trading Economics for inflation, monetary policy and unemployment rates and Bloomberg for: Real GDP data.


## SUMMARYOF ECONOMICANDFINANCIALCONDITIONS

Global economic activity remained fragile during the second quarter of 2016, compared to the previous quarter. The annualized economic growth in the US and Euro Area slowed during the second quarter of 2016, compared to the previous quarter, while that of UK and Japan picked up over the same period. Economic activities in the emerging market economies were mixed with the Indian economy continuing to show robust performance during the period under review. The economies of Russia and Brazil, however, remained in recession, while there were signs of some stabilisation in China. The outlook for the South African and Angolan economies remain bleak. Inflation rates in the advanced and emerging market economies declined during the second quarter of 2016, with the exception of India. Monetary policy stances in both the advanced and emerging market economies remained generally accommodative, in line with the low inflation rates. In July 2016, following the Brexit vote, the IMF revised the global growth downward by 0.1 percentage point and 0.2 percentage point to 1.8 percent in 2016 and 2017, respectively. Downside risks to the outlook remain the uncertainty regarding the impact of the Brexit vote, low commodity prices and geopolitical tensions.

The domestic economy displayed weak performance, year-on-year, during the second quarter of 2016, as a result of slowed activities in the mining, manufacturing and transport sectors, while inflation rose over the same period. Activities in the mining and manufacturing sectors continued to slowdown, largely due to operational challenges. Likewise, activities in the transport sector weakened over the same period. On the contrary, the performance in the wholesale and retail trade sector as well as the public construction programmes remained positive, although slowing down considerably when compared to the same period of 2015. In the agricultural sector, marketing activities rose significantly, as farmers anticipated new stricter export requirements for live animals to South Africa. The average inflation rate rose by 0.7 percentage point and 3.7 percentage points to 6.7 percent, on a quarterly and annual basis, respectively, predominantly due to the rise in the housing, water, electricity, gas and other fuels category.

The growth in money supply (M2) contracted, both quarter-on-quarter and year-on-year, at the end of the second quarter of 2016, stemmed primarily from the declined growth in NFA. M2 contracted by 1.6 percent at the end of the second quarter of 2016 from a positive growth of 5.5 percent and 0.0 percent at the end of the preceding quarter and corresponding quarter of 2015, respectively. Similarly, growth in credit extended to the private sector (PSCE) slowed over the same period, contributing to the sluggish performance in M2. Growth in PSCE slowed to 2.0 percent at the end of the second quarter of 2016 from 2.8 percent at the end of the corresponding quarter of 2015. The slowed growth in PSCE stemmed from a decline in the borrowing activities of both the household and corporate sectors during the reviewed period.

On the fiscal front, Government's total debt continued to increase, year-on-year, reflected in both the domestic and foreign borrowings, mainly in the Eurobond. As a result, Government's total debt as a percentage of GDP increased to 35.8 percent at the end of the first quarter (June) of 2016/17, from 25.7 percent at the of the corresponding quarter of 2015/16. In contrast, Government loan guarantees as a ratio to GDP decreased to 3.6 percent from 3.9 percent over the same period

The overall balance recorded a deficit during the second quarter of 2016, a turnaround from a surplus during the corresponding quarter of 2015, mainly due to the current account deficit. The current account registered a deficit during the quarter under review, albeit lower compared to the corresponding quarter of 2015, ascribed primarily to sustain the deficit in the merchandise trade balance. In addition, the capital and financial account recorded a reduced surplus over the same period. The net outflows registered in portfolio- and other short-term investments when compared to net capital inflows a year earlier, contributed to the reduced surplus in the capital and financial account. The International Investment Position (IIP) recorded a reduced net asset position on a yearly basis, as foreign liabilities rose faster than foreign assets. The Namibia Dollar depreciated against all the major trading currencies on a yearly basis, but appreciated on a quarterly basis during the second quarter of 2016.


## INTERNATIONAL ECONOMIC AND FINANCIAL DEVELOPMENTS

Economic activities in the monitored advanced economies moderated during the second quarter of 2016, while those of emerging market economies were mixed. The July 2016 World Economic Outlook (WEO) update report highlighted that productivity for advanced economies remained sluggish and inflation continued to be below target levels, owing to the effect of past declines in commodity prices. As a result, the IMF revised the advanced economies growth downward by 0.1 percentage point and 0.2 percentage point to 1.8 percent for both 2016 and 2017, respectively. Economic activities in the emerging market economies were mixed with the Indian economic activity continuing to show robust performance during the second quarter of 2016. The economies of Russia and Brazil, however remained in recession, while there were signs of some stabilisation in China. The future performances of the South African and Angolan economies remain bleak. The IMF forecast the EMEs to grow by 4.1 percent in 2016 and 4.6 percent in 2017, which represents a moderate increase from a growth rate of 4.0 percent in 2015.

Downside risks to the outlook include and remain the uncertainty regarding the impact of the Brexit vote, low commodity prices and geopolitical tensions. In addition, terrorism is also amongst the risks that will negatively affect several economies, especially in the Middle East. Lastly, the drought in East and Southern Africa as well as diseases such as the Zika virus outbreak in Brazil and other South American countries, also form part of the risks to the outlook.

Inflation rates in the advanced and emerging market economies declined during the second quarter of 2016, except in India. Inflation declined in the US, while in Japan and the Euro area it remained in deflation. In the EMEs, inflation rates declined in Brazil, Russia and South Africa while it increased in India. Monetary policy stances in both the advanced and emerging market economies remained generally accommodative, in line with low inflation rates.

## REAL GDP GROWTH

## Advanced Economies

The annualized economic growth in the US and Euro Area slowed during the second quarter of 2016, compared to the previous quarter, while that of UK and Japan picked up over the same period. The US economy recorded an annualized growth rate of 1.2 percent during the second quarter of 2016, compared to the 1.6 percent in the previous quarter, as inventories fell for the first time since 2011 (Table 1.1). Similarly, the GDP annual growth of the Euro Area moderated to 1.6 percent from 1.7 percent in the previous quarter as a result of stagnation in the French economy. The latter stagnated due to a sharp slowdown in consumer spending and a fall in investments and exports. In contrast, the Japanese economy recorded an annual economic growth rate of 0.8 percent during the second quarter of 2016, compared to an expansion of 0.2 percent in the previous quarter. The UK economy recorded an annual GDP growth of 2.2 percent, compared to 2.0 percent during the previous quarter of 2015 , assisted by the strong performance of industrial production and manufacturing output. Even though the full economic impact of the vote to exit the EU is not yet clear, the UK is likely to experience a prolonged period of uncertainty until new agreements are ratified going forward.

Table 1.1 Annualised quarterly real GDP growth rates for selected economies

|  | 2014 |  |  |  | 2015 |  |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| USA | 1.6 | 2.4 | 2.9 | 2.5 | 3.3 | 3.0 | 2.2 | 1.9 | 1.6 | 1.2 |
| Japan | 2.7 | -0.3 | -1.5 | -1.0 | -1.0 | 0.7 | 1.8 | 0.7 | 0.2 | 0.8 |
| Euro Area | 1.1 | 0.8 | 0.8 | 1.0 | 1.3 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 |
| UK | 2.6 | 3.1 | 3.1 | 3.5 | 2.9 | 2.3 | 2.0 | 1.8 | 2.0 | 2.2 |
| BRICS |  |  |  |  |  |  |  |  |  |  |
| Brazil | 3.2 | -0.8 | -1.1 | -0.7 | -2.0 | -3.0 | -4.5 | -5.9 | -5.4 | -3.8 |
| Russia | 0.6 | 1.1 | 0.9 | 0.2 | -2.8 | -4.5 | -3.7 | -3.8 | -1.2 | -0.6 |
| India | 6.7 | 6.7 | 8.4 | 7.1 | 7.5 | 7.5 | 7.6 | 7.2 | 7.9 | 7.1 |
| China | 7.4 | 7.5 | 7.1 | 7.2 | 7.0 | 7.0 | 6.9 | 6.8 | 6.7 | 6.7 |
| South Africa | 1.9 | 1.3 | 1.6 | 1.4 | 2.2 | 1.3 | 1.0 | 0.6 | -0.2 | 0.6 |

Source: Bloomberg

## Emerging Market Economies

The performance of EMEs remained weak during the second quarter of 2016, except for India that showed robust performance. The Indian economy recorded a healthy GDP growth rate of 7.1 percent in the second quarter of 2016, although lower than the 7.9 percent of the previous quarter. This was on the back of private consumption that expanded at a slower pace, while fixed investment dropped further. Preliminary data indicated that the Chinese economy maintained a positive growth of 6.7 percent during the second quarter of 2016, same as in the previous quarter. Retail sales suggested that private consumption was broadly stable during the quarter while public sector investments increased in the same period.

The economies of Russia and Brazil remained in recession during second quarter of 2016, while South Africa recovered from a contraction recorded in the previous period. Brazil's economy contracted by 3.8 percent, year-on-year, in the second quarter of 2016, from a decline of 5.4 percent in the previous quarter. Similarly, the Russian economy contracted by an annualized 0.6 percent during the second quarter of 2016, compared to a contraction of 1.2 percent in the previous quarter. The key contributors to the gradual recovery in the Russian economy are the rebound in oil prices and the economy's slow adjustment to a weak ruble. In addition, the South African economy grew by 0.6 percent, recovering from a 0.1 percent contraction in the first quarter, mainly due to a rebound in the manufacturing sector, which recorded a 3.6 percent increase, compared to 0.9 percent contraction during the first quarter.

## Global Outlook and Risks to the outlook

The IMF revised down the global growth forecast relative to the April 2016 WEO forecast, following the Brexit vote. The global growth rate has been revised down by 0.1 percentage points from 3.2 percent and 3.5 percent in 2016 and 2017, respectively. Real GDP growth in advanced economies is projected to slow down to 1.8 percent in 2016 from 1.9 percent in 2015 . Europe is expected to drag down the overall growth for advanced economies in 2016 as a result of uncertainties related to Brexit vote. On the other hand, real GDP growth in EMEs is expected to increase modestly to 4.1 percent in 2016 from 4.0 percent in 2015.

Risks to the global outlook include the impact of the Brexit vote that is still unfolding, the continuing low commodity prices, diminished trade and capital flows. Risks to the outlook include the uncertainty regarding the impact of Brexit vote, low commodity prices as well as geopolitical tensions, Other ongoing concerns include climate-related factors such as the drought in East and Southern Africa as well and diseases such as the outbreak of the Zika virus in Brazil and other South American countries. In addition, diminished trade and capital flows could hurt global economic growth, in particular the developing economies.

## Monetary Policy Stances and inflation

Monetary policy stances in both the advanced and emerging market economies remained generally accommodative. Most monetary authorities in key advanced economies left their monetary policy rates unchanged, with the exception of the Bank of England (BoE) whose MPC voted to reduce the Bank Rate by 25 basis points to 0.25 percent at its meeting in August 2016. Moreover, the BoE also introduced the new Term Funding Scheme to reinforce the pass-through of the reduction in the Bank Rate. In this regard, 10
the BOE voted to purchase up to $£ 10$ billion of UK corporate bonds; and expanded its asset purchase scheme for government bonds by $£ 60$ billion to $£ 435$ billion in August 2016. All these policy measures are aimed at mitigating the adverse impact the Brexit vote would have on the UK economy. Similarly, key EMEs maintained accommodative monetary policy stances in July and August 2016 (Table 1.2).

Table 1.2 Selected Economies Latest Monetary Policy Rates

| Countries | Policy Rate Name | Current <br> Rate (\%) | Policy Rate Change (\%) | Last Meeting | Latest Inflation Rates | Real Interest Rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AEs |  |  |  |  |  |  |
| USA | Federal funds rates | 0.25-0.50 | 0.00 | Aug-16 | 0.8 | -0.30 |
| Euro Area | Key Interest Rate | 0.00 | 0.00 | Aug-16 | 0.2 | -0.20 |
| UK | Bank rate | 0.25 | -0.25 | Aug-16 | 0.6 | -0.35 |
| Japan | Call rate | -0.10 | 0.00 | Aug-16 | -0.4 | 0.30 |
| Canada | Target on Rate | 0.50 | 0.00 | Jul-16 | 1.5 | -1.00 |
| Australia | Cash rate | 1.50 | 0.00 | Aug-16 | 1.3 | 0.20 |
| BRICS |  |  |  |  |  |  |
| Brazil | SELIC rate | 14.25 | 0.00 | Aug-16 | 9.3 | 4.93 |
| Russia | Key Rates | 10.50 | 0.00 | Jul-16 | 7.2 | 3.30 |
| India | Repo rate | 6.50 | 0.00 | Aug-16 | 6.1 | 0.43 |
| China | Lending rate | 4.35 | 0.00 | Aug-16 | 1.8 | 2.55 |
| SA | Repo rate | 7.00 | 0.00 | Aug-16 | 6.0 | 1.00 |
| Angola | Basic Interest Rates | 16.00 | 0.00 | Aug-16 | 35.3 | -19.30 |

Inflation rates for the monitored advanced economies have in general declined during the second quarter of 2016. Inflation in the US declined to 1.0 percent from 1.1 percent in the first quarter of 2016 (Table 1.3). This was mainly attributed to housing costs that rose at a slower pace, food inflation that eased and energy costs that fell further. Inflation rates in the Euro Area slipped into deflationary levels of 0.1 percent during the quarter under review, from 0.2 percent in the previous quarter. This was on the back of very low energy costs, namely fuels for transport and heating oil and gas. Similarly, inflation in Japan continued to decline as prices of food eased, while the cost of housing and transport decreased further. On the other hand, consumer prices in the UK remained unchanged at 0.4 percent in the second quarter as transport prices fell, while food deflation deepened.

Inflation rates in EMEs in general declined during the second quarter of 2016, except for India and Angola. In Brazil, consumer prices declined to 9.1 percent in the second quarter from 10.1 percent in the previous quarter, due to a slower growth in housing and transportation. Inflation, however, remained well above the central bank's official target of 4.5 percent. Inflation in Russia also decreased to 7.4 percent during the quarter under review compared to 8.4 percent in the previous quarter, due to a slowdown in food inflation, as well as housing and clothing. In China, inflation remained at 2.1 percent during the quarter under review, as the prices of food and non-food items increased at a slower pace. Consumer prices in South Africa, however, moderated to 6.2 percent in the second quarter of 2016, from 6.5 percent in the previous quarter, as food costs rose at a slower pace and petrol prices fell. On the contrary, inflation in India increased by 5.6 percent during the quarter under review from 5.2 percent, driven by high costs of food. In the same vein, inflation in Angola rose by 29.2 percent from 20.4 percent in the first quarter of 2016. This was boosted by sharp increase in the cost of imported goods as the country experienced shortage of foreign reserves resulting from lower oil prices.

Table 1.3 Annualised inflation rates in selected countries

|  | 2014 |  |  |  | 2015 |  |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Advanced |  |  |  |  |  |  |  |  |  |  |
| USA | 1.4 | 2.1 | 1.8 | 1.3 | -0.1 | 0.0 | 0.1 | 0.5 | 1.1 | 1.0 |
| UK | 1.7 | 1.7 | 1.4 | 0.9 | 0.1 | -0.1 | 0.0 | 0.1 | 0.4 | 0.4 |
| Euro Area | 0.7 | 0.6 | 0.4 | 0.2 | -0.3 | 0.2 | 0.1 | 0.2 | 0.2 | -0.1 |
| Japan | 1.5 | 3.6 | 3.3 | 2.8 | 2.3 | 1.1 | 1.2 | 0.3 | 0.1 | -0.4 |
| BRICS |  |  |  |  |  |  |  |  |  |  |
| Brazil | 5.8 | 6.4 | 6.6 | 6.5 | 7.6 | 8.5 | 9.5 | 10.4 | 10.1 | 9.1 |
| Russia | 6.4 | 7.6 | 7.7 | 9.6 | 16.2 | 15.8 | 15.7 | 14.5 | 8.4 | 7.4 |
| India | 8.3 | 8.1 | 7.4 | 4.1 | 5.3 | 5.1 | 3.9 | 5.3 | 5.2 | 5.6 |
| China | 2.1 | 2.2 | 2.0 | 1.5 | 1.2 | 1.4 | 1.7 | 1.5 | 2.1 | 2.1 |
| South Africa | 5.7 | 6.4 | 6.2 | 5.7 | 4.1 | 4.4 | 4.7 | 4.9 | 6.5 | 6.2 |
| Angola | 7.5 | 7.0 | 7.1 | 7.5 | 7.7 | 8.9 | 11.0 | 13.3 | 20.4 | 29.2 |

Source: Statistical Offices of respective countries, Trading Economics

## Capital and Financial markets

Figure 1.1: Stock price indices: average quarterly growth rates


Source: Bloomberg

Most of the monitored stock market indices recorded gains during the second quarter of 2016, with the exception of the Nikkei. The reasons for the gains vary and include the impact of quantitative easing programmes that major central banks have adopted. The introduction of new quantitative easing resulted in steep declines in bond yields, which in turn made shares more attractive for institutional investors. In addition, the cheap capital flows allow corporations to borrow money to buy back stocks, which reduces the supply of available stocks. The losses of 1.6 percent recorded on the Nikkei could be mainly attributed to the strength in the Yen exchange rate against the USD.

## Commodity price developments

Figure 1.2: Selected commodity prices and price indices

Price indices for metals and energy increased, quarter-on-quarter, while it declined, year-on-year, during the second quarter of 2016.


Prices for Copper and Zinc increased on a quarterly basis but declined on yearly basis during the second quarter.


Food price index increased during the second quarter of 2016 both on a quarterly and annual basis, due to poor harvesting as a result of harsh weather conditions.


Prices for Brent crude oil increased, quarter-on-quarter, due to supply outages, it however, declined, year-onyear, during the second quarter, as a result of high global supply.


Uranium prices declined, both on quarterly and annual basis, due to weak global economic demand, whereas gold increased.


Prices for maize increased, both on quarterly and yearly basis, while that of wheat declined due to high supply and strong US\$ exchange rate.


[^0]
## Metals and energy ${ }^{2}$ prices

Price indices for metals and energy increased on quarter-on-quarter but declined year-on-year, during the second quarter of 2016. Metal prices increased by 5.1 percent on quarterly basis on the back of a weaker USD exchange rate during the quarter. In addition, global economic uncertainty has created an atmosphere of fear which resulted in a flight to quality, thereby bolstering precious metals prices. The quarterly increase of 28.3 percent in energy prices was mainly attributed to supply outages and robust demand. Metal price index fell by 15.1 percent on a yearly basis to 115.1 due to slowing demand in EMEs, notably China (Figure 1.2). Likewise, the energy price index declined by 26.5 percent, year-on-year to 83.4. This was mainly due to oil prices which declined, year-on-year, on the back of oversupplied markets.

## Crude oil prices

Price for Brent crude oil increased, quarter-on-quarter, due to supply outages but declined year-onyear during the second quarter, due to high global supply. Prices of Brent crude oil declined by 25.8 percent to US $\$ 32.77$ per barrel on an annual basis due to oversupply in the global market. The quarterly increase of 36.7 percent was due to supply outages in Nigeria. Going forward, oil price is projected to be around $\$ 48.00$ per barrel by the end of 2016 . This forecast took into account the disruptions to supply that happened after wildfires in Canada and sabotage of oil infrastructure in Nigeria.

## Copper and zinc prices

The prices of Copper and Zinc increased on a quarterly basis, while it declined on yearly basis during the second quarter of 2016. Prices of copper increased on a quarterly basis by 1.3 percent to US $\$ 4736.41$ per metric tonne on the back of China's decision to cut production and stockpiling. The yearly decline of 21.8 percent was in line with the on-going excess surplus in the copper market. The prices of zinc gained 14.3 percent to US $\$ 1916.86$ per metric tonne on a quarterly basis. The global supply has been low as reserves exhausted at huge mines in Australia, Canada and Ireland. The decline in zinc prices by 12.6 percent on an annual basis was mainly attributed to the slow demand from the Chinese market.

Year-on-year and quarter-on-quarter, prices for uranium declined during the quarter under review, while gold performed well over the same period. Uranium prices declined by 15.7 percent, quarter-onquarter, to US $\$ 27.51$ per ounce during the second quarter of 2016 on the back of weak global demand as most reactors could not be reopened following the Fukushima disaster in Japan during 2011 (Figure 1.2). On the other hand, the price of gold increased both on quarterly and yearly basis to US\$1 259.35 per ounce during the second quarter. The 6.6 percent increase was mainly as a result of flight to safety of commodities such as gold. The depreciation of the US Dollar coupled with the implementation of negative interest rate policies by some central banks in advanced economies also contributed to the price increase for gold. In addition, uncertainties on the global economy is also a contributing factor.

## Food prices

Food Price Index continued its upward trend during the quarter under review. The food price index increased by 9.6 percent and 5.0 percent on quarterly and annual basis, respectively. The increase in food prices was due to harsh weather conditions in most parts of the world.

The price for maize increased both on a quarterly and yearly basis, during the second quarter of 2016, while that of wheat declined. Maize prices increased by 7.0 percent and 1.6 percent on a quarterly and yearly basis, to US $\$ 171.07$ per metric tonne respectively. On contrary, the wheat prices fell by 2.1 percent and 26.3 percent to US $\$ 159.18$ per metric ton, on a quarterly and yearly basis, respectively, over the same period. The yearly decline in wheat prices was due to increased supply combined with the strong U.S. Dollar, which prompted Brazil and Argentina to increase output.

## Currency market

The US Dollar depreciated against the Yen and the Euro during the second quarter of 2016. The Dollar depreciated against the Euro by 1.0 percent to $€ 1.1230$ per USD. The depreciation of 12.5 percent against the JPY resulted from the Yen appreciation due to capital flight from EU to Japan, following the Britain EU referendum. Against the Pound, the USD strengthened by 8.5 percent to $£ 1.4135$ per USD (Table 1.4), following the sharp depreciation of the Pound in the wake of the Brexit vote.

## The detailed trend analysis for each commodity is provided under the sub-section on individual prices (i.e., food prices, copper and zinc prices as well

 as uranium and gold prices).Table 1.4: Exchange rates: US Dollar against major international currencies

| 2012 | GBP | EUR | YEN |
| :---: | :---: | :---: | :---: |
| Q1 | 1.5895 | 1.3250 | 80.0933 |
| Q2 | 1.5782 | 1.2757 | 79.3103 |
| Q3 | 1.5904 | 1.2581 | 78.1543 |
| Q4 | 1.6132 | 1.3046 | 82.9970 |
| 2013 |  |  |  |
| Q1 | 1.5406 | 1.3152 | 92.8293 |
| Q2 | 1.5314 | 1.3059 | 99.0120 |
| Q3 | 1.5632 | 1.3351 | 98.1060 |
| Q4 | 1.6322 | 1.3639 | 102.0343 |
| 2014 |  |  |  |
| Q1 | 1.6615 | 1.3686 | 102.3520 |
| Q2 | 1.6911 | 1.3731 | 101.7787 |
| Q3 | 1.6566 | 1.3051 | 105.5097 |
| Q4 | 1.5739 | 1.2358 | 116.9123 |
| 2015 |  |  |  |
| Q1 | 1.5105 | 1.1073 | 119.0807 |
| Q2 | 1.5451 | 1.1119 | 122.0057 |
| Q3 | 1.5365 | 1.1124 | 121.6647 |
| Q4 | 1.5073 | 1.0811 | 121.3137 |
| 2016 |  |  |  |
| Q1 | 1.4174 | 1.1028 | 115.4670 |
| Q2 | 1.4135 | 1.1230 | 106.8057 |

Source: Bloomberg

## Overall Assessment

The performance of the global economy remained fragile as the impact of Brexit resulted in further volatility and uncertainty, which implies more downside risks to the outlook. This has prompted the IMF to revise down the GDP growth for the global economy for 2016 and 2017. The growth in advanced economies for 2016 and 2017 is expected to remain steady, while for EMEs is projected to pick slightly up. For 2017, GDP in EMEs is forecasted to record an improved growth rate led by an expected recovery in Brazil and Russia. Risks to the global outlook remain and include, low commodity prices, geopolitical risks, diminished trade and capital flows, which could continue hurting developing economies. The decline in the uranium prices may negatively affect the export revenue for Namibia and further attribute to the deterioration of the trade balance.

## DOMESTIC ECONOMIC AND PRICE DEVELOPMENTS

## REAL SECTOR DEVELOPMENTS

The real sector displayed weak performance, year-on-year, during the second quarter of 2016, as a result of slowed activities in the mining, manufacturing and transport sectors. The mining and manufacturing sectors continued to slow down, largely due to operational challenges. Likewise, activities in the transport sector weakened over the same period. On the contrary, the performance in the wholesale and retail trade sector as well as the public construction programmes remained positive, although slowing down considerably compared to the same period of 2015. In the agricultural sector, marketing activities rose significantly, as farmers anticipated new stricter export requirement for live animals to South Africa.

## Primary Industry ${ }^{3}$

Figure 2.1: Primary Industry

The decline in diamond production slowed the activities in the primary sector during the quarter under review, despite the year-on-year increase in the production of uranium.


The agricultural sector registered increased marketing activities as reflected in the number of cattle marketed both yearly and quarterly, while small stock declined year-on-year.


Production of both gold and zinc concentrate declined year-on-year, owing mainly to base effects and industrial action, respectively.


Milk production declined on a yearly basis, while rising quarter-on-quarter.


Source: Various companies

## Mining

Activities in the mining sector slowed during the second quarter of 2016, relative to the corresponding quarter of the previous year, mainly owing to the declined in the production of diamonds and zinc. Production of diamonds, zinc and gold decreased, mainly due to lower quality carats mined offshore, maintenance of a diamond mining vessel, industrial action at the mine and base effects respectively. Diamonds, zinc and gold constitute a combined weight of 68.5 percent for mining and quarrying in the National Accounts, thus explaining the slowdown of activities in the mining sector. In contrast, production of uranium and gold increased, year-on-year, during the quarter under review.

## Diamonds

The production of diamonds declined, yearly and quarterly, during the second quarter of 2016, mainly owing to low quality carats mined, as well as the maintenance of a mining vessel during the quarter under review. During the second quarter of 2016, diamond production declined significantly by 33.1 percent and 31.2 percent to 296514 carats, on a quarterly and yearly basis, respectively. The low grade carats mined offshore during the quarter under review and the maintenance of one of the mining vessels, mainly contributed to the significant decline in the production of diamonds.

## Zinc concentrate

The production of zinc concentrate declined during the second quarter of 2016, compared to the same period in the preceding year, mainly due to industrial action. Production of zinc concentrate declined on a yearly basis by 26.2 percent to 19078 tonnes during the quarter under review. This was attributed to industrial action that took place during the review period. Quarter-on-quarter, the production increased significantly by 38.5 percent, mainly owing to low base effect as a result of zero production during March 2016. Conversely, international zinc prices declined, year-on-year, by 12.6 percent during the second quarter of 2016 to an average of US\$1 917 per metric tonne. This decline was mostly owed to the slow demand from the Chinese market.

## Uranium

Uranium production increased, year-on-year, owing to low base effects, but declined, quarter-on-quarter, during the period under review. Uranium production increased by 13.6 percent to 1009.0 tonnes, on a yearly basis, during the second quarter of 2016. The increase was mainly due to low base effects, owing to mechanical challenges experienced during 2015. On the contrary, production declined on a quarterly basis by 10.7 percent during the period under review, mainly due to water constraints, which affected production negatively. Furthermore, international uranium prices also declined by 25.2 percent, year-on-year, to an average of US $\$ 27.51$ per pound over the review period, compared to the corresponding quarter in 2015, due to oversupply of uranium in the global market.

## Gold

Gold production increased quarterly but declined annually, during the second quarter of 2016. Production of gold increased quarterly by 6.7 percent to 1516 kg during the second quarter of 2016. The increase resulted from better ore grades mined during the quarter under review. However, on an annual basis, production of gold declined by 1.6 percent, owing mainly to base effects. Conversely, international gold price rose, on average, by 5.6 percent to US $\$ 1259.35$ per ounce during the period under review. This increase was primarily owing to investors seeking for less risky assets, stemming mainly from uncertainty in the global market.

## Agriculture

The agricultural sector registered an increase in marketing activities as reflected in the yearly rise in the number of cattle marketed during the second quarter of 2016, while small stock marketed declined over the same period. The number of cattle marketed (slaughter and live) rose significantly, by 49.9 percent and 15.1 percent, year-on-year and quarter-on-quarter, to 113323 herds, during the second quarter of 2016, respectively. The increase was mainly reflected in the total number of livestock exported which rose by 61.1 percent during the quarter under review. This was mainly due to high demand from feedlots in South Africa as well as destocking by farmers in anticipation of new export requirements to South Africa, during the quarter under review. Conversely, the total number of small stock marketed declined by 9.3 percent, during the period under review, mainly due to base effects. On a quarterly basis, however, small stock marketing activities rose significantly by 72.7 percent to 324781 herds during the quarter under review. This was also reflected in the number of small stock exported to South Africa (both slaughtered and live) over the period under review. The rise was primarily as a result of farmers' anticipation of new exports requirement for live animals to the same country.

Production of milk continued to decline during the second quarter of 2016, mainly due to the prevailing drought. Milk production declined, year-on-year, by 3.2 percent to 5.9 million litres, respectively. This was ascribed mainly to the drought, which made it harder to grow fodder as a result of water shortages, coupled with the high price for maize. On a quarterly basis, however, milk production rose by 2.2 percent during the quarter under review. This was mainly attributed to favourable temperature during the quarter under review. Going forward, the water shortage as a result of low rainfall poses a major risk to the dairy industry and might result in future reduction of the produced milk.

## Secondary Industry

Figure 2.2: Secondary industry

Public work programmes in the construction sector continued to support activities in the secondary industry, year-on-year, though slowing down substantially during the quarter under review.


The production of both the refined zinc and blister copper decreased both year-on-year and quarter-on-quarter during the second quarter of 2016.


During the second quarter of 2016, the composite production volume index for the manufacturing sector (PVIM) decreased both, year-on-year and quarter-onquarter.


Similarly, production of beer and soft drinks decreased, year-on-year and quarter-on-quarter, during the same period.


Local electricity generation increased, year-on-year, but dropped, quarter-on-quarter, while imported electricity declined, year-on-year and rose on a quarterly basis during the period under review.


Source: Municipalities, MOF and various companies

## Construction ${ }^{3}$

During the second quarter of 2016, the overall year-on-year performance of the construction sector slowed down, as reflected in both private and public construction investment programs. In real terms, spending earmarked for public construction programs increased, year-on-year, by 6.5 percent to $\mathrm{N} \$ 1.1$ billion during the second quarter of 2016. This, however, represents a noticeable slowdown when compared to a substantial growth of 53.8 percent registered during the same quarter of 2015 . With regard to private construction, the real value of buildings completed and approved decreased by 44.3 percent and 17.2 percent to $\mathrm{N} \$ 270.0$ million and $\mathrm{N} \$ 690.3$ million, year-on-year, respectively. The yearly decline was attributed to reduced real value of completed residential properties, additions and alterations in Swakopmund, Walvis Bay and Windhoek, as well as declines in completed industrial and commercial buildings in the same towns. The year-on-year decline in the real value of building plans approved, which is a leading indicator for future construction activities, was mainly reflected in the decline of approved plans for residential properties and commercial buildings in Windhoek during the second quarter of 2016. On a quarterly basis, the real value of buildings completed increased by 14.1 percent to $N \$ 270.0$ million, while building plans approved declined by 13.8 percent to $\mathrm{N} \$ 690.3$ million. The quarter-on-quarter increase in the real value of buildings completed was mainly due to the rise in real value of buildings completed for residential properties as well as the additions and alterations in Ongwediva. On the other hand, the quarterly decline in the real value of building plans approved was mainly reflected in the declined real value of approved building plans in Windhoek, while other major towns recorded increases during the quarter under review.

## Manufacturing

During the second quarter of 2016, the composite production volume index for the manufacturing sector (PVIM) ${ }^{4}$ decreased both, year-on-year and quarter-on-quarter. PVIM declined by 2.5 percent and 6.1 percent, year-on-year and quarter-on-quarter, respectively. The yearly decline was mainly attributed to the weak performance in the production volume of minerals that declined by 10.2 percent, which constitute a high weight share in the overall PVIM. When excluding mineral processing subsector, PVIM rose by 8.6 percent, year-on-year.

The production of refined zinc and blister copper decreased both year-on-year and quarter-onquarter during the second quarter of 2016. Refined zinc production dropped by 11.1 percent and 7.6 percent, quarter-on-quarter and year-on-year, respectively. These declines were mainly due to low ore grades processed during the quarter under review. Similarly, the production of blister copper declined by 30.1 percent and 3.9 percent, quarter-on-quarter and year-on-year, respectively, largely due to operational constraints experienced during the review period.

The production of soft drinks rose, year-on-year, but decreased quarter-on-quarter, while that of beer declined on both yearly and quarterly basis. Beer production decreased by 6.8 percent and 12.3 percent, quarter-on-quarter and year-on-year, respectively. These declines were mainly attributed to the production of beer, which was moved to South Africa in order to optimise on logistics. Soft drinks production, however, recorded a yearly increase of 1.6 percent, but decreased by 2.7 percent, quarter-on-quarter.

## Electricity generation

Locally generated electricity continued to increase, year-on-year, but decreased quarter-on-quarter, during the second quarter of 2016. Locally generated electricity increased on a yearly basis by 6.5 percent to 453.3 million kilowatts, which led to the reduction in imports of electricity by 4.1 percent over the same period. On a quarterly basis, however, locally generated electricity declined by 19.1 percent, reflecting a seasonal development, when the Ruacana hydro-power plant operates at less than optimal level due to off-rain season. This led to the quarterly increase in the imports of electricity by 1.1 percent to 138.1 million kilowatts. On the electricity consumption front, a decline of 0.4 percent and 8.4 percent, year-on-year and quarter-on-quarter, were recorded, respectively, reflecting slowed economic activities during the period under review.

[^1]
## Fuel consumption

Figure 2.3: Fuel consumption


Source: Namibia Oil Industry Association
During the second quarter of 2016, fuel consumption rose on both quarterly and yearly basis. Total fuel consumption rose by 7.4 percent and by 4.9 percent, year-on-year and quarter-on-quarter, respectively (Figure 2.3). The increase was partly attributed to the rising diesel-generated electricity, amid the reduction in the imported electricity. In this regard, petrol and diesel consumption rose by 2.4 percent and 10.7 percent to 108762 kiloliters and 182850 kilolitres on a yearly basis; and by 2.7 percent and 6.2 percent on a quarterly basis, respectively.

## Tertiary Industry

Figure 2.4: Tertiary industry

Year-on-year, wholesale and retail trade sector registered positive growth in sales during the second quarter of 2016.


Tourism activities declined, year-on-year, as mirrored in the decreasing number of rooms and beds sold, but rose quarter-on-quarter.


In line with lower export volumes of some major mineral products, cargo volumes in the rail, road and sea transport categories declined, year-on-year.


However, tourist arrivals increased both year-on-year and quarter-on-quarter, as reflected in regional arrivals.


Source: Various companies

## Wholesale and retail trade ${ }^{5}$

Year-on-year, wholesale and retail trade sector registered positive growth in sales, amid the decline in the number of new vehicles sold. The real turnover for wholesale and retail trade sector increased by 7.6 percent, year-on-year, to $\mathrm{N} \$ 6.4$ billion during the second quarter of 2016, although this represents a slowdown of 1.6 percentage points, when compared to the second quarter of 2015 (Figure 2.4). In contrast, the number of new vehicles sold decreased, year-on-year, as reflected in the drop in sales for both new commercial and passenger vehicles ${ }^{6}$, but increased on a quarterly basis. In this regard, the number of new vehicles sold stood at 4603 , of which sales of new commercial vehicles decreased by 2.5 percent, year-on-year. Similarly, passenger vehicles fell substantially by 20.7 percent, year-on-year. The decline in vehicles sales was partly influenced by the rise in interest rates, lower government spending on vehicles and lower demand from the Angolan market due to weak global oil prices.

[^2]
## Transport

The overall activities in the transport sector decreased, year-on-year, over the quarter under review, mainly on account of the decline in the export volumes of some mineral products. Total cargo volumes declined by 15.9 percent, year-on-year, to 3.2 million metric tonnes during the second quarter of 2016. This was partly due to year-on-year decline in the export volumes of some major mineral products, particularly refined zinc, zinc concentrate and blister copper, coupled with decreased cement exports. These developments were reflected in the lower sea cargo for landed, shipped and transshipped cargoes, as well as for rail and road transport categories.

## Tourism

During the second quarter of 2016, activities in the tourism sector declined, year-on-year, as reflected in the decreasing number of rooms and beds sold, despite an increase in regional tourism arrivals. Both rooms and beds sold decreased by 14.4 percent and 14.0 percent, year-on-year, respectively. The decrease was driven by the international tourists, while the regional tourists' arrivals rose by 8.3 percent over the same period. Rooms and beds as well as the number of passenger arrivals, however, increased on a quarterly basis, largely due to seasonal factor.

## Company registrations

Figure 2.5: Company registrations


Source: Ministry of Industrialization, Trade and SME Development
Registration of new businesses increased, both on a yearly and quarterly basis, during the second quarter of 2016. The registration of new businesses increased by 8.3 percent and 10.6 percent, year-onyear and quarter-on-quarter, respectively, during the quarter under review (Figure 2.5). This is a positive development in view of the fact that registration of new businesses serves as one of the leading indicators of future economic activities. The increase in new business registration on both the yearly and quarterly basis was mainly driven by corporates Pty (Ltd).

## Employment and wages ${ }^{7}$

During the second quarter of 2016, employment in the wholesale and retail trade sector as well as in the manufacturing sector increased marginally, year-on-year. Employment in the wholesale and retail trade sector increased marginally by 1.9 percent on a yearly basis, but declined by 2.8 percent on the quarterly basis. The rise, year-on-year, was reflected virtually in all selected sub-sectors, with the exception of clothing, while the quarterly decline was evident in the supermarkets and clothing subsectors. The yearly increase in employment for this sector suggests sustained general demand for goods and services, despite the rise in interest rates. Employment in the manufacturing sector also increased marginally by 0.6 percent and 0.4 percent, on a quarterly and yearly basis, respectively, during the period under review.

Figure: 2.6: Employment and wages

Employment in the wholesale and retail trade sector as well as in the manufacturing sector increased, year-onyear, during the second quarter of 2016.


Nominal and average wages in both the wholesale and retail trade and manufacturing sectors increased, year-on-year and quarter-on-quarter.


The nominal and average wages in the manufacturing sector rose, year-on-year and quarter-onquarter, during the second quarter of 2016. The wage bill in the manufacturing sector grew by 10.1 percent and 5.6 percent, year-on-year and quarter-on-quarter, respectively. Similarly, the average wages in this sector increased by 9.7 percent and 9.3 percent, year-on-year and quarter-on-quarter, respectively (Figure 2.6).

During the first quarter of 2016, nominal and average wages in the wholesale and retail trade sector also increased on a yearly and quarterly basis. The wage bill in the wholesale and retail trade sector rose by 12.7 percent and 4.9 percent, year-on-year and quarter-on-quarter, respectively. Similarly, the average wages in this sector rose by 10.6 percent and 7.9 percent, over the same period (Figure 2.6).

## Unit labour costs for manufacturing sector

Unit labour costs for the manufacturing sector remain unchanged, year-on-year, but rose, quarter-on-quarter, across subsectors during the second quarter of 2016. Total unit labour cost for manufacturing sector remained constant, year-on-year, but increased by 2.6 percent, quarter-on-quarter, (Figure 2.7). Stable unit labour cost would render Namibia's manufactured products competitive, but the rising average wages in this sector would offset this positive development.

Figure: 2.7: Unit labour costs for manufacturing sector
The zero growth in unit labour costs during the second quarter of 2016, compared to a higher growth during the corresponding period of 2015 is a positive development for Namibia's manufactured products, as the country's products will remain competitive in the international market.


- ULC for Paper, printing and publishing
- ULC for Manufacturing of other food products
- ULC for Chemicals
- ULC for total manufacturing
- ULC for Textile \& clothing (RHS)
- ULC for Minerals (RHS)



## PRICE DEVELOPMENTS

Figure 2.8: Price developments


Source: NSA
On average, Namibia's headline inflation rose significantly during the second quarter of 2016, compared to the corresponding quarter of 2015. The average inflation rate rose by 0.7 percentage point and 3.7 percentage points to 6.7 percent, on a quarterly and annual basis, respectively (Figure 2.8). The rise was predominantly reflected in the category; housing, water, electricity, gas and other fuels, which carries the highest weight in the total inflation basket in Namibia, in addition to transport and food.

## Housing, water, electricity, gas and other fuels inflation

The average inflation for housing, water, electricity, gas and other fuels rose, quarter-on-quarter and year-on-year, during the second quarter of 2016. The inflation rate for this category increased by 0.1 percentage point and 5.1 percentage points on average, on a quarterly and annual basis, respectively, to 7.6 percent during the second quarter of 2016. This was mainly on account of an upsurge in the average inflation rate for the sub-category, rent payment for dwelling, which rose by 5.5 percent to 7.0 percent during the quarter under review.

## Transport inflation

Inflation rate for transport rose on average, year-on-year, during the second quarter of 2016, owing to a rise in the average inflation for the sub-category operation of personal transport equipment, but declined on a quarterly basis. Transport inflation registered a quarterly inflation rate of 2.5 percent during the second quarter of 2016, compared to a deflation of 3.5 percent during the corresponding quarter of the previous year. The increase was reflected in the sub-categories, operations of personal transport equipment, which rose by 9.3 percentage points to 1.2 percent from a deflation of 8.1 percent during the same quarter of 2015. On a quarterly basis, the inflation rate for this sub-category declined slightly by 0.8 percentage point during the period under review.

## Domestic pump prices

Pump prices declined, on average, during the second quarter of 2016 in line with lower international oil price. Pump prices for petrol, diesel 500ppm and diesel 50 ppm averaged $\mathrm{N} \$ 10.25, \mathrm{~N} \$ 9.65$ and $\mathrm{N} \$ 9.70$ per litre during the second quarter of 2016, lower than the average prices of $\mathrm{N} \$ 10.32, \mathrm{~N} \$ 10.32$ and $\mathrm{N} \$ 10.42$ during the preceding quarter of 2015, respectively. On a quarterly basis, however, pump prices for petrol decreased by $\mathrm{N} \$ 0.10$ during the second quarter of 2016 , while the decline for both types of diesels was higher by $N \$ 0.70$ each, respectively, over the same period (Figure 2.1). The decrease was due to low international oil prices, which emanated from both rising global supply and weak demand and positive exchange rate developments.

## Food and Non-alcoholic beverages inflation

The average annual inflation rate for food and non-alcoholic beverages accelerated during the second quarter of 2016, as broadly reflected in all subcategories, with the exception of meat. Average inflation rate for this category accelerated to 11.5 percent during the second quarter of 2016, from 4.6 percent and 7.7 percent on an annual and quarterly basis, respectively (Table 2.1). The annual rise was evident in the average inflation rate for most sub-categories of food and non-alcoholic beverages, with the exception of meat, which declined by 1.5 percentage points to 5.0 percent.

Table 2.1: Inflation for food and non-alcoholic beverages

|  |  | 2014 |  |  |  | 2015 |  |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Food and Non-alcoholic Beverages | 16.4 | 7.6 | 9.6 | 8.6 | 7.2 | 6.2 | 4.6 | 5.5 | 6.3 | 7.7 | 11.5 |
| Food | 14.8 | 8.1 | 10.4 | 9.3 | 7.6 | 6.3 | 4.7 | 5.6 | 6.5 | 8.0 | 12.0 |
| Bread and cereals | 4.8 | 6.5 | 11.3 | 9.1 | 6.0 | 2.8 | 1.5 | 4.5 | 6.9 | 11.0 | 15.4 |
| Meat | 3.5 | 12.6 | 13.5 | 12.0 | 11.5 | 9.4 | 6.5 | 6.4 | 5.7 | 2.8 | 5.0 |
| Fish | 0.8 | 2.2 | 3.2 | 4.2 | 3.8 | 7.8 | 6.5 | 10.1 | 4.3 | 5.4 | 11.1 |
| Milk, cheese \& eggs | 1.2 | 8.5 | 11.1 | 13.5 | 12.4 | 15.1 | 7.1 | 4.4 | 3.8 | 2.2 | 9.8 |
| Oils and fats | 0.8 | 3.9 | 6.6 | 4.6 | 3.0 | 2.0 | -0.3 | 3.4 | 7.8 | 11.6 | 17.7 |
| Fruit | 0.3 | 9.3 | 6.7 | 5.2 | 8.4 | 8.4 | 8.5 | 9.3 | 7.9 | 11.4 | 18.7 |
| Vegetables | 1.2 | 12.9 | 13.9 | 11.1 | 8.3 | 5.4 | 7.5 | 5.5 | 6.8 | 14.6 | 20.5 |
| Sugar, jam, honey syrups etc. | 1.4 | 5.8 | 5.7 | 5.9 | 3.9 | 5.4 | 7.0 | 6.7 | 9.8 | 11.0 | 10.8 |
| Food products | 0.6 | 4.2 | 5.0 | 5.7 | 6.7 | 5.9 | 5.6 | 5.1 | 5.7 | 5.9 | 8.7 |
| Non-alcoholic beverages | 1.7 | 2.8 | 3.1 | 2.9 | 3.9 | 4.8 | 3.5 | 4.3 | 4.3 | 4.8 | 6.6 |
| Coffee, tea, and cocoa | 0.3 | 4.1 | 3.5 | 8.5 | 9.0 | 11.4 | 9.8 | 5.4 | 5.9 | 5.6 | 11.9 |
| Mineral waters, soft drinks \& juices | 1.4 | 2.5 | 3.0 | 1.6 | 2.7 | 3.3 | 2.0 | 4.1 | 3.9 | 4.6 | 5.2 |

## Inflation rate for Namibia and South Africa

Annual inflation rates for Namibia and South Africa continued trending upwards during the second quarter of 2016, with the former rising above that of South Africa. South Africa recorded a higher average inflation rate of 6.2 percent during the second quarter of 2016, compared to 4.6 percent during the corresponding quarter of 2015. This was mainly on account of high inflation in the categories housing and utility, as well as food and non-alcoholic beverages over the same period. On a quarterly basis, however, the average inflation rate declined by 0.3 percentage point from 6.5 percent in the previous quarter. At this rate of 6.5 percent, the annual inflation rate for South Africa rose above the target rate of 6.0 percent, the first time since 2014, and continued to be above the target during the second quarter. A comparison between Namibia's inflation and that of South Africa reveals that the average inflation rates for both countries rose, with that of Namibia, rising above that of South Africa. This higher inflation rate for Namibia was reflected in the three categories with the highest weights in the NCPI basket, namely; housing, transport, food and non-alcoholic beverages, in comparison to the weights of the same categories in the inflation basket for South Africa.


## MONETARY AND FINANCIAL DEVELOPMENTS

## MONETARY DEVELOPMENTS

Figure 3.1: Monetary aggregates (quarterly growth rates)


Similarly, on a seasonally adjusted basis, growth in M2 contracted during the reviewed period

...specifically driven by the quarterly decline in the NFA of the depository corporations.


Other deposits increased, whilst transferable deposits declined at the end of the second quarter of 2016.


## Money Supply

The growth in money supply (M2) contracted, both quarter-on-quarter and year-on-year, at the end of the second quarter of 2016. Growth in M2 slowed both on a quarterly and annual basis, driven by a decline in the Net Foreign Assets (NFA) of the depository corporations, supported by a slower growth in total credit extended to the private sector. The growth in M2 contracted to 1.6 percent at the end of the second quarter of 2016, compared to a growth of 5.5 percent at the end of the preceding quarter (Figure 3.1). On a seasonally adjusted basis, growth in M2 also contracted to 0.1 percent at the end of the second quarter of 2016, from 1.0 percent at the end of the corresponding quarter of 2015.

## Determinants of Money Supply

The decline in M2 growth at the end of the review period was reflected in NFA of the depository corporations, while domestic claims rose. Growth in NFA contracted to 9.2 percent at the end of second quarter of 2016, when compared to a growth of 6.4 percent recorded at the end of the same period of 2015 (Table 3.1). The decline in NFA mainly came as a result of a contraction in the NFA of the central bank, which slowed during the quarter under review. Conversely, growth in domestic claims rose to 1.6 percent at the end of the quarter under review from a contraction of 1.0 percent in the corresponding quarter of 2015 (Table 3.1).

Table 3.1: Determinants of M2 ( $\mathbf{N} \$$ million)

|  | 2015 |  |  | 2016 |  | Quarterly <br> Percentage <br> Change | Contribution to M2 | Contribution to change in M2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 | Q3 | Q4 | Q1 | Q2 |  |  |  |
| Total Domestic Claims | 82624.4 | 88543.5 | 83315.2 | 88190.5 | 89640.1 | 1.6 | 105.3 | 1.7 |
| Claims on the Other Sectors | 78649.5 | 81678.9 | 84923.5 | 85902.9 | 86926.2 | 1.2 | 102.1 | 1.2 |
| Net Claims on the Central Government | 3974.9 | 6864.6 | -1 608.4 | 2287.6 | 2713.8 | 18.6 | 3.2 | 0.5 |
| Net Foreign Assets of the Depository Corporation | 20088.7 | 19018.2 | 29929.7 | 33046.8 | 30000.1 | -9.2 | 35.2 | -3.5 |
| Other Items Net | -24 057.3 | -26 057.1 | -31 299.9 | -34786.6 | -34 530.0 | -0.7 | -41.0 | 0.3 |
| Broad Money Supply | 78655.8 | 81504.5 | 81944.9 | 86450.6 | 85110.2 | -1.6 | 100.0 | -1.6 |

## Components of Money Supply

Other deposits increased, whilst transferable deposits declined at the end of the second quarter of 2016. Other deposits, which constitute 54.0 percent of total deposits with other depository corporations (ODCs), rose by 6.6 percent to reach $\mathrm{N} \$ 48.7$ billion at the end of the second quarter of 2016, due to higher deposits of other financial corporations, state and local government and other non-financial corporations. Holdings of transferable deposits, however, decreased to N\$42.0 billion at the end of the second quarter of 2016, when compared to the $\mathrm{N} \$ 46.0$ billion at the end of the corresponding quarter of 2015 (Figure 3.1). This decrease in transferable deposits is attributed to a decline in deposit holdings of all the major sectors within the economy. The shift in deposit holdings from transferable to other deposits is mainly linked to the increased interest rates as institutions gain more interest on longer term deposits compared to short term deposits.

## Sources of funds of Other Depository Corporations (ODCs)

Figure 3.2: Sources of ODCs' funds


Other resident sector remained the main contributor to total deposits of ODCs at the end of the second quarter of 2016. This category contributed about 42.8 percent to the total ODCs deposits. Other non-financial corporations were the second largest source of funds for ODCs with a share of 39.5 percent of total deposits. Other financial corporations and public non-financial corporations made up the third and fourth largest components of total deposits, accounting for 11.4 percent and 4.5 percent at the end of the quarter under review, respectively. The remaining 1.7 percent was contributed by state and local government over the same period (Figure 3.2).

Figure 3.3: Quarterly Credit Aggregates
The quarterly growth in total domestic demand as measured by private sector credit extension (PSCE), slowed on an annual basis at the end of the second quarter of 2016....



Mortgage loans maintained the largest share of total PSCE at the end of the second quarter of 2016.


Total credit extended to both the household and corporate sectors slowed during the quarter under review.


## Private sector credit extended (PSCE) ${ }^{8}$

Growth in credit extended to the private sector slowed, year-on-year and quarter-on-quarter, at the end of the quarter under review. The quarterly growth in PSCE slowed to 1.5 percent at the end of the second quarter of 2016 when compared to the 2.8 percent at the end of the corresponding quarter of 2015 as well as the 2.2 percent at the end of the preceding quarter (Figure 3.3). The slowed growth in PSCE is reflected by a decline in the borrowing activities of both the household and corporate sectors during the reviewed period.

The growth in credit extended to the household sector slowed as a result of the lower growth in all major credit categories at the end of the second quarter of 2016. Total credit extended to households stood at $\mathrm{N} \$ 47.4$ billion, representing a quarterly growth rate of 1.9 percent during the period under review. This growth was lower than the 2.5 percent recorded at the end of the second quarter of 2015 . The slowed growth in credit to individuals primarily came as result of a decline in instalment and mortgage credit, which started trending downwards since the first quarter of 2016. However, when compared to the growth of 1.5 percent at the end of the previous quarter, growth in individual credit rose.

Likewise, the demand for credit by businesses slowed at the end of the second quarter of 2016. Growth in credit extended to the business sector slowed to 0.9 percent at the end of the second quarter of 2016, compared to the 3.2 percent at the end of the corresponding quarter in 2015. This growth was underpinned by the slowed growth rates in most credit categories during the quarter under review.

## Sectorial allocation of commercial banks' credit

Figure 3.4: Direction of credit to economic sectors (percentage share)


On a yearly basis, total credit extended to the various economic sectors rose at the end of the second quarter of 2016. Total loans and advances to the economic sectors rose by 10.4 percent to $\mathrm{N} \$ 78.4$ billion at the end of the quarter under review. Other resident sectors (individuals) continued to be the banks' largest component of credit exposure, followed by the commercial and services sectors. The share of other resident sectors to total credit stood at 55.1 percent, while the commercial and services sectors stood at 33.4 percent at the end of the quarter under review. These shares were slightly higher than both the 54.9 percent and 32.4 percent recorded at the end of the corresponding quarter of 2015, respectively (Figure 3.4). The share of the manufacturing, as well as the building and construction sectors increased slightly, while that of the agricultural sector slowed at the end of the quarter under review.

[^3]
## Liquidity of commercial banks

Figure 3.5: Overall liquidity of commercial banks (quarterly average)


The overall liquidity position of the Namibian commercial banks rose on an annual basis during the quarter under review. The average overall liquidity position of the banking industry increased on an annual basis by 3.0 percent to $\mathrm{N} \$ 3.9$ billion during the second quarter of 2016 (Figure 3.5). This increase in the overall liquidity during the quarter under review is attributed to the increased mineral proceeds, coupled with some significant transfers from asset management companies.

## MONEY AND CAPITAL MARKET DEVELOPMENTS

## Money market developments

Figure 3.6: Market interest rates


The Bank of Namibia increased its policy rate during the second quarter of 2016, consequently, money market rates rose, both quarter-on-quarter and year-on-year, during the second quarter of 2016. The Monetary Policy Committee (MPC) raised the Repo rate to 7.00 percent at its April 2016 meeting (Figure 3.6), following an increase of 25 basis points to 6.50 percent during the second quarter of the previous year. As a result, the prime lending rate of the commercial banks also rose to 10.75 percent during the second quarter of 2016. Likewise, the average lending and deposit rates increased to 10.44 percent and 6.50 percent at the end of the second quarter of 2016 , from 8.79 percent and 4.67 percent, respectively, during the same quarter in 2015 (Figure 3.6).

Real interest rates displayed a downward trajectory during the second quarter of 2016. The average real deposit rate moved back in the negative territory of 0.20 percent at the end of the second quarter of 2016 from a positive level of 1.62 percent at the end of the corresponding quarter in 2015. The negative interest rate was mainly due to the higher inflation rate during the review period relative to the same period
in 2015. Similarly, the average real lending rate decreased to 3.74 percent at the end of the second quarter of 2016 from 5.74 percent over the same period in 2015. As a result, the spread between the real rates narrowed to 3.94 percent at the end of the second quarter of 2016 from 4.12 percent at the end of the same quarter of 2015 (Figure 3.6).

## Treasury Bills

Figure 3.7: Treasury Bills discount rates \& Government bond yields


Yields for all Treasury Bills (T-bills) increased at the end of the second quarter of 2016. The yield of the 365-day T-bill recorded the highest movement over the quarter, increasing by 144 basis points to 8.81 percent, while the 91- day T-bill recorded the second highest movement, increasing by 143 basis points to 7.99 percent at the end of the reviewed period. Similarly, the average effective yield for the 182 -day and 273-day T-bill increased by more than 100 basis points to 8.37 percent and 8.84 percent, respectively, when compared to the corresponding quarter in 2015. In real terms, investors in Treasury bills are gaining due to the fact that the returns are currently higher than the inflation rate.

## Capital market developments

## Government bond yields

Government bond yields increased at the end of the second quarter of 2016, compared to the corresponding quarter in 2015. The effective yields for the GC25, GC27, GC30, GC32, GC35, GC37, GC40 and GC45 rose to 10.55 percent, 10.44 percent, 11.1 percent, 10.95 percent, 11.17 percent, 11.21 percent, 11.25 percent and 11.05 percent, respectively (Figure 3.7). These movements were generally in line with their respective South African benchmarks for instruments with similar maturities.

## EQUITY MARKET DEVELOPMENTS

Figure 3.8: Equity Market Developments

NSX Local index continued to move upward, during the second quarter of 2016, when compared to the same quarter in 2015, while the Overall index declined.


The price indices for Industrials and financial industries dropped the most during the second quarter of 2016.


During the quarter under review, NSX Overall index declined, while JSE ALSi rose over the same period.


The Namibia Stock Exchange Local index remained strong during the second quarter of 2016, while the Overall index continued to decline. The Local index accelerated to close at 532.38 index points at the end of the second quarter of 2016. This represents a rise of 22.5 percent when compared to the corresponding quarter of 2015 (Figure 3.8). The Overall index, however, decreased by 10.8 percent to 979.02 index points, year-on-year, at the end of the second quarter of 2016. The decline in the overall index was driven by most industries, with the exception of consumer services and health care of which the share prices rose during the period under review.

Table 3.2: NSX summary statistics

| Overall | 2015 |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 | Q3 | Q4 | Q1 | Q2 |
| Index at the end period | 1,097.71 | 960.69 | 865.00 | 992.25 | 979.02 |
| Market capitalisation at end of period (N\$ million) | 1,694,643.6 | 1,518,501.0 | 1,380,751.0 | 1,590,181.4 | 1,566,215.0 |
| Free float market cap at end of period ( $\mathrm{N} \$$ million) | 1,220,054.3 | 1,072,652.0 | 965,419.0 | 1,122,112.7 | 1,108,627.0 |
| Number of shares traded ('000) | 50,911 | 68,474 | 70,973 | 45,963 | 60,481 |
| Value traded ( $\mathrm{N} \$$ million) | 3,608.0 | 3,283.0 | 4,880.0 | 3,045.0 | 3,093.0 |
| Number of deals on NSX | 1,083 | 1,199 | 1,084 | 1,460 | 1,320 |
| Number of new listing (DevX) | 1 | 0 | 3 | 3 | 0 |
| Local |  |  |  |  |  |
| Index at the end period | 434.57 | 476.73 | 498.00 | 505.91 | 532.38 |
| Market capitalisation at end of period ( $\mathrm{N} \$$ million) | 25,170.0 | 27,768.0 | 29,430.0 | 29,889.8 | 31,279.0 |
| Number of shares traded ('000) | 2,629 | 25,644 | 11,297 | 5,544 | 22,040 |
| Value traded ( N \$ '000) | 51,578.0 | 455,610.0 | 251,251.0 | 147,030.0 | 130,325.0 |
| Number of deals on NSX | 174 | 211 | 870 | 299 | 251 |
| Number of new listing | 0 | 0 | 0 | 0 | 0 |

Source: NSX

The Market capitalisation of the 42 companies listed on the Namibian Stock Exchange declined on an annual basis by 7.5 percent at the end of the second quarter of 2016. The Overall Market capitalisation stood at N\$1.6 trillion, re-confirming the position of the NSX as the second largest stock exchange in Africa after the Johannesburg Stock Exchange (JSE). The NSX Overall index declined by 10.8 percent, on average, at the end of the second quarter of 2016, while the JSE Alsi rose by 0.8 percent to close at 52217 index points over the same period (Figure 3.8).

The sectoral performance for most industries declined during the second quarter of 2016, compared to the corresponding quarter of 2015. In this regard, the share prices of basic materials, financials, industrials and consumer services declined by 16.7 percent, 12.6 percent, 24.2 percent and 1.7 percent at the end of the first quarter of 2016, when compared to the same quarter in 2015, respectively (Figure 3.8). In contrast, the indices of consumer goods and health care rose by 13.0 percent and 32.2 percent, respectively over the same period.


## FISCAL DEVELOPMENTS

Figure 4.1: Fiscal developments ${ }^{9}$

Government's total debt as a percentage of GDP increased, year-on-year, to 35.8 percent at the end of June 2016 (Q1 2016/17), but declined on a quarterly basis.


Total loan guarantees as a ratio of GDP declined both year-on-year and quarter-on-quarter during the period under review.


## CENTRAL GOVERNMENT DEBT

Central Government debt increased both on an annual and quarterly basis, at the end of the first fiscal quarter of 2016/17. Total Government debt stock stood at $\mathrm{N} \$ 61.1$ billion at the end of the quarter under review, representing a yearly and quarterly increase of 57.6 percent and 2.6 percent, respectively. The yearly increase was reflected in both the domestic and foreign borrowings, mainly in the Eurobond. Total debt as a percentage of GDP stood at 35.8 percent, representing an annual increase of 10.2 percentage points, compared to the first quarter of the previous fiscal year (Figure 4.1). At this level, the ratio of total debt to GDP exceeded the Government debt ceiling by 0.8 percentage point. On a quarterly basis, however, total debt as a ratio of GDP declined by 3.7 percentage points, compared to the fourth quarter of 2015/16 fiscal year, mainly owed to the exchange rate appreciation and the low GDP deflator.

Table 4.1: Central Government Debt (N\$ million, unless otherwise stated)

|  | 2015/16 |  |  |  | 2016/17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 |
| GDP | 151091 | 151091 | 151091 | 151091 | 170649 |
| Total export of goods and services | 15818.0 | 15817.0 | 17399.0 | 16966.0 | 16966.0 |
| Foreign debt stock | 13009.0 | 15345.6 | 28331.3 | 27449.6 | 27288.6 |
| Bilateral | 2652.5 | 3280.4 | 3549.2 | 3556.1 | 3420.0 |
| As \% of total | 20.4 | 21.4 | 12.5 | 13.0 | 12.5 |
| Multilateral | 2584.2 | 2711.7 | 2938.0 | 2811.3 | 2843.9 |
| As \% of total | 19.9 | 17.7 | 10.4 | 10.2 | 10.4 |
| Eurobond | 6122.3 | 6953.5 | 19444.1 | 18682.1 | 18624.7 |
| As \% of total | 47.1 | 45.3 | 68.6 | 68.1 | 68.3 |
| JSE Listed bond | 1650.0 | 2400.0 | 2400.0 | 2400.0 | 2400.0 |
| As \% of total | 12.7 | 15.6 | 8.5 | 8.7 | 8.8 |
| Foreign debt service | 76.6 | 169.5 | 56.9 | 138.9 | 230.3 |
| As \% of export | 0.5 | 1.1 | 0.3 | 0.8 | 1.4 |
| Domestic debt stock | 25769.5 | 26744.6 | 28045.3 | 32113.0 | 33836.1 |
| Treasury bills | 11629.6 | 12155.51 | 12715.6 | 12657.5 | 13416.2 |
| As \% of total | 45.1 | 45.5 | 45.3 | 39.4 | 39.7 |
| Internal registered stock | 14139.9 | 14589.1 | 15329.7 | 19455.5 | 20419.8 |
| As \% of total | 54.9 | 54.5 | 54.7 | 60.6 | 60.3 |
| Total Central Government debt | 38778.5 | 42090.2 | 56376.6 | 59562.6 | 61124.6 |
| Proportion of total debt |  |  |  |  |  |
| Foreign debt stock | 33.5 | 36.5 | 50.3 | 46.1 | 44.6 |
| Domestic debt stock | 66.5 | 63.5 | 49.7 | 53.9 | 55.4 |
| As \% of GDP |  |  |  |  |  |
| Foreign debt stock | 8.6 | 10.2 | 18.8 | 18.2 | 16.0 |
| Domestic debt stock | 17.1 | 17.7 | 18.6 | 21.3 | 19.8 |
| Total debt | 25.7 | 27.9 | 37.4 | 39.5 | 35.8 |

Source: BoN, MoF and NSA

## Domestic Debt

Total domestic debt increased both on a yearly and quarterly basis at the end of the first quarter of 2016/17 fiscal year. Government's total domestic debt increased both yearly and quarterly by 31.3 percent and 5.4 percent, respectively, to $\mathrm{N} \$ 33.8$ billion, at the end of the first fiscal quarter of 2016/17 (Table 4.1). The yearly rise was reflected in increased Internal Registered Stock (IRS) and Treasury Bills (TBs), which rose by 44.4 percent and 15.4 percent, respectively. This was mainly due to increased borrowing as a result of a high fiscal deficit during the 2016/17 fiscal year. Furthermore, on a quarterly basis, IRS and TBs rose by 5.0 percent and 6.0 percent, respectively. As a percentage of GDP, domestic debt increased by 2.8 percentage points on an annual basis, but declined by 1.4 percentage points on a quarterly basis to 19.8 percent at the end of the first quarter of 2016/17.

## External Debt ${ }^{10}$

The of external debt increased, year-on-year, owing to the issuance of the Eurobond and the JSE bonds during the 2015/16 fiscal year. Government external debt increased annually to N\$27.3 billion at the end of the first quarter of 2016/17 (Table 4.1), compared to $\mathrm{N} \$ 13.0$ billion in the corresponding quarter of $2015 / 16$. The increase was primarily due to the issuance of the Eurobond and the JSE bonds, coupled with the depreciation of the local currency against major currencies, particularly the US Dollar, in which the Eurobond is denominated. On a quarterly basis, however, external debt declined slightly by 0.6 percent during the period under review, resultant from the appreciation of the local currency, ${ }^{11}$ on the 30 June 2016, against most major currencies. External debt as a percentage of GDP increased by 7.4 percentage points, year-on-year, to 16.0 percent, but declined by 2.1 percentage points on a quarterly basis during the review period.

[^4]Figure 4.2: External loan by type (percent)


The Eurobond continues to be the primary contributor to Government's external debt when compared to other loan components. At the end of the first quarter of 2016/17, the Eurobond accounted for 68.3 percent of total external debt portfolio (Figure 4.2). This represents a quarterly increase of 0.2 percentage point, compared to the fourth quarter of $2015 / 16$. On an annual basis, the ratio of the Eurobond to total external debt rose by 21.2 percentage points, when compared to the corresponding quarter of the previous fiscal year. Bilateral loans made up the second largest portion of the total external debt, accounting for 12.5 percent at the end of the quarter under review. This was 0.4 percentage point lower than the ratio at the end of the previous quarter. Furthermore, multilateral loans accounted for 10.4 percent of the total share of external debt compared to the corresponding quarter of the previous fiscal year, while the JSE listed bond made up the remaining 8.8 percent.

Figure 4.3: External debt currency compositions (percent)


The US Dollar continued to be the dominant currency in the Government's total external debt portfolio at the end of the first fiscal quarter of 2016/17. Government debt were predominantly in the US Dollar, which accounted for 69.1 percent. This was 0.3 percentage point higher, when compared to the preceding quarter (Figure 4.3). The Rand and the Yuan were the second and the third highest currencies in the Government external debt portfolio at the end of the first quarter of 2016/17, accounting for 9.9 percent and 8.7 percent, respectively. The Euro was the fourth largest currency, accounting for 8.6 percent.

## CENTRAL GOVERNMENT LOAN GUARANTEES

Total loan guarantees increased on a yearly basis at the end of the first quarter of 2016/17, driven by an increase in foreign loan guarantees. Central Government total loan guarantees increased by 4.0 percent on an annual basis to $N \$ 6.1$ billion, as reflected in increased foreign loan guarantees, while domestic loan guarantees decline over the same period. On a quarterly basis, however, total loan guarantees declined by 14.7 percent during the period under review. As a percentage of GDP, Central Government loan guarantees declined slightly, year-on-year and quarter-on-quarter, by 0.3 percentage point and 1.1 percentage points, respectively, to 3.6 percent. At this ratio, total loan guarantees remained well below the Government's ceiling of 10.0 percent of GDP.

Table 4.2: Central Government loan guarantees ( $\mathbf{N} \$$ million, unless otherwise stated)

|  | 2014/15 |  |  |  | 2015/16 |  |  |  | $\begin{gathered} 2016 / 17 \\ \text { Q1 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |  |
| GDP | 141327 | 141327 | 141327 | 141327 | 151613 | 151613 | 151613 | 151613 | 170649 |
| Domestic Guarantees | 832.1 | 821.4 | 799.7 | 801.6 | 1474.7 | 1478.8 | 1452.3 | 1451.8 | 1055.9 |
| As \% of GDP | 0.6 | 0.6 | 0.6 | 0.6 | 1.0 | 1.0 | 1.0 | 1.0 | 0.6 |
| As \% of Total Guarantees | 19.5 | 17.8 | 16.8 | 15.7 | 25.2 | 22.5 | 19.7 | 20.3 | 17.3 |
| Foreign Guarantees | 3446.0 | 3792.1 | 3947.9 | 4313.2 | 4385.5 | 5100.2 | 5914.1 | 5692.9 | 5038.4 |
| As \% of GDP | 2.4 | 2.7 | 2.8 | 3.1 | 2.9 | 3.4 | 3.9 | 3.8 | 3.0 |
| As \% of Total Guarantees | 80.5 | 82.2 | 83.2 | 84.3 | 74.8 | 77.5 | 80.3 | 79.7 | 82.7 |
| Total Guarantees | 4278.1 | 4613.4 | 4747.5 | 5114.8 | 5860.2 | 6579.1 | 7366.4 | 7144.7 | 6094.3 |
| As \% of GDP | 3.0 | 3.3 | 3.4 | 3.6 | 3.9 | 4.3 | 4.9 | 4.7 | 3.6 |

Source: BoN, MoF and NSA

## Domestic loan guarantees

Domestic loan guarantees declined significantly on a yearly and quarterly basis during the first quarter of the 2016/17 fiscal year. Total domestic loan guarantees declined annually and quarterly by 28.4 percent and 27.3 percent, respectively, to $N \$ 1.1$ billion at the end of the first quarter of the 2016/17 fiscal year, (Table 4.2). This was mainly due to the repayment of loans by some institutions in the energy and the transport sectors during April 2016. As a result, the ratio of domestic loan guarantees to GDP declined by 0.4 percentage point, quarter-on-quarter, and by 0.3 percentage point, year-on-year, when compared to the previous fiscal year. In terms of sectoral distribution, the energy, agricultural and tourism sectors continued to dominate the total loan guarantees issued in the domestic market (Figure 4.4). The share of these sectors to total domestic loan guarantees stood at 63.4 percent, 21.1 percent and 8.9 percent, respectively at the end of the first quarter of 2016/17.

Figure 4.4 Domestic loan guarantees by sector


## Foreign loan guarantees

Total foreign loan guarantees increased annually but declined quarterly at the end of the first quarter of $2016 / 17$ fiscal year. On an annual basis, total foreign loan guarantees increased by 14.9 percent to $\mathrm{N} \$ 5.0$ billion, during the first quarter of 2016/17 fiscal year, owing to new foreign loans issued in the transport sector coupled with the exchange rate depreciation. On a quarterly basis, it declined by 11.5 percent during the period under review. This was mainly attributed to the repayments of loans in the transport and energy sectors, coupled with the appreciation of the local currency against major currencies during the quarter under review. As a percentage of GDP, total foreign loan guarantees rose slightly, year-on-year, by 0.1 percentage point to 3.0 percent, but declined by 0.8 percentage point, quarter-on-quarter at the end of the period under review (Table 4.2).

Figure 4.5 Foreign loan guarantees by sector


In terms of sectoral allocations, transport remained the dominant sector in the foreign loan guarantees portfolio at the end of the first quarter of 2016/17. The transport sector accounted for 93.1 percent of the total share of foreign loan guarantees allocated at the end of the quarter under review. This represents an increase of 3.1 percentage points in comparison to the corresponding quarter of the previous fiscal year. The energy sector, with the second largest share of foreign loan guarantees, made up 6.4 percent, while the communication sector only made up 0.5 percent at the end of the review period (Figure 4.5).


## FOREIGN TRADE AND PAYMENTS ${ }^{12}$

## OVERALL BALANCE OF PAYMENTS

Figure 5.1: External Developments

During the second quarter of 2016, the overall balance recorded a deficit of $N \$ 3.9$ billion, in part due to the current account deficit and a reduced capital and financial account surplus.


International reserves declined on a quarterly basis, while rising on a yearly basis, owing to high net capital inflows and valuation adjustments.


The merchandise trade balance registered a lower deficit, year-on-year, owing to a decline in the import bill combined with a rise in exports receipt.


The International Investment Position (IIP) recorded a reduced net asset position on a yearly basis, as foreign liabilities rose faster than foreign assets.


[^5]
## CURRENT ACCOUNT

The current account deficit was lower during the second quarter of 2016, when compared to the corresponding period in 2015, ascribed primarily to an improvement in merchandise trade deficit. The current account recorded a deficit of $N \$ 5.9$ billion during the review period, compared to a higher deficit of $\mathrm{N} \$ 7.7$ billion during the same quarter of the preceding year (Table 5.1). The improvement in the current account deficit was mainly due to a decline in the trade deficit, resulted from a higher growth in export receipts relative to a decreased import bill. On a quarterly basis, however, the current account deficit worsened by 24.1 percent from N\$4.7 billion during the first quarter of 2016 due to an increase in the trade deficit and a decline in current transfers.

Table 5.1: Major current account categories ( $\mathbf{N} \$$ million)

|  | 2015(p) |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Merchandise exports | 11515 | 12670 | 12968 | 14785 | 14544 | 13717 |
| Diamonds | 3174 | 4046 | 3455 | 4153 | 3278 | 3384 |
| Uranium | 1134 | 552 | 679 | 1131 | 1308 | 1158 |
| Other mineral products | 1002 | 1321 | 1194 | 1379 | 1280 | 1183 |
| Food and live animals | 996 | 1263 | 1266 | 1083 | 680 | 957 |
| Manufactured products | 1823 | 2126 | 2101 | 1242 | 3070 | 3127 |
| Other commodities \& Re-exports | 3385 | 3361 | 4274 | 5797 | 4929 | 3908 |
| Merchandise imports | -17 209 | -24 997 | -23 486 | -23 439 | -20 358 | -22 087 |
| Merchandise trade balance | -5 694 | -12 327 | -10 518 | -8 654 | -5 814 | -8 370 |
| Net services | -218 | -221 | -70 | -623 | -858 | -248 |
| of which Travel | 804 | 761 | 731 | 713 | 681 | 658 |
| Compensation of employees (net) | -17 | -14 | -13 | -9 | -16 | -28 |
| Investment income (net) | -512 | 261 | 780 | -1 160 | -2 906 | -1 233 |
| Direct investment (net) | -1355 | -497 | 594 | -1 631 | -3 491 | -1977 |
| Portfolio investment (net) | 662 | 899 | 363 | 389 | 465 | 740 |
| Other investment (net) | 182 | -141 | -177 | 82 | 121 | 4 |
| Current transfer (net) | 4940 | 4617 | 4588 | 4817 | 4849 | 3988 |
| of which SACU | 4529 | 4282 | 4282 | 4282 | 4282 | 3518 |
| Current account balance | -1501 | -7683 | -5 233 | -5 629 | -4745 | -5 890 |

## Merchandise trade balance ${ }^{13}$

During the second quarter of 2016, the merchandise trade deficit declined on an annual basis, due to an increase in the value of merchandise exports, coupled with a reduction in import payments, while it deteriorated, quarter-on-quarter. The trade deficit declined significantly, year-on-year, by 32.1 percent to $\mathrm{N} \$ 8.4$ billion (Table 5.1). This decline was mainly supported by increased export earnings, which rose by 8.3 percent to $\mathrm{N} \$ 13.7$ billion, combined with a drop in the import bill. In this regard, imports fell by 11.6 percent to $N \$ 22.1$ billion, reinforcing the improvement of the deficit in the trade balance. On the exports front, earnings from uranium, manufactured products and re-exports contributed to the increase in exports. At the same time, the decline in import payments were attributed to a reduction in expenditure on major import categories, such as fuels, vehicles, aircrafts and vessels. Conversely, the trade deficit widened noticeably by 44.0 percent, on a quarterly basis, mainly due to a decline in export receipts relative to the growth in the import bill.

[^6]
## EXPORTS

Figure 5.2: Export commodities

Year-on-year, total earnings from diamonds registered a decline during the second quarter of 2016, as result of a decrease in volumes exported, resulting from an unusual sales break.


The average prices for most commodities declined, year-on year, with the exception of gold, as reflected in the decreased export earnings from other minerals during the second quarter of 2016.


During the second quarter of 2016, export receipts from uranium increased noticeably on an annual basis, mainly due to merchanting activities and favourable exchange rates.


Export earnings for beef and live cattle declined noticeably, year-on-year, during the quarter under review.


In line with the insufficient inventory for livestock, the average price for beef increased, while weaner prices decilned on an annual basis, during the second quarter of 2016.


Source: NSA, MME, Meatboard and BON surveys

## MINERAL EXPORTS

## Diamonds

Diamond export earnings fell noticeably on annual basis, during the second quarter of 2016, as a result of a drop in volumes exported, owing to extraordinary sales break during the period under review. Diamond export earnings declined by 16.4 percent to $\mathrm{N} \$ 3.4$ billion, year-on-year (Figure 5.2). The decrease in foreign earnings from diamonds emanated from low exported volumes during the second quarter of 2016, when compared to the same period in 2015. The decline in volumes exported was mainly as a result of no shipment recorded for the month of April 2016, due to failure to meet the cut-off date, owing to delays from the production side. In this regard, volumes exported fell by 169038 carats to 342688 carats. On the other hand, diamond export earnings increased by 3.2 percent on a quarterly basis. The increase was mainly supported by favourable exchange rates environment, despite a decline in exported volumes.

## Uranium

During the second quarter of 2016, uranium export receipts increased significantly on an annual basis, supported by merchanting ${ }^{14}$ activities and favourable exchange rates. During the second quarter of 2016, uranium export earnings rose significantly by $\mathrm{N} \$ 605.6$ million to $\mathrm{N} \$ 1.2$ billion on an annual basis (Figure 5.2). The surge in earnings from uranium was mainly due to merchanting activities by one of the mines to meet contractual obligations, coupled with a favourable exchange rate during the review period. On a quarterly basis, however, export receipts from uranium declined by 11.4 percent. This was owed to a decrease in volumes exported, emanating from low production resulted from water shortage. Moreover, the average international prices for uranium fell markedly both on a yearly and quarter-on quarter basis, by 25.2 percent and 15.7 percent to US $\$ 27.51$ per pound, respectively. Generally, the weak external demand for uranium continues to exert downward pressure on the international prices for uranium.

## Other mineral exports

Export earnings of other minerals ${ }^{15}$ decreased both on an annual and quarterly basis, during the second quarter of 2016, on the back of soft commodity prices. All other mineral earnings fell by $\mathrm{N} \$ 137.6$ million and $\mathrm{N} \$ 96.7$ million to $\mathrm{N} \$ 1.2$ billion, year-on-year and quarter-on-quarter, respectively. The annual decline was attributed to decreased exports for zinc concentrate and lead, while gold registered an increase. Similarly, a quarterly decrease in earnings was registered for all sub-categories of other minerals. During the second quarter of 2016, the average international price for zinc, copper and lead declined on an annual basis, while that of gold increased due to its safe haven status (Figure 5.2).

## NON-MINERAL EXPORTS

## Manufactured exports

During the second quarter of 2016, export earnings from manufactured products increased both on a yearly and quarterly basis, attributed to a rise in earnings from polished diamonds and processed fish. Export receipts from manufactured products sub-category rose accordingly by 47.1 percent and 1.9 percent, year-on-year and quarter-on-quarter, to $\mathrm{N} \$ 2.5$ billion, respectively. The significant increase registered on an annual basis was mainly as a result of huge receipts from diamond polishing, stemming from base effects and favourable exchange rates. Conversely, on a quarterly basis, the value of exports from manufactured products increased by 21.6 percent due to higher earnings from processed fish, polished diamonds and beverages.

## Food and live animals

Export receipts for food and live animals declined noticeably on an annual basis, ascribed to a drop in earnings from all sub-categories, while it registered a quarterly increase. During the second quarter of 2016, the value of food and live animals exports declined significantly by 24.3 percent to $\mathrm{N} \$ 957$ million on a yearly basis. The weaker export performance in this category was primarily ascribed to a decrease in export receipts from all sub-categories namely, live animals, meat and meat preparations and unprocessed fish. In this regard, live animals, meat and meat preparations as well as unprocessed fish fell

[^7]by 43.0 percent, 7.7 percent and 19.3 percent to $\mathrm{N} \$ 199.5$ million, $\mathrm{N} \$ 363.4$ million and $\mathrm{N} \$ 314.4$ million, respectively, during the second quarter of 2016. The weaker performance emanated largely from slower activities in the agricultural sector during the period under review, mainly stemming from a reduction in the number of small stock available for marketing due to the effects of the drought. In addition, the drop in the value of exports from livestock also resulted from base effects following increased marketing activities in the corresponding period of 2015. Conversely, quarter-on-quarter, the earnings from exports of food and live animals increased by $\mathrm{N} \$ 277$ million during the second quarter of 2016. This stemmed from a rebound in earnings from livestock, as the number of exports increased due to high demand from feedlots in South Africa for live weaners. Furthermore, the increased marketing activities prior to the implementation of the veterinary requirements for exports to that market also boosted earnings.

During the second quarter of 2016, the average price for beef increased, both on an annual and quarterly basis, owing largely to the limited supply of live cattle marketed. The average price for beef rose by 10.0 percent and 6.5 percent to $\mathrm{N} \$ 29.6$ per kilogram, year-on-year and quarter-on-quarter, respectively (Figure 5.3). On the other hand, the average prices for weaners decreased both on an annual and quarterly basis by 3.4 percent and 10.1 percent, respectively, to $\mathrm{N} \$ 17.9$ per kilogram, driven mainly by competitive prices offered in the South African market.

## Direction of trade by major commodities

Figure 5.3: Direction of trade by countries


Source: NSA
During the second quarter of 2016, South Africa continued to be the major source of Namibia's imports, followed by the Eurozone and Botswana. Over half of the imported products were sourced from South Africa during the period under review, accounting for about 59.6 percent of Namibia's total imports, with consumer goods, vehicles and iron steel topping the list of major commodities originated from that market. South Africa was followed by Botswana and the Eurozone, contributing 7.4 percent and 6.4 percent of total imports, respectively. The main commodities originating from Botswana were diamonds for the EPZ companies, while those from the Eurozone included machinery and fuel. The remaining 26.6 percent of imports originated from Zambia, China, India and other countries from the rest of the world.

The Eurozone was the top destination for Namibia's exports during the second quarter of 2016, followed by South Africa and Botswana. The Eurozone absorbed 22.6 percent of the total exports during the review period, predominantly consisting of fish products and beer. A large proportion of 46

Namibia's export products were also destined for the two neighboring countries, namely South Africa and Botswana. In this regard, 18.2 percent mainly gold, live animals and fish were destined to South Africa and 16.0 percent predominantly diamonds was absorbed by Botswana. The rest of the exports were destined to Switzerland, China, Zambia and other countries from the rest of the world.

## SERVICES, INVESTMENT INCOME AND CURRENT TRANSFERS

Figure 5.4: Services, investment income and current tranfers


## Services balance

During the second quarter of 2016, net payments for services increased, year-on-year, due to higher net outflows for all subcategories, while the outflows reduced on a quarterly basis. Namibia's net services balance recorded an outflow of $\mathrm{N} \$ 248$ million, higher than the outflow of $\mathrm{N} \$ 221$ million during the same quarter of 2015 (Figure 5.4). The higher net outflow in services was attributed to rising foreign payments for all the sub-categories. On the other hand, the service account registered a reduced outflow on a quarterly basis, supported by a turnaround in other private services. In this regard, other private services recorded a net inflow of $\mathrm{N} \$ 467$ million during the review period, from a net payment of $\mathrm{N} \$ 216$ million. This was primarily as a result of a huge reduction in payment for construction services during the review period, compared to the previous quarter when services rendered for construction was high.

## Net investment income

During the second quarter of 2016, net investment income recorded a net outflow, a change from the net inflow registered during the same quarter of 2015, due to increased payments to foreign direct investors. The investment income account recorded a net outflow of N $\$ 1.2$ billion, which was a turnaround from a net inflow of $\mathrm{N} \$ 261$ million in the corresponding quarter of 2015 (Figure C.20). The net outflow emanated mainly from a significant increase in payments made to foreign direct investors, particularly in the form of retained earnings and dividend payments predominantly for mining entities. On a quarterly basis, however, the outflows in the investment account fell by $\mathrm{N} \$ 1.7$ billion, compared to the previous quarter. This was primarily due to the huge declines in payments to foreign direct investors.

## Net current transfers

Namibia's net current transfer receipts fell both on an annual and quarter-on-quarter basis, attributed largely to a noticeable decline in SACU receipts during the second quarter of 2016. Net current transfers receipts declined noticeably by 13.6 percent and 17.8 percent to $\mathrm{N} \$ 4.0$ billion on an annual and quarterly basis, respectively. The drop in net current transfer receipts was driven by a decrease in SACU receipts, which fell by 17.8 percent both on a yearly and quarterly basis to $\mathrm{N} \$ 3.5$ billion, respectively. The decline in SACU receipts was ascribed to the slowdown in economic activities in the South African economy.

## CAPITAL AND FINANCIAL ACCOUNT

During the second quarter of 2016, the capital and financial account recorded a reduced surplus both year-on-year and quarter-on-quarter, mainly due to lower net capital inflows during the second quarter of 2016. The surplus in the capital and financial account declined to $\mathrm{N} \$ 1.0$ billion during the quarter under review compared to $\mathrm{N} \$ 5.1$ billion during the same period of the previous year (Figure 5.5). The net outflows registered in portfolio- and other short-term investments when compared to net capital inflows a year earlier, contributed to the reduced surplus in this account. In addition, the lower net capital inflows in other long-term investments over the same period also contributed to the reduced surplus in the capital and financial account. Similarly, on a quarterly basis, both Foreign Direct Investment (FDI) and other long-term investments recorded inflows but significantly lower by 54.0 percent and 31.8 percent in relation to the previous quarter, respectively. The slowdown in FDI was due to reduced capital inflow for reinvested earnings, while in other long-term investments, long-term borrowing of other sectors slowed over the same period.

Figure 5.5: Capital and Financial Account components

During the second quarter of 2016, net FDI flows into Namibia rose on a yearly basis, mainly due to an increase in reinvested earnings.


Net portfolio investment recorded an outflow from an inflow on a yearly basis as a result of increased investments in both equity and debt instruments abroad.


Other long-term investment registered a net capital inflow on a yearly basis during the second quarter of 2016, as private enterprises, especially in the mining sector borrowed from abroad, albeit at a reduced rate, while other shortterm investment registered an outflow, as banks increased their investments abroad, while they simultaneously repaid their short-term loans.


Source: BON surveys

## FOREIGN DIRECT INVESTMENT (FDI)

Foreign direct investment into Namibia recorded an increased net inflow on a yearly basis, while this inflow declined significantly, quarter-on-quarter, during the second quarter of 2016. Net foreign direct investment into Namibia recorded an increased inflow of $\mathrm{N} \$ 1.1$ billion from a lower inflow of $\mathrm{N} \$ 795$ million during the same quarter of the previous year. The inflow mainly arose from an increase in reinvested earnings from foreign direct investment enterprises operating in Namibia. These earnings rose from $\mathrm{N} \$ 380$ million in the same quarter of the previous year to $\mathrm{N} \$ 1076$ million during the quarter under review (Figure 5.5). On a quarterly basis, however, FDI inflows decreased substantially from N\$2.4 billion in the first quarter of 2016, mainly due to a decline in reinvested earnings by 32.3 percent and borrowings by foreign direct investment enterprises from their parent companies abroad, when compared to the previous quarter.

## PORTFOLIO INVESTMENT

During the second quarter of 2016, portfolio investment recorded a net outflow from an inflow during the same quarter in 2015, mainly due to increased investments in both foreign equity and debt by local investors. Portfolio investment registered an outflow of $\mathrm{N} \$ 1.9$ billion during the second quarter of 2016 from an inflow of $\mathrm{N} \$ 1.4$ billion during the corresponding quarter in 2015 (Figure 5.5). This outflow was mainly due to increased investments in both foreign equities and debt securities. In this regard, net investments in equity abroad rose to $\mathrm{N} \$ 613$ million from an inflow of $\mathrm{N} \$ 808$ million over the same period in 2015, mainly due to investments by both asset management companies and ODCs.

Similarly, net foreign investment in debt securities rose to $\mathrm{N} \$ 1.2$ billion from a reduced investment of $\mathrm{N} \$ 614$ million over the same period. On a quarterly basis, portfolio investment recorded a reduced outflow from $\mathrm{N} \$ 2.2$ billion in the previous quarter, ascribed to reduced investments abroad in foreign equity by asset management companies and ODCs. On the contrary, investments in foreign debt securities rose by 6.9 percent from $\mathrm{N} \$ 1.2$ billion in the previous quarter.

## OTHER INVESTMENT

Other long-term investment recorded a reduced net inflow both on a yearly and quarterly basis during the second quarter of 2016, due to decreased borrowings by other sectors. Other long-term investment recorded a reduced capital inflow of $\mathrm{N} \$ 1.7$ billion from $\mathrm{N} \$ 1.9$ billion and $\mathrm{N} \$ 2.5$ billion during the same quarter of 2015 and the previous quarter, respectively (Figure 5.5). The reduced inflows both on a yearly and quarterly basis mainly arose from decreased liabilities of the private sector with non-residents during the second quarter of 2016. In this regard, long-term borrowing by the private sector from nonresidents declined to $\mathrm{N} \$ 1.9$ billion, quarter-on-quarter, from $\mathrm{N} \$ 2.2$ billion during the previous quarter and $\mathrm{N} \$ 243$ million from the same quarter of 2015.

During the second quarter of 2016, other short-term investment recorded an outflow from an inflow on a yearly basis, while this outflow declined on a quarterly basis. Short-term investment recorded an outflow of $\mathrm{N} \$ 395$ million during the second quarter of 2016 from an inflow of $\mathrm{N} \$ 1.2$ billion during the corresponding quarter of 2015. This outflow arose from increased investment in foreign assets of ODCs coupled with repayments they made on their short term foreign loans (Figure 5.5). On a quarterly basis, the reduced outflow was primarily due to further reduction in foreign invested assets of the private sector, combined with borrowings by the same sector in the form of short-term loans, when compared to decreased liabilities during the previous quarter.

## INTERNATIONAL RESERVES

International reserves declined on quarterly basis due to high net capital outflows, while rising on an annual basis at the end of the second quarter of 2016, mainly due to high net capital inflows and valuation adjustments. The stock of foreign reserves declined by 15.5 percent on a quarterly basis and rose remarkably 42.4 percent on an annual basis, to $\mathrm{N} \$ 21.0$ billion at the end of the second quarter of 2016. The rise on an annual basis was due to the issuances of the Euro and JSE bonds and foreign asset swap by the Bank with local institutional investors. On a quarterly basis, the decline was mainly due to net commercial banks' purchases of Rand, primarily geared towards investments abroad and import payments. The yearly rise in reserves during the quarter under review resulted in an import cover of 2.7 months higher than the 1.7 months in the same quarter of 2015. The current import cover is, however, marginally lower than the international benchmark of 3 months.

## INTERNATIONAL INVESTMENT POSITION

At the end of the second quarter of 2016, Namibia's International Investment Position (IIP) recorded a reduced surplus on a yearly basis, due to a faster growth of foreign liabilities relative to foreign assets. The surplus position of the IIP deteriorated by 65.1 percent to $\mathrm{N} \$ 7.1$ billion due to foreign liabilities that rose faster than foreign assets. Similarly, on a quarterly basis, the net surplus position declined by 28.9 percent, mainly owing to a decrease in the level of international reserves at the end of the quarter under review.

Table 5.2: International investment position (N\$ million)

|  | 2014 | 2015 |  |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Assets | 113856 | 115684 | 116527 | 116869 | 136821 | 144759 | 140151 |
| Direct investment abroad | 1178 | 1520 | 1668 | 1825 | 1669 | 2125 | 2165 |
| Portfolio investment | 60524 | 60596 | 60180 | 62826 | 61201 | 65735 | 67706 |
| Other investment | 38626 | 41265 | 39896 | 39388 | 50373 | 51989 | 49231 |
| International reserves | 13527 | 12302 | 14784 | 12830 | 23577 | 24910 | 21049 |
| Liabilities | 88840 | 89055 | 96106 | 105033 | 129557 | 134017 | 133017 |
| Direct investment into Namibia | 43218 | 40889 | 43267 | 44270 | 58501 | 61532 | 61411 |
| Portfolio investment | 6729 | 7030 | 7870 | 9453 | 21943 | 21182 | 21125 |
| Other investment | 38893 | 41136 | 44970 | 51310 | 49113 | 52016 | 50482 |
| Net asset (+)/liability (-) | 25016 | 26629 | 20421 | 11835 | 7263 | 10028 | 7134 |

## Assets

At the end of the second quarter of 2016, the value of foreign assets rose, year-on-year, mainly as a result of increases in all asset categories. On a yearly basis, Namibia's foreign assets rose by 20.3 percent to $\mathrm{N} \$ 140.2$ billion at the end of the quarter under review (Table 5.2). The growth in foreign assets was mainly reflected in the level of international reserves, which rose by 42.4 percent to $\mathrm{N} \$ 21.0$ billion, on the back of the Euro and JSE bonds issued in 2015 coupled with the swap of foreign assets by the Bank with foreign investors. Other investment, also rose by 23.4 percent to $\mathrm{N} \$ 49.2$ billion, on account of an increase in foreign currency and deposits of domestic ODCs. Furthermore, portfolio investment abroad grew by 12.5 percent to $\mathrm{N} \$ 67.7$ billion mostly as a result of revaluations of equity securities. On a quarterly basis, however, total foreign assets decreased mainly due to international reserves that declined by $\mathrm{N} \$ 3.9$ billion from $\mathrm{N} \$ 24.9$ billion at the end of the previous quarter, brought about by net purchases of the Rand by commercial banks for their customers.

## Liabilities

At the end of the second quarter of 2016, the total value of Namibia's foreign liabilities increased on a yearly basis, owing to a rise in all investment categories. Namibia's foreign investment liabilities rose year-on-year by 38.4 percent to $\mathrm{N} \$ 133.0$ billion at the end of the second quarter of 2016 . In this regard, direct investment into Namibia rose by 41.9 percent to $\mathrm{N} \$ 61.4$ billion, mainly due to base effects of the debt-for-equity swap during the fourth quarter of 2015 by some enterprises in the mining sector, together with significant revaluation adjustments. Likewise, other investment increased by 12.3 percent to $\mathrm{N} \$ 50.5$ billion due to increased borrowings by resident non-bank enterprises. In this regard, resident nonbank enterprises increased their foreign borrowings in the form of long term loans and trade finance by 48.2 percent to $\mathrm{N} \$ 28.3$ billion at the end of the period under review. In addition, on a yearly basis, portfolio investment increased significantly by $\mathrm{N} \$ 13.3$ billion to $\mathrm{N} \$ 21.1$ billion, resultant from the issuance of the Euro and JSE bonds in 2015 and to a lesser extent, exchange rate revaluations. On a quarterly basis, total foreign liabilities, however, decreased mainly due to a decline in other investment by $\mathrm{N} \$ 1.5$ billion to $\mathrm{N} \$ 50.5$ billion, mainly as a result of declined liabilities of resident banks in the form of short term loans and trade finance.

## EXTERNAL DEBT ${ }^{16}$

At the end of the second quarter of 2016, Namibia's total external debt stock rose on a yearly basis, mainly due to increased borrowings by the Central Government. Namibia's foreign debt stock increased by 23.3 percent, year-on-year, to $\mathrm{N} \$ 82.6$ billion, mainly owing to the international bonds issued by the Central Government in 2015 and to a lesser extent increased borrowings by the private sector and parastatals at the end of the period under review (Table 5.3).

Table 5:3: Namibia's total foreign debt ( $\mathrm{N} \$$ million)

|  | 2014 | 2015 |  |  |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| N\$ million |  |  |  |  |  |  |  |
| Foreign debt outstanding | 58737.6 | 61482.9 | 66994.8 | 74102.9 | 84646.8 | 82289.2 | 82576.3 |
| Central Government | 11429.6 | 12051.4 | 13809.0 | 15345.6 | 28331.2 | 27449.6 | 27288.6 |
| Parastatals | 3527.6 | 3592.7 | 3972.8 | 4282.1 | 4649.4 | 4386.8 | 4421.7 |
| Private sector | 43490.4 | 45838.8 | 49213.0 | 54475.2 | 51666.1 | 50452.8 | 50866.0 |
| Foreign debt service | 643.5 | 2455.2 | 1288.0 | 742.1 | 7646.6 | 2684.2 | 975.0 |
| Central Government | 209.0 | 164.1 | 76.6 | 169.5 | 56.9 | 138.9 | 230.3 |
| Parastatals | 8.5 | 313.7 | 0.0 | 0.0 | 115.4 | 152.3 | 27.1 |
| Private sector | 426.0 | 1977.4 | 1211.4 | 572.5 | 7474.4 | 2392.9 | 717.6 |
| Quarterly growth rates |  |  |  |  |  |  |  |
| Outstanding Debt Q-on-Q | 8.5 | 4.7 | 9.0 | 10.6 | 14.2 | -2.8 | 0.3 |
| Debt service Q-on-Q | -39.3 | 281.5 | -47.5 | -42.4 | 930.5 | -64.9 | -63.7 |
| Percentage of: |  |  |  |  |  |  |  |
| Debt service to Exports fob | 13.2 | 21.3 | 10.2 | 5.7 | 51.7 | 18.5 | 7.1 |
| Exports fob | 11988.4 | 11514.6 | 12669.8 | 12968.5 | 14784.8 | 14544.1 | 13717.4 |

At the end of the second quarter of 2016, foreign debt outstanding for the Central Government, parastatals and private sector rose on a yearly basis. Central Government's total foreign outstanding debt rose substantially, year-on-year, by $\mathrm{N} \$ 13.5$ billion to $\mathrm{N} \$ 27.3$ billion due to the issuance of the Eurobond and JSE bonds in 2015 as well as the impact of the exchange rate depreciation. Similarly, parastatals increased their foreign borrowings by 11.3 percent to $\mathrm{N} \$ 4.4$ billion at the end of the second quarter of 2016, as reflected in their long-term loans and trade finance. Borrowings by the private sector also increased by 3.4 percent to $\mathrm{N} \$ 50.8$ billion, mainly due to drawings by resident non-bank companies. On a quarterly basis, however, external debt of Central Government slowed marginally by 0.6 percent, while that of parastatals and the private sector each rose marginally by 0.8 percent, mainly due to exchange rate appreciations.

Namibia's foreign debt servicing declined both on a yearly and quarterly basis, mainly as a result of fewer repayments made by the parastatals and private sector at the end of the second quarter of 2016. The total value of repayments on Namibia's foreign debt slowed by 24.3 percent and by 63.7 percent, year-on-year and quarter-on-quarter to $\mathrm{N} \$ 975.0$ million, respectively. The decline in foreign debt servicing on a yearly and quarterly basis was largely attributed to the timing of contractual arrangements, coupled with lower repayments made by the parastatals and private sector, respectively.

The ratio of debt servicing to exports ${ }^{17}$ fell, year-on-year and quarter-on- quarter, in the second quarter of 2016. The decline in the ratio in these periods was due to decreased repayments during the quarter, coupled with the rise in exports. In this regard, the ratio was well below the international benchmark ${ }^{18}$ of $15.0-25.0$ percent at the end of the second quarter of 2016.

[^8]
## EXCHANGE RATES ${ }^{19}$

Figure 5.6: Exchange rate development

The Namibia Dollar depreciated against all major trading currencies on a yearly basis, though it appreciated on a quarterly basis, during the second quarter of 2016.


The REER depreciated on an annual basis during the quarter under review, suggesting an improvement in Namibia's external competitiveness, while it appreciated on a quarterly basis.


The Namibia Dollar depreciated against all the major trading currencies during the second quarter of 2016, compared to the corresponding quarter of 2015. The Namibia Dollar depreciated, year-onyear, by 24.2 percent against the US Dollar, 16.3 percent against the Pound and by 26.9 percent against the Euro, when compared to the corresponding quarter of 2015 (Table 5.4). In this regard, the weakening of the domestic currency can be ascribed to South Africa's weak economic outlook, the high inflation trajectory and persistent fears of a sovereign credit downgrade, coupled with the effect of low commodity prices. Additionally, the slow growth in China and relatively steady labour markets in advanced economies played a role in the depreciation of the Namibia Dollar against all major trading currencies.

The Namibia Dollar, however, appreciated against all the major trading currencies during the quarter under review, compared to the previous quarter. On a quarterly basis, the Namibia Dollar strengthened by 5.3 percent against the US Dollar, 5.1 percent against the Pound and by 2.9 percent against the Euro (Table 5.4). The appreciation of the domestic currency could mainly be ascribed to the substantial portfolio inflows in South Africa's bond and equity markets, following the UK's vote to exit the Euro in June 2016. In addition, domestic factors that also contributed substantially to the quarterly appreciation of the local currency include South Africa's positive economic growth in the second quarter of 2016 and a surplus in the trade balance that was supported by improved commodity prices over the same period. On the international front, slow paced improvements in the US labour market aided the depreciation of the US Dollar on a quarterly basis, while the weakening of the Euro could be attributed to the weak trade data and persistent low inflation in the Euro Area.

[^9]Table 5.4: Exchange rate developments: NAD per major foreign currency

| Period | Quarterly averages |  |  | Changes (\%) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Quarter-on-quarter |  |  | Year-on-year |  |  |
|  | USD | GBP | EUR | USD | GBP | EUR | USD | GBP | EUR |
| 2013 |  |  |  |  |  |  |  |  |  |
| Q1 | 8.9477 | 13.8751 | 11.8144 | 2.9 | -0.6 | 4.8 | 15.4 | 13.9 | 16.2 |
| Q2 | 9.4997 | 14.5920 | 12.4121 | 6.2 | 5.2 | 5.1 | 16.9 | 13.6 | 19.1 |
| Q3 | 9.9919 | 15.4966 | 13.2356 | 5.2 | 6.2 | 6.6 | 20.9 | 18.7 | 27.9 |
| Q4 | 10.1616 | 16.4597 | 13.8326 | 1.7 | 6.2 | 4.5 | 16.9 | 17.9 | 22.7 |
| 2014 |  |  |  |  |  |  |  |  |  |
| Q1 | 10.8679 | 17.9858 | 14.8900 | 7.0 | 9.3 | 7.6 | 21.5 | 29.6 | 26.0 |
| Q2 | 10.5401 | 17.7390 | 14.4531 | -3.0 | -1.4 | -2.9 | 11.0 | 21.6 | 16.4 |
| Q3 | 10.7607 | 17.9668 | 14.2667 | 2.1 | 1.3 | -1.3 | 7.7 | 15.9 | 7.8 |
| Q4 | 11.2088 | 17.7408 | 14.0012 | 4.2 | -1.3 | -1.9 | 10.3 | 7.8 | 1.2 |
| 2015 |  |  |  |  |  |  |  |  |  |
| Q1 | 11.7354 | 17.8417 | 13.2265 | 4.7 | 0.6 | -5.5 | 8.0 | -0.8 | -11.2 |
| Q2 | 12.0939 | 18.5265 | 13.3626 | 3.1 | 3.8 | 1.0 | 14.7 | 4.4 | -7.5 |
| Q3 | 12.9902 | 20.1411 | 14.4633 | 7.4 | 8.7 | 8.2 | 20.7 | 12.1 | 1.4 |
| Q4 | 14.1831 | 21.5201 | 15.5246 | 9.2 | 6.8 | 7.3 | 26.5 | 21.3 | 10.9 |
| 2016 |  |  |  |  |  |  |  |  |  |
| Q1 | 15.8573 | 22.6944 | 17.4685 | 11.8 | 5.5 | 12.5 | 35.1 | 27.2 | 32.1 |
| Q2 | 15.0150 | 21.5427 | 16.9567 | -5.3 | -5.1 | -2.9 | 24.2 | 16.3 | 26.9 |

## Trade weighted effective exchange rates ${ }^{20}$

The Real Effective Exchange Rate (REER) depreciated, year-on-year, during the second quarter of 2016, owing mainly to the depreciation of the domestic currency against all major trading currencies. Despite the high inflation differential of Namibia vis-à-vis her major trading partner, the REER weakened by 9.9 percent on an annual basis, resultant from a significant depreciation of the Namibia Dollar against all major trading currencies. As a result, Namibia's export products became relatively cheaper and more competitive on the international market at the end of the second quarter of 2016. In contrast, the REER appreciated by 6.6 percent on a quarterly basis (Figure 5.6). The appreciation of the REER on a quarterly basis was mainly due to the strengthening of the Namibia Dollar against all major trading currencies and this might have a negative effect on the country's competitiveness in the international market.

[^10]
## BOP REVISION

## REVISION ON THE QUARTERLY BALANCE OF PAYMENTS DATA FOR THE FIRST QUARTER OF 2016

The balance of payments quarterly data as disseminated to the public in this publication is subjected to a routine revision carried out at the end of each quarter. In this regard, some items published in the June 2016 Quarterly Bulletin are revised in this publication, as reflected in table 5.5 below. Only items on which substantial revisions were made are, however, indicated.

On the current account, notable revisions were made on the categories; merchandise trade, services, investment income and consequently the current account balance. The merchandise trade deficit was revised to $\mathrm{N} \$ 5.8$ billion from $\mathrm{N} \$ 6.1$ billion published in the June QB, on account of imports that were slightly revised downwards. The deficit on net services was also revised downwards to $\mathrm{N} \$ 858$ million from $\mathrm{N} \$ 964$ million. This was mainly driven by the incorporation of survey data that was received after the quarter ended June 2016. Furthermore, the net payments on investment income were revised upward from $\mathrm{N} \$ 2.2$ billion published in the June 2016 bulletin, to $\mathrm{N} \$ 2.9$ billion in current publication. As a result of these changes, the current account balance was thus revised to a deficit of $\mathrm{N} \$ 4.7$ billion, an upward adjustment from $\mathrm{N} \$ 4.5$ billion published in the June 2016 QB.

With regards to the capital and financial account, revisions were made on direct investment into Namibia and other short-term investment and subsequently, the balance on the capital and financial account. Direct investment inflows were revised downwards from $\mathrm{N} \$ 2.7$ billion to $\mathrm{N} \$ 2.4$ billion, mainly due to a decline in both equity capital and reinvested earnings, emanating from improved response rate. Noticeable revisions were also made to the category other short-term investment flow, which recorded a significant increase in outflows of $\mathrm{N} \$ 1.0$ billion from a lower outflow of $\mathrm{N} \$ 653$ million due to a decrease in the liabilities of other sectors, primarily companies in the mining sector. The surplus in the capital and financial account was thus revised downwards to $\mathrm{N} \$ 2.1$ billion compared to $\mathrm{N} \$ 2.8$ billion released in the June 2016 QB.

For both current account and capital \& financial account, the revisions were made mainly on account of improved data coverage and response rate during the period under review.

Table 5.5: Balance of payments revised data for the first quarter of 2016 ( $\mathrm{N} \$$ million)

|  | As published <br> in June 2016 <br> Quarterly <br> Bulletin | As published <br> in September <br> 2016 <br> Quarterly <br> Bulletin | Discrepancy |
| :--- | ---: | ---: | ---: |
| Current Account |  |  |  |
| Merchandise trade balance | -6142 | -5814 | 328 |
| Services (net) | -964 | -858 | 106 |
| Investment Income (net) | -2204 | -2906 | -702 |
| Current account balance | -4480 | -4745 | -265 |
| Capital and Financial Account | 2740 | 2388 | -352 |
| Direct Investment into Namibia (net) | -653 | -1031 | -378 |
| Other Investment, short-term (net) | $\mathbf{2 8 2 3}$ | $\mathbf{2 1 1 4}$ | $\mathbf{- 7 0 9}$ |
| Capital and Financial Account balance |  |  |  |

## STATISTICAL APPENDIX

## METHODS AND CONCEPTS

## Balance of Payments

## Accrual accounting basis

This applies where an international transaction is recorded at the time when ownership changes hands, and not necessarily at the time when payment is made. This principle governs the time of recording for transactions; transactions are recorded when economic value is created, transformed, exchanged, transferred or extinguished.

## Balance of Payments

The balance of payments (BOP) is a statistical statement that systematically summarizes, for a specific time period, the economic transactions of an economy with the rest of the world. Transactions, for the most part between residents and non residents, consist of those involving goods, services, and income; those involving financial claims and liabilities to the rest of the world; and those (such as gifts) classified as transfers. It has two main accounts viz, the current account, capital and financial account. Each transaction in the balance of payments is entered either as a credit/asset or a debit/liability. A credit/asset transaction is one that leads to the receipts of payment from non-residents. Conversely, the debit/liability leads to a payment to non-residents.

## Capital and Financial Account

In the balance of payments, the capital account covers capital transfers and the acquisition or disposal of nonproduced non-financial items such as patents. The financial account of the balance of payments consists of the transactions in foreign financial assets and liabilities of an economy. The foreign financial assets of an economy consist of holdings of monetary gold, IMF Special Drawing Rights and claims on non-residents. The foreign liabilities of an economy consist of claims of non-residents on residents. The primary basis for classification of the financial account is functional: direct, portfolio, other investment and reserve assets.

## Capital Transfers

Capital transfers in kind consists of the transfers without a quid pro quo of the (1) ownership of a fixed asset or (2) the forgiveness, by mutual agreement between creditor and debtor, of the debtor's financial liability when no counterpart is received in return by the creditor. Capital transfer in cash, on the other hand, is linked to or conditional on, the acquisition or disposal of a fixed asset by one or both parties to the transaction (e.g., an investment grant).

## Current Account

The current account of the balance of payments covers all transactions (other than those in financial account) that involve economic values, (i.e; real transactions) and occur between residents and non-resident entities. Also covered are offsets to current economic values provided or acquired without a quid pro quo. Included are goods, services, income and current transfers. The balance on goods, services, income and current transfers is commonly referred to as the "current balance" or "current account balance".

## Current Transfers

Current transfers are all transfers of real resources or financial items without a quid pro quo and exclude transfers of funds directed for capital investments. Included are gifts of goods and money to or from non-residents viz, governments and private individuals. Current transfers directly affect the level of disposable income and should influence the consumption of goods and services.

## Direct Investment

Direct investment refers to a lasting interest of an entity resident in one economy (the director investor) in an entity resident in another economy (the direct investment enterprise), with an ownership of 10 per cent or more of the ordinary shares or voting power (for an incorporated enterprise) or the equivalent (for an unincorporated enterprise).

## Double-entry accounting

The basic accounting conversion for a balance of payment statement is that every recorded transaction is represented by two entries with exactly equal values. Each transaction is reflected as a credit (+) and a debit (-) entry. in conformity with business and national accounting, in the balance of payment, the term: credit is used to denote a reduction in assets or an increase in liabilities, and debit a reduction in liabilities or an increase in assets.

## Goods

These are real transactions with change in the ownership of physical products and include consumer and capital goods.

## Income

Income covers two types of transactions between residents and non residents: (i) those involving compensation of employees, which is paid to non-resident workers (e.g. border, seasonal and other short-term workers), and (ii) those involving investment income receipts and payments on external financial assets and liabilities. Included in the latter are receipts and payments on direct investment, portfolio investment and other investment and receipts on reserve assets. Income derived from the use of tangible asset e.g., car rental by a non-resident is excluded from income and is classified under services such as travel.

## Merchandise Trade Balance

This is net balance of the total export and import of goods excluding transactions in services between residents and non-residents. Trade balance is the net balance of the total export and import of goods including transactions in services between residents and non-residents.

## Net Errors and Omissions

The balance of payment accounting framework requires a balancing item as the measure of the difference between recorded credits/debits and omissions. This is called net errors and omissions'. Theoretically, it measures quality though in practice a zero/lower net errors and omissions could imply not necessarily good quality data but that debits and credits just cancelled each other.

## Other Investment

Other investment covers all financial instruments other than those classified as direct investment, portfolio investment or reserve assets.

## Overall Balance of Payments

A balance simply refers to the difference between the sum of credits and debit entries. The overall balance is a very simple concept but a powerful analytical tool often used by analysts. In the balance of payment, overall balance refers to the balance between the sum of the current account balance, the capital and financial account balance and net errors and omissions.

## Portfolio Investment

Portfolio investment includes trading in equity and debt securities (other than those included in direct investment and reserve assets). These instruments are usually traded (or tradable) in organized and other financial markets, including over-the-counter (OTC) markets.

## Reserve Assets

Reserve assets consist of those external assets that are readily available to and controlled by the monetary authority for the direct financing of payments imbalances, for indirectly regulating the magnitude of such balances through intervention in exchange markets to affect the currency exchange rate, and/or for other purposes.

## Residency

In the balance of payments, the concept of residency is based on a sectoral transactor's centre of economic interest. Country boundaries recognized for political purposes may not always be appropriate for economic interest purposes. Therefore, it is necessary to recognize the economic territory of a country as the relevant geographical area to which the concept of residence is applied. An institutional unit is a resident unit when it has a centre of economic interest in the territory from which the unit engages in economic activities and transactions on a significant scale, for a year or me

## Monetary and Financial Statistics

## 3-month BA rate

The interest rate on a time draft (bill of exchange) drawn on and accepted by commercial banks on which it was drawn; the bank accepting the draft assumes the obligation of making payment at maturity on behalf of its client.

## Repo rate

The rate charged by the Bank of Namibia on advances on specific collateral to commercial banks. The Repo rate is the cost of credit to the banking sector and therefore eventually affects the cost of credit to the general public.

## Depository Corporations Survey

The Depository Corporations Survey is a consolidation of the Central Bank Survey and the Other Depository Corporations Survey.

## Bond

A security that gives the holder the unconditional right to a fixed money income or an income linked to some index, and except for perpetual bonds, an unconditional right to a stated fixed sum or a sum linked to some index on a specified date or dates.

## Broad Money Supply (M2)

Broad Money Supply (M2) is defined to include currency outside Depository Corporations, transferable and other deposits in national' currency of the resident sectors, excluding deposits of the Central Government and those of the Depository Corporations.

## Transferable Deposits

These are deposits that are exchangeable without penalty or restriction, on demand and are directly usable for making third party payments.

## Other Depository Corporations (ODCs)

The ODC sub-sector consists of all resident financial corporations (except the Central Bank) and quasicorporations that are mainly engaged in financial intermediation and that issue liabilities included in the national definition of broad money. There are currently fourteen financial intermediaries classified as ODCs in Namibia, i.e. First National Bank of Namibia, Standard Bank of Namibia, Nedbank Namibia, Bank Windhoek, Agribank of Namibia, National Housing Enterprise, Namibia Post Office Savings Bank, Fides Bank, Pointbreak, Capricorn, Old Mutual, Stanlib, Prudential, FNB Unit Trust and Sanlam.

## Deposit rate

The deposit rate refers to the weighted average deposit rate of the ODC's i.e. the rate that ODC's declare on other deposits (e.g. time deposits).

## Dual-listed Companies

Refer to those companies listed and trading on two stock exchanges, such as the Johannesburg Stock Exchange as well as on the NSX.

Lending rate
The lending rate refers to the weighted average lending rate, i.e. the rate charged by ODC's to borrowers.

## Local Market in terms of NSX

Only local (Namibian) companies listed on the NSX. Market Capitalisation Market Capitalisation is the total market value of a company's issued share capital. It is equal to the number of fully paid shares listed on the NSX multiplied by the share price.

## Market Turnover

Volume of shares traded on the NSX multiplied by the share price.

## Market Volume

The number of shares traded on the NSX.

## Money Market rate

The money market rate refers to the inter-bank interest rate; the rate at which ODC's extend credit to each other.

## Mortgage rate

The rate charged on a loan for the purpose of financing construction or purchasing of real estate.

## Overall Market in terms of NSX

Refers to all companies, local as well as foreign, listed on the NSX.

## Prime rate

The rate of interest charged by Commercial Banks for loans made to its most credit-worthy business and industrial customers; it is a benchmark rate that banks establish from time to time in computing an appropriate rate of interest for a particular loan contract.

## Real Interest rate

The rate of interest adjusted to allow for inflation; the nominal interest rate less the rate of inflation for Namibia, is the real interest rate.

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Table 1.1 Aggregate economic indicators

|  | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current prices |  |  |  |  |  |
| GDP ( $\mathrm{N} \$ \mathrm{mil}$.) | 90,108 | 106,864 | 122,749 | 139,500 | 146,619 |
| \% Change | 9.1 | 18.6 | 14.9 | 13.6 | 5.1 |
| GNI (N\$ mil.) | 87,679 | 102,585 | 121,919 | 139,212 | 146,160 |
| \% Change | 10.4 | 17.0 | 18.8 | 14.2 | 5.0 |
| GDP per capita (N\$) | 42,582 | 49,579 | 55,894 | 62,335 | 64,286 |
| \% Change | 7.5 | 16.4 | 12.7 | 11.5 | 3.1 |
| GNI per capita (N\$) | 41,435 | 47,593 | 55,517 | 62,207 | 64,085 |
| \% Change | 8.8 | 14.9 | 16.6 | 12.1 | 3.0 |
| Constant 2004 prices |  |  |  |  |  |
| GDP ( $\mathrm{N} \$ \mathrm{mil}$.) | 86,804 | 91,198 | 96,355 | 102,578 | 108,010 |
| \% Change | 5.1 | 5.1 | 5.7 | 6.5 | 5.3 |
| GNI (N\$ mil.) | 85,638 | 91,816 | 100,367 | 107,060 | 124,894 |
| \% Change | 7.8 | 7.2 | 9.3 | 6.7 | 16.7 |
| GDP per capita (N\$) | 41,021 | 42,311 | 43,876 | 45,837 | 47,358 |
| \% Change | 3.5 | 3.1 | 3.7 | 4.5 | 3.3 |
| GNI per capita (N\$) | 40,470 | 42,597 | 45,703 | 47,840 | 54,761 |
| \% Change | 6.2 | 5.3 | 7.3 | 4.7 | 14.5 |

Source: NSA

Table I. 2 Gross Domestic Product and Gross National Income

|  | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current prices - N\$ million |  |  |  |  |  |
| Compensation of employees | 38,394 | 45,406 | 51,933 | 57,846 | 62,796 |
| Consumption of fixed capital | 10,039 | 11,032 | 12,455 | 14,491 | 15,792 |
| Net operating surplus | 33,893 | 41,700 | 47,869 | 55,229 | 54,230 |
| Gross domestic product at factor cost | 82,326 | 98,138 | 112,257 | 127,567 | 132,818 |
| Taxes on production and imports | 7,782 | 8,726 | 10,492 | 11,934 | 13,801 |
| Gross domestic product at market prices | 90,108 | 106,864 | 122,749 | 139,500 | 146,619 |
| Primary incomes |  |  |  |  |  |
| - receivable from the rest of the world | 2,201 | 2,230 | 3,036 | 3,426 | 3,729 |
| - payable to rest of the world | -4,630 | -6,509 | -3,865 | -3,713 | -4,187 |
| Gross national income at market prices | 87,679 | 102,585 | 121,919 | 139,212 | 146,160 |
| Current transfers |  |  |  |  |  |
| - receivable from the rest of the world | 8,910 | 13,839 | 16,218 | 19,797 | 20,128 |
| - payable to rest of the world | -573 | -865 | -1,006 | -1,005 | -1,175 |
| Gross national disposable income | 96,015 | 115,559 | 137,132 | 158,005 | 165,113 |
| Current prices - N\$ per capita |  |  |  |  |  |
| Gross domestic product at market prices | 42,582 | 49,579 | 55,894 | 62,335 | 64,286 |
| Gross national income at market prices | 41,435 | 47,593 | 55,517 | 62,207 | 64,085 |
| Constant 2010 prices - N\$ millions |  |  |  |  |  |
| Gross domestic product at market prices | 86,804 | 91,198 | 96,355 | 102,578 | 108,010 |
| - Annual percentage change | 5.1 | 5.1 | 5.7 | 6.5 | 5.3 |
| Real gross national income | 85,638 | 91,816 | 100,367 | 107,060 | 124,894 |
| - Annual percentage change | 7.8 | 7.2 | 9.3 | 6.7 | 16.7 |
| Constant 2004 prices - N\$ per capita |  |  |  |  |  |
| Gross domestic product at market prices | 41,021 | 42,311 | 43,876 | 45,837 | 47,358 |
| - Annual percentage change | 3.5 | 3.1 | 3.7 | 4.5 | 3.3 |
| Real gross national income | 40,470 | 42,597 | 45,703 | 47,840 | 54,761 |
| - Annual percentage change | 6.2 | 5.3 | 7.3 | 4.7 | 14.5 |

Source: NSA

Table I. 3 National Disposable Income and Savings

| Current prices - $\mathrm{N} \$$ million | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Disposable income and saving | 87,679 | 102,585 | 121,919 | 139,212 | 146,160 |
| Gross national disposable income | 96,015 | 115,559 | 137,132 | 158,005 | 165,113 |
| Consumption of fixed capital | 10,039 | 11,032 | 12,455 | 14,491 | 15,792 |
| Net national disposable income | 85,976 | 104,527 | 124,677 | 143,513 | 149,321 |
| All other sectors | 65,761 | 80,652 | 94,148 | 106,385 | 110,847 |
| General government | 20,216 | 23,875 | 30,529 | 37,128 | 38,474 |
| Final consumption expenditure | 80,712 | 96,198 | 111,366 | 122,596 | 131,399 |
| Private | 59,817 | 69,514 | 79,484 | 86,109 | 91,616 |
| General government | 20,895 | 26,684 | 31,882 | 36,488 | 39,783 |
| Saving, net | 5,264 | 8,329 | 13,311 | 20,917 | 17,922 |
| All other sectors | 5,944 | 11,138 | 14,664 | 20,277 | 19,231 |
| General government | -679 | -2,809 | -1,353 | 640 | -1,309 |
| Financing of capital formation |  |  |  |  |  |
| Saving, net | 5,264 | 8,329 | 13,311 | 20,917 | 17,922 |
| Capital transfers receivable from abroad | 1,426 | 1,293 | 1,321 | 1,570 | 1,825 |
| Capital transfers payable to foreign countries | -73 | -75 | -75 | -75 | -75 |
| Total | 6,617 | 9,547 | 14,557 | 22,412 | 19,673 |
| Capital formation |  |  |  |  |  |
| Gross fixed capital formation | 20,453 | 27,514 | 32,728 | 45,759 | 49,248 |
| All other sectors | 17,307 | 24,282 | 27,887 | 38,905 | 40,662 |
| General government | 3,146 | 3,233 | 4,841 | 6,853 | 8,587 |
| Consumption of fixed capital | -10,039 | -11,032 | -12,455 | -14,491 | -15,792 |
| All other sectors | -9,032 | -9,931 | -11,217 | -13,218 | -14,603 |
| General government | -1,008 | -1,101 | -1,238 | -1,273 | -1,189 |
| Changes in inventories | -291 | 1,044 | -1,784 | 251 | 874 |
| Net lending (+) / Net borrowing(-) | -3,506 | -7,979 | -3,932 | -9,106 | -14,658 |
| All other sectors | 2,056 | -206 | 3,273 | -1,830 | -3,997 |
| General government | -5,562 | -7,773 | -7,206 | -7,277 | -10,661 |
| Discrepancy on GDP 1) | 1 | 0 | 0 | 0 | 0 |
| Net lending/borrowing in external transactions 2) | -3,505 | -7,979 | -3,932 | -9,106 | -14,658 |
| Total | 6,617 | 9,547 | 14,557 | 22,412 | 19,673 |
| Source: NSA |  |  |  |  |  |

Table I. 4 (a) Gross Domestic Product by Activity
Current prices - N\$ Million

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 4,496 | 5,279 | 4,132 | 5,330 | 4,673 |
| Livestock farming | 2,846 | 3,227 | 2,350 | 3,160 | 2,767 |
| Crop farming and forestry | 1,650 | 2,052 | 1,781 | 2,170 | 1,906 |
| Fishing and fish processing on board | 2,921 | 3,329 | 3,659 | 3,838 | 4,297 |
| Mining and quarrying | 7,833 | 13,562 | 16,218 | 17,849 | 18,381 |
| Diamond mining | 4,255 | 8,148 | 10,683 | 13,343 | 13,238 |
| Uranium | 1,505 | 2,223 | 1,900 | 1,459 | 1,414 |
| Metal Ores | 909 | 1,066 | 1,387 | 1,529 | 2,794 |
| Other mining and quarrying | 1,164 | 2,124 | 2,247 | 1,518 | 935 |
| Primary industries | 15,251 | 22,169 | 24,009 | 27,017 | 27,352 |
| Manufacturing | 12,303 | 13,027 | 13,511 | 13,698 | 12,162 |
| Meat processing | 426 | 492 | 683 | 563 | 593 |
| Diamond processing | 698 | 814 | 871 | 1,212 | 1,115 |
| Basic non-ferrous metals | 1,635 | 1,552 | 2,172 | 2,231 | 1,714 |
| Fabricated Metals | 1,661 | 1,930 | 2,178 | 2,374 | 2,388 |
| Beverages | 451 | 511 | 386 | 237 | 139 |
| Grain Mill products | 93 | 116 | 128 | 154 | 146 |
| Other food products | 276 | 284 | 314 | 350 | 370 |
| Textile and wearing apparel | 208 | 188 | 219 | 235 | 263 |
| Leather and related products | 916 | 1,027 | 1,131 | 1,281 | 1,431 |
| Publishing and Printing | 292 | 282 | 360 | 424 | 461 |
| Rubber and Plastics products | 408 | 445 | 472 | 604 | 664 |
| Non-metallic minerals products | 3,555 | 3,613 | 2,725 | 1,982 | 1,117 |
| Wood and Wood product | 482 | 563 | 623 | 693 | 753 |
| Chemical and related products | 770 | 722 | 699 | 778 | 465 |
| Other manufacturing | 431 | 488 | 550 | 580 | 542 |
| Electricity and water | 1,795 | 1,997 | 2,327 | 2,401 | 2,056 |
| Construction | 3,126 | 3,515 | 4,741 | 7,006 | 8,947 |
| Secondary industries | 17,224 | 18,539 | 20,579 | 23,104 | 23,165 |
| Wholesale and retail trade, repairs | 10,305 | 11,439 | 14,212 | 17,263 | 17,283 |
| Hotels and restaurants | 1,590 | 1,787 | 1,929 | 2,505 | 3,107 |
| Transport, and communication | 4,606 | 5,012 | 5,765 | 6,838 | 7,182 |
| Transport | 1,637 | 1,806 | 2,438 | 2,730 | 2,939 |
| Storage | 835 | 867 | 969 | 1,055 | 1,093 |
| Post and telecommunications | 2,133 | 2,339 | 2,358 | 3,054 | 3,150 |
| Financial intermediation | 4,692 | 5,463 | 7,611 | 7,964 | 8,277 |
| Real estate and business services | 8,040 | 8,767 | 9,469 | 10,023 | 10,659 |
| Real estate activities | 5,896 | 6,525 | 7,048 | 7,407 | 7,794 |
| Other business services | 2,144 | 2,242 | 2,422 | 2,616 | 2,865 |
| Community, social and personal service activities | 2,626 | 2,336 | 2,153 | 2,499 | 2,919 |
| Public administration and defence | 8,769 | 11,770 | 13,938 | 15,289 | 16,743 |
| Education | 7,403 | 8,827 | 10,524 | 12,863 | 13,685 |
| Health | 2,923 | 3,200 | 3,571 | 3,957 | 4,282 |
| Private household with employed persons | 972 | 1,126 | 1,110 | 1,234 | 1,298 |
| Tertiary industries | 51,927 | 59,726 | 70,282 | 80,435 | 85,435 |
| Less: Financial intermediation services indirectly measured | 1,100 | 1,315 | 1,525 | 1,774 | 1,800 |
| All industries at basic prices | 83,303 | 99,119 | 113,346 | 128,782 | 134,152 |
| Taxes less subsidies on products | 6,805 | 7,745 | 9,403 | 10,718 | 12,467 |
| GDP at market prices | 90,108 | 106,864 | 122,749 | 139,500 | 146,619 |

Source: NSA

Table I. 4 (b) Gross Domestic Product by Activity
Percentage Contribution

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 5.0 | 4.9 | 3.4 | 3.8 | 3.2 |
| Livestock farming | 3.2 | 3.0 | 1.9 | 2.3 | 1.9 |
| Crop farming and forestry | 1.8 | 1.9 | 1.5 | 1.6 | 1.3 |
| Fishing and fish processing on board | 3.2 | 3.1 | 3.0 | 2.8 | 2.9 |
| Mining and quarrying | 8.7 | 12.7 | 13.2 | 12.8 | 12.5 |
| Diamond mining | 4.7 | 7.6 | 8.7 | 9.6 | 9.0 |
| Uranium | 1.7 | 2.1 | 1.5 | 1.0 | 1.0 |
| Metal Ores | 1.0 | 1.0 | 1.1 | 1.1 | 1.9 |
| Other mining and quarrying | 1.3 | 2.0 | 1.8 | 1.1 | 0.6 |
| Primary industries | 16.9 | 20.7 | 19.6 | 19.4 | 18.7 |
| Manufacturing | 13.7 | 12.2 | 11.0 | 9.8 | 8.3 |
| Meat processing | 0.5 | 0.5 | 0.6 | 0.4 | 0.4 |
| Diamond processing | 0.8 | 0.8 | 0.7 | 0.9 | 0.8 |
| Basic non-ferrous metals | 1.8 | 1.5 | 1.8 | 1.6 | 1.2 |
| Fabricated Metals | 1.8 | 1.8 | 1.8 | 1.7 | 1.6 |
| Beverages | 0.5 | 0.5 | 0.3 | 0.2 | 0.1 |
| Grain Mill products | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Other food products | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Textile and wearing apparel | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Leather and related products | 1.0 | 1.0 | 0.9 | 0.9 | 1.0 |
| Publishing and Printing | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Rubber and Plastics products | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 |
| Non-metallic minerals products | 3.9 | 3.4 | 2.2 | 1.4 | 0.8 |
| Wood and Wood product | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Chemical and related products | 0.9 | 0.7 | 0.6 | 0.6 | 0.3 |
| Other manufacturing | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 |
| Electricity and water | 2.0 | 1.9 | 1.9 | 1.7 | 1.4 |
| Construction | 3.5 | 3.3 | 3.9 | 5.0 | 6.1 |
| Secondary industries | 19.1 | 17.3 | 16.8 | 16.6 | 15.8 |
| Wholesale and retail trade, repairs | 11.4 | 10.7 | 11.6 | 12.4 | 11.8 |
| Hotels and restaurants | 1.8 | 1.7 | 1.6 | 1.8 | 2.1 |
| Transport, and communication | 5.1 | 4.7 | 4.7 | 4.9 | 4.9 |
| Transport | 1.8 | 1.7 | 2.0 | 2.0 | 2.0 |
| Storage | 0.9 | 0.8 | 0.8 | 0.8 | 0.7 |
| Post and telecommunications | 2.4 | 2.2 | 1.9 | 2.2 | 2.1 |
| Financial intermediation | 5.2 | 5.1 | 6.2 | 5.7 | 5.6 |
| Real estate and business services | 8.9 | 8.2 | 7.7 | 7.2 | 7.3 |
| Real estate activities | 6.5 | 6.1 | 5.7 | 5.3 | 5.3 |
| Other business services | 2.4 | 2.1 | 2.0 | 1.9 | 2.0 |
| Community, social and personal service activities | 2.9 | 2.2 | 1.8 | 1.8 | 2.0 |
| Public administration and defence | 9.7 | 11.0 | 11.4 | 11.0 | 11.4 |
| Education | 8.2 | 8.3 | 8.6 | 9.2 | 9.3 |
| Health | 3.2 | 3.0 | 2.9 | 2.8 | 2.9 |
| Private household with employed persons | 1.1 | 1.1 | 0.9 | 0.9 | 0.9 |
| Tertiary industries | 57.6 | 55.9 | 57.3 | 57.7 | 58.3 |
| Less: Financial intermediation services indirectly measured | 1.2 | 1.2 | 1.2 | 1.3 | 1.2 |
| All industries at basic prices | 92.4 | 92.8 | 92.3 | 92.3 | 91.5 |
| Taxes less subsidies on products | 7.6 | 7.2 | 7.7 | 7.7 | 8.5 |
| GDP at market prices | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Source: NSA

Table I. 5 (a) Gross Domestic Product by Activity
Constant 2010 Prices - N\$ Million

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 4,258 | 4,603 | 3,714 | 4,126 | 3,701 |
| Livestock farming | 2,648 | 2,806 | 2,090 | 2,379 | 2,045 |
| Crop farming and forestry | 1,610 | 1,797 | 1,624 | 1,747 | 1,656 |
| Fishing and fish processing on board | 2,733 | 2,525 | 2,602 | 2,537 | 2,467 |
| Mining and quarrying | 8,132 | 10,170 | 10,438 | 9,788 | 9,757 |
| Diamond mining | 4,580 | 5,176 | 5,695 | 6,047 | 5,841 |
| Uranium | 1,335 | 1,697 | 1,579 | 1,424 | 1,167 |
| Metal Ores | 1,021 | 1,352 | 1,004 | 1,010 | 1,616 |
| Other mining and quarrying | 1,196 | 1,945 | 2,159 | 1,308 | 1,133 |
| Primary industries | 15,123 | 17,299 | 16,753 | 16,451 | 15,925 |
| Manufacturing | 10,892 | 10,147 | 10,612 | 10,385 | 9,695 |
| Meat processing | 358 | 354 | 461 | 382 | 347 |
| Diamond processing | 607 | 598 | 674 | 766 | 824 |
| Basic non-ferrous metals | 1,371 | 1,141 | 1,180 | 1,321 | 1,167 |
| Fabricated Metals | 1,357 | 1,561 | 1,772 | 1,479 | 1,430 |
| Beverages | 473 | 502 | 535 | 498 | 434 |
| Grain Mill products | 92 | 102 | 94 | 105 | 103 |
| Other food products | 268 | 255 | 263 | 268 | 279 |
| Textile and wearing apparel | 180 | 158 | 168 | 186 | 196 |
| Leather and related products | 860 | 896 | 935 | 945 | 989 |
| Publishing and Printing | 287 | 265 | 280 | 295 | 321 |
| Rubber and Plastics products | 397 | 399 | 414 | 438 | 473 |
| Non-metallic minerals products | 3,156 | 2,431 | 2,333 | 2,258 | 1,950 |
| Wood and Wood product | 429 | 459 | 485 | 503 | 515 |
| Chemical and related products | 668 | 623 | 577 | 513 | 272 |
| Other manufacturing | 389 | 404 | 440 | 427 | 395 |
| Electricity and water | 1,564 | 1,805 | 1,726 | 1,722 | 1,890 |
| Construction | 3,034 | 3,261 | 4,190 | 5,988 | 8,006 |
| Secondary industries | 15,490 | 15,213 | 16,528 | 18,095 | 19,591 |
| Wholesale and retail trade, repairs | 9,827 | 10,245 | 11,719 | 13,426 | 14,192 |
| Hotels and restaurants | 1,555 | 1,681 | 1,835 | 2,033 | 2,115 |
| Transport, and communication | 4,444 | 4,800 | 5,109 | 5,408 | 5,626 |
| Transport | 1,854 | 2,039 | 2,301 | 2,383 | 2,483 |
| Storage | 765 | 823 | 854 | 904 | 898 |
| Post and telecommunications | 1,826 | 1,938 | 1,954 | 2,121 | 2,245 |
| Financial intermediation | 4,863 | 5,194 | 6,123 | 6,791 | 7,053 |
| Real estate and business services | 7,531 | 7,882 | 8,248 | 8,491 | 8,812 |
| Real estate activities | 5,487 | 5,852 | 6,138 | 6,332 | 6,559 |
| Other business services | 2,044 | 2,030 | 2,111 | 2,160 | 2,253 |
| Community, social and personal service activities | 2,488 | 2,076 | 1,872 | 1,936 | 2,001 |
| Public administration and defence | 9,579 | 9,838 | 10,169 | 10,097 | 11,424 |
| Education | 6,894 | 7,200 | 7,438 | 8,330 | 8,534 |
| Health | 2,674 | 2,825 | 3,078 | 3,393 | 3,421 |
| Private household with employed persons | 926 | 1,005 | 938 | 990 | 1,007 |
| Tertiary industries | 50,781 | 52,748 | 56,529 | 60,896 | 64,186 |
| Less: Financial intermediation services indirectly measured | 1,119 | 1,169 | 1,389 | 1,463 | 1,473 |
| All industries at basic prices | 80,276 | 84,091 | 88,421 | 93,980 | 98,230 |
| Taxes less subsidies on products | 6,529 | 7,108 | 7,934 | 8,598 | 9,780 |
| GDP at market prices | 86,804 | 91,198 | 96,355 | 102,578 | 108,010 |

Source: NSA

Table I. 5 (b) Gross Domestic Product by Activity
Annual percentage changes

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 1.0 | 8.1 | -19.3 | 11.1 | -10.3 |
| Livestock farming | 6.1 | 6.0 | -25.5 | 13.9 | -14.0 |
| Crop farming and forestry | -6.3 | 11.6 | -9.6 | 7.6 | -5.2 |
| Fishing and fish processing on board | -4.8 | -7.6 | 3.0 | -2.5 | -2.8 |
| Mining and quarrying | -5.4 | 25.1 | 2.6 | -6.2 | -0.3 |
| Diamond mining | -3.4 | 13.0 | 10.0 | 6.2 | -3.4 |
| Uranium | -24.9 | 27.1 | -6.9 | -9.9 | -18.1 |
| Metal Ores | -10.7 | 32.4 | -25.8 | 0.6 | 60.1 |
| Other mining and quarrying | 28.0 | 62.6 | 11.0 | -39.4 | -13.4 |
| Primary industries | -3.6 | 14.4 | -3.2 | -1.8 | -3.2 |
| Manufacturing | 5.7 | -6.8 | 4.6 | -2.1 | -6.6 |
| Meat processing | -2.7 | -1.1 | 30.4 | -17.2 | -9.1 |
| Diamond processing | 6.5 | -1.6 | 12.8 | 13.7 | 7.6 |
| Basic non-ferrous metals | -10.3 | -16.8 | 3.4 | 12.0 | -11.7 |
| Fabricated Metals | 0.4 | 15.0 | 13.5 | -16.5 | -3.3 |
| Beverages | 4.7 | 6.1 | 6.5 | -6.9 | -12.8 |
| Grain Mill products | 12.7 | 11.3 | -7.3 | 10.7 | -1.3 |
| Other food products | -1.0 | -4.5 | 3.1 | 1.6 | 4.2 |
| Textile and wearing apparel | 10.9 | -12.6 | 6.8 | 10.6 | 5.0 |
| Leather and related products | 12.0 | 4.1 | 4.3 | 1.2 | 4.6 |
| Publishing and Printing | 4.6 | -7.6 | 5.6 | 5.4 | 8.5 |
| Rubber and Plastics products | 72.3 | 0.6 | 3.8 | 5.6 | 8.1 |
| Non-metallic minerals products | 15.5 | -23.0 | -4.0 | -3.2 | -13.7 |
| Wood and Wood product | -7.1 | 7.0 | 5.6 | 3.7 | 2.6 |
| Chemical and related products | 5.5 | -6.8 | -7.3 | -11.1 | -47.0 |
| Other manufacturing | -8.1 | 3.8 | 8.9 | -2.9 | -7.5 |
| Electricity and water | 1.7 | 15.4 | -4.4 | -0.2 | 9.7 |
| Construction | 15.9 | 7.5 | 28.5 | 42.9 | 33.7 |
| Secondary industries | 7.1 | -1.8 | 8.6 | 9.5 | 8.3 |
| Wholesale and retail trade, repairs | 5.8 | 4.3 | 14.4 | 14.6 | 5.7 |
| Hotels and restaurants | 9.5 | 8.1 | 9.1 | 10.8 | 4.1 |
| Transport, and communication | 4.9 | 8.0 | 6.4 | 5.9 | 4.0 |
| Transport | 10.0 | 10.0 | 12.8 | 3.6 | 4.2 |
| Storage | 8.3 | 7.7 | 3.8 | 5.8 | -0.7 |
| Post and telecommunications | -1.1 | 6.2 | 0.8 | 8.6 | 5.9 |
| Financial intermediation | 5.7 | 6.8 | 17.9 | 10.9 | 3.9 |
| Real estate and business services | 5.7 | 4.7 | 4.6 | 2.9 | 3.8 |
| Real estate activities | 2.6 | 6.7 | 4.9 | 3.2 | 3.6 |
| Other business services | 15.0 | -0.7 | 4.0 | 2.3 | 4.3 |
| Community, social and personal service activities | 11.2 | -16.6 | -9.8 | 3.5 | 3.4 |
| Public administration and defence | 5.3 | 2.7 | 3.4 | -0.7 | 13.1 |
| Education | 17.4 | 4.4 | 3.3 | 12.0 | 2.4 |
| Health | 5.7 | 5.7 | 8.9 | 10.2 | 0.8 |
| Private household with employed persons | 8.6 | 8.6 | -6.7 | 5.5 | 1.7 |
| Tertiary industries | 7.4 | 3.9 | 7.2 | 7.7 | 5.4 |
| Less: Financial intermediation services indirectly measured | 10.6 | 4.5 | 18.8 | 5.3 | 0.7 |
| All industries at basic prices | 5.1 | 4.8 | 5.1 | 6.3 | 4.5 |
| Taxes less subsidies on products | 5.3 | 8.9 | 11.6 | 8.4 | 13.7 |
| GDP at market prices | 5.1 | 5.1 | 5.7 | 6.5 | 5.3 |

[^11]Table I. 6 (a) Expenditure on Gross Domestic Product
Current Prices - N\$ Million

| Expenditure category | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 80,712 | 96,198 | 111,366 | 122,596 | 131,399 |
| Private | 59,817 | 69,514 | 79,484 | 86,109 | 91,616 |
| General government | 20,895 | 26,684 | 31,882 | 36,488 | 39,783 |
| Gross fixed capital formation | 20,453 | 27,514 | 32,728 | 45,759 | 49,248 |
| Changes in inventories | -291 | 1,044 | $-1,784$ | 251 | 874 |
| Gross domestic expenditure | 100,874 | 124,756 | 142,310 | 168,606 | 181,521 |
| Exports of goods and services | 41,023 | 46,391 | 52,241 | 58,339 | 64,685 |
| Imports of goods and services | 51,789 | 64,284 | 71,803 | 87,444 | 99,587 |
| Discrepancy | 1 | 0 | 0 | 0 | 0 |
| Gross domestic product at market prices | 90,108 | 106,864 | 122,749 | 139,500 | 146,619 |

Source: NSA

Table I. 6 (b) Expenditure on Gross Domestic Product
Current Prices - Percent

| Expenditure category | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 89.6 | 90.0 | 90.7 | 87.9 | 89.6 |
| Private | 66.4 | 65.0 | 64.8 | 61.7 | 62.5 |
| General government | 23.2 | 25.0 | 26.0 | 26.2 | 27.1 |
| Gross fixed capital formation | 22.7 | 25.7 | 26.7 | 32.8 | 33.6 |
| Changes in inventories | -0.3 | 1.0 | -1.5 | 0.2 | 0.6 |
| Gross domestic expenditure | 111.9 | 116.7 | 115.9 | 120.9 | 123.8 |
| Exports of goods and services | 45.5 | 43.4 | 42.6 | 41.8 | 44.1 |
| Imports of goods and services | 57.5 | 60.2 | 58.5 | 62.7 | 67.9 |
| Discrepancy | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Gross domestic product at market prices | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Source: NSA

Table 1.7 (a) Expenditure on Gross Domestic Product
Constant 2010 Prices - N\$ Million

| Expenditure category | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | :---: |
| Final consumption expenditure | 79,370 | 85,561 | 91,218 | 95,303 | 99,792 |
| Private | 56,854 | 62,310 | 66,876 | 69,797 | 71,763 |
| General government | 22,516 | 23,251 | 24,342 | 25,506 | 28,029 |
| Gross fixed capital formation | 19,973 | 26,205 | 30,008 | 39,838 | 43,760 |
| Changes in inventories | -950 | 388 | $-2,020$ | -360 | -414 |
| Gross domestic expenditure | 98,393 | 112,154 | 119,207 | 134,781 | 143,138 |
| Exports of goods and services | 38,148 | 38,531 | 41,199 | 42,624 | 37,746 |
| Imports of goods and services | 49,736 | 59,486 | 64,051 | 74,827 | 72,874 |
| Discrepancy |  |  |  |  |  |
| Gross domestic product at market prices | 86,804 | 91,198 | 96,355 | 102,578 | 108,010 |

Source: NSA

Table I. 7 (b) Expenditure on Gross Domestic Product
Constant 2010 Prices - Percent

| Expenditure category | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 8.2 | 7.8 | 6.6 | 4.5 | 4.7 |
| Private | 8.9 | 9.6 | 7.3 | 4.4 | 2.8 |
| General government | 6.7 | 3.3 | 4.7 | 4.8 | 9.9 |
| Gross fixed capital formation | -4.4 | 31.2 | 14.5 | 32.8 | 9.8 |
| Changes in inventories | 0.0 | 1.5 | -2.6 | 1.7 | -0.1 |
| Gross domestic expenditure | 5.5 | 14.0 | 6.3 | 13.1 | 6.2 |
| Exports of goods and services | -3.3 | 1.0 | 6.9 | 3.5 | -11.4 |
| Imports of goods and services | -0.7 | 19.6 | 7.7 | 16.8 | -2.6 |
| Discrepancy |  |  |  |  |  |
| Gross domestic product at market prices | 5.1 | 5.1 | 5.7 | 6.5 | 5.3 |

Source: NSA

Table I. 8 Gross Fixed Capital Formation by Activity
Current prices - N\$ Million

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Agriculture | 663 | 1,716 | 1,045 | 2,218 | 2,093 |
| Fishing | 45 | 2,000 | 169 | 638 | 1,702 |
| Mining and quarrying | 6,499 | 6,490 | 13,902 | 18,897 | 18,116 |
| Manufacturing | 1,944 | 3,116 | 3,140 | 4,286 | 4,708 |
| Electricity and water | 1,869 | 1,255 | 810 | 928 | 1,009 |
| Construction | 694 | 845 | 749 | 741 | 648 |
| Wholesale and retail trade; hotels, restaurants | 844 | 851 | 641 | 1,173 | 1,433 |
| Transport, and communication | 2,660 | 3,917 | 3,573 | 6,171 | 5,949 |
| Finance, real estate, business services | 2,201 | 3,817 | 3,595 | 3,086 | 3,914 |
| Community, social and personal services | 91 | 167 | 170 | 266 | 279 |
| Producers of government services | 2,944 | 3,339 | 4,933 | 7,354 | 9,397 |
| Total | 20,453 | 27,514 | 32,728 | 45,759 | 49,248 |
| Percent of GDP | 22.7 | 25.7 | 26.7 | 32.8 | 33.6 |

Source: NSA

Table I. 9 Gross Fixed Capital Formation by Activity
Constant 2010 Prices - N\$ Million

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Constant 2010 Prices - N\$ Million | 661 | 1,647 | 1,053 | 1,946 | 1,991 |
| Fishing | 45 | 1,933 | 155 | 524 | 1,191 |
| Mining and quarrying | 6,383 | 6,354 | 13,164 | 17,105 | 17,201 |
| Manufacturing | 1,878 | 2,888 | 2,771 | 3,487 | 3,578 |
| Electricity and water | 1,827 | 1,188 | 751 | 833 | 911 |
| Construction | 684 | 847 | 684 | 614 | 524 |
| Wholesale and retail trade; hotels, restaurants | 819 | 792 | 565 | 948 | 1,094 |
| Transport, and communication | 2,593 | 3,737 | 3,157 | 5,211 | 5,205 |
| Finance, real estate, business services | 2,119 | 3,493 | 3,074 | 2,477 | 3,209 |
| Community, social and personal services | 89 | 164 | 155 | 224 | 236 |
| Producers of government services | 2,878 | 3,160 | 4,478 | 6,470 | 8,620 |
| Total | 19,973 | 26,205 | 30,008 | 39,838 | 43,760 |
| Annual change, percent | -4.4 | 31.2 | 14.5 | 32.8 | 9.8 |

Source: NSA

Table I. 10 Gross Fixed Capital Formation by the Type of Asset
Current prices - N\$ Million

| Type of Asset | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Buildings | 6,121 | 7,725 | 7,806 | 7,815 | 8,321 |
| Construction works | 5,097 | 4,876 | 8,589 | 15,600 | 20,498 |
| Transport equipment | 3,002 | 6,019 | 5,117 | 7,944 | 9,205 |
| Machinery and other equipment | 4,987 | 5,892 | 8,064 | 12,509 | 10,374 |
| Mineral exploration | 1,246 | 3,002 | 3,153 | 1,890 | 851 |
| Total | 20,453 | 27,514 | 32,728 | 45,759 | 49,248 |

Source: NSA

Table I. 11 Gross Fixed Capital Formation by Type of Asset
Constant 2010 Prices - N\$ Million

| Type of Asset | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Buildings | 5,890 | 7,066 | 6,671 | 6,260 | 6,644 |
| Construction works | 4,979 | 4,585 | 7,741 | 13,617 | 18,868 |
| Transport equipment | 2,990 | 5,935 | 4,686 | 6,574 | 7,730 |
| Machinery and other equipment | 4,904 | 5,675 | 7,837 | 11,780 | 9,085 |
| Mineral exploration | 1,209 | 2,944 | 3,074 | 1,607 | 1,432 |
| Total | 19,973 | 26,205 | 30,008 | 39,838 | 43,760 |

Source: NSA

Table I.12 Gross Fixed Capital Formation by Ownership
Current prices - N\$ Million

| Ownership | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Public | 7,431 | 7,477 | 7,888 | 10,206 | 11,792 |
| Producers of government services | 2,944 | 3,339 | 4,933 | 7,354 | 9,397 |
| Public corporations and enterprises | 4,487 | 4,138 | 2,955 | 2,852 | 2,395 |
| Private | 13,022 | 20,037 | 24,840 | 35,553 | 37,456 |
| Total | 20,453 | 27,514 | 32,728 | 45,759 | 49,248 |

Source: NSA

Table I.13 Gross Fixed Capital Formation by Ownership
Constant 2010 Prices - N\$ Million

| Ownership | 2011 | 2012 | 2013 | 2014 | 2015 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Public | 7,244 | 7,055 | 7,089 | 8,880 | 10,706 |
| Producers of government services | 2,878 | 3,160 | 4,478 | 6,470 | 8,620 |
| Public corporations and enterprises | 4,367 | 3,895 | 2,610 | 2,410 | 2,087 |
| Private | 12,729 | 19,150 | 22,919 | 30,958 | 33,053 |
| Total | 19,973 | 26,205 | 30,008 | 39,838 | 43,760 |

Source: NSA

Table I. 14 Fixed Capital Stock by Activity
Current Prices - N\$ Million

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture | 8,684 | 8,906 | 9,370 | 10,073 | 9,841 |
| Fishing | 1,923 | 1,895 | 1,899 | 1,946 | 2,188 |
| Mining and quarrying | 34,408 | 38,460 | 49,088 | 63,059 | 73,430 |
| Manufacturing | 16,462 | 18,461 | 20,620 | 23,224 | 24,787 |
| Electricity and water | 13,725 | 14,866 | 15,572 | 16,347 | 15,668 |
| Construction | 3,407 | 3,815 | 4,403 | 4,965 | 5,471 |
| Wholesale and retail trade; hotels, restaurants | 8,227 | 8,552 | 8,842 | 9,805 | 10,690 |
| Transport, and communication | 20,412 | 23,337 | 26,636 | 30,437 | 32,293 |
| Finance, real estate, business services | 34,165 | 38,455 | 43,350 | 47,778 | 50,008 |
| Community, social and personal services | 1,027 | 1,100 | 1,198 | 1,317 | 1,369 |
| Producers of government services | 35,771 | 39,295 | 44,735 | 52,053 | 57,362 |
| Total | 178,212 | 197,143 | 225,714 | 261,006 | 283,106 |

Source: NSA

## Table l. 15 Fixed Capital Stock by Activity

Constant 2010 Prices - N\$ Million

| Industry | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture | 8,556 | 8,696 | 8,810 | 8,852 | 8,958 |
| Fishing | 1,855 | 1,826 | 1,823 | 1,816 | 1,795 |
| Mining and quarrying | 33,268 | 36,690 | 45,717 | 54,766 | 63,456 |
| Manufacturing | 15,804 | 16,857 | 17,821 | 18,625 | 19,328 |
| Electricity and water | 13,396 | 13,968 | 13,918 | 13,885 | 13,862 |
| Construction | 3,339 | 3,642 | 3,925 | 4,069 | 4,201 |
| Wholesale and retail trade; hotels, restaurants | 7,914 | 7,940 | 7,759 | 7,885 | 8,155 |
| Transport, and communication | 19,782 | 21,685 | 23,040 | 25,469 | 27,767 |
| Finance, real estate, business services | 32,902 | 35,216 | 37,075 | 38,298 | 40,008 |
| Community, social and personal services | 999 | 1,032 | 1,067 | 1,106 | 1,148 |
| Producers of government services | 34,828 | 36,834 | 40,086 | 44,974 | 51,795 |
| Total | 172,644 | 184,387 | 201,040 | 219,744 | 240,476 |

Source: NSA

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Table 1.16 (b) National Consumer Price Index (December 2012=100)

|  | Services |  |  | Goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Index | Monthly Infl. Rate | Annual infl. rate | Index | Monthly infl. rate | Annual infl. rate |
| 2011 | 93.1 | 0.5 | 5.8 | 90.5 | 0.7 | 4.6 |
| 2012 | 98.2 | 0.5 | 5.4 | 97.3 | 0.5 | 7.4 |
| 2013 |  |  |  |  |  |  |
| Jan-13 | 101.6 | 1.6 | 5.3 | 100.5 | 0.5 | 6.6 |
| Feb-13 | 101.7 | 0.1 | 5.3 | 101.1 | 0.6 | 6.1 |
| Mar-13 | 101.7 | 0.0 | 5.2 | 102.1 | 1.0 | 6.3 |
| Apr-13 | 101.7 | 0.0 | 5.1 | 102.6 | 0.6 | 6.4 |
| May-13 | 101.8 | 0.0 | 4.7 | 102.9 | 0.2 | 6.5 |
| Jun-13 | 101.9 | 0.1 | 4.8 | 103.3 | 0.4 | 7.2 |
| Jul-13 | 102.1 | 0.2 | 3.4 | 104.4 | 1.1 | 7.6 |
| Aug-13 | 102.2 | 0.1 | 3.2 | 105.0 | 0.6 | 8.0 |
| Sep-13 | 102.4 | 0.2 | 2.5 | 105.3 | 0.3 | 7.4 |
| Oct-13 | 102.4 | 0.0 | 2.5 | 106.1 | 0.7 | 6.7 |
| Nov-13 | 102.5 | 0.1 | 2.5 | 106.5 | 0.4 | 6.0 |
| Dec-13 | 102.4 | (0.1) | 2.4 | 106.8 | 0.3 | 6.8 |
| An. Av | 102.0 | 0.2 | 3.9 | 103.9 | 0.5 | 6.8 |
| 2014 |  |  |  |  |  |  |
| Jan-14 | 104.2 | 1.7 | 2.6 | 107.2 | 0.4 | 6.7 |
| Feb-14 | 104.7 | 0.5 | 3.0 | 108.1 | 0.8 | 6.9 |
| Mar-14 | 104.8 | 0.1 | 3.0 | 109.1 | 1.0 | 6.9 |
| Apr-14 | 105.6 | 0.7 | 3.8 | 110.4 | 1.1 | 7.5 |
| May-14 | 105.6 | 0.1 | 3.8 | 110.9 | 0.5 | 7.8 |
| Jun-14 | 105.7 | 0.0 | 3.4 | 111.4 | 0.5 | 7.9 |
| Jul-14 | 106.1 | 0.4 | 4.0 | 111.4 | (0.0) | 6.8 |
| Aug-14 | 106.2 | 0.1 | 4.0 | 111.8 | 0.4 | 6.5 |
| Sep-14 | 106.2 | 0.0 | 3.7 | 112.1 | 0.3 | 6.4 |
| Oct-14 | 106.2 | 0.0 | 3.8 | 112.3 | 0.2 | 5.9 |
| Nov-14 | 106.3 | 0.0 | 3.7 | 112.7 | 0.4 | 5.9 |
| Dec-14 | 106.3 | (0.0) | 3.7 | 112.4 | (0.3) | 5.3 |
| An. Av | 105.7 | 0.3 | 3.5 | 110.8 | 0.4 | 6.7 |
|  |  |  |  |  |  |  |
| 2015 |  |  |  |  |  |  |
| Jan-15 | 108.4 | 2.0 | 3.5 | 112.3 | (0.1) | 3.9 |
| Feb-15 | 108.5 | 0.1 | 3.6 | 111.9 | (0.4) | 3.5 |
| Mar-15 | 108.6 | 0.1 | 3.6 | 112.7 | 0.7 | 3.2 |
| Apr-15 | 108.7 | 0.1 | 3.0 | 113.6 | 0.8 | 2.9 |
| May-15 | 108.7 | (0.0) | 2.9 | 114.3 | 0.7 | 3.1 |
| Jun-15 | 108.8 | 0.1 | 2.4 | 114.9 | 0.5 | 2.8 |
| Jul-15 | 109.0 | 0.2 | 2.7 | 115.5 | 0.6 | 3.7 |
| Aug-15 | 109.3 | 0.3 | 2.9 | 116.0 | 0.3 | 3.7 |
| Sep-15 | 109.4 | 0.1 | 3.0 | 116.1 | 0.1 | 3.5 |
| Oct-15 | 109.5 | 0.0 | 3.0 | 116.4 | 0.3 | 3.6 |
| Nov-15 | 109.5 | 0.1 | 3.1 | 116.7 | 0.2 | 3.5 |
| Dec-15 | 109.5 | (0.0) | 3.1 | 117.1 | 0.4 | 4.1 |
| An. Av | 109.0 | 0.3 | 3.1 | 114.8 | 0.3 | 3.5 |
|  |  |  |  |  |  |  |
| 2016 |  |  |  |  |  |  |
| Jan-16 | 115.0 | 4.9 | 6.1 | 117.7 | 0.5 | 4.8 |
| Feb-16 | 115.2 | 0.2 | 6.2 | 118.7 | 0.9 | 6.1 |
| Mar-16 | 115.2 | (0.0) | 6.1 | 120.3 | 1.4 | 6.8 |
| Apr-16 | 115.4 | 0.1 | 6.1 | 121.5 | 0.9 | 7.0 |
| May-16 | 115.6 | 0.2 | 6.3 | 122.4 | 0.7 | 7.1 |
| Jun-16 | 115.6 | 0.0 | 6.2 | 123.0 | 0.6 | 7.1 |
| Jul-16 | 116.0 | 0.4 | 6.5 | 124.1 | 0.8 | 7.4 |
| Aug-16 | 116.3 | 0.2 | 6.4 | 124.2 | 0.1 | 7.1 |


Table II.1(b) Central bank survey (end of period in N\$ million)





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\delta Table II.2(a) Other depository corporations survey (end of period in N$ million)
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Table II.2(b) Other depository corporations survey (end of period in $\mathbf{N} \$$ million)





























Table II. 4 Other depository corporations' claims on private sectors (end period in $\mathbf{N} \$$ million)


|  | $\stackrel{\overline{1}}{5}$ | No． | $\begin{aligned} & \text { H్ర } \\ & \text { し్ల్ల } \end{aligned}$ |  | $\stackrel{\infty}{\stackrel{\infty}{\dot{G}}}$ | $\stackrel{\infty}{\infty}$ | $\begin{aligned} & \text { N్ } \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \stackrel{\bullet}{\circ} \\ & \stackrel{\circ}{\circ} \\ & \stackrel{\circ}{2} \end{aligned}$ | $\begin{aligned} & \text { 毋i } \\ & \stackrel{\circ}{\circ} \end{aligned}$ |  |  | $\begin{aligned} & \infty \\ & \text { ஷí } \end{aligned}$ | $$ | $\begin{aligned} & \overline{\mathrm{N}} \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { స్్ㅄ } \\ & \text { Non } \end{aligned}$ | 8 | $\infty$ | $\underset{\underset{\sim}{\mathrm{N}}}{\stackrel{\mathrm{~N}}{2}}$ | $\stackrel{n}{\gtrless}$ |  | $\begin{gathered} \overline{0} \\ \stackrel{\rightharpoonup}{5} \end{gathered}$ | N00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline 0 \\ & \dot{\vdots} \\ & \stackrel{x}{x} \end{aligned}$ | $\begin{aligned} & \stackrel{m}{5} \stackrel{\text { ® }}{\stackrel{\circ}{\infty}} \end{aligned}$ | $\begin{aligned} & \text { గ్ } \\ & \text { ल్ల } \\ & \text { O } \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\infty} \\ & \stackrel{\omega}{\infty} \\ & \stackrel{0}{2} \end{aligned}$ | $\begin{aligned} & \text { N్ } \\ & \text { HOB } \\ & \text { in } \end{aligned}$ | $\overline{\hat{\circ}}$ |  | ふ | $\begin{aligned} & \text { N} \\ & \text { N్ల } \\ & \infty \end{aligned}$ |  | $\begin{aligned} & \text { No } \\ & \stackrel{\ominus}{\sim} \end{aligned}$ | $\begin{aligned} & \text { N్S } \\ & \text { N్, } \end{aligned}$ | $\begin{aligned} & \hat{\circ} \\ & \underset{\sim}{\sim} \end{aligned}$ | $\stackrel{\text { I }}{\stackrel{2}{m}}$ | $\begin{aligned} & \bar{\infty} \\ & \stackrel{\infty}{\infty} \\ & \text { No } \end{aligned}$ | $\bigcirc$ | $\stackrel{\stackrel{\mathrm{C}}{\mathrm{j}}}{ }$ | $\stackrel{\circ}{\underset{~}{x}}$ | $\begin{aligned} & \stackrel{N}{\mathrm{~N}} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{aligned} & \infty \\ & \infty \\ & \underset{\sim}{0} \\ & \underset{\sim}{c} \\ & \underset{\sim}{\underset{\sim}{\sim}} \end{aligned}$ | N | $\stackrel{\bigcirc}{\text { ®® }}$ |
|  | $\frac{\grave{a}}{4}$ |  | $\begin{aligned} & \text { No } \\ & \text { óo } \end{aligned}$ | $\begin{aligned} & \text { N్ } \\ & \text { O్ల } \end{aligned}$ | $\begin{aligned} & \text { O- } \\ & \text { 응 } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\dot{d}} \\ & \hline \end{aligned}$ | ※্~ | $\stackrel{N}{\stackrel{N}{N}}$ | $\begin{aligned} & \text { ه⿵冂 } \\ & \text { 厄్ర } \end{aligned}$ |  | $\begin{aligned} & \hat{\infty} \\ & \underset{\sim}{\sim} \end{aligned}$ | $\begin{aligned} & \text { Oi } \\ & \text { U } \end{aligned}$ | $\stackrel{\mathbb{Z}}{\stackrel{\rightharpoonup}{N}}$ | $\stackrel{\circ}{\stackrel{\circ}{\leftarrow}}$ | $\begin{aligned} & \text { oి } \\ & \text { H్గ } \\ & \text { N } \end{aligned}$ | 응 | N | $\begin{aligned} & \text { N } \\ & \text { N } \\ & \text { ig } \end{aligned}$ | $\begin{aligned} & \text { N} \\ & \text { N } \end{aligned}$ | $\begin{array}{lc} \stackrel{N}{\hat{N}} \\ \stackrel{\sim}{\mathrm{~N}} \end{array}$ | $\begin{aligned} & \bar{\circ} \\ & \stackrel{\circ}{\circ} \end{aligned}$ | ¢ |
|  |  |  | $\stackrel{\Gamma}{\underset{\sim}{7}}$ |  | $\begin{aligned} & \text { N } \\ & \text { of } \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\stackrel{\sim}{e}} \\ & \hline \end{aligned}$ | $\underset{\sim}{\sim}$ | $\stackrel{\mathrm{G}}{\mathrm{~N}}$ | ஸ゚ |  | $\begin{aligned} & \hline \text { + } \\ & \text { O } \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\infty} \\ & \dot{\sim} \end{aligned}$ | $\stackrel{\circ}{\square}$ | $\stackrel{N}{\sim}$ | $\stackrel{\dot{\circ}}{\stackrel{\circ}{\sim}}$ | $\bigcirc$ |  | 若 | $\begin{aligned} & \text { R } \\ & \text { Wi } \\ & \text { W } \end{aligned}$ |  | $\begin{aligned} & \text { مo } \\ & 00 \\ & \end{aligned}$ | ＋ |
|  | 효 |  |  | $\begin{aligned} & \text { M } \\ & \text { N్ల } \end{aligned}$ | $\begin{aligned} & \bar{\circ} \\ & \stackrel{8}{4} \end{aligned}$ | $\begin{aligned} & \stackrel{m}{\stackrel{0}{\tau}} \end{aligned}$ | స్ | $\begin{aligned} & \text { ® } \\ & \stackrel{\circ}{\circ} \end{aligned}$ | 圇 |  | $\underset{\substack{\circ \\ \hline}}{\substack{0}}$ | $\begin{aligned} & \text { J. } \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ | 찿 | $\underset{\sim}{N}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\tilde{M}} \\ & \underset{\sim}{\tilde{N}} \end{aligned}$ | 응 | $\varnothing$ | $\bar{\circ}$ | $\begin{aligned} & \text { ণi } \\ & \text { స̃ } \end{aligned}$ |  |  | 㮰 |
|  | $\begin{aligned} & \hline \stackrel{0}{1} \\ & \stackrel{\rightharpoonup}{\pi} \end{aligned}$ |  | $\begin{aligned} & \text { M } \\ & \text { © } \\ & \text { W్ల } \end{aligned}$ |  | $$ | $\underset{\stackrel{\rightharpoonup}{\sigma}}{\stackrel{\rightharpoonup}{\circ}}$ | $\stackrel{N}{\circ}$ | $\stackrel{\square}{2}$ | 畣 | $\begin{array}{lll} \hline \circ .0 & \circ & 0 \\ \infty & \infty & \frac{\infty}{\infty} \\ & \frac{\infty}{7} & \frac{m}{7} \end{array}$ | $\begin{aligned} & \text { N} \\ & \hline \text { ल్ల } \end{aligned}$ | $\begin{aligned} & \text { M } \\ & \stackrel{y}{6} \end{aligned}$ | ले | $\stackrel{\text { N }}{\stackrel{N}{ }}$ | ल্লু | 응 | ஃ | $$ | $\begin{aligned} & \text { O. } \\ & \text { ì } \\ & \text { in } \end{aligned}$ | $\begin{array}{ll} \text { No } \\ \stackrel{N}{\mathrm{~m}} & \stackrel{\circ}{6} \end{array}$ | $$ | 勉 |
|  | $\begin{aligned} & \text { חٌ } \\ & \stackrel{\circ}{\circ} \end{aligned}$ | $$ | $\begin{aligned} & \text { O- } \\ & \stackrel{\circ}{\circ} \\ & \hline \text { 2 } \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \underset{\sim}{\dot{W}} \\ & \text { H } \end{aligned}$ |  | $\overline{\mathrm{y}}$ | $\stackrel{\circ}{\sim}$ | $\stackrel{\rightharpoonup}{\sim}$ | $\begin{aligned} & \hline \stackrel{\text { ® }}{ } \\ & \text { ö } \end{aligned}$ |  |  | $\underset{\text { 당 }}{\overline{-}}$ | 춫 | $\stackrel{\text { g }}{\stackrel{\circ}{7}}$ | $\begin{aligned} & \stackrel{\circ}{\circ} \\ & \stackrel{\rightharpoonup}{\circ} \end{aligned}$ | $\bigcirc$ | ఠ్ | © | $\begin{aligned} & \stackrel{N}{\circ} \\ & \stackrel{\circ}{\sim} \end{aligned}$ |  |  | $\stackrel{-}{\text { j}}$ |
|  | 을 | 응 号 | $\stackrel{\varrho}{N}$ | $\begin{aligned} & \overline{\mathbf{o}} \\ & \text { 热 } \end{aligned}$ | $$ | $\stackrel{N}{\grave{N}}$ | O- | 제 | ~్ల్ఱ |  |  | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\overleftarrow{G}} \end{aligned}$ | $\stackrel{\circ}{\mathrm{m}}$ | $\stackrel{\text { O}}{\underset{~}{7}}$ | $\begin{aligned} & \bar{\circ} \\ & \stackrel{\rightharpoonup}{\sim} \end{aligned}$ | $\bigcirc$ | $\stackrel{y}{\circ}$ | ஷ́ণ | $\begin{aligned} & \text { ö } \\ & \stackrel{\text { O}}{\alpha} \end{aligned}$ | $\begin{array}{lc} 0 \\ \stackrel{0}{0} \\ \text { iod } \\ \text { in } \end{array}$ | $\begin{aligned} & \circ \\ & \hline \end{aligned}$ | ¢ |
|  | $\square$ $\stackrel{5}{ \pm}$ 0 |  | 「্ত্ত্ల゙ | $\stackrel{\infty}{\circ}$ | $\begin{aligned} & \hline \text { 은 } \\ & \text { ƠO} \end{aligned}$ | $\stackrel{\bullet}{\dot{\sigma}}$ | $\stackrel{\text { N }}{ }$ | $\stackrel{m}{\stackrel{m}{N}}$ | $\begin{aligned} & \text { 毋. } \\ & \stackrel{\circ}{\infty} \end{aligned}$ |  | $\begin{aligned} & \hat{\oplus} \\ & \underset{\sim}{于} \end{aligned}$ | $\begin{aligned} & \text { ou } \\ & \text { Oi } \end{aligned}$ | $\underset{\sim}{\circ}$ | $\stackrel{\stackrel{5}{5}}{7}$ | $\stackrel{\sim}{\sim}$ | $\bigcirc$ | g |  | $\stackrel{\circ}{\square}$ |  | $\stackrel{\propto}{\circ}$ | ¢ |
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|  | 苞 |  | © | ल్ల్ల్ల్ల | $\stackrel{\bar{\sim}}{N}$ | $\stackrel{\circ}{ㅇ}$ | $\dot{\stackrel{\circ}{N}}$ | $\underset{\sim}{N}$ | － | $\begin{array}{lll} \infty & 0 & 0 \\ \infty & \stackrel{N}{\infty} & \stackrel{N}{\sim} \\ \stackrel{\sim}{f} & \end{array}$ | $\stackrel{N}{\hat{F}}$ | $\begin{aligned} & \text { に\% } \\ & \hline 8 \end{aligned}$ | $\dot{\mathcal{F}}$ | $\stackrel{\circ}{\circ}$ | M্ণ | $\bigcirc$ | ס্চ | $\stackrel{\tilde{O}}{+}$ | $\begin{aligned} & \text { O} \\ & \stackrel{N}{\circ} \\ & \text { N } \end{aligned}$ |  |  | 遃 |
|  | $\frac{1}{3}$ |  |  | N | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\circ} \\ & \hline \end{aligned}$ | $\begin{aligned} & \infty \\ & \hline \infty . \\ & \hline \infty \end{aligned}$ | $\underset{\sim}{\bar{\circ}}$ | 苟 | $\underset{\infty}{\stackrel{\Gamma}{I}}$ |  | $\begin{aligned} & \text { N్ల } \\ & \text { Ơ } \end{aligned}$ |  | $\stackrel{\sim}{\sim}$ | 。্ल్ర | O্ট | $\bigcirc$ | 品 | $\hat{\stackrel{O}{寸}}$ | $\begin{aligned} & \text { No } \\ & \text { N } \end{aligned}$ |  |  | $\stackrel{\bigcirc}{\text { ¢ }}$ |
|  | $\begin{aligned} & \text { n } \\ & \stackrel{1}{5} \\ & \end{aligned}$ | 䓂 | $\begin{aligned} & \text { Y } \\ & \stackrel{\text { ్ָల }}{ } \end{aligned}$ |  |  | $\not \otimes_{\infty}^{\infty}$ | $\stackrel{\circ}{\sim}$ | ్ㅡㅁ | $\begin{aligned} & \overline{\stackrel{\rightharpoonup}{\infty}} \end{aligned}$ |  | $\begin{gathered} \circ \\ \infty \\ \stackrel{\circ}{f} \end{gathered}$ |  | N | 안 | た్ల్ల | $\bigcirc$ | O-O |  | $$ |  | $\begin{aligned} & \stackrel{M}{\dot{N}} \\ & \underset{\sim}{n} \end{aligned}$ | $\stackrel{\text { i }}{\text {－}}$ |
|  | $\sum_{\sum}^{\stackrel{\lambda}{n}}$ | N | た్ర్లో | N్ | $\begin{aligned} & \hline \dot{\sim} \\ & \underset{\sim}{N} \end{aligned}$ | \& | $\begin{aligned} & \text { M. } \\ & \text { Ǹ } \end{aligned}$ | $\stackrel{0}{\sim}$ | $\begin{aligned} & \text { M } \\ & \text { Ö } \\ & \text { On } \end{aligned}$ |  | $\begin{aligned} & \text { or } \\ & \stackrel{\text { H}}{寸} \end{aligned}$ | గ్ర | Ơ | $\stackrel{\circ}{\circ}$ | జ్ల్ల | 8 | 지 | 。্চㅇ | eib |  | $\begin{aligned} & \text { N్ } \\ & \stackrel{\sim}{\sim} \end{aligned}$ | ＋ |
|  |  |  | $\overline{\text { 귱 }}$ |  | $$ | N̈. | 응 | $\underset{\sim}{\text { İ }}$ | K్ల |  |  | 氐 | $\underset{\sim}{\infty}$ | 告 | $\stackrel{\overparen{N}}{\sim}$ | $\bigcirc$ | 毋 | 荅 | ષ્ટ |  |  | ¢ |
|  |  |  | $\stackrel{\text { ल్ల్ల }}{\text { No }}$ | $\stackrel{\stackrel{i}{i}}{\stackrel{\sim}{0}}$ | $\begin{aligned} & \text { O. } \\ & \text { 付 } \end{aligned}$ | $\begin{aligned} & \text { O. } \\ & \text { ङ̈ } \end{aligned}$ | $\stackrel{\stackrel{\omega}{\sim}}{\mathrm{N}}$ | $\frac{\bar{\circ}}{\grave{N}}$ | 怭 |  | $\begin{aligned} & \text { n } \\ & \stackrel{N}{\AA} \\ & f \end{aligned}$ | $\bar{o}$ | స్ల్ | 皆 | $\stackrel{\underset{\sim}{\infty}}{\stackrel{\infty}{N}}$ | $\bigcirc$ | Coio | 우 | Oơ | $\begin{array}{ll} \hline 0 \\ \underset{\sim}{\sim} \\ \text { N } \\ \hline \end{array}$ |  | $\stackrel{\text { m }}{\substack{\text {＋} \\ \text { ¢ }}}$ |
| 0 | $\stackrel{\circ}{\circ}$ | 商 |  |  | $\underset{\sim}{\underset{N}{N}}$ | ఠ్రి | 蔑 | $\stackrel{\circ}{\circ}$ | 융 | 응 웅 웋 | $\stackrel{\circ}{\stackrel{\circ}{寸}}$ |  | $\begin{aligned} & \hline \infty \\ & \stackrel{\infty}{N} \\ & \stackrel{N}{n} \end{aligned}$ | ó | 䒫 | $\bigcirc$ | $\stackrel{\bar{\circ}}{\circ}$ | 骂 | ⿳ㅡN |  |  | ¢ |
| ㄷ |  |  | $\begin{aligned} & \text { Yu } \\ & \stackrel{\text { Nep }}{ } \end{aligned}$ | $\begin{aligned} & \text { N } \\ & \stackrel{0}{\circ} \\ & \stackrel{N}{\circ} \end{aligned}$ |  | ※゙ | た | $\stackrel{\sim}{\circ}$ | 曼 |  | $\begin{aligned} & \infty \\ & \stackrel{\infty}{ \pm} \\ & \stackrel{+}{4} \end{aligned}$ | $\stackrel{\ddagger}{ल}$ | $\stackrel{\widetilde{0}}{\underline{0}}$ | 웅 | 유N | 8 | $\infty$ | $\stackrel{\infty}{\infty}$ | $\underset{\sim}{\underset{\sim}{\sim}}$ |  | $\stackrel{\rightharpoonup}{\circ}$ | N |
| 는 | © |  | $\stackrel{\infty}{\stackrel{\infty}{\text { ® }}}$ | ్ㅣㅆ | $\stackrel{\stackrel{\rightharpoonup}{\infty}}{\stackrel{1}{2}}$ | \& | ঙ్ల్లు | $\stackrel{\stackrel{\rightharpoonup}{\mathrm{N}}}{\stackrel{-}{2}}$ | 疌 | 응 | $\stackrel{\otimes}{\stackrel{\circ}{\infty}}$ | M্ণi | $\stackrel{\dot{\sigma}}{\dot{\sigma}}$ | $\stackrel{\infty}{\omega}$ | N্ন্ন | 앙 | $\stackrel{\sim}{N}$ | ※゙ | $\stackrel{\otimes}{\infty}$ |  | 。 | $\stackrel{\text { ® }}{\stackrel{\text { ® }}{-}}$ |
| $\begin{aligned} & \text { 읏 } \\ & \hline \end{aligned}$ | $\frac{3}{2}$ | 烒 した | O్ర్లి | $\begin{aligned} & \stackrel{0}{6} \\ & \stackrel{0}{6} \end{aligned}$ | N్ల్లై | 웅 | N | © | ద్ |  | $\stackrel{\widehat{\infty}}{\stackrel{\infty}{\infty}}$ |  | 둥 | ® | ©্টㅊ | $\bigcirc$ | $\underset{\substack{0 \\ \hline}}{ }$ | 晏 | $\stackrel{\circ}{\circ}$ |  |  | $\stackrel{\text { ® }}{\stackrel{\circ}{\circ}}$ |
|  | ธ̈ |  | ざ | $\begin{aligned} & \text { Г. } \\ & \text { ल्ల్ల } \end{aligned}$ | $\begin{aligned} & \infty \\ & \hline \mathbf{0} \\ & \hline ్ ల \end{aligned}$ | $\begin{aligned} & \text { mi } \\ & \text { Oi } \end{aligned}$ | ㅊ | $\stackrel{\infty}{\circ}$ | 历్ల్ఱ |  | $\begin{aligned} & \text { O } \\ & \text { 芯 } \end{aligned}$ | $\begin{aligned} & \hline \dot{\infty} \\ & \dot{\circ} \\ & \hline \end{aligned}$ | $\stackrel{\stackrel{i}{\dot{G}}}{\underset{\sim}{2}}$ | ® | 제 | $\stackrel{\circ}{\circ}$ | 8 | $\stackrel{\infty}{\ddagger}$ | $\begin{aligned} & \hat{N} \\ & \stackrel{\circ}{\infty} \end{aligned}$ | $\stackrel{\text { ¢ }}{\text { ¢ }}$ | $\begin{aligned} & \bar{\circ} \\ & \stackrel{\circ}{\circ} \end{aligned}$ | ¢ |
|  | $\stackrel{\vdots}{\circ}$ |  | $\stackrel{.8}{\circ}$ | 佩 | 픙 | $\stackrel{\text { N }}{\underset{F}{\prime}}$ | $\stackrel{\infty}{\infty}$ | 신 | $\stackrel{N}{\infty}$ |  | 厄్ల్ల | 응 | $\stackrel{\dot{\text { G}}}{\underset{\sim}{2}}$ | $\ddot{R}$ | స్జ్ | $\stackrel{\circ}{\circ}$ | ๗゙ | 岗 | o் | $\stackrel{\infty}{\infty} \stackrel{\underset{\sim}{\infty}}{\stackrel{\sim}{\sim}}$ | $\begin{aligned} & \text { M. } \\ & \stackrel{\circ}{\circ} \end{aligned}$ | 倠 |
|  | 苟 |  | N్ల్ల |  | ఠ్ల్లై | $\stackrel{\text { N }}{N}$ | ェ্শ | $\stackrel{\circ}{\circ}$ | (్ఞ |  | $\begin{aligned} & \text { oj } \\ & \stackrel{\circ}{心} \end{aligned}$ |  | $\stackrel{\stackrel{\rightharpoonup}{F}}{\sim}$ | $\ddot{\infty}$ | $\stackrel{\sim}{\sim}$ | 8 | Ñ슬 | 亦 | $\begin{aligned} & \widehat{\text { W}} \\ & \text { N } \end{aligned}$ | $\begin{aligned} & \text { N} \\ & \stackrel{y}{*} \\ & \underset{\sim}{\infty} \\ & \hline \end{aligned}$ |  | त |
| $\stackrel{1}{0}$ | $\frac{\underset{i}{3}}{\frac{1}{3}}$ | N N N | $\begin{aligned} & \mathrm{N} \\ & \stackrel{\rightharpoonup}{\mathrm{~J}} \end{aligned}$ | ®i̊ | Nì | ஷু্ণ | 侖 | $\stackrel{\circ}{\circ}$ | $\stackrel{\sim}{\infty}$ |  | $\begin{aligned} & \text { N } \\ & \stackrel{\infty}{\infty} \\ & \stackrel{N}{N} \end{aligned}$ | N్ర్ల | $\stackrel{\sim}{\sim}$ | 关 | N్స్ | $\bigcirc$ | $\stackrel{\widetilde{G}}{ }$ | $\ddot{\sim}$ | $\begin{aligned} & \text { ㄷNN } \\ & \text { N } \end{aligned}$ | $\hat{0}$ |  | － |
| $\begin{aligned} & \dot{\sim}+\infty \\ & 0 \\ & 0 \end{aligned}$ | $\xlongequal{〔}$ |  | $\begin{aligned} & \text { M } \\ & \stackrel{\text { ¢ }}{\mathbf{0}} \end{aligned}$ | $\begin{aligned} & \text { N్ల } \\ & \text { ©్ల } \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{\circ}{\stackrel{ }{2}} \end{aligned}$ | 鬲 | $\stackrel{\stackrel{\infty}{\infty}}{\infty}$ | $\stackrel{\circ}{-}$ | $\ddot{\circ}$ |  | $\begin{aligned} & \stackrel{\circ}{\stackrel{j}{5}} \\ & \stackrel{0}{2} \end{aligned}$ | $\begin{aligned} & \infty \\ & \stackrel{\infty}{\mathcal{F}} \end{aligned}$ | 犬 | $\stackrel{\circ}{\infty}$ | 츤 | $\bigcirc$ | $\dot{\mathscr{e g}}$ | $\stackrel{\stackrel{\infty}{0}}{\infty}$ | $\begin{aligned} & \infty \\ & \infty \\ & \stackrel{\infty}{\circ} \end{aligned}$ | $\stackrel{\circ}{\circ}$ |  | $\stackrel{\infty}{\text { ®0 }}$ |
| $0$ | $\stackrel{\grave{m}}{\stackrel{\pi}{n}}$ | 䨌 | ©్ల్ల | 眩 | ஷ্ভি | © | ๗̈ | $\stackrel{\stackrel{N}{\sigma}}{\stackrel{-}{2}}$ | 迕 |  | $\begin{aligned} & \text { N } \\ & \text { © } \\ & \text { ö } \end{aligned}$ | ఱ్లై | $\begin{aligned} & \ddot{\sim} \\ & \stackrel{H}{\circ} \end{aligned}$ | ఱ్లై | $\stackrel{\stackrel{\circ}{\mathbf{N}}}{\stackrel{1}{2}}$ | 응 | $\frac{\widetilde{1}}{6}$ | ిoల్ల | ®i | $\begin{array}{lc}  \\ \stackrel{\sim}{\circ} \\ \\ \hline \end{array}$ |  | $\stackrel{\text { J }}{ \pm}$ |
|  | 交 |  | ヘ̂̀ | $\frac{\otimes}{\infty}$ | $\begin{aligned} & \text { Jo } \\ & \text { OOO } \end{aligned}$ | $\stackrel{\stackrel{\rightharpoonup}{\mathrm{O}}}{2}$ | $\stackrel{\infty}{\stackrel{\infty}{N}}$ | $\begin{aligned} & \text { ®ö } \\ & \stackrel{\circ}{\circ} \end{aligned}$ | 葆 |  | $\bar{\circ}$ | $\begin{aligned} & \stackrel{\circ}{6} \\ & \stackrel{\rightharpoonup}{e} \end{aligned}$ | in | $\dot{N}$ | 읓 | 8. |  | $\begin{gathered} \stackrel{\rightharpoonup}{\Psi} \\ \underset{\sim}{\prime} \end{gathered}$ | $\stackrel{\stackrel{\sim}{n}}{ }$ |  |  | \％ |
| － | $\sum^{\text {n }}$ |  | 풀 | $\stackrel{\stackrel{\circ}{0}}{2}$ | $\overline{\stackrel{\digamma}{\circ}}$ |  | $\stackrel{\stackrel{\circ}{\circ}}{\circ}$ | $\stackrel{\infty}{\stackrel{\infty}{\infty}}$ | M |  | $\begin{aligned} & \text { O} \\ & \text { फ़ } \\ & \text { ion } \end{aligned}$ | M্ষ্ల | $\begin{aligned} & \hat{N} \\ & \text { ¢i } \\ & \text { W} \end{aligned}$ | $\stackrel{\circ}{\sim}$ | $\stackrel{N}{N}$ |  | !e | $\begin{aligned} & \stackrel{\infty}{\infty} \\ & \stackrel{\sim}{2} \end{aligned}$ | $\begin{aligned} & \stackrel{g}{\mathrm{~N}} \\ & \underset{\sim}{n} \end{aligned}$ | $\begin{array}{lc} \widehat{\sim} \\ \stackrel{\sim}{\sim} \\ \stackrel{\sim}{\sim} & \stackrel{\sim}{\sim} \end{array}$ |  | ＋ị |
| $$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\dot{~}} \\ & \stackrel{\rightharpoonup}{\star} \end{aligned}$ | 을 쑿 | $\begin{aligned} & \infty \\ & \stackrel{+}{\infty} \\ & \stackrel{\infty}{\infty} \end{aligned}$ | $\begin{aligned} & \text { Mo } \\ & \text { Nò } \\ & \hline \end{aligned}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\sim}{\sim} \end{aligned}$ | $\stackrel{\underset{\text { Non}}{ }}{ }$ | $\underset{\sim}{\sim}$ | $\stackrel{\mathscr{\infty}}{\sim}$ |  |  | $\begin{aligned} & \hline \infty \\ & \underset{\sim}{\infty} \\ & \hline \end{aligned}$ | $\begin{aligned} & \infty \\ & \hline \text { O- } \end{aligned}$ | $\begin{gathered} \circ . \\ \stackrel{\circ}{+} \end{gathered}$ | 品 | $\stackrel{0}{\mathrm{~N}}$ |  | $\begin{aligned} & \text { B } \\ & \stackrel{\circ}{\circ} \end{aligned}$ |  | $\stackrel{N}{N}$ |  |  | － |
| － | $\stackrel{\text { ¢ }}{\sim}$ |  | $\begin{aligned} & \text { Oi } \\ & \stackrel{\circ}{\circ} \\ & \hline \end{aligned}$ | 음 | $\begin{aligned} & \text { N } \\ & \stackrel{N}{N} \\ & \text { Nin } \end{aligned}$ | ๗్లু | $\begin{aligned} & \circ \\ & \stackrel{\sim}{c} \\ & \stackrel{n}{c} \end{aligned}$ | 華 | $\begin{aligned} & \text { F } \\ & \underset{\infty}{\infty} \end{aligned}$ |  |  | $\begin{aligned} & \text { बj } \\ & \stackrel{\rightharpoonup}{e} \end{aligned}$ | $\begin{aligned} & \text { M } \\ & \text { (í } \\ & \text { © } \end{aligned}$ |  | 等 | $0$ | $\begin{aligned} & \bar{\sim} \\ & \underset{\sim}{N} \end{aligned}$ |  | $\begin{aligned} & \text { or } \\ & \stackrel{N}{N} \end{aligned}$ | $\stackrel{\varrho}{\stackrel{\rightharpoonup}{\mathrm{N}}} \stackrel{\underset{\sim}{\mathrm{~N}}}{ }$ |  |  |
| $\frac{0}{0}$ | E |  |  |  |  |  |  |  |  | 氠 |  |  |  |  |  |  |  |  |  |  |  |  |
| 80 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table II. 6 Monetary Aggregates (end of period in N\$ million)

|  |  | Currency in circulation 1 | Transferable deposits 2 | $\begin{gathered} \text { Narrow } \\ \text { money (M1) } \\ 3 \\ 1+2=3 \end{gathered}$ | Other deposits 4 | Securities included in M2 5 | $\begin{gathered} \text { Broad money } \\ \text { supply (M2) } \\ 6 \\ 3+4+5=6 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | Jan | 1659.4 | 23438.5 | 25097.9 | 29613.6 | - | 54711.5 |
|  | Feb | 1596.5 | 23905.8 | 25502.3 | 30476.8 | - | 55979.1 |
|  | Mar | 1524.7 | 25062.6 | 26587.4 | 30596.0 | - | 57183.4 |
|  | Apr | 1634.9 | 23960.5 | 25595.4 | 31227.5 | - | 56822.9 |
|  | May | 1599.3 | 25506.6 | 27105.9 | 31270.5 | - | 58376.4 |
|  | Jun | 1715.3 | 25653.5 | 27368.8 | 33169.4 | - | 60538.2 |
|  | Jul | 1629.6 | 24795.4 | 26425.1 | 32154.6 | - | 58579.7 |
|  | Aug | 1709.5 | 24611.1 | 26320.6 | 34170.6 | - | 60491.1 |
|  | Sep | 1712.2 | 25306.1 | 27018.3 | 34231.1 | - | 61249.5 |
|  | Oct | 1615.8 | 23904.0 | 25519.8 | 35513.0 | - | 61032.9 |
|  | Nov | 1709.4 | 23570.4 | 25279.8 | 35612.0 | - | 60891.8 |
|  | Dec | 1685.0 | 23263.9 | 24948.9 | 36381.3 | - | 61330.1 |
| 2013 | Jan | 1643.9 | 24943.2 | 26587.0 | 35533.6 |  | 62120.7 |
|  | Feb | 1695.4 | 24261.2 | 25956.6 | 35486.7 | - | 61443.3 |
|  | Mar | 1887.5 | 24515.6 | 26403.2 | 34551.4 | - | 60954.6 |
|  | Apr | 1763.2 | 26618.2 | 28381.3 | 35200.5 | - | 63581.9 |
|  | May | 1772.0 | 26989.7 | 28761.7 | 35292.8 | - | 64054.5 |
|  | Jun | 2003.7 | 27925.5 | 29929.2 | 35258.0 | - | 65187.2 |
|  | Jul | 1876.0 | 30067.7 | 31943.8 | 34175.3 | - | 66119.1 |
|  | Aug | 2126.9 | 31739.5 | 33866.4 | 34351.5 | - | 68217.9 |
|  | Sep | 2174.5 | 31224.4 | 33398.9 | 34579.1 | - | 67978.0 |
|  | Oct | 1895.0 | 33665.9 | 35561.0 | 34496.2 | - | 70057.2 |
|  | Nov | 2186.2 | 32897.0 | 35083.2 | 34298.6 | - | 69381.9 |
|  | Dec | 2137.1 | 31743.1 | 33880.1 | 35077.7 | - | 68957.8 |
| 2014 | Jan | 2093.0 | 30916.0 | 33009.0 | 34568.7 |  | 67577.7 |
|  | Feb | 2083.3 | 31814.8 | 33898.1 | 34298.4 | - | 68196.5 |
|  | Mar | 2115.4 | 32241.3 | 34356.7 | 33660.7 | - | 68017.4 |
|  | Apr | 2137.0 | 32867.7 | 35004.7 | 33548.7 | - | 68553.4 |
|  | May | 2194.0 | 33562.4 | 35756.3 | 33752.3 | - | 69508.7 |
|  | Jun | 2253.6 | 33470.3 | 35723.9 | 33814.6 | - | 69538.5 |
|  | Jul | 2343.7 | 36147.7 | 38491.4 | 34426.5 | - | 72917.9 |
|  | Aug | 2538.0 | 35822.7 | 38360.7 | 35566.8 | - | 73927.5 |
|  | Sep | 2387.1 | 37993.1 | 40380.2 | 35140.0 | - | 75520.1 |
|  | Oct | 2433.4 | 34724.9 | 37158.3 | 36389.9 | - | 73548.2 |
|  | Nov | 2707.4 | 36509.2 | 39216.6 | 36941.3 | - | 76157.9 |
|  | Dec | 2543.9 | 34171.8 | 36715.7 | 37650.3 | - | 74366.0 |
| 2015 | Jan | 2604.5 | 32761.2 | 35365.7 | 39282.7 |  | 74648.3 |
|  | Feb | 2557.2 | 34285.8 | 36842.9 | 40049.0 | - | 76891.9 |
|  | Mar | 2548.1 | 36237.6 | 38785.6 | 39866.1 | - | 78651.8 |
|  | Apr | 2901.5 | 35517.1 | 38418.6 | 40239.1 | - | 78657.7 |
|  | May | 2670.4 | 36593.1 | 39263.5 | 40643.3 | - | 79906.8 |
|  | Jun | 2625.5 | 35261.2 | 37886.7 | 40769.1 | - | 78655.8 |
|  | Jul | 2882.2 | 36453.7 | 39335.8 | 41101.0 | - | 80436.8 |
|  | Aug | 2950.6 | 36096.8 | 39047.4 | 41273.6 | - | 80321.0 |
|  | Sep | 2870.7 | 36763.3 | 39634.1 | 41870.6 | - | 81504.6 |
|  | Oct | 3126.8 | 36430.1 | 39557.0 | 42639.7 | - | 82196.6 |
|  | Nov | 3290.8 | 37121.6 | 40412.4 | 42618.9 | - | 83031.4 |
|  | Dec | 3041.6 | 37099.9 | 40141.5 | 41803.4 | - | 81944.9 |
| 2016 | Jan | 3008.1 | 36486.3 | 39494.5 | 41318.0 | - | 80812.4 |
|  | Feb | 2890.4 | 38015.5 | 40906.0 | 42058.4 | - | 82964.4 |
|  | Mar | 2764.6 | 41127.1 | 43891.6 | 42559.0 | - | 86450.6 |
|  | Apr | 2920.8 | 40616.7 | 43537.5 | 44333.6 | - | 87871.1 |
|  | May | 2838.7 | 38739.5 | 41578.2 | 46160.8 | - | 87738.9 |
|  | Jun | 2840.3 | 36765.4 | 39605.7 | 45504.5 | - | 85110.2 |

Table II. 7 Monetary analysis (end of period in N\$ million)

|  |  | Broad money supply (M2) | Determinants of money supply |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Net foreign assets (cumulative flow) | Claims on the Central Government |  |  |  | Claims on private sectors | Other items net |
|  |  |  |  | Gross claims | Government deposits | Other Iiabilities | Net claims on Government |  |  |
| 2013 | Jan | 62120.7 | 25828.0 | 6877.7 | 11033.1 | 0.0 | -4 155.4 | 55399.0 | -11787.3 |
|  | Feb | 61443.3 | 23624.0 | 6897.0 | 10010.0 | 0.0 | -3 112.9 | 55241.1 | -12 450.8 |
|  | Mar | 61565.1 | 21361.3 | 7078.2 | 8186.5 | 0.0 | -1 108.4 | 56238.4 | -12289.6 |
|  | Apr | 63581.9 | 23895.5 | 7125.3 | 11526.7 | 0.0 | -4 401.4 | 56772.5 | -14650.4 |
|  | May | 64054.5 | 23272.5 | 7071.1 | 9489.9 | 0.0 | -2 418.8 | 57487.1 | -14956.7 |
|  | Jun | 65080.0 | 23017.6 | 6871.8 | 8517.4 | 0.0 | -1 645.6 | 58451.4 | -14 436.4 |
|  | Jul | 66119.1 | 25827.3 | 6931.1 | 10287.5 | 0.0 | -3 356.4 | 58602.4 | -14963.7 |
|  | Aug | 68217.9 | 25737.3 | 6962.0 | 8184.2 | 0.0 | -1222.2 | 58988.3 | -14 454.3 |
|  | Sep | 67978.6 | 23277.6 | 7325.9 | 6479.0 | 0.0 | 846.9 | 59466.5 | -14 608.6 |
|  | Oct | 70057.2 | 27064.5 | 7230.8 | 7976.7 | 0.0 | - 746.0 | 60162.1 | -14 098.1 |
|  | Nov | 69381.9 | 24610.7 | 7251.9 | 6367.9 | 0.0 | 884.0 | 61530.1 | -13760.7 |
|  | Dec | 68957.8 | 23376.9 | 7340.6 | 7071.2 | 0.0 | 269.4 | 62597.1 | -14707.5 |
| 2014 | Jan | 67577.7 | 25516.1 | 7182.7 | 9786.3 | 0.0 | -2 603.6 | 63971.1 | -13827.0 |
|  | Feb | 68196.5 | 24000.9 | 7208.7 | 7530.4 | 0.0 | - 321.8 | 64516.6 | -12505.6 |
|  | Mar | 68017.4 | 21906.0 | 7219.4 | 4893.8 | 0.0 | 2325.6 | 64680.8 | -11956.1 |
|  | Apr | 68553.4 | 25405.2 | 7091.1 | 8420.1 | 0.0 | -1 329.0 | 65912.8 | -10999.6 |
|  | May | 69508.7 | 25271.4 | 6938.3 | 6726.8 | 0.0 | 211.5 | 66771.2 | -10 159.8 |
|  | Jun | 69538.5 | 24167.0 | 7026.1 | 6834.1 | 0.0 | 192.0 | 67393.1 | -10 776.8 |
|  | Jul | 72917.9 | 25399.3 | 6833.3 | 5038.6 | 0.0 | 1794.7 | 67841.1 | -11 138.7 |
|  | Aug | 73927.5 | 25485.9 | 6964.4 | 3414.3 | 0.0 | 3550.2 | 68478.7 | -10 102.8 |
|  | Sep | 75520.1 | 25998.5 | 6886.0 | 3183.1 | 0.0 | 3702.9 | 69273.7 | -10 747.1 |
|  | Oct | 73548.2 | 23186.1 | 7252.2 | 5072.6 | 0.0 | 2179.6 | 70518.3 | -12771.3 |
|  | Nov | 76157.9 | 21087.7 | 6801.8 | 2455.5 | 0.0 | 4346.3 | 72338.0 | -13853.7 |
|  | Dec | 74366.0 | 19669.8 | 7134.1 | 3131.8 | 0.0 | 4002.3 | 73063.1 | -13681.8 |
| 2015 | Jan | 74648.3 | 23391.4 | 7189.7 | 6099.4 | 0.0 | 1090.3 | 73734.1 | -13 477.4 |
|  | Feb | 76891.9 | 21976.8 | 7430.6 | 5153.6 | 0.0 | 2276.9 | 75149.9 | -14 920.6 |
|  | Mar | 78651.8 | 18904.3 | 8584.5 | 1323.3 | 0.0 | 7261.3 | 76213.9 | -15 762.6 |
|  | Apr | 78657.7 | 22330.9 | 8775.8 | 5474.0 | 0.0 | 3301.8 | 76862.5 | -15 694.2 |
|  | May | 79906.8 | 21805.5 | 9341.2 | 3854.1 | 0.0 | 5487.1 | 77935.3 | -15 260.2 |
|  | Jun | 78655.8 | 20088.7 | 9732.4 | 5757.5 | 0.0 | 3974.9 | 78649.5 | -16 190.7 |
|  | Jul | 80436.8 | 20961.4 | 10017.1 | 5509.7 | 0.0 | 4507.4 | 79310.5 | -15 792.2 |
|  | Aug | 80321.0 | 18580.0 | 10305.2 | 4311.0 | 0.0 | 5994.1 | 80607.9 | -15 206.2 |
|  | Sep | 81504.6 | 19018.2 | 10286.9 | 3422.3 | 0.0 | 6864.6 | 81678.9 | -15 609.7 |
|  | Oct | 82196.6 | 28441.6 | 10470.0 | 13424.9 | 0.0 | -2 954.8 | 82228.3 | -16 178.7 |
|  | Nov | 83031.4 | 31134.9 | 10580.3 | 11410.3 | 0.0 | - 830.0 | 83840.6 | -14 633.9 |
|  | Dec | 81944.9 | 29929.7 | 10170.4 | 11778.8 | 0.0 | -1 608.4 | 84923.5 | -15 235.7 |
| 2016 | Jan | 80812.4 | 29900.6 | 9965.2 | 13159.5 | 0.0 | -3 194.3 | 85432.6 | -15 694.6 |
|  | Feb | 82964.4 | 31575.6 | 10101.7 | 11046.9 | 0.0 | -945.3 | 85856.2 | -14 334.4 |
|  | Mar | 86450.6 | 33046.8 | 10191.9 | 7904.3 | 0.0 | 2287.6 | 85902.9 | -14 229.2 |
|  | Apr | 87871.1 | 35258.9 | 10895.2 | 10669.7 | 0.0 | 225.5 | 86349.1 | -15 043.6 |
|  | May | 87738.9 | 35212.6 | 10768.2 | 8934.7 | 0.0 | 1833.5 | 86456.7 | -15 151.1 |
|  | Jun | 85110.2 | 30000.1 | 11041.6 | 8327.8 | 0.0 | 2713.8 | 86926.2 | -17605.1 |

Table II. 8 Changes in determinants of money supply (end of period in $\mathbf{N} \$$ million)

|  |  | $\begin{gathered} \text { Broad } \\ \text { money } \\ \text { supply (M2) } \end{gathered}$ | Determinants of money supply |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Net foreign assets (cumulative flow) | Claims on the Central Government |  |  |  | Claims on other sectors | Other items net |
|  |  |  |  | Gross claims | Government deposits | Other liabilities | Net claims on Government |  |  |
| 2013 | Jan | 790.5 | 4,889.3 | 52.4 | 2902.2 | 0.0 | -2 849.8 | 933.7 | 780.8 |
|  | Feb | -677.3 | -2 204.0 | 19.4 | -1 023.1 | 0.0 | 1042.5 | -157.8 | -663.5 |
|  | Mar | 121.7 | -2,262.8 | 181.1 | -1 823.4 | 0.0 | 2004.5 | 997.3 | 161.2 |
|  | Apr | 2,016.8 | 2534.3 | 47.1 | 3340.2 | 0.0 | -3 293.1 | 534.1 | -2360.8 |
|  | May | 472.7 | -623.0 | -54.2 | -2 036.8 | 0.0 | 1982.6 | 714.5 | -306.3 |
|  | Jun | 1,025.5 | - 255.0 | -199.2 | -972.5 | 0.0 | 773.3 | 964.3 | 520.3 |
|  | Jul | 1039.1 | 2809.7 | 59.2 | 1770.1 | 0.0 | -1710.8 | 151.0 | - 527.3 |
|  | Aug | 2098.8 | -90.0 | 30.9 | -2 103.3 | 0.0 | 2134.2 | 385.9 | 509.3 |
|  | Sep | -239.3 | -2,459.7 | 363.9 | -1,705.2 | 0.0 | 2,069.1 | 478.1 | - 154.3 |
|  | Oct | 2,078.6 | 3,786.9 | -95.2 | 1497.7 | 0.0 | -1592.9 | 695.6 | 510.5 |
|  | Nov | -675.3 | -2,453.8 | 21.2 | -1,608.9 | 0.0 | 1,630.0 | 1,368.0 | 337.4 |
|  | Dec | -424.0 | -1,233.9 | 88.7 | 703.3 | 0.0 | -614.6 | 1,067.0 | -946.8 |
| 2014 | Jan | -1,380.2 | 2,139.2 | -157.9 | 2,715.0 | 0.0 | -2,873.0 | 1,374.0 | 880.5 |
|  | Feb | 618.8 | -1,515.1 | 26.0 | -2,255.8 | 0.0 | 2,281.8 | 545.6 | 1,321.4 |
|  | Mar | -179.1 | -2,094.9 | 10.7 | -2,636.6 | 0.0 | 2,647.4 | 164.2 | 549.5 |
|  | Apr | 536.0 | 3,499.2 | -128.3 | 3,526.3 | 0.0 | -3,654.7 | 1,232.0 | 956.5 |
|  | May | 955.3 | -133.8 | -152.8 | -1,693.4 | 0.0 | 1,540.6 | 858.4 | 839.8 |
|  | Jun | 29.8 | -1,104.5 | 87.8 | 107.3 | 0.0 | -19.5 | 621.9 | -617.0 |
|  | Jul | 3,379.4 | 1,232.3 | -192.8 | -1,795.5 | 0.0 | 1,602.6 | 448.0 | -361.9 |
|  | Aug | 1,009.5 | 86.6 | 131.1 | -1,624.3 | 0.0 | 1,755.5 | 637.6 | 1,035.9 |
|  | Sep | 1,592.7 | 512.6 | -78.4 | -231.1 | 0.0 | 152.7 | 795.0 | -644.4 |
|  | Oct | -1,971.9 | -2,812.4 | 366.2 | 1,889.4 | 0.0 | -1,523.3 | 1,244.6 | -2,024.2 |
|  | Nov | 2,609.7 | -2,098.4 | -450.4 | -2,617.1 | 0.0 | 2,166.7 | 1,819.7 | -1,082.3 |
|  | Dec | -1,791.9 | -1,417.9 | 332.2 | 676.3 | 0.0 | -344.1 | 725.0 | 171.9 |
| 2015 | Jan | -282.4 | -3,721.5 | -55.6 | -2,967.6 | 0.0 | 2,911.9 | -671.0 | -204.4 |
|  | Feb | -2,243.6 | 1,414.5 | -240.9 | 945.7 | 0.0 | -1,186.6 | -1,415.8 | 1,443.2 |
|  | Mar | -1,759.8 | 3,072.5 | -1,154.0 | 3,830.4 | 0.0 | -4,984.3 | -1,064.0 | 842.0 |
|  | Apr | -5.9 | -3,426.6 | -191.2 | -4,150.7 | 0.0 | 3,959.5 | -648.6 | -68.4 |
|  | May | -1,249.1 | 525.5 | -565.5 | 1,619.9 | 0.0 | -2,185.3 | -1,072.7 | -433.9 |
|  | Jun | 1,251.0 | 1,707.0 | -391.2 | -1,903.4 | 0.0 | 1,512.2 | -714.2 | 930.4 |
|  | Jul | -1,781.0 | -872.8 | -284.7 | 247.8 | 0.0 | -532.5 | -661.0 | -398.5 |
|  | Aug | 115.7 | 2,381.5 | -288.1 | 1,198.7 | 0.0 | -1,486.8 | -1,297.4 | -586.0 |
|  | Sep | -1,183.6 | -438.2 | 18.3 | 888.7 | 0.0 | -870.5 | -1,071.0 | 403.5 |
|  | Oct | -692.0 | -9,423.5 | -183.1 | -10,002.6 | 0.0 | 9,819.5 | -549.4 | 569.0 |
|  | Nov | -834.7 | -2,693.3 | -110.3 | 2,014.6 | 0.0 | -2,124.8 | -1,612.4 | -1,544.7 |
|  | Dec | 1,086.4 | 1,205.2 | 409.9 | -368.5 | 0.0 | 778.4 | -1,082.9 | 601.8 |
| 2016 | Jan | -1,132.5 | -29.1 | -205.2 | 1,380.7 | 0.0 | 1,585.9 | -509.1 | 458.9 |
|  | Feb | 2,151.9 | 1,675.0 | 136.5 | -2,112.6 | 0.0 | -2,249.0 | -423.6 | -1,360.1 |
|  | Mar | 3,486.3 | 1,471.1 | 90.2 | -3,142.6 | 0.0 | -3,232.9 | -46.7 | -105.2 |
|  | Apr | 1,420.4 | 2,212.1 | 703.3 | 2,765.4 | 0.0 | 2,062.1 | -446.2 | 814.4 |
|  | May | -132.1 | -46.3 | -127.0 | -1,735.0 | 0.0 | -1,608.0 | -107.6 | 107.5 |
|  | Jun | -2,628.7 | -5,212.4 | 273.4 | -606.9 | 0.0 | -880.3 | -469.6 | 2,454.0 |

Table II. 9 Selected interest rates: Namibia and South Africa

|  |  | Prime lending rate |  | Average lending rate |  | Treasury bill rate (3 month) |  | Deposit rates |  | Bank rate <br> Namibia | Repo rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Namibia | SA | Namibia | SA | Namibia | SA | Namibia | SA |  | SA |
| 2013 | Jan | 9.25 | 8.50 | 8.35 | 8.50 | 5.71 | 5.06 | 4.12 | 5.09 | 5.50 | 5.00 |
|  | Feb | 9.25 | 8.50 | 8.22 | 8.50 | 5.68 | 5.04 | 3.99 | 5.08 | 5.50 | 5.00 |
|  | Mar | 9.25 | 8.50 | 8.30 | 8.50 | 5.66 | 5.05 | 3.98 | 5.12 | 5.50 | 5.00 |
|  | Apr | 9.25 | 8.50 | 8.23 | 8.50 | 5.49 | 5.12 | 4.02 | 5.13 | 5.50 | 5.00 |
|  | May | 9.25 | 8.50 | 8.30 | 8.50 | 5.54 | 5.03 | 4.00 | 5.13 | 5.50 | 5.00 |
|  | Jun | 9.25 | 8.50 | 8.26 | 8.50 | 5.72 | 5.12 | 4.04 | 5.14 | 5.50 | 5.00 |
|  | Jul | 9.25 | 8.50 | 8.22 | 8.50 | 5.79 | 5.12 | 3.93 | 5.15 | 5.50 | 5.00 |
|  | Aug | 9.25 | 8.50 | 8.32 | 8.50 | 5.73 | 5.09 | 3.98 | 5.13 | 5.50 | 5.00 |
|  | Sep | 9.25 | 8.50 | 8.50 | 8.50 | 5.64 | 5.06 | 3.90 | 5.13 | 5.50 | 5.00 |
|  | Oct | 9.25 | 8.50 | 8.11 | 8.50 | 5.63 | 5.04 | 3.81 | 5.14 | 5.50 | 5.00 |
|  | Nov | 9.25 | 8.50 | 8.46 | 8.50 | 5.60 | 5.07 | 4.00 | 5.18 | 5.50 | 5.00 |
|  | Dec | 9.25 | 8.50 | 8.20 | 8.50 | 5.64 | 5.14 | 3.96 | 5.22 | 5.50 | 5.00 |
| 2014 | Jan | 9.25 | 8.54 | 8.16 | 8.54 | 5.78 | 5.22 | 3.96 | 5.26 | 5.50 | 5.50 |
|  | Feb | 9.25 | 9.00 | 8.38 | 9.00 | 5.78 | 5.56 | 4.02 | 5.68 | 5.50 | 5.50 |
|  | Mar | 9.25 | 9.00 | 8.47 | 9.00 | 5.99 | 5.73 | 4.18 | 5.72 | 5.50 | 5.50 |
|  | Apr | 9.25 | 9.00 | 8.62 | 9.00 | 5.97 | 5.74 | 4.2 | 5.76 | 5.50 | 5.50 |
|  | May | 9.25 | 9.00 | 8.62 | 9.00 | 5.89 | 5.74 | 4.17 | 5.79 | 5.50 | 5.50 |
|  | Jun | 9.50 | 9.00 | 8.55 | 9.00 | 5.93 | 5.79 | 4.23 | 5.81 | 5.75 | 5.50 |
|  | Jul | 9.50 | 9.25 | 8.59 | 9.25 | 6.01 | 6.03 | 4.11 | 5.89 | 5.75 | 5.75 |
|  | Aug | 9.75 | 9.25 | 8.73 | 9.25 | 6.08 | 6.01 | 4.33 | 6.06 | 6.00 | 6.00 |
|  | Sep | 9.75 | 9.25 | 8.89 | 9.25 | 6.15 | 6.00 | 4.41 | 6.13 | 6.00 | 6.00 |
|  | Oct | 9.75 | 9.25 | 9.13 | 9.25 | 6.21 | 5.90 | 4.41 | 6.08 | 6.00 | 6.00 |
|  | Nov | 9.75 | 9.25 | 9.32 | 9.25 | 6.21 | 5.84 | 4.42 | 6.08 | 6.00 | 6.00 |
|  | Dec | 9.75 | 9.25 | 8.93 | 9.25 | 6.25 | 6.04 | 4.54 | 6.09 | 6.00 | 6.00 |
| 2015 | Jan | 9.75 | 9.25 | 9.30 | 9.25 | 6.29 | 6.00 | 4.50 | 6.12 | 6.00 | 6.00 |
|  | Feb | 10.00 | 9.25 | 9.14 | 9.25 | 6.29 | 5.88 | 4.72 | 6.10 | 6.25 | 6.00 |
|  | Mar | 10.00 | 9.25 | 9.33 | 9.25 | 6.30 | 5.80 | 4.59 | 6.11 | 6.25 | 6.00 |
|  | Apr | 10.00 | 9.25 | 9.25 | 9.25 | 6.33 | 5.80 | 4.60 | 6.11 | 6.25 | 6.00 |
|  | May | 10.00 | 9.25 | 9.45 | 9.25 | 6.33 | 5.73 | 4.58 | 6.13 | 6.25 | 6.00 |
|  | Jun | 10.25 | 9.25 | 8.79 | 9.25 | 6.56 | 5.76 | 4.67 | 6.13 | 6.50 | 6.00 |
|  | Jul | 10.25 | 9.50 | 9.43 | 9.50 | 6.72 | 6.03 | 4.65 | 6.20 | 6.50 | 6.00 |
|  | Aug | 10.25 | 9.50 | 9.38 | 9.50 | 6.72 | 6.16 | 4.72 | 6.30 | 6.50 | 6.00 |
|  | Sep | 10.25 | 9.50 | 9.60 | 9.50 | 6.93 | 6.24 | 4.83 | 6.31 | 6.50 | 6.00 |
|  | Oct | 10.25 | 9.50 | 9.40 | 9.50 | 7.24 | 6.16 | 4.79 | 6.31 | 6.50 | 6.00 |
|  | Nov | 10.25 | 9.75 | 9.40 | 9.75 | 7.24 | 6.33 | 5.00 | 6.39 | 6.50 | 6.25 |
|  | Dec | 10.25 | 9.75 | 9.42 | 9.75 | 7.51 | 6.74 | 4.91 | 6.57 | 6.50 | 6.25 |
| 2016 | Jan | 10.25 | 10.25 | 9.53 | 10.25 | 7.81 | 6.86 | 4.87 | 6.68 | 6.50 | 6.75 |
|  | Feb | 10.50 | 10.25 | 9.37 | 10.25 | 7.81 | 6.93 | 5.26 | 6.98 | 6.75 | 6.75 |
|  | Mar | 10.50 | 10.50 | 9.45 | 10.50 | 7.85 | 7.04 | 5.35 | 7.10 | 6.75 | 7.00 |
|  | Apr | 10.75 | 10.50 | 9.95 | 10.50 | 7.89 | 7.18 | 5.86 | 7.24 | 7.00 | 7.00 |
|  | May | 10.75 | 10.50 | 9.69 | 10.50 | 7.89 | 7.16 | 5.03 | 7.25 | 7.00 | 7.00 |
|  | Jun | 10.75 | 10.50 | 10.17 | 10.50 | 7.99 | 7.20 | 6.50 | 7.20 | 7.00 | 7.00 |

Table III.1(a) Treasury bills auction - N\$ million

|  | Period | Offer | Tendered | Surplus(+) <br> Deficit (-) | Effective <br> Yield \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 91 days | 2015 |  |  |  |  |
|  | Jan | 250.0 | 405.7 | 155.7 |  |
|  | Jan | 270.0 | 202.2 | -67.8 | ${ }_{6}^{6.3}$ |
|  | Apr | 250.0 | 270.3 | 20.3 | 6.1 |
|  | Apr | 300.0 | 385.0 | 85.0 | 6.5 |
|  | Jun | 300.0 | 452.8 | 152.8 | 6.6 |
|  | Jul | 320.0 | 345.3 | 25.3 | 6.6 |
|  | Sup | 320.0 320.0 | 2799.7 259.7 | -40.3 -60.3 | 6.8 6.9 |
|  | Oct | 340.0 | 250.4 | -89.6 | 7.2 |
|  | Oct | 340.0 | 290.5 | -49.5 | 7.3 |
|  | Dec | 340.0 | 361.7 | 21.7 | 7.5 |
|  | 2016 | 340.0 | 214.8 | -125.2 | 7.6 |
|  | Jan | 350.0 | 380.7 | 30.7 | 8.0 |
|  | Mar | 350.0 | 503.4 | 153.4 | 7.9 |
|  | Apr | 300.0 | 640.6 | 340.6 | 7.8 |
|  | May | 350.0 | 566.6 | 216.6 | 8.0 |
|  | Jun Jul | 350.0 350.0 | 544.2 177.2 | -194.2 | 8.0 8.2 |
|  | Jul | 350.0 | 323.9 | -26.1 | 8.3 |
| 182 days | 2015 |  |  |  |  |
|  | Jan | 270.0 | 346.1 | 76.1 | 6.8 |
|  | Feb | 270.0 | 472.4 | 202.4 | 6.9 |
|  | Mar Apr | 300.0 300.0 | 468.1 518.7 | 168.1 218.7 | 6.9 6.9 |
|  | Apr | 320.0 | 542.8 | 222.8 | 6.9 |
|  | May | 300.0 | 394.9 | 94.9 | 7.0 |
|  | Jun | 2750 | 389.7 | 119.7 | 7.1 |
|  | Jul | 350.0 | 477.9 | 127.9 | 7.1 |
|  | Jul Aug | 350.0 350.0 | 405.3 343.8 | 55.3 | 7.2 7.3 |
|  | Sep | 350.0 | 327.7 | -22.3 | 7.5 |
|  | Oct | 350.0 | 565.1 | 215.1 | 7.6 |
|  | Oct | 350.0 | 313.6 | -36.4 | 7.7 |
|  | Nov Dec | 350.0 300.0 | 332.8 357.7 | -17.2 57.7 | 8.0 8.0 |
|  | 2016 |  |  |  |  |
|  | Jan | 390.0 | 253.5 | -136.5 | 8.1 |
|  | Jan | 350.0 | 213.6 | -136.5 | 8.4 |
|  | Feb | 360.0 | 287.7 | -71.3 | 8.7 |
|  | Mar Apr | 350.0 370.0 | 767.0 1218.2 | 417.0 848.2 | 8.7 8.7 |
|  | May | 350.0 | 712.1 | 362.1 | 8.5 |
|  | May | 350.0 | 623.8 | 273.8 | 8.4 |
|  | Jun | 380.0 | 706.3 | 326.3 | 8.4 |
|  | Jul Jul | 350.0 350.0 | 385.8 462.0 | 35.8 112.0 | 8.4 8.4 |
| 273 days | 2015 |  |  |  |  |
|  | Jan | 220.0 | 555.1 | 335.1 | 6.9 |
|  | Feb | 220.0 | 302.5 |  | 6.9 |
|  | Feb Mar | 200.0 250.0 | 570.0 578.1 | 370.0 328.1 | 6.9 6.9 |
|  | Mar | 250.0 | 376.6 | 126.6 | 7.0 |
|  | Mar | 300.0 | 362.1 | 62.1 | 7.0 |
|  | Apr | 300.0 | 410.1 | 110.1 | 7.0 |
|  | May | 300.0 300.0 | 340.2 <br> 275.2 <br>  | 40.1 -24.9 | 7.3 |
|  | Jun | 300.0 | 355.0 | 55.0 | 7.4 |
|  | Jun | 250.0 | 347.7 | 97.7 | 7.5 |
|  | Jul | 250.0 | 366.6 | 116.6 | 7.5 |
|  | Aug | 250.0 | 339.7 | 89.6 | 7.6 |
|  | Sep | 250.0 350.0 | 295.3 308.1 | -41.9 | 7.9 |
|  | Nov | 350.0 | 615.1 | 265.1 | 7.9 |
|  | Nov | 300.0 | 415.0 | 115.0 | 8.0 |
|  | Dec Dec | 300.0 300.0 | 480.0 187.0 | 180.0 -113.0 | 8.0 8.5 |
|  | 2016 |  |  |  |  |
|  | Jan | 350.0 | 230.1 | -119.9 | 8.7 |
|  | Feb | 350.0 320.0 | 417.4 536.1 | 67.4 216.1 | 8.9 9.0 |
|  | Mar | 350.0 | 631.2 | 281.2 | 9.0 |
|  | Mar | 300.0 | 537.8 | 237.8 | 9.0 |
|  | ${ }^{\text {Apr }}$ | 350.0 | 1157.7 | 807.7 | 9.0 |
|  | May Jun | 350.0 350.0 | 528.9 420.4 | 178.9 70.4 | 8.9 8.8 |
|  | Jul | 350.0 | 420.4 640.0 | 290.0 | 8.8 8.8 |
| 365 days | 2015 |  |  |  |  |
|  | Jan | 230.0 270.0 | 338.8 704.1 | 108.8 434.1 | 7.1 7.0 |
|  | Feb | 280.0 | 488.8 | 208.8 | 7.1 |
|  | Mar | 200.0 | 476.2 | 276.2 | 7.2 |
|  | Mar | 300.0 350.0 | 563.3 3910 | 263.3 | 7.2 |
|  | May | 300.0 | 466.7 | 166.7 | 7.3 |
|  | May | 300.0 | 318.8 | 18.8 | 7.4 |
|  | May | 350.0 | 559.2 | 209.2 | 7.4 |
|  | Jun | 350.0 350.0 | 374.2 448.6 | 24.2 98.6 | 7.4 7.8 |
|  | Aug | 350.0 | 530.5 | 180.5 | 7.9 |
|  | Sep | 440.0 | 564.9 | 124.9 | 8.0 |
|  | Oct | 350.0 350.0 | 5411.1 | 161.1 | 8.1 8.1 |
|  | Nov | 320.0 | 614.0 | 294.0 | 8.1 |
|  | Dec 2016 | 280.0 | 464.8 | 184.8 | 8.4 |
|  | Jan | 300.0 | 604.8 | 304.8 | 8.7 |
|  | Jan | 300.0 | 214.0 | -86.0 | 9.0 |
|  | $\stackrel{\text { Feb }}{\text { Mar }}$ | 300.0 250.0 | 785.7 290.8 | 485.7 40.8 | 9.0 9.1 |
|  | Mar | 350.0 | 315.9 | -34.1 | 9.1 |
|  | Apr | 350.0 | 743.9 1043 | 393.9 | 9.0 |
|  | May | 350.0 350.0 | $\begin{array}{r}1043.2 \\ 788.3 \\ \hline\end{array}$ | 6938.2 | 8.9 8.9 |
|  | May | 370.0 | 44.3 | 70.3 | 8.8 |
|  | July | 350.0 | 492.4 | 142.4 | 8.9 |

Table III. 1 (b) Allotment of Government of Namibia Treasury Bills - N\$ '000

| Date issued | Date due | Deposit <br> Money <br> Banks | Other Banking Institutions | Banking Sector | Financial Institutions | Other Public Enterprises | Private Sector | TOTAL | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015 |  |  |  |  |  |  |  |  |  |
| Jan | 04/15 | 147,000.0 | 0.0 | 147,000.0 | 55,240.0 | 0.0 | 0.0 | 202,240.0 | 8,779,530.0 |
| Jan | 04/15 | 249,330.0 | 0.0 | 249,330.0 | 670.0 | 0.0 | 0.0 | 250,000.0 | 8,771,780.0 |
| Jan* | 07/15 | 256,180.0 | 23,820.0 | 280,000.0 | 0.0 | 0.0 | 0.0 | 280,000.0 | 8,781,780.0 |
| Jan* | 07/15 | 161,000.0 | 0.0 | 161,000.0 | 109,000.0 | 0.0 | 0.0 | 270,000.0 | 8,791,780.0 |
| Jan*** | 10/15 | 80,000.0 | 0.0 | 80,000.0 | 139,960.0 | 0.0 | 40.0 | 220,000.0 | 8,791,780.0 |
| Jan** | 01/16 | 196,270.0 | 0.0 | 196,270.0 | 33,180.0 | 0.0 | 550.0 | 230,000.0 | 8,828,510.0 |
| Jan** | 12/15 | 129,190.0 | 0.0 | 129,190.0 | 140,810.0 | 0.0 | 0.0 | 270,000.0 | 8,828,510.0 |
| Feb* | 08/15 | 217,300.0 | 8,370.0 | 225,670.0 | 44,340.0 | 0.0 | 0.0 | 270,010.0 | 8,848,520.0 |
| Feb*** | 11/15 | 190,000.0 | 0.0 | 190,000.0 | 10,000.0 | 0.0 | 0.0 | 200,000.0 | 8,828,520.0 |
| Feb*** | 11/15 | 257,470.0 | 0.0 | 257,470.0 | 12,500.0 | 0.0 | 30.0 | 270,000.0 | 9,098,520.0 |
| Feb** | 02/16 | 194,230.0 | 0.0 | 194,230.0 | 85,770.0 | 0.0 | 0.0 | 280,000.0 | 9,108,520.0 |
| Mar | 06/15 | 154,010.0 | 0.0 | 154,010.0 | 20,100.0 | 5,890.0 | 0.0 | 180,000.0 | 9,116,780.0 |
| Mar* | 09/15 | 288,340.0 | 0.0 | 288,340.0 | 11,660.0 | 0.0 | 0.0 | 300,000.0 | 9,126,780.0 |
| Mar*** | 12/15 | 230,000.0 | 0.0 | 230,000.0 | 20,000.0 | 0.0 | 0.0 | 250,000.0 | 9,156,780.0 |
| Mar*** | 12/15 | 225,000.0 | 0.0 | 225,000.0 | 25,000.0 | 0.0 | 0.0 | 250,000.0 | 9,406,780.0 |
| Mar*** | 12/15 | 297,870.0 | 0.0 | 297,870.0 | 2,130.0 | 0.0 | 0.0 | 300,000.0 | 9,706,780.0 |
| Mar** | 03/16 | 199,900.0 | 0.0 | 199,900.0 | 0.0 | 0.0 | 100.0 | 200,000.0 | 9,906,780.0 |
| Mar** | 03/16 | 247,270.0 | 0.0 | 247,270.0 | 52,730.0 | 0.0 | 0.0 | $300,000.0$ | 10,206,780.0 |
| Apr | 07/15 | $249,730.0$ | 0.0 | 249,730.0 | 270.0 | 0.0 | 0.0 | 250,000.0 | 10,254,540.0 |
| Apr | 07/15 | 300,000.0 | 0.0 | 300,000.0 | 0.0 | 0.0 | 0.0 | 300,000.0 | 10,304,540.0 |
| Apr* | 10/15 | 199,990.0 | 30,000.0 | 229,990.0 | 90,000.0 | 0.0 | 10.0 | 320,000.0 | 10,344,540.0 |
| Apr* | 10/15 | 293,370.0 | 0.0 | 293,370.0 | 6,630.0 | 0.0 | 0.0 | 300,000.0 | 10,364,540.0 |
| Apr*** | 01/16 | 269,900.0 | 30,000.0 | 299,900.0 | 0.0 | 0.0 | 100.0 | 300,000.0 | 10,444,540.0 |
| Apr** | 04/16 | 348,980.0 | 0.0 | 348,980.0 | 1,020.0 | 0.0 | 0.0 | 350,000.0 | 10,514,540.0 |
| May******** | 07/15 | 260,080.0 | 20,000.0 | 280,080.0 | 19,910.0 | 0.0 | 10.0 | 300,000.0 | 10,604,540.0 |
| May*** | 02/16 | 299,850.0 | 0.0 | 299,850.0 | 150.0 | 0.0 | 0.0 | 300,000.0 | 10,674,540.0 |
| May*** | 02/16 | 275,000.0 | 0.0 | 275,000.0 | 150.0 | 0.0 | 0.0 | 275,150.0 | 10,949,690.0 |
| May** | 05/16 | 239,290.0 | 0.0 | 239,290.0 | 59,590.0 | 0.0 | 1,120.0 | 300,000.0 | 10,989,690.0 |
| May** | 05/16 | 256,200.0 | 0.0 | 256,200.0 | 43,800.0 | 0.0 | 0.0 | $300,000.0$ | 11,029,690.0 |
| May** | 05/16 | 160,000.0 | 0.0 | 160,000.0 | 190,000.0 | 0.0 | 0.0 | 350,000.0 | 11,049,690.0 |
| Jun | 09/15 | 239,540.0 | 0.0 | 239,540.0 | 54,540.0 | 0.0 | 5,920.0 | 300,000.0 | 11,169,690.0 |
| Jun* | 12/15 | 233,480.0 | 20,000.0 | 253,480.0 | 16,520.0 | 0.0 | 0.0 | 270,000.0 | 11,229,690.0 |
| June*** | 03/16 | 187,290.0 | 0.0 | 187,290.0 | 62,710.0 | 0.0 | 0.0 | 250,000.0 | 11,259,690.0 |
| June*** | 03/16 | 245,000.0 | 0.0 | 245,000.0 | 55,000.0 | 0.0 | 0.0 | 300,000.0 | 11,559,690.0 |
| Jun** | 06/16 | 225,770.0 | 0.0 | 225,770.0 | 122,580.0 | 0.0 | 1,650.0 | 350,000.0 | 11,629,690.0 |
| Jul | 10/15 | 319,730.0 | 0.0 | 319,730.0 | 270.0 | 0.0 | 0.0 | 320,000.0 | 11,699,690.0 |
| Jul | 10/15 | 250,000.0 | 0.0 | 250,000.0 | 29,220.0 | 0.0 | 0.0 | 279,220.0 | 11,678,910.0 |
| Jul* | 01/16 | 343,740.0 | 0.0 | 343,740.0 | 6,260.0 | 0.0 | 0.0 | 350,000.0 | 11,748,910.0 |
| Jul* | 01/16 | 347,080.0 | 0.0 | 347,080.0 | 2,920.0 | 0.0 | 0.0 | 350,000.0 | 11,828,910.0 |
| Jul*** | 04/16 | 217,420.0 | 30,000.0 | 247,420.0 | 2,530.0 | 0.0 | 50.0 | 250,000.0 | 11,874,380.0 |
| Jul** | 07/16 | 331,540.0 | 0.0 | 331,540.0 | 18,480.0 | 0.0 | 0.0 | 350,020.0 | 11,994,400.0 |
| Aug $^{*}{ }^{\text {* }}$ | 02/16 | $337,000.0$ | 0.0 | 337,000.0 | 6,800.0 | 0.0 | 0.0 | $343,800.0$ | 12,068,190.0 |
| Aug*** | 05/16 | 209,350.0 | 10,000.0 | 219,350.0 | 30,650.0 | 0.0 | 0.0 | 250,000.0 | 12,068,190.0 |
| Aug** | 08/16 | 306,530.0 | 0.0 | 306,530.0 | 43,470.0 | 0.0 | 0.0 | 350,000.0 | 12,168,190.0 |
| Sep | 12/15 | 220,000.0 | 0.0 | 220,000.0 | 33,790.0 | 5,840.0 | 30.0 | 259,660.0 | 12,127,850.0 |
| Sep* | 03/16 | 315,000.0 | 0.0 | 315,000.0 | 12,640.0 | 0.0 | 20.0 | 327,660.0 | 12,155,510.0 |
| Sep*** | 06/16 | 225,670.0 | 20,000.0 | 245,670.0 | 4,330.0 | 0.0 | 0.0 | 250,000.0 | 12,155,510.0 |
| Sep** | 09/16 | 360,140.0 | 0.0 | 360,140.0 | 79,860.0 | 0.0 | 0.0 | 440,000.0 | 12,155,510.0 |
| Oct | 01/16 | 225,000.0 | 0.0 | 225,000.0 | 25,430.0 | 0.0 | 0.0 | 250,430.0 | 12,085,940.0 |
| Oct | 01/16 | $290,000.0$ | 0.0 | 290,000.0 | 490.0 | 0.0 | 0.0 | 290,490.0 | 12,097,210.0 |
| Oct* | 04/16 | 272,000.0 | 30,000.0 | 302,000.0 | 11,610.0 | 0.0 | 0.0 | 313,610.0 | 12,090,820.0 |
| Oct* | 04/16 | 339,880.0 | 0.0 | 339,880.0 | 10,120.0 | 0.0 | 0.0 | 350,000.0 | 12,140,820.0 |
| Oct*** | 07/16 | 247,000.0 | 0.0 | 247,000.0 | 23,500.0 | 0.0 | 60.0 | 270,560.0 | 12,191,380.0 |
| Oct** | 09/16 | 294,880.0 | 0.0 | 294,880.0 | 42,580.0 | 0.0 | 12,540.0 | 350,000.0 | 12,311,380.0 |
| Novt*** | 05/16 | 280,000.0 | 0.0 | 280,000.0 | 52,840.0 | 0.0 | 0.0 | 332,840.0 | 12,344,220.0 |
| Nov*** | 08/16 | 316,000.0 | 0.0 | 316,000.0 | 34,000.0 | 0.0 | 0.0 | 350,000.0 | 12,494,220.0 |
| Nov*** | 08/16 | 280,000.0 | 0.0 | 280,000.0 | 20,000.0 | 0.0 | 0.0 | 300,000.0 | 12,524,220.0 |
| Nov** | 11/16 | 304,630.0 | 0.0 | 304,630.0 | 13,650.0 | 0.0 | 1,720.0 | 320,000.0 | 12,574,220.0 |
| Nov** | 11/16 | 185,240.0 | 0.0 | 185,240.0 | 164,180.0 | 0.0 | 580.0 | 350,000.0 | 12,664,220.0 |
| Dec | 03/16 | 308,300.0 | 0.0 | 308,300.0 | 25,890.0 | 5,810.0 | 0.0 | 340,000.0 | 12,744,560.0 |
| Dec* | 06/16 | 216,300.0 | 60,000.0 | 276,300.0 | 23,700.0 | 0.0 | 0.0 | 300,000.0 | 12,774,560.0 |
| Dec*** | 09/16 | 230,000.0 | 0.0 | 230,000.0 | 70,000.0 | 0.0 | 0.0 | 300,000.0 | 12,824,560.0 |
| Dec*** | 09/16 | 210,000.0 | 0.0 | 210,000.0 | 4,000.0 | 0.0 | 0.0 | 214,000.0 | 12,788,560.0 |
| Dec*** | 09/16 | 180,000.0 | 0.0 | 180,000.0 | 7,000.0 | 0.0 | 0.0 | 187,000.0 | 12,675,560.0 |
| Dec** | 12/16 | 240,180.0 | 0.0 | 240,180.0 | 39,250.0 | 0.0 | 570.0 | 280,000.0 | 12,715,560.0 |
| 2016 |  |  |  |  |  |  |  |  |  |
| Jan | 04/16 | 187,000.0 | 0.0 | 187,000.0 | 27,770.0 | 0.0 | 0.0 | 214,770.0 | 12,679,900.0 |
| Jan | 04/16 | 329,330.0 | 0.0 | 329,330.0 | 20,670.0 | 0.0 | 0.0 | 350,000.0 | 12,739,410.0 |
| Jan* | 07/16 | 200,000.0 | 0.0 | 200,000.0 | 53,500.0 | 0.0 | 0.0 | 253,500.0 | 12,642,910.0 |
| Jan* | 07/16 | 172,000.0 | 0.0 | 172,000.0 | 41,550.0 | 0.0 | 0.0 | 213,550.0 | 12,506,460.0 |
| Jan*** | 10/16 | 200,000.0 | 30,000.0 | 230,000.0 | 0.0 | 0.0 | 130.0 | 230,130.0 | 12,436,590.0 |
| Jan** | 01/17 | 215,000.0 | 0.0 | 215,000.0 | 84,430.0 | 0.0 | 570.0 | 300,000.0 | 12,506,590.0 |
| Jan** | 01/17 | 185,000.0 | 0.0 | 185,000.0 | 28,960.0 | 0.0 | 0.0 | 213,960.0 | 12,450,550.0 |
| Feb* | 08/16 | 275,000.0 | 0.0 | 275,000.0 | 12,110.0 | 0.0 | 550.0 | 287,660.0 | 12,394,410.0 |
| Feb*** | 11/16 | 320,000.0 | 0.0 | 320,000.0 | 30,000.0 | 0.0 | 0.0 | 350,000.0 | 12,444,410.0 |
| Feb*** | 11/16 | 298,950.0 | 0.0 | 298,950.0 | 20,820.0 | 0.0 | 230.0 | 320,000.0 | 12,489,260.0 |
| Feb** | 02/17 | 298,000.0 | 0.0 | 298,000.0 | 2,000.0 | 0.0 | 0.0 | 300,000.0 | 12,509,260.0 |
| Mar | 06/16 | 336,960.0 | 0.0 | 336,960.0 | 7,230.0 | 5,810.0 | 0.0 | 350,000.0 | 12,519,260.0 |
| Mar* | 09/16 | 227,880.0 | 0.0 | 227,880.0 | 122,100.0 | 0.0 | 20.0 | 350,000.0 | 12,541,600.0 |
| Mar*** | 12/16 | 282,200.0 | 0.0 | 282,200.0 | 17,800.0 | 0.0 | 0.0 | 300,000.0 | 12,591,600.0 |
| Mar*** | 12/16 | 293,050.0 | 0.0 | 293,050.0 | 6,950.0 | 0.0 | 0.0 | 300,000.0 | 12,591,600.0 |
| Mar** | 03/17 | 255,000.0 | 0.0 | 255,000.0 | 60,860.0 | 0.0 | 0.0 | 315,860.0 | 12,707,460.0 |
| Mar** | 03/17 | 219,230.0 | 0.0 | 219,230.0 | 30,770.0 | 0.0 | 0.0 | 250,000.0 | 12,657,460.0 |
| Apr | 07/16 | 290,000.0 | 10,000.0 | 300,000.0 | 50,000.0 | 0.0 | 0.0 | $350,000.0$ | 12,792,690.0 |
| Apr | 07/16 | 298,070.0 | 0.0 | 298,070.0 | 1,930.0 | 0.0 | 0.0 | 300,000.0 | 12,742,690.0 |
| Apr* | 10/16 | 354,150.0 | 0.0 | 354,150.0 | 15,650.0 | 0.0 | 200.0 | 370,000.0 | 12,799,080.0 |
| Apr* | 10/16 | 350,000.0 | 0.0 | 350,000.0 | 0.0 | 0.0 | 0.0 | 350,000.0 | 12,799,080.0 |
| Apr*** | 01/17 | 206,360.0 | 0.0 | 206,360.0 | 143,640.0 | 0.0 | 0.0 | 350,000.0 | 12,899,080.0 |
| Apr** | 04/17 | 339,530.0 | 0.0 | 339,530.0 | 10,470.0 | 0.0 | 0.0 | 350,000.0 | 12,899,080.0 |
| May*********** | 11/16 | 293,350.0 | 5,000.0 | 298,350.0 | 50,930.0 | 0.0 | 720.0 | 350,000.0 | 12,916,240.0 |
| May*** | 02/17 | 306,110.0 | 0.0 | 306,110.0 | 42,320.0 | 0.0 | 1,570.0 | 350,000.0 | 13,016,240.0 |
| May** | 04/17 | 309,610.0 | 0.0 | 309,610.0 | 40,390.0 | 0.0 | 0.0 | 350,000.0 | 13,066,240.0 |
| May** | 05/17 | 288,450.0 | 0.0 | 288,450.0 | 61,550.0 | 0.0 | 0.0 | 350,000.0 | 13,116,240.0 |
| May** | 05/17 | $318,750.0$ | 0.0 | $318,750.0$ | 51,250.0 | 0.0 | 11,760.0 | 370,000.0 | 13,136,240.0 |
| Jun ${ }^{\text {* }}$ | 09/16 | 337,950.0 | 0.0 | 337,950.0 | 290.0 | 0.0 | 11,760.0 | $350,000.0$ | 13,136,240.0 |
| Jun* | 12/16 | 352,400.0 | 10,000.0 | $362,400.0$ | 15,000.0 | 0.0 | 2,600.0 | 380,000.0 | 13,216,240.0 |
| Jun*** | 03/17 | 282,260.0 | 19,550.0 | 301,810.0 | 48,190.0 | 0.0 | 0.0 | 350,000.0 | 13,316,240.0 |
| Jun** | 06/17 | 318,370.0 | 0.0 | $318,370.0$ | 80,500.0 | 0.0 | 1,130.0 | 400,000.0 | 13,366,240.0 |
| Jul | 10/16 | 270,000.0 | 5,000.0 | 275,000.0 | 48,080.0 | 0.0 | 0.0 | $323,080.0$ | 13,339,320.0 |
| Jul | 10/16 | 160,000.0 | 0.0 | 160,000.0 | 16,550.0 | 0.0 | 600.0 | 177,150.0 | 13,216,470.0 |
| Jul* | 01/17 | 273,200.0 | 30,000.0 | 303,200.0 | 46,170.0 | 0.0 | 630.0 | 350,000.0 | 13,312,970.0 |
| Jul* | 01/17 | 258,010.0 | 0.0 | 258,010.0 | 91,470.0 | 0.0 | 520.0 | 350,000.0 | 13,449,420.0 |
| Jul*** | 04/17 | 343,220.0 | 0.0 | 343,220.0 | 6,780.0 | 0.0 | 0.0 | 350,000.0 | 13,528,860.0 |
| Ju** | 07/17 | 263,560.0 | 0.0 | 263,560.0 | 85,570.0 | 0.0 | 870.0 | 350,000.0 | 13,528,840.0 |

## * 182 days

$* * 365$ days
$4 \times 273$ days

Table III. 2 (a) Internal registered stock auction- N\$ million

| Bond (coupon rate) | Period | Offer | Amount Tendered | Surplus (+) Deficit (-) | Weighted YTM \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GC18 (9.50\%) | 2015 |  |  |  |  |
|  | Jan | 60.0 | 88.1 | 28.1 | 7.6 |
|  | Feb Mar | 50.0 | 88.0 54.3 | 38.0 4 | 7.6 |
|  | Mar | 50.0 250.0 | 54.3 342.1 | 4.3 92.1 | 8.0 8.1 |
|  | Apr | 150.0 | 119.5 | -30.5 | 7.8 |
|  | Mar | 200.0 | 200.0 | 0.0 | 8.1 |
| GC20 (8.25\%) | 2015 |  |  |  |  |
|  | Apr | 60.0 | 33.8 | -26.3 | 8.29 |
|  | May | 60.0 | 69.1 | 9.1 | 8.40 |
|  | Jun | 45.0 45.0 | 25.9 2.0 | -19.1 | 8.89 8.68 |
|  | Aug | 45.0 | 30.9 | -14.1 | 8.74 |
|  | Sep | 45.0 | 63.0 | 18.0 | 9.11 |
|  | Oct | 45.0 | 50.0 | 5.0 | 8.86 |
|  | Nov | 20.0 | 43.6 68.9 | 23.6 489 | 8.93 9.12 |
|  | 2016 |  |  |  |  |
|  | Jan | 20.0 | 43.0 | 23.0 | 0.16 |
|  | Feb | 20.0 | 40.8 | 20.8 | 9.90 |
|  | Mar | 20.0 | 65.8 | 45.8 | 9.82 |
|  | Mar | 300.0 | 300.0 | 0.0 | 9.82 |
|  | Apr | 40.0 | 46.9 | 6.9 | ${ }_{9} 9.82$ |
|  | May | 50.0 50.0 | 76.1 76.9 | 26.1 26.9 | ${ }_{9.56}^{9.72}$ |
|  | Jun | 50.0 50.0 | 76.9 50.6 |  | ${ }_{9.23}$ |
| GC21 (7.75\%) | 2015 |  |  |  |  |
|  | Jan | 250.0 | 348.4 170.4 | 98.4 | 8.30 |
| GC22 (8.75\%) | 2015 |  |  |  |  |
|  | Apr | 60.0 | 38.9 | 11 |  |
|  | May | 60.0 | 29.0 | -31.0 | 9.0 |
|  | Jun Jul | 45.0 45.0 | 118.0 5 5 | 73.0 -39.5 | ${ }_{9.2}^{9.3}$ |
|  | Aug | 45. | 45.5 | 0 | ${ }^{10.1}$ |
|  | Sep | 45.0 | 48.5 | 3.5 | 9.4 |
|  | Oct | 20.0 | 72.7 | 52.7 | 9.3 |
|  | Nov | 20.0 | 54.1 | 34.1 37 | 9.5 |
|  | ${ }_{2016}$ | 20.0 | 57.0 | 37.0 |  |
|  | Jan | 30.0 | 16.2 | -13.8 | 10.7 |
|  | Feb | 20.0 300.0 | 28.8 3008 | 8.8 | 10.1 10.1 |
|  | Mar | 20.0 | 48.9 | 28.9 | 10.2 |
|  | Apr | 50.0 | 83.5 | 33.5 | 9.7 |
|  | May | 50.0 | 35.0 | -15.0 | 10.2 |
|  | Jun | 50.0 50.0 | 15.1 14.1 | -34.9 -36.0 | 9.7 9.5 |
| G122 (3.55\%) | 015 |  |  |  |  |
|  |  | 50.0 | 153.5 | 103.5 |  |
|  | Sep Oct Ofer | 50.0 60.0 | 90.0 48.0 | 40.0 -12.0 | 3.5 3.8 |
|  | Nov | 70.0 | 60.0 | -10.0 | 3.9 |
|  | Dec | 70.0 | 48.3 | -21.7 |  |
|  | , |  |  |  |  |
|  | Jan | 70.0 | 48.3 | -21.7 | 1.8 |
|  | ${ }_{\text {Feb }}^{\text {Mar }}$ | 70.0 100.0 | 112.1 | ${ }^{42.1}$ | 11.7 |
|  | Mar | 70.0 | 165.0 | 95.0 | 1.8 |
|  | Apr | 60.0 | 164.5 | 104.5 | 1.5 |
|  | May | 60.0 | 32.7 57.5 | -27.3 | ${ }_{1}^{1.6}$ |
|  | Jun | 60.0 60.0 | 57.5 20.0 | -2.5 -40.0 | 1.6 |
| GC24 (10.50\%) | 2015 |  |  |  |  |
|  |  |  | 40.0 |  |  |
|  | Feb | 30.0 | 50.0 | 20.0 | 8.5 |
|  | ${ }_{\text {Apr }}$ | 20.0 150.0 | 40.0 149.4 | 20.0 -0.6 | ${ }_{8.6}^{8.5}$ |
|  | May | 50.0 | 12.0 | -38.0 | 9.0 |
|  | Jun Jul | 40.0 | $\begin{array}{r}5.0 \\ 12.0 \\ \hline 12.0\end{array}$ | -35.0 -28.0 | ${ }_{9}^{9.4}$ |
|  | Aug | 40.0 | 10.0 | -30.0 -30.0 | 9.2 |
|  | Sep | 40.0 40.0 | 1.8 30.0 | -38.2 | 9.4 |
|  | Nov | 10.0 | 6.1 |  | 9.5 |
|  | Dec | 10.0 | 34.0 | 24.0 | 9.7 |
|  | -16 |  |  |  |  |
|  | Feb | 10.0 | 20.0 | 10.0 | 10.5 |
|  | Mar | 10.0 | 20.1 | 10.1 | 10.3 |
|  | Mar | 100.0 | 100.0 | 0.0 | 10.3 |
| C25 (8.55\%) | 2 Jan |  |  |  |  |
|  | Feb | 50.0 | 72.0 |  | 8.6 |
|  | Mar | 40.0 | 166.6 | 126.6 | 8.9 |
|  | Apr | 150.0 60.0 | 192.8 16.0 | -42.8 | 88.9 |
|  | May | 60.0 | 9.5 | -50.5 | 9.2 |
|  | Jun Jul | 35.0 35.0 350 | $\begin{array}{r}10.5 \\ 15.5 \\ \hline 15.5\end{array}$ | -24.5 -195 | ${ }_{9.4}^{9.4}$ |
|  | ${ }_{\text {Aug }}$ | 35.0 350 | 7.0 | -28.0 | 9.5 |
|  | Sep | 35.0 250 250 | 3.0 23.1 | -32.0 | 9.7 99 |
|  | Oct Nov | 25.0 25.0 | 23.1 63.5 | $\begin{array}{r}-1.9 \\ 38.5 \\ \hline\end{array}$ | 9.9 10.7 |
|  | Dec | 25.0 | 23.5 | -1.5 | 11.0 |
|  |  |  |  |  |  |
|  | Feb | 25.0 | 10.6 | -14.4 | 10.5 |
|  | Mar | 300.0 350 | 300.0 | $\begin{array}{r}0.0 \\ \hline 0.7\end{array}$ | 10.5 |
|  | $\underset{\text { Mar }}{\substack{\text { Apr }}}$ | 25.0 20.0 | 29.7 0.0 | 4.7 -20.0 | 10.5 0.0 |
|  | may | 20.0 | 0.0 | -20.0 | 0.0 |
|  | Jun | 20.0 | 15.2 | -4.8 | 10.6 |
|  | Jul | 20.0 | 20.0 | 0.0 | 10.1 |
| G125 (3.80\%) | 2015 |  |  |  |  |
|  | Aug | 50.0 50.0 |  |  | 3.8 3.8 |
|  | Oct | 60.0 | 63.0 | 3.0 | 3.8 |
|  | Nov | 70.0 | 70.0 | 0.0 | 3.9 |
|  |  |  |  |  |  |
|  | Feb | 70.0 | 87.0 | 17.0 | 4.0 |
|  | Mar | 100.0 | 100.0 | 0.0 | 4.0 |
|  | $\underset{\text { Apr }}{\text { Mar }}$ | 70.0 60.0 | 140.0 125.0 | 70.0 65.0 | 3.9 3.9 |
|  | May | 60.0 | 38.2 | -21.8 | 3.9 |
|  | ${ }_{\text {Jun }}$ | 60.0 600 | 40.0 | -20.0 -390 | 4.0 3 |
| GC27 (8.00\%) | 2015 |  |  |  |  |
|  | ${ }_{\text {Jan }}^{\text {Jeb }}$ |  | 16.0 | -4.0 | ${ }_{8}^{8.8}$ |
|  | $\stackrel{\text { F }}{\text { Mar }}$ | 20.0 20.0 | ${ }_{27.3}^{49.1}$ | 19.1 7.3 | 8.8 8.8 |
|  | Apr |  |  |  | 8.8 |


| $\begin{gathered} \text { Bond (coupon } \\ \text { rate) } \end{gathered}$ | Period | Offer | Amount <br> Tendered | Surplus (+) <br> Deficit (-) | Weighted YTM \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | May | 50.0 | 28.9 | -21.1 | 9.1 |
|  | Jun | 30.0 | 1.5 | -28.5 | 9.5 |
|  | Jul | 35.0 | 3.5 | -31.5 | 9.4 |
|  | Aug | 35.0 | 0.0 | -35.0 | 0.0 |
|  | Sep | 35.0 | 2.0 | -33.0 | 9.7 |
|  | Oct | 25.0 | 0.0 | $-25.0$ | 9.7 |
|  | Nov | 25.0 | 3.0 | -22.0 | 9.6 |
|  | ${ }_{2016}$ |  |  | 0.0 | 9.8 |
|  | Jan | 25.0 | 17.0 | -8.0 | 10.8 |
|  | Feb | 25.0 | 21.0 | -4.0 | 10.7 |
|  | Mar | 25.0 300.0 | 15.0 300.0 | -10.0 0.0 | 10.6 10.6 |
|  | May | 30.0 17.0 | 2.0 30.0 | -15.0 | 10.8 |
|  | Jun | 10.0 | 10.0 | 0.0 | 10.4 |
| GC30 (8.00\%) | 2015 |  |  |  |  |
|  | Jan | 20.0 | 20.0 | 0.0 | 9.2 |
|  | Feb | 10.0 | 10.0 | 0.0 | 9.1 |
|  | Mar | 20.0 | 49.8 | 29.8 | 9.4 |
|  | Apr | 100.0 | 109.1 | 9.1 | 9.2 |
|  | Apr | 50.0 | 38.0 | -12.0 | 9.5 |
|  | May | 40.0 | 13.0 | -27.0 | 9.7 |
|  | Jun | 25.0 | 5.0 | -20.0 | 9.8 |
|  | Jul | 25.0 | 9.0 | -16.0 | 9.8 |
|  | Sep | 25.0 | 1.7 | -23.3 | 10.0 |
|  | Oct | 25.0 | 0.0 | -25.0 | 0.0 |
|  | Nov | 25.0 | 25.0 | 0.0 0.5 | 10.0 |
|  | ${ }_{2016}$ |  |  | 0.5 | 11.2 |
|  | Jan | 30.0 | 13.0 | -17.0 | 11.2 |
|  | ${ }^{\text {Feb }}$ | 25.0 | 2.3 | -22.7 | 10.8 |
|  | Mar Mar | 300.0 20.0 | 300.0 5 5 | 0.0 -14.6 | 10.9 11.0 |
|  | Apr | 15.0 | 2.0 | -13.0 | 11.1 |
|  | Jun | 15.0 | 6.0 | -9.0 | 10.7 |
| GC32 (9.00\%) | 2015 |  |  |  |  |
|  | ${ }_{\text {Jeb }}$ | 10.0 | 10.0 | 41.0 | 8.7 |
|  | Mar | 10.0 | 32.2 | 22.2 | 9.3 |
|  | Apr | 100.0 | 82.0 | -18.0 | 9.3 |
|  | May | 40.0 | 30.9 | -9.1 | 9.6 |
|  | Jun | 30.0 | 0.0 | -30.0 | 0.0 |
|  | Jul | 30.0 30.0 | 10.5 17.0 | -19.5 -13.0 | 9.9 |
|  | Sep | 30.0 | 12.6 | -17.4 | 10.2 |
|  | Oct | 30.0 | 6.0 | -24.0 | 10.1 |
|  | Nov | 30.0 30.0 | 9.0 | -21.0 -19.0 | 10.2 10.5 |
|  | ${ }_{2016}$ |  |  |  | 10.5 |
|  | Feb | 25.0 | 14.1 | -10.9 | 11.2 |
|  | Mar | 25.0 | 25.0 | 0.0 | 11.1 |
|  | Mar | 300.0 | 300.0 | 0.0 | 11.1 10.6 |
|  | Apr | 25.0 25.0 | 23.0 0.7 | -24.4 | 10.6 11.3 |
|  | Jun | 25.0 | 25.1 | 0.1 | 10.8 |
| GC35 (9.50\%) | 2015 |  |  |  |  |
|  | Jan | 16.0 | 33.8 | 17.8 | 9.4 |
|  | Feb | 10.0 | 10.0 | 0.0 |  |
|  | Mar Apr | 10.0 50.0 | 26.0 72.3 | 16.0 22.3 | ${ }_{9}^{9.6}$ |
|  | Apr | 30.0 | 39.5 | 9.5 | 9.7 |
|  | May | 30.0 | 15.1 | -14.9 | 9.9 |
|  | Jun | 25.0 | 11.0 | -14.0 | 10.0 |
|  | Jul | 25.0 | 10.0 | -15.0 | 9.9 |
|  | Sep | 25.0 | 1.7 | -23.3 | 10.2 |
|  | Oct | 30.0 | 28.0 | -2.0 | 10.3 |
|  | Nov Dec | 30.0 30.0 | 20.0 10.0 | -10.0 -20.0 | 10.4 11.1 |
|  | 2016 |  |  |  |  |
|  | Jan | 30.0 | 12.0 | -18.0 | 11.4 |
|  | Mar | 300.0 | 300.0 | 0.0 | 11.1 |
|  | Mar | 30.0 20.0 | 22.6 12.5 | -7.4 -7.5 | 11.2 11.2 |
|  | Apr | 20.0 30.0 | 12.5 4.0 | -7.5 -26.0 | 11.2 11.1 |
|  | Jun | 30.0 | 6.2 | ${ }_{-23.8}$ | 11.2 |
| GC37 (9.50\%) |  |  |  |  |  |
|  | May | 30.0 | 7.5 27.9 | -2.5 | 9.6 9.8 |
|  | Jun | 20.0 | 11.0 | -9.0 | 10.2 |
|  | Jul | 20.0 | 8.0 | -12.0 | 10.2 |
|  | Aug | 20.0 | 28.0 | 8.0 | 10.0 |
|  | Sep Oct | 20.0 30.0 | 18.0 40.3 | --2.0 | 10.4 10.3 |
|  | Nov | 30.0 | 16.0 | -14.0 | 10.5 |
|  | Dec | 30.0 | 31.2 | 1.2 | 10.7 |
|  | ${ }^{\text {Jan }}$ |  |  | -25.0 |  |
|  | Feb | 30.0 | 10.0 | -20.0 | 11.4 |
|  | Mar | 300.0 | 300.0 | 0.0 | 11.3 |
|  | Apr Jun | 30.0 30.0 | 29.5 20.0 | -0.5 -0.0 | 10.9 11.2 |
| GC40 (9.80\%) | 2015 |  |  |  |  |
|  | Feb |  | 23.0 | 13.0 | 9.4 |
|  | Apr | 20.0 | 44.3 | 24.3 | 9.8 |
|  | May | 20.0 | 18.0 | -2.0 | 10.0 |
|  | Jun Jul | 20.0 20.0 | 32.3 38.0 | 12.3 18.0 | 10.2 10.1 |
|  | Aug | 20.0 | 0.0 | -20.0 | 0.0 |
|  | Sep | 20.0 | 30.0 | 10.0 | 10.3 |
|  | Oct Nov | 30.0 300 | 64.0 240 | 34.0 -6.0 | 10.4 |
|  | Nov Dec | 30.0 30.0 | 24.0 10.0 | -6.0 -20.0 | 10.6 11.4 |
|  | 2016 |  |  |  |  |
|  | Jan Feb | 30.0 30.0 | 42.0 64.0 | 12.0 34.0 | 11.6 <br> 11.2 <br> 1.2 |
|  | Mar | 35.0 | 49.0 | 14.0 | 11.3 |
|  | Apr | 30.0 | 27.0 | -3.0 | 11.2 |
|  | May | 50.0 | 80.3 | 30.3 | 11.2 |
|  | Jun | 50.0 50.0 | 60.2 20.0 | 10.2 -30.0 | 11.3 11.0 |
|  | 2015 |  |  |  |  |
| GC45 (9.85\%) |  |  |  |  |  |
|  | Jun Jul | 10.0 10.0 | 17.0 13.0 | 7.0 3.0 | 10.2 10.2 |
|  | Aug | 10.0 | 26.0 | 16.0 | 10.0 |
|  | Sep | 10.0 25.0 | 15.0 28.0 | 5.0 3.0 | 10.2 10.3 |
|  | Nov | 25.0 25.0 | 28.0. 58.0 | 33.4 | 10.5 10.5 |
|  | Dec 2016 | 25.0 | 55.0 | 30.0 | 10.7 |
|  | Jan | 25.0 | 30.0 | 5.0 | 11.6 |
|  | Feb Mar | 30.0 35.0 | 40.0 55.1 | 10.0 20.1 | 11.5 11.3 |
|  | Apr | 50.0 | 70.0 | 20.0 | 11.0 |
|  | May | 50.0 50.0 | 73.9 23.0 | 23.9 -27.0 | 11.5 11.0 |
|  | Jul | 50.0 | 13.4 | -36.6 | 10.9 |

Table III. 2 (b) Allotment of Government of Namibia Internal Registered Stock - N\$ '000

| $\underset{\substack{\text { Dite } \\ \text { issued }}}{\text { ded }}$ | ded $\begin{gathered}\text { Date } \\ \text { due }\end{gathered}$ | ${ }_{\substack{\text { coupon } \\ \text { rate }}}^{\substack{\text { a }}}$ | $\begin{gathered} \text { Depositit } \\ \text { Monen } \\ \text { Boanks } \end{gathered}$ | $\begin{gathered} \text { Ohher } \\ \text { Insantins } \\ \text { Istituions } \end{gathered}$ | ${ }_{\substack{\text { Banking } \\ \text { Sector }}}$ | $\begin{aligned} & \text { Non-bank } \\ & \text { Financial } \\ & \text { Institutions } \end{aligned}$ | $\begin{gathered} \text { onther } \\ \text { Enturifises } \\ \hline \end{gathered}$ | Private | total | - Ammunt |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 |  |  |  |  |  |  |  |  |  |  |
| Jan | 04/20 | 8.25 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 15,349,700.0 |
| Jan | 01/22 | 8.75 | 0.0 | 0.0 | 0.0 | 16,200.0 | 0.0 | 0.0 | 16,200.0 | 15,365,900.0 |
| Jan | 01/22 | 3.55 | 0.0 | 0.0 | 0.0 | 38,300.0 | 0.0 | 0.0 | 38,300.0 | 15,404,200.0 |
| Jan | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 10,000.0 | 15,414,200.0 |
| Jan | 04/25 | 8.50 | 0.0 | 0.0 | 0.0 | 30,000.0 | 0.0 | 0.0 | 30,000.0 | 15,444,200.0 |
| Jan | 07/25 | 3.80 | 0.0 | 0.0 | 0.0 | 48,300.0 | 0.0 | 0.0 | 48,300.0 | 15,492,500.0 |
| Jan | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 17,000.0 | 0.0 | 0.0 | 17,000.0 | 15,509,500.0 |
| Jan | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 13,000.0 | 0.0 | 0.0 | 13,000.0 | 15,522,500.0 |
| Jan | 07/35 | 9.50 | 0.0 | 0.0 | 0.0 | 12,000.0 | 0.0 | 0.0 | 12,000.0 | 15,534,500.0 |
| Jan | 07/37 | 9.50 | 0.0 | 0.0 | 0.0 | 5,000.0 | 0.0 | 0.0 | 5,000.0 | 15,539,500.0 |
| Jan | 10/40 | 9.80 | 0.0 | 0.0 | 0.0 | 30,000.0 | 0.0 | 0.0 | 30,000.0 | 15,569,500.0 |
| Jan | 07/45 | 9.85 | 0.0 | 0.0 | 0.0 | 25,000.0 | 0.0 | 0.0 | 25,000.0 | 15,594,500.0 |
| Feb | 04/20 | 8.25 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 15,614,500.0 |
| Feb | 01/22 | 8.75 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 15,634,500.0 |
| Feb | 01/22 | 3.55 | 0.0 | 0.0 | 0.0 | 70,000.0 | 0.0 | 0.0 | 70,000.0 | 15,704,500.0 |
| Feb | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 10,000.0 | 15,714,500.0 |
| Feb | 04/25 | 8.50 | 0.0 | 0.0 | 0.0 | 10,600.0 | 0.0 | 0.0 | 10,600.0 | 15,725,100.0 |
| Feb | 07/25 | 3.80 | 0.0 | 0.0 | 0.0 | 70,000.0 | 0.0 | 0.0 | 70,000.0 | 15,795,100.0 |
| Feb | 01/27 | 8.00 | 1,000.0 | 0.0 | 1,000.0 | 20,000.0 | 0.0 | 0.0 | 21,000.0 | 15,816,100.0 |
| Feb | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 2,300.0 | 0.0 | 0.0 | 2,300.0 | 15,818,400.0 |
| Feb | 04/32 | 9.00 | 2,500.0 | 0.0 | 2,500.0 | 11,600.0 | 0.0 | 0.0 | 14,100.0 | 15,832,500.0 |
| Feb | 07/37 | 9.50 | 0.0 | 0.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 10,000.0 | 15,842,500.0 |
| Feb | 10/40 | 9.80 | 0.0 | 0.0 | 0.0 | 30,000.0 | 0.0 | 0.0 | 30,000.0 | 15,872,500.0 |
| Feb | $07 / 45$ | 9.85 | 0.0 | 0.0 | 0.0 | 30,000.0 | 0.0 | 0.0 | 30,000.0 | 15,902,500.0 |
| Mar | 03/18 | 9.50 | 0.0 | 0.0 | 0.0 | 200,000.0 | 0.0 | 0.0 | 200,000.0 | 16,102,500.0 |
| Mar | 04/20 | 8.25 | 1,000.0 | 0.0 | 1,000.0 | 319,000.0 | 0.0 | 0.0 | 320,000.0 | 16,422,500.0 |
| Mar | 01/22 | 8.75 | 0.0 | 0.0 | 0.0 | 308,900.0 | 11,100.0 | 0.0 | 320,000.0 | 16,742,500.0 |
| Mar | 01/22 | 3.55 | 0.0 | 0.0 | 0.0 | 170,000.0 | 0.0 | 0.0 | 170,000.0 | 16,912,500.0 |
| Mar | 10/24 | 10.50 | 60.0 | 0.0 | 60.0 | 109,950.0 | 0.0 | 0.0 | 110,010.0 | 17,022,510.0 |
| Mar | 07/25 | 8.50 | 0.0 | 0.0 | 0.0 | 304,700.0 | 20,300.0 | 0.0 | 325,000.0 | 17,347,510.0 |
| Mar | 07/25 | 3.80 | 0.0 | 0.0 | 0.0 | 170,000.0 | 0.0 | 0.0 | 170,000.0 | 17,517,510.0 |
| Mar | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 315,000.0 | 0.0 | 0.0 | 315,000.0 | 17,832,510.0 |
| Mar | 01/30 | 8.00 | 2,000.0 | 0.0 | 2,000.0 | 303,400.0 | 0.0 | 0.0 | 305,400.0 | 18,137,910.0 |
| Mar | 04/32 | 9.00 | 15,000.0 | 0.0 | 15,000.0 | 310,000.0 | 0.0 | 0.0 | 325,000.0 | 18,462,910.0 |
| Mar | 07/35 | 9.50 | 15,000.0 | 0.0 | 15,000.0 | 307,600.0 | 0.0 | 0.0 | 322,600.0 | 18,785,510.0 |
| Mar | 07/37 | 9.50 | 0.0 | 0.0 | 0.0 | 300,000.0 | 0.0 | 0.0 | 300,000.0 | 19,085,510.0 |
| Mar | 10/40 | 9.80 | 35,000.0 | 0.0 | 35,000.0 | 300,000.0 | 0.0 | 0.0 | 335,000.0 | 19,420,510.0 |
| Mar | $07 / 45$ | 9.85 | 50.0 | 0.0 | 50.0 | 34,950.0 | 0.0 | 0.0 | 35,000.0 | 19,455,510.0 |
| Apr | 04/20 | 8.25 | 2,100.0 | 0.0 | 2,100.0 | 36,550.0 | 0.0 | 1,350.0 | 40,000.0 | 19,495,510.0 |
| Apr | 01/22 | 8.75 | 0.0 | 0.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 50,000.0 | 19,545,510.0 |
| Apr | 01/22 | 3.55 | 15,000.0 | 0.0 | 15,000.0 | 45,000.0 | 0.0 | 0.0 | 60,000.0 | 19,605,510.0 |
| Apr | 07/25 | 3.80 | 5,000.0 | 0.0 | 5,000.0 | 55,000.0 | 0.0 | 0.0 | 60,000.0 | 19,665,510.0 |
| Apr | 01/30 | 8.00 | 2,000.0 | 0.0 | 2,000.0 | 0.0 | 0.0 | 0.0 | 2,000.0 | 19,667,510.0 |
| Apr | 04/32 | 9.00 | 0.0 | 0.0 | 0.0 | 23,000.0 | 0.0 | 0.0 | 23,000.0 | 19,690,510.0 |
| Apr | 07/35 | 9.50 | 0.0 | 0.0 | 0.0 | 12,500.0 | 0.0 | 0.0 | 12,500.0 | 19,703,010.0 |
| Apr | 07/37 | 9.50 | 0.0 | 0.0 | 0.0 | 29,500.0 | 0.0 | 0.0 | 29,500.0 | 19,732,510.0 |
| Apr | 10/40 | 9.80 | 7,000.0 | 20,000.0 | 27,000.0 | 0.0 | 0.0 | 0.0 | 27,000.0 | 19,759,510.0 |
| Apr | $07 / 45$ | 9.85 | 0.0 | 0.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 50,000.0 | 19,809,510.0 |
| May | 01/20 | 8.25 | 0.0 | 0.0 | 0.0 | 49,000.0 | 0.0 | 1,000.0 | 50,000.0 | 19,859,510.0 |
| May | 01/22 | 8.75 | 2,000.0 | 0.0 | 2,000.0 | 33,000.0 | 0.0 | 0.0 | 35,000.0 | 19,894,510.0 |
| May | 01/22 | 3.55 | 9,000.0 | 0.0 | 9,000.0 | 23,000.0 | 0.0 | 660.0 | 32,660.0 | 19,927,170.0 |
| May | 07/25 | 3.80 | 28,000.0 | 0.0 | 28,000.0 | 10,000.0 | 0.0 | 160.0 | 38,160.0 | 19,965,330.0 |
| May | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 15,000.0 | 0.0 | 0.0 | 15,000.0 | 19,980,330.0 |
| May | 04/32 | 9.00 | 0.0 | 0.0 | 0.0 | 650.0 | 0.0 | 0.0 | 650.0 | 19,980,980.0 |
| May | 07/35 | 9.50 | 0.0 | 0.0 | 0.0 | 4,000.0 | 0.0 | 0.0 | 4,000.0 | 19,984,980.0 |
| May | 10/40 | 9.80 | 0.0 | 0.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 50,000.0 | 20,034,980.0 |
| May | 07/45 | 9.85 | 2,000.0 | 0.0 | 2,000.0 | 47,450.0 | 0.0 | 550.0 | 50,000.0 | 20,084,980.0 |
| Jun | 04/20 | 8.25 | 0.0 | 30,000.0 | 30,000.0 | 0.0 | 20,000.0 | 0.0 | 50,000.0 | 20,134,980.0 |
| Jun | 01/22 | 8.75 | 0.0 | 0.0 | 0.0 | 15,100.0 | 0.0 | 0.0 | 15,100.0 | 20,150,080.0 |
| Jun | 10/22 | 3.55 | 0.0 | 5,000.0 | 5,000.0 | 52,500.0 | 0.0 | 0.0 | 57,500.0 | 20,207,580.0 |
| Jun | 04/25 | 8.50 | 0.0 | 0.0 | 0.0 | 15,000.0 | 0.0 | 200.0 | 15,200.0 | 20,222,780.0 |
| Jun | 07/25 | 3.80 | 5,000.0 | 0.0 | 5,000.0 | 35,000.0 | 0.0 | 0.0 | 40,000.0 | 20,262,780.0 |
| Jun | 01/27 | 8.00 | 10,000.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 0.0 | 10,000.0 | 20,272,780.0 |
| Jun | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 5,800.0 | 0.0 | 200.0 | 6,000.0 | 20,278,780.0 |
| Jun | 04/32 | 9.00 | 9,900.0 | 0.0 | 9,900.0 | 15,100.0 | 0.0 | 0.0 | 25,000.0 | 20,303,780.0 |
| Jun | 07/35 | 9.50 | 0.0 | 0.0 | 0.0 | 6,000.0 | 0.0 | 200.0 | 6,200.0 | 20,309,980.0 |
| Jun | 07/37 | 9.50 | 20,000.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 20,329,980.0 |
| Jun | 10/40 | 9.80 | 0.0 | 0.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 50,000.0 | 20,379,980.0 |
| Jun | $07 / 45$ | 9.85 | 20,000.0 |  | 20,000.0 | 3,000.0 | 0.0 | 0.0 | 23,000.0 | 20,402,980.0 |
| Jul | 04/20 | 8.25 | 0.0 | 0.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 50,000.0 | 20,452,980.0 |
| Jul | 01/22 | 8.75 | 0.0 | 0.0 | 0.0 | 14,000.0 | 0.0 | 50.0 | 14,050.0 | 20,467,030.0 |
| Jul | 10/22 | 3.55 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 20,487,030.0 |
| Jul | 07/25 | 3.80 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 20,507,030.0 |
| Jul | 07/25 | 3.80 | 21,000.0 | 0.0 | 21,000.0 | 0.0 | 0.0 | 0.0 | 21,000.0 | 20,528,030.0 |
| Jul | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 15,000.0 | 0.0 | 0.0 | 15,000.0 | 20,543,030.0 |
| Jul | 10/40 | 9.80 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 20,563,030.0 |
| Jul | 07/45 | 9.85 | 0.0 | 0.0 | 0.0 | 13,400.0 | 0.0 | 0.0 | 13,400.0 | 20,576,430.0 |

Table III. 3 Government Foreign Debt by Type and Currency (N\$ million)

|  | 2014/15 |  |  |  | 2015/16 |  |  |  | 2016/17 <br> Q1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 |  |
| Multilateral | 2,813.2 | 2,702.9 | 2,622.4 | 2,489.3 | 2,584.2 | 2,711.7 | 2,938.0 | 2,811.3 | 2,843.9 |
| Euro | 1,294.9 | 1,262.0 | 1,230.7 | 1,124.0 | 1,164.4 | 1,288.0 | 1,399.6 | 1,355.3 | 1,314.7 |
| US Dollar | 193.3 | 201.3 | 201.9 | 206.8 | 206.6 | 230.1 | 254.4 | 239.6 | 236.0 |
| Pound | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rand | 385.6 | 364.0 | 364.0 | 342.4 | 342.4 | 320.7 | 320.7 | 299.1 | 299.1 |
| Franc | 38.8 | 37.9 | 37.4 | 39.5 | 40.4 | 44.3 | 48.6 | 47.0 | 46.0 |
| Dinar | 30.5 | 32.0 | 32.2 | 26.0 | 26.8 | 44.3 | 26.1 | 18.2 | 18.2 |
| SDR | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yen | 870.1 | 805.7 | 756.3 | 750.7 | 803.7 | 798.1 | 888.5 | 852.1 | 929.8 |
| Billateral | 2,085.0 | 2,200.5 | 2,176.6 | 2,630.5 | 2,652.5 | 3,280.4 | 3,549.2 | 3,556.1 | 3,420.0 |
| Euro | 1,025.6 | 1,011.9 | 966.5 | 901.8 | 912.6 | 1,042.4 | 1,098.3 | 1,092.7 | 1,033.8 |
| Yuan | 1,059.5 | 1,188.6 | 1,210.1 | 1,728.7 | 1,739.9 | 2,238.0 | 2,450.9 | 2,463.5 | 2,386.2 |
| Eurobond | 5,300.4 | 5,627.5 | 5,780.8 | 6,081.6 | 6,122.3 | 6,953.5 | 19,444.1 | 18,682.1 | 18,624.7 |
| US Dollar | 5,300.4 | 5,627.5 | 5,780.8 | 6,081.6 | 6,122.3 | 6,953.5 | 19,444.1 | 18,682.1 | 18,624.7 |
| JSE listed bond | 850.0 | 850.0 | 850.0 | 850.0 | 1,650.0 | 2,400.0 | 2,400.0 | 2,400.0 | 2,400.0 |
| ZAR | 850.0 | 850.0 | 850.0 | 850.0 | 1,650.0 | 2,400.0 | 2,400.0 | 2,400.0 | 2,400.0 |
| Foreign debt stock | 11,048.6 | 11,380.9 | 11,429.8 | 12,051.4 | 13,009.0 | 15,345.6 | 28,331.3 | 27,449.6 | 27,288.6 |
| Euro | 2,320.4 | 2,273.9 | 2,197.2 | 2,025.8 | 2,077.0 | 2,330.4 | 2,497.8 | 2,448.0 | 2,348.4 |
| US Dollar | 5,493.7 | 5,828.8 | 5,982.6 | 6,288.5 | 6,328.8 | 7,183.7 | 19,698.5 | 18,921.7 | 18,860.7 |
| Pound | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rand | 1,235.6 | 1,214.0 | 1,214.0 | 1,192.4 | 1,992.4 | 2,720.7 | 2,720.7 | 2,699.1 | 2,699.1 |
| Franc | 38.8 | 37.9 | 37.4 | 39.5 | 40.4 | 44.3 | 48.6 | 47.0 | 46.0 |
| Dinar | 30.5 | 32.0 | 32.2 | 26.0 | 26.8 | 30.5 | 26.1 | 18.2 | 18.2 |
| SDR | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yen | 870.1 | 805.7 | 756.3 | 750.7 | 803.7 | 798.1 | 888.5 | 852.1 | 929.8 |
| Yuan | 1,059.5 | 1,188.6 | 1,210.1 | 1,728.7 | 1,739.9 | 2,238.0 | 2,450.9 | 2,463.5 | 2,386.2 |

Exchange Rates (End of period) - Namibia Dollar per foreign currency

|  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Euro | 14.476 | 14.283 | 14.053 | 13.113 | 13.684 | 15.630 | 17.000 | 16.913 | 16.535 |
| US Dollar | 10.601 | 11.255 | 11.562 | 12.163 | 12.245 | 13.328 | 15.555 | 14.946 | 14.900 |
| Pound | 18.046 | 18.293 | 17.993 | 17.969 | 19.254 | 21.083 | 23.065 | 21.434 | 20.005 |
| Rand | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Franc | 11.912 | 11.834 | 11.689 | 12.531 | 13.167 | 13.879 | 15.736 | 15.468 | 15.163 |
| Dinar | 37.366 | 39.193 | 39.193 | 39.000 | 40.167 | 43.841 | 50.648 | 49.702 | 49.702 |
| SDR | 16.369 | 16.740 | 16.746 | 16.828 | 17.182 | 19.501 | 21.573 | 21.023 | 20.798 |
| Yen | 0.105 | 0.103 | 0.097 | 0.101 | 0.100 | 0.110 | 0.129 | 0.133 | 0.145 |
| Yuan | 1.710 | 1.831 | 1.864 | 1.961 | 1.973 | 2.089 | 2.396 | 2.311 | 2.239 |

[^12]Table III. 4 (a) Government Domestic Loan Guarantees by Sector (N\$ million)

|  | 2014/15 |  |  |  | 2015/16 |  |  |  | 2016/17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sectoral allocation | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 |
| Mining \& Quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tourism | 90.9 | 90.9 | 90.9 | 90.9 | 90.9 | 98.1 | 94.1 | 94.1 | 94.1 |
| Agriculture | 251.7 | 251.7 | 251.7 | 227.2 | 227.2 | 224.0 | 224.0 | 223.2 | 223.2 |
| Finance | 330.0 | 330.0 | 330.0 | 330.0 | 330.0 | 330.0 | 330.0 | 330.0 | 0.0 |
| Transport | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fisheries | 59.6 | 66.4 | 68.4 | 68.6 | 68.4 | 68.1 | 69.7 | 68.6 | 68.8 |
| Education | 100.0 | 106.9 | 83.3 | 85.0 | 86.7 | 88.6 | 64.5 | 65.9 | 0.0 |
| Energy |  |  |  |  | 671.5 | 670.0 | 670.0 | 670.0 | 670.0 |
| Total domestic loan guarantees | 832.1 | 845.9 | 824.2 | 801.6 | 1,474.7 | 1,478.8 | 1,452.3 | 1,451.8 | 1,056.1 |
| Proportion of domestic guarantees by sector |  |  |  |  |  |  |  |  |  |
| Mining \& Quarrying | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tourism | 10.9 | 10.7 | 11.0 | 11.3 | 6.2 | 6.6 | 6.5 | 6.5 | 8.9 |
| Agriculture | 30.2 | 29.8 | 30.5 | 28.3 | 15.4 | 15.1 | 15.4 | 15.4 | 21.1 |
| Finance | 39.7 | 39.0 | 40.0 | 41.2 | 22.4 | 22.3 | 22.7 | 22.7 | 0.0 |
| Transport | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fisheries | 7.2 | 7.9 | 8.3 | 8.6 | 4.6 | 4.6 | 4.8 | 4.7 | 6.5 |
| Education | 12.0 | 12.6 | 10.1 | 10.6 | 5.9 | 6.0 | 4.4 | 4.5 | 0.0 |
| Energy |  |  |  |  | 45.5 | 45.3 | 46.1 | 46.1 | 63.4 |
| Total domestic loan guarantees | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table III. 4 (b) Government Foreign Loan Guarantees by Sector and Currency (N\$ million)

|  | 2014/15 |  |  | 2015/16 |  |  |  | 2016/17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sectoral allocation | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 |
| Energy | 299.4 | 294.1 | 395.7 | 404.2 | 399.9 | 435.0 | 414.9 | 322.0 |
| NAD and ZAR | 299.4 | 294.1 | 395.7 | 404.2 | 399.9 | 435.0 | 414.9 | 322.0 |
| USD | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Agriculture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NAD and ZAR | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| USD | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Transport | 3,454.1 | 3,615.9 | 3,882.1 | 3,945.4 | 4,658.1 | 5,433.2 | 5,237.6 | 4,689.6 |
| NAD and ZAR | 288.8 | 456.9 | 656.2 | 784.9 | 1,192.4 | 1,681.4 | 1,752.5 | 1,302.7 |
| USD | 3,165.3 | 3,158.9 | 3,225.9 | 3,160.4 | 3,465.7 | 3,751.8 | 3,485.1 | 3,386.9 |
| Communication | 38.6 | 37.9 | 35.4 | 35.9 | 42.2 | 45.9 | 40.4 | 26.8 |
| NAD and ZAR | - | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| USD | - | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EUR | 38.6 | 37.9 | 35.4 | 35.9 | 42.2 | 45.9 | 40.4 | 26.8 |
| Total foreign loan guarantees | 3,792.1 | 3,947.9 | 4,313.2 | 4,385.5 | 5,100.2 | 5,914.1 | 5,692.9 | 5,038.4 |
|  |  |  |  |  |  |  |  |  |
| Proportion of foreign loan guarantees by sector |  |  |  |  |  |  |  |  |
| Energy | 7.9 | 7.4 | 9.2 | 9.2 | 7.8 | 7.4 | 7.3 | 6.4 |
| NAD and ZAR | 7.9 | 7.4 | 9.2 | 9.2 | 7.8 | 7.4 | 7.3 | 6.4 |
| USD | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Agriculture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NAD and ZAR | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| USD | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Transport | 91.1 | 91.6 | 90.0 | 90.0 | 91.3 | 91.9 | 92.0 | 93.1 |
| NAD and ZAR | 7.6 | 11.6 | 15.2 | 17.9 | 23.4 | 28.4 | 30.8 | 25.9 |
| USD | 83.5 | 80.0 | 74.8 | 72.1 | 68.0 | 63.4 | 61.2 | 67.2 |
| Communication | 1.0 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.5 |
| NAD and ZAR | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| USD | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| EUR | 1.0 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |  |  |
| Foreign loan guarantees per currency |  |  |  |  |  |  |  |  |
| NAD and ZAR | 588.2 | 751.0 | 1,051.9 | 1,189.2 | 1,592.4 | 2,116.4 | 2,167.4 | 1,624.7 |
| USD | 3,165.3 | 3,158.9 | 3,225.9 | 3,160.4 | 3,465.7 | 3,751.8 | 3,485.1 | 3,386.9 |
| EUR | 38.6 | 37.9 | 35.4 | 35.9 | 42.2 | 45.9 | 40.4 | 26.8 |
| Total foreign loan guarantees | 3,792.1 | 3,947.9 | 4,313.2 | 4,385.5 | 5,100.2 | 5,914.1 | 5,692.9 | 5,038.4 |
|  |  |  |  |  |  |  |  |  |
| Currency composition of foreign loan guarantees |  |  |  |  |  |  |  |  |
| NAD and ZAR | 15.5 | 19.0 | 24.4 | 27.1 | 31.2 | 35.8 | 38.1 | 32.2 |
| USD | 83.5 | 80.0 | 74.8 | 72.1 | 68.0 | 63.4 | 61.2 | 67.2 |
| EUR | 1.0 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table IV. A Balance of payments aggregates $\mathbf{N} \$$ million

|  | 2013 |  |  |  |  | 2014(p) |  |  |  |  | 2015(p) |  |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2013 | Q1 | Q2 | Q3 | Q4 | 2014 | Q1 | Q2 | Q3 | Q4 | 2015 | Q1 | Q2 |
| Merchandise trade balance | -5,356 | -3,420 | -5,940 | $-4,427$ | -19,142 | -7,088 | -7,589 | -6,362 | -6,916 | -27,955 | -5,694 | -12,327 | -10,518 | -8,654 | -37,194 | -5,814 | -8,370 |
| Exports fob | 9,016 | 10,604 | 13,800 | 11,443 | 44,863 | 10,843 | 14,660 | 11,988 | 12,473 | 49,965 | 11,515 | 12,670 | 12,968 | 14,785 | 51,938 | 14,544 | 13,717 |
| Imports fob | -14,371 | -14,024 | -19,739 | -15,870 | -64,005 | -17,932 | -22,249 | -18,350 | -19,389 | -77,920 | -17,209 | -24,997 | -23,486 | -23,439 | -89,131 | -20,358 | -22,087 |
| Services (net) | 268 | 332 | -192 | -524 | -115 | -164 | -369 | -295 | -310 | -1,138 | -218 | -221 | -70 | -623 | -1,132 | -858 | -248 |
| Credit | 2,219 | 2,366 | 2,461 | 1,879 | 8,925 | 2,538 | 2,868 | 2,429 | 3,271 | 11,106 | 2,788 | 3,149 | 2,849 | 2,920 | 11,705 | 2,617 | 2,662 |
| Debit | -1,951 | -2,034 | -2,652 | -2,402 | -9,040 | -2,702 | -3,237 | -2,724 | -3,580 | -12,244 | -3,006 | -3,369 | -2,919 | -3,543 | -12,837 | -3,474 | -2,910 |
| Compensation of employees (net) | -9 | -20 | -29 | 2 | -57 | -10 | -3 | -16 | -3 | -32 | -17 | -14 | -13 | -9 | -53 | -16 | -28 |
| Credit | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 |
| Debit | -26 | -37 | -46 | -15 | -123 | -26 | -20 | -33 | -20 | -98 | -34 | -30 | -29 | -26 | -119 | -33 | -45 |
| Investment income (net) | -85 | -1,118 | -84 | 422 | -866 | 493 | -379 | 410 | -781 | -256 | -512 | 261 | 780 | -1,160 | -631 | -2,906 | -1,232 |
| Credit | 665 | 680 | 609 | 923 | 2,876 | 733 | 826 | 1,079 | 721 | 3,359 | 1,040 | 1,186 | 671 | 698 | 3,594 | 820 | 1,126 |
| Debit | -750 | -1,798 | -693 | -500 | -3,742 | -240 | -1,205 | -668 | -1,502 | -3,615 | -1,551 | -925 | 109 | -1,858 | -4,225 | -3,725 | -2,358 |
| Current transfers in cash and kind (net) | 3,601 | 3,805 | 3,876 | 3,929 | 15,212 | 4,062 | 4,874 | 4,911 | 4,945 | 18,792 | 4,940 | 4,617 | 4,588 | 4,817 | 18,962 | 4,849 | 3,988 |
| Credit | 3,845 | 4,073 | 4,123 | 4,176 | 16,217 | 4,328 | 5,132 | 5,146 | 5,190 | 19,797 | 5,213 | 4,909 | 4,905 | 5,111 | 20,138 | 5,159 | 4,287 |
| Debit | -244 | -268 | -247 | -247 | -1,006 | -267 | -258 | -236 | -244 | -1,005 | -272 | -292 | -317 | -294 | -1,175 | -310 | -299 |
| Current account balance | -1,581 | -422 | -2,369 | -598 | -4,968 | -2,708 | -3,465 | -1,352 | -3,064 | -10,589 | -1,501 | -7,683 | -5,233 | -5,629 | -20,047 | -4,745 | -5,890 |
| Net capital transfers | 305 | 296 | 302 | 344 | 1,246 | 352 | 363 | 380 | 400 | 1,495 | 414 | 429 | 446 | 462 | 1,751 | 478 | 494 |
| Credit | 323 | 315 | 320 | 363 | 1,321 | 370 | 382 | 399 | 418 | 1,570 | 432 | 448 | 464 | 481 | 1,825 | 496 | 512 |
| Debit | -19 | -19 | -19 | -19 | -75 | -19 | -19 | -19 | -19 | -75 | -19 | -19 | -19 | -19 | -75 | -19 | -19 |
| Direct investment | 2,378 | 2,971 | 1,760 | 748 | 7,856 | 168 | 2,165 | 2,524 | 456 | 5,312 | 985 | 72 | -139 | 12,350 | 13,268 | 2,388 | 1,089 |
| Abroad | 33 | 10 | 65 | 19 | 127 | 139 | 201 | 293 | -6 | 626 | 4 | -723 | 11 | 4 | -704 | -3 | -10 |
| In Namibia | 2,345 | 2,961 | 1,695 | 729 | 7,729 | 29 | 1,964 | 2,231 | 462 | 4,686 | 980 | 795 | -150 | 12,346 | 13,972 | 2,391 | 1,100 |
| Portfolio investment | -89 | -1,491 | -805 | -1,381 | -3,767 | 575 | -1,718 | -836 | -971 | -2,949 | 1,669 | 1,422 | 1,811 | 12,048 | 16,950 | -2,219 | -1,857 |
| Assets | -105 | -1,529 | -925 | -1,370 | -3,930 | 566 | -1,664 | -987 | -1,068 | -3,152 | 1,717 | 638 | 858 | 1,432 | 4,645 | -2,069 | -1,659 |
| Liabilities | 16 | 38 | 120 | -11 | 163 | 9 | -54 | 150 | 97 | 202 | -48 | 784 | 953 | 10,616 | 12,305 | -150 | -198 |
| Other investment - long term | 920 | 2,047 | 1 | 2,214 | 5,183 | 1,150 | 3,006 | 2,788 | 1,685 | 8,629 | 1,240 | 1,942 | 2,312 | -5,677 | -182 | 2,498 | 1,704 |
| Assets | -258 | -41 | -116 | -250 | -664 | 149 | 262 | -91 | -339 | -19 | -206 | -157 | -152 | 56 | -459 | 272 | -137 |
| Liabilities | 1,178 | 2,088 | 117 | 2,464 | 5,847 | 1,001 | 2,744 | 2,879 | 2,024 | 8,648 | 1,446 | 2,100 | 2,464 | -5,733 | 277 | 2,226 | 1,841 |
| Other investment - short term | -1,685 | -730 | -959 | 799 | -2,575 | -874 | 180 | -1,457 | 1,896 | -255 | -1,846 | 1,246 | -61 | 1,452 | 791 | -1,031 | -395 |
| Assets | -1,267 | -260 | -1,084 | 90 | -2,521 | -480 | 22 | -236 | 1,032 | 339 | -2,233 | 638 | -62 | 874 | -783 | -54 | -54 |
| Liabilities | -418 | -470 | 125 | 708 | -55 | -394 | 158 | -1,222 | 865 | -593 | 387 | 608 | 1 | 577 | 1,574 | -977 | -341 |
| Capital and financial account excluding reserves | 1,829 | 3,093 | 299 | 2,724 | 7,944 | 1,371 | 3,996 | 3,399 | 3,466 | 12,232 | 2,462 | 5,112 | 4,369 | 20,635 | 32,578 | 2,114 | 1,035 |
| Net errors and omissions | -142 | -1,550 | 378 | -1,063 | -2,377 | 278 | 909 | -1,407 | -3,191 | -3,411 | -2,152 | 5,044 | -1,096 | -4,279 | -2,483 | 3,891 | 926 |
| OVERALLBALANCE | 105 | 1,121 | -1,692 | 1,063 | 598 | -1,059 | 1,440 | 640 | -2,789 | -1,768 | -1,192 | 2,473 | -1,961 | 10,727 | 10,048 | 1,260 | -3,929 |
| Reserve assets | -105 | -1,121 | 1,692 | -1,063 | -598 | 1,059 | -1,440 | -640 | 2,789 | 1,768 | 1,192 | -2,473 | 1,961 | -10,727 | -10,048 | -1,260 | 3,929 |

A debit (negative) entries are used to record imports of goods and services, investment income payable, the counterpart to transfers received from non-residents and a deficit. Credit ( positive) entries record exports of goods and services, income receivable, the counterpart to transfers made to non-residents, and a surplus (p) Provisional
fable IV.B Supplementary table: balance of payments - services $\mathbf{N} \$$ million

|  | 2012 |  |  |  |  | 2013 |  |  |  |  | 2014(p) |  |  |  |  | 2015 (p) |  |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2012 | Q1 | Q2 | Q3 | Q4 | 2013 | Q1 | Q2 | Q3 | Q4 | 2014 | Q1 | Q2 | Q3 | Q4 | 2015 | Q1 | Q2 |
| vices, | 719 | 4.54 | 907 | 928 | 3,009 | 268 | 332 | -192 | -523 | -115 | -164 | -369 | -295 | -310 | -1,138 | -218 | -221 | -70 | -623 | -1,132 | -858 | -248 |
| Credit | 2,097 | 1,922 | 2,493 | 2,454 | 8,966 | 2,219 | 2,366 | 2,461 | 1,879 | 8,925 | 2,538 | 2,868 | 2,429 | 3,271 | 11,106 | 2,788 | 3,149 | 2,849 | 2,920 | 11,705 | 2,617 | 2,662 |
| Transportation | 251 | 269 | 338 | 345 | 1,203 | 262 | 257 | 408 | 397 | 1,323 | 253 | 283 | 339 | 306 | 1,181 | 225 | 246 | 303 | 296 | 1,069 | 279 | 281 |
| Travel | 972 | 964 | 1,008 | 1,037 | 3,981 | 1,059 | 1,070 | 1,078 | 738 | 3,945 | 952 | 1,095 | 1,106 | 1,333 | 4,486 | 1,259 | 1,207 | 1,172 | 1,153 | 4,790 | 1,114 | 1,088 |
| Insurance | 5 | 4 | 0 | 0 | 9 | 0 | 0 | 0 | 8 | 8 | 1 | 0 | 10 | 0 | 12 | 0 | 0 | 7 | 2 | 10 | 4 | 1 |
| Communication | 27 | 27 | 27 | 27 | 108 | 27 | 27 | 27 | 17 | 98 | 15 | 11 | 8 | 3 | 36 | 9 | 8 | 7 | 7 | 30 | 8 | 7 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 16 | 0 | 0 |
| Financial | 5 | 4 | 6 | 10 | 25 | 12 | 15 | 16 | 23 | 66 | 23 | 22 | 12 | 19 | 77 | 18 | 20 | 23 | 27 | 89 | 22 | 20 |
| Computer and information | 0 | 2 | 1 | 0 | 3 | 1 | 1 | 0 | 0 | 3 | 0 | 1 | 1 | 0 | 1 | 4 | 0 | 0 | 4 | 9 | 25 | 0 |
| Royalties and license Fees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administrative and business | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 39 | 0 | 5 | 45 | 0 | 0 | 24 | 82 | 107 | 1 | 6 |
| Professional and technical | 18 | 0 | 0 | 0 | 18 | 0 | 11 | 0 | 29 | 39 | 142 | 174 | 124 | 158 | 597 | 11 | 137 | 150 | 3 | 300 | 0 | 11 |
| Others, not included elsewhere | 786 | 619 | 1,078 | 1,000 | 3,482 | 823 | 951 | 898 | 633 | 3,305 | 1,119 | 1,208 | 796 | 1,411 | 4,534 | 1,228 | 1,497 | 1,120 | 1,305 | 5,149 | 1,130 | 1,214 |
| Government | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 | 34 | 136 | 34 | 34 |
| Debit | -1,378 | -1,468 | -1,585 | -1,526 | -5,957 | -1,951 | -2,034 | -2,652 | -2,402 | -9,040 | -2,702 | -3,237 | -2,724 | -3,580 | -12,244 | -3,006 | -3,369 | -2,919 | $-3,543$ | -12,837 | -3,474 | -2,910 |
| Transportation | -463 | -543 | -627 | -554 | -2,187 | -861 | -893 | -1,277 | -1,017 | -4,047 | -1,076 | -1,416 | -1,142 | -1,288 | -4,921 | -1,156 | -1,528 | -1,479 | -1,555 | -5,717 | -1,417 | -1,453 |
| Travel | -384 | -282 | -293 | -301 | -1,259 | -306 | -309 | -311 | -267 | -1,194 | -358 | -400 | -409 | -470 | -1,336 | -455 | -446 | -441 | -439 | -1,781 | -434 | -431 |
| Insurance | -139 | -140 | -221 | -142 | -643 | -159 | -145 | -202 | -191 | -697 | -190 | -222 | -224 | -189 | -826 | -175 | -292 | -250 | -235 | -951 | -207 | -221 |
| Communication | -0 | -0 | -0 | -0 | -2 | -0 | -0 | -0 | 0 | -1 | -0 | -0 | -0 | -0 | -2 | -0 | -0 | -0 | -0 | -2 | -0 | -0 |
| Construction | -3 | -8 | -2 | -34 | -47 | -204 | -1 | -205 | -118 | -528 | -281 | -347 | -360 | -420 | -1,407 | -346 | -290 | -168 | -405 | -1,209 | -501 | -149 |
| Financial | -4 | -4 | -5 | -4 | -19 | -8 | -8 | -6 | -20 | -42 | -6 | -4 | -4 | -10 | -24 | -24 | -1 | -5 | -8 | -38 | -9 | -7 |
| Computer and information | -38 | -52 | -56 | -64 | -210 | -86 | -59 | -57 | -77 | -279 | -54 | -56 | -75 | -84 | -268 | -84 | -109 | -67 | -50 | -310 | -114 | -98 |
| Royalties and license Fees | -12 | -5 | -10 | -11 | -38 | -12 | -6 | -14 | -8 | -40 | -66 | -6 | -12 | -9 | -94 | -17 | -41 | -24 | -43 | -125 | -4 | -44 |
| Administrative and business | -49 | -39 | -68 | -61 | -216 | -49 | -53 | -122 | -73 | -298 | -59 | -76 | -62 | -128 | -325 | -78 | -114 | -132 | -77 | -401 | -232 | -116 |
| Professional and technical | -200 | -205 | -174 | -134 | -712 | -78 | -181 | -219 | -361 | -839 | -458 | -460 | -247 | -472 | -1,637 | -402 | -397 | -133 | -190 | -1,122 | -174 | -206 |
| Others, not included elsewhere | -70 | -176 | -115 | -205 | -566 | -172 | -363 | -225 | -255 | -1,015 | -140 | -235 | -175 | -494 | -1,043 | -255 | -137 | -204 | -525 | -1,122 | -367 | -171 |
| Government | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 | -15 | -59 | -15 | -15 |

Table IV.C Supplementary table: balance of payments - investment income N\$ million

(p) Provisional

Table IV.D Supplementary table : balance of payments - transfers $\mathbf{N} \$$ million

|  | 2012 |  |  |  |  | 2013 |  |  |  |  | 2014(p) |  |  |  |  | 2015(p) |  |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2012 | Q1 | Q2 | Q3 | Q4 | 2013 | Q1 | Q2 | Q3 | Q4 | 2014 | Q1 | Q2 | Q3 | Q4 | 2015 | Q1 | Q2 |
| Current transfers, net | 1,977 | 3,630 | 3,704 | 3,663 | 12,973 | 3,601 | 3,805 | 3,876 | 3,929 | 15,212 | 4,062 | 4,874 | 4,911 | 4,945 | 18,792 |  | 4,617 | 4,588 | 4,817 | 18,962 | 4,849 | 3,988 |
| Credit | 2,190 | 3,843 | 3,927 | 3,878 | 13,838 | 3,845 | 4,073 | 4,123 | 4,176 | 16,217 | 4,328 | 5,132 | 5,146 | 5,190 | 19,797 | 5,213 | 4,909 | 4,905 | 5,111 | 20,138 | 5,159 | 4,287 |
| Government | 2,155 | 3,803 | 3,866 | 3,846 | 13,670 | 3,809 | 4,032 | 4,051 | 4,133 | 16,025 | 4,286 | 5,090 | 5,100 | 5,151 | 19,628 | 5,172 | 4,869 | 4,866 | 5,068 | 19,975 | 5,106 | 4,243 |
| Grants from foreign governments, etc | 300 | 301 | 300 | 300 | 1,201 | 302 | 303 | 308 | 308 | 1,221 | 464 | 464 | 464 | 464 | 1,858 | 464 | 464 | 464 | 514 | 1,908 | 514 | 514 |
| SACU receipts | 1,784 | 3,449 | 3,449 | 3,449 | 12,131 | 3,449 | 3,682 | 3,682 | 3,682 | 14,494 | 3,682 | 4,529 | 4,529 | 4,529 | 17,269 | 4,529 | 4,282 | 4,282 | 4,282 | 17,374 | 4,282 | 3,518 |
| Witholding Taxes | 30 | 13 | 75 | 57 | 174 | 17 | 7 | 21 | 103 | 146 | 99 | 56 | 65 | 116 | 337 | 111 | 56 | 52 | 205 | 423 | 236 | 137 |
| Other transfers received | 40 | 41 | 42 | 41 | 164 | 41 | 41 | 41 | 41 | 164 | 41 | 41 | 41 | 41 | 164 | 67 | 67 | 67 | 67 | 270 | 74 | 74 |
| Private | 36 | 39 | 61 | 32 | 167 | 36 | 41 | 72 | 43 | 193 | 42 | 42 | 46 | 39 | 169 | 41 | 40 | 40 | 43 | 163 | 53 | 43 |
| Grants received by NGO's | 5 | 9 | 31 | 1 | 46 | 6 | 11 | 42 | 13 | 71 | 12 | 12 | 16 | 8 | 48 | 10 | 9 | 9 | 13 | 41 | 23 | 13 |
| Other transfers received | 30 | 30 | 30 | 30 | 121 | 30 | 30 | 30 | 30 | 121 | 30 | 30 | 30 | 30 | 121 | 30 | 30 | 30 | 30 | 121 | 30 | 30 |
| Debit | -213 | -213 | -223 | -215 | -865 | -244 | -268 | -247 | -247 | -1,006 | -267 | -258 | -236 | -244 | -1,005 | -272 | -292 | -317 | -294 | -1,175 | -310 | -299 |
| Government | -206 | -205 | -215 | -207 | -834 | -236 | -261 | -239 | -239 | -975 | -259 | -250 | -228 | -237 | -974 | -265 | -284 | -309 | -286 | -1,144 | -302 | -291 |
| Grants to foreign governments, etc | -4 | -4 | -4 | -4 | -17 | -4 | -4 | -4 | -4 | -17 | -4 | -4 | -4 | -4 | -17 | -4 | -4 | -4 | -4 | -17 | -4 | -4 |
| SACU payments | -201 | -201 | -211 | -203 | -817 | -232 | -256 | -235 | -235 | -958 | -255 | -246 | -224 | -232 | -957 | -260 | -280 | -305 | -282 | -1,127 | -298 | -287 |
| Witholding Taxes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other transfers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Private | -8 | -8 | -8 | -8 | -31 | -8 | -8 | -8 | -8 | -31 | -8 | -8 | -8 | -8 | -31 | -8 | -8 | -8 | -8 | -31 | -8 | -8 |
| Grants Paid to NGO's | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other transfers paid | -8 | -8 | -8 | -8 | -31 | -8 | -8 | -8 | -8 | -31 | -8 | -8 | -8 | -8 | -31 | -8 | -8 | -8 | -8 | -31 | -8 | -8 |
| Capital Transfers, net | 338 | 275 | 292 | 313 |  | 305 | 296 | 302 | 344 |  | 352 | 363 | 380 | 400 |  | 414 | 429 | 446 | 462 |  | 478 | 494 |
| Credit | 357 | 294 | 311 | 332 | 1,293 | 323 | 315 | 320 | 363 | 1,321 | 370 | 382 | 399 | 418 | 1,570 | 432 | 448 | 464 | 481 | 1,825 | 496 | 512 |
| Government | 350 | 287 | 304 | 326 | 1,267 | 317 | 308 | 314 | 356 | 1,295 | 364 | 376 | 392 | 412 | 1,544 | 426 | 441 | 458 | 474 | 1,800 | 490 | 506 |
| Private | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 | 6 | 26 | 6 | 6 |
| Debit | -19 | -19 | -19 | -19 | -75 | -19 | -19 | -19 | -19 | . 75 | -19 | -19 | -19 | -19 | .75 | -19 | -19 | -19 | -19 | -75 | -19 | -19 |
| Government | -18 | -18 | -18 | -18 | -71 | -18 | -18 | -18 | -18 | -71 | -18 | -18 | -18 | -18 | -71 | -18 | -18 | -18 | -18 | -71 | -18 | -18 |
| Private | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -1 | -1 |
| (p) Provisional |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table IV.E Supplementary table: balance of payments - direct investment $\mathbf{N} \$$ million

|  | 2012 |  |  |  |  | 2013 |  |  |  |  | 2014(p) |  |  |  |  | 2015(p) |  |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2012 | Q1 | Q2 | Q3 | Q4 | 2013 | Q1 | Q2 | Q3 | Q4 | 2014 | Q1 | Q2 | Q3 | Q4 | 2015 | Q1 | Q2 |
| Direct investment abroad | -17 | 42 | 28 | 42 | 95 | 33 | 10 | 65 | 19 | 127 | 139 | 201 | 293 | -6 | 626 | 4 | -723 | 11 | 4 | -704 | -3 | -10 |
| Equity capital | 2 | 20 |  |  | 28 | 58 | -1 | 0 | 2 | 59 | -5 | 2 | 297 | -36 | 258 | 0 | -373 | 0 | 0 | -373 | -82 | -19 |
| Reinvested earnings | 1 | 21 | 23 | 40 | 85 | -17 | 18 | 60 | -35 | 25 | -10 | 83 | 10 | -10 | 72 | -22 | 43 | -0 | 4 | 25 | 10 | 8 |
| Other capital | -20 | 1 | 0 | 1 | -18 | -7 | -7 | 5 | 53 | 43 |  | 117 | -15 | 39 | 296 | 26 |  | 10 | -0 | -357 | 70 | 1 |
| Direct investment in Namibia | 1,263 | 2,158 | 1,047 | 4,837 | 9,305 | 2,345 | 2,961 | 1,695 | 729 | 7,729 | 29 | 1,964 | 2,231 | 462 | 4,686 | 980 | 795 | -150 | 12,346 | 13,972 | 2,391 | 1,100 |
| Equity capital | 235 | 5 | 44 | 3,861 | 4,145 | 469 | 1,086 | 12,328 | 103 | 13,985 | 140 | 124 | 92 | -126 | 230 | 81 | -13 | 43 | 11,253 | 11,364 | 25 | 32 |
| Reinvested earnings | 1,182 | 2,228 | -39 | -136 | 3,235 | 305 | 1,475 | 363 | -305 | 1,838 | -429 | 872 | 402 | 195 | 1,039 | 753 | 380 | -636 | 47 | 544 | 1,589 | 1,076 |
| Other capital | -154 | -75 | 1,041 | 1,112 | 1,925 | 1,571 | 400 | -10,996 | 931 | -8,094 | 318 | 968 | 1,737 | 393 | 3,416\| | 147 | 429 | 442 | 1,046 | 2,064 | 777 | -8 |

(p) Provisional

Table IV.F Supplementary table: balance of payments - portfolio investment N\$ million

|  | 2012 |  |  |  |  | 2013 |  |  |  |  | 2014(p) |  |  |  |  | 2015(p) |  |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2012 | Q1 | Q2 | Q3 | Q4 | 2013 | Q1 | Q2 | Q3 | Q4 | 2014 | Q1 | Q2 | Q3 | Q4 | 2015 | Q1 | Q2 |
| Portfolio | -919 | -1,459 | $-2,854$ | 352 | -4,880 | -89 | -1,491 | -805 | -1,381 | -3,767 | 575 | -1,718 | -836 | -971 | -2,949 | 1,669 | 1,422 | 1,811 | 12,048 | 16,950 | -2,219 | $-1,857$ |
| Equity | -222 | -622 | . 517 | -439 | -1,800 | -541 | -295 | -80 | -521 | -1,438 | 204 | -723 | -153 | -994 | -1,667 | 1,432 | 808 | 413 | 346 | 2,999 | -1,055 | . 613 |
| Assets | -230 | -629 | -525 | -447 | -1,832 | -549 | -303 | -180 | -528 | -1,561 | 197 | -667 | -301 | -1,061 | -1,832 | 1,425 | 802 | 404 | 340 | 2,970 | -1,064 | -619 |
| Liabilities | 8 | 8 | 8 | 8 | 31 | 8 | 8 | 100 | 7 | 123 | 8 | -57 | 148 | 66 | 166 | 7 | 7 | 9 | 6 | 29 | 10 | 7 |
|  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |
| Debt | -697 | -837 | -2,337 | 792 | -3,080 | 452 | -1,196 | -725 | -860 | -2,330 | 371 | -994 | -683 | 24 | -1,283 | 236 | 614 | 1,399 | 11,702 | 13,951 | -1,164 | -1,245 |
| Assets | -703 | -860 | -2,344 | -66 | -3,972 | 443 | -1,226 | -745 | -842 | -2,370 | 369 | -997 | -685 | -7 | -1,319 | 292 | -163 | 454 | 1,092 | 1,675 | -1,005 | -1,040 |
| Liabilities | 6 | 23 | 7 | 857 | 893 | 8 | 31 | 20 | -18 | 40 | 2 | 2 | 2 | 30 | 37 | -55 | 777 | 944 | 10,610 | 12,276 | -159 | -205 |

(p) Provisional

Table IV.G Supplementary table: balance of payments - other investment N\$ million

|  | 2013 |  |  |  |  | 2014(p) |  |  |  |  | 2015(p) |  |  |  |  | 2016(p) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2013 | Q1 | Q2 | Q3 | Q4 | 2014 | Q1 | Q2 | Q3 | Q4 | 2015 | Q1 | Q2 |
| Long-term, net | 920 | 2,047 | 1 | 2,214 | 5,183 | 1,150 | 3,006 | 2,788 | 1,685 | 8,629 | 1,240 | 1,942 | 2,312 | -5,677 | -182 | 2,498 | 1,704 |
| General Government | -103 | -44 | 140 | -7 | -14 | 29 | 1 | -48 | -56 | -74 | 330 | -43 | 164 | -56 | 395 | -9 | -59 |
| Assets | -10 | -10 | -10 | -10 | -40 | -10 | -10 | -10 | -10 | -40 | -10 | -10 | -10 | -10 | -40 | -10 | -10 |
| Liabilities | -93 | -34 | 150 | 3 | 25 | 39 | 11 | -38 | -46 | -34 | 340 | -33 | 174 | -46 | 435 | 1 | -49 |
| Of which:drawings | 0 | 11 | 250 | 42 | 304 | 143 | 52 | 65 | 0 | 260 | 458 | 0 | 306 | 0 | 764 | 122 | 0 |
| repayments | -93 | -45 | -101 | -40 | -279 | -104 | -41 | -103 | -46 | -294 | -118 | -33 | -133 | -46 | -329 | -122 | -49 |
| Monetary <br> Authorities | 99 | 189 | -45 | 69 | 311 | 7 | -29 | 136 | 10 | 124 | -16 | -48 | -27 | -15 | -106 | -34 | -43 |
| Assets | -49 | 29 | -36 | -13 | -69 | -21 | -24 | -13 | -26 | -84 | -13 | -45 | -24 | -12 | -94 | -31 | -40 |
| Liabilities | 148 | 160 | -9 | 82 | 380 | 28 | -6 | 149 | 36 | 208 | -3 | -3 | -3 | -3 | -12 | -3 | -3 |
| Banks | -5 | -4 | 26 | -70 | -53 | -13 | -23 | -9 | -20 | -66 | -35 | 12 | -19 | -1 | -43 | -20 | 11 |
| Assets | -5 | -4 | 26 | -70 | -53 | -13 | -23 | -9 | -20 | -66 | -35 | 12 | -19 | -1 | -43 | -20 | 11 |
| Liabilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other sectors | 929 | 1,906 | -119 | 2,222 | 4,939 | 1,127 | 3,057 | 2,710 | 1,751 | 8,644 | 961 | 2,022 | 2,194 | -5,605 | -428 | 2,562 | 1,796 |
| Assets | -194 | -56 | -95 | -157 | -503 | 193 | 318 | -59 | -283 | 169 | -148 | -114 | -99 | 78 | -283 | 333 | -97 |
| Liabilities | 1,124 | 1,962 | -23 | 2,380 | 5,442 | 934 | 2,739 | 2,769 | 2,034 | 8,475 | 1,110 | 2,136 | 2,293 | -5,684 | -146 | 2,229 | 1,893 |
| Short-term, net | -1,685 | -730 | -959 | 799 | -2,575 | -874 | 180 | -1,457 | 1,896 | -255 | -1,846 | 1,246 | -61 | 1,452 | 791 | -1,031 | -395 |
| General Government | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Assets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Liabilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Banks | -1,547 | 124 | -1,393 | 1,266 | -1,550 | -331 | -386 | -760 | 1,883 | 407 | -2,084 | 1,237 | -91 | 810 | -128 | -342 | -1,071 |
| Assets | -1,490 | 182 | -1,506 | 605 | -2,209 | -323 | -65 | -175 | 1,223 | 659 | -2,155 | 977 | -45 | 412 | -811 | -87 | -373 |
| Liabilities | -57 | -59 | 113 | 662 | 659 | -7 | -320 | -585 | 660 | -252 | 71 | 260 | -46 | 398 | 683 | -255 | -699 |
| Other sectors | -138 | -854 | 435 | -468 | -1,025 | -543 | 566 | -697 | 13 | -662 | 238 | 9 | 30 | 641 | 919 | -689 | 677 |
| Assets | 223 | -443 | 423 | -514 | -312 | -157 | 88 | -61 | -191 | -321 | -78 | -339 | -17 | 462 | 28 | 33 | 319 |
| Liabilities | -361 | -411 | 12 | 47 | -714 | -386 | 478 | -637 | 204 | -341 | 316 | 348 | 47 | 179 | 891 | -722 | 358 |

(p) Provisional
๑ Table IV.H (a) International investment position - N\$ million

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 16(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South Africa |  | Total | $\left\|\begin{array}{c} { }^{Q 2} \\ \text { South } \\ \text { Afica } \end{array}\right\|_{0}$ |  | Total |  |  | Total |  |  | Total | $\left.\begin{array}{\|c\|c\|c\|c\|c\|} \hline \text { Africa } \end{array} \right\rvert\,$ |  | Total |  |  | Total |  | ers | Total |  | ${ }^{4}$ | Total | $\left\|\begin{array}{c} \text { Q1 } \\ \text { South } \\ \text { Africa } \end{array}\right\|$ | 0 | Total | $\left\|\begin{array}{c} Q_{2} \\ \text { South } \\ \text { Afica } \end{array}\right\|$ | Others | Total | $\left\lvert\, \begin{gathered} \text { Q3 } \\ \text { Qouth } \\ \text { Africa } \end{gathered}\right.$ | Others | Total | $\left\|\begin{array}{c} Q 4 \\ \text { South } \\ \text { Africa } \end{array}\right\|$ | Others | Total | $\begin{array}{\|l\|l} \text { South } \\ \text { Affica } \end{array}$ |  | Total | South <br> Africa | Q2 | Total |
| REIG | 654 | 19,914 | 99,568 | 83,577 2 | 20,889 | 104,446 | 35,021 | 21,255 | 106,277 | 89,616 | 22,404 | 112,021 | 86,71121 | 21,543 | 107,713 | 92,694 | 23,174 | 115,868 | 98,52 | 24,643 | 123,215 | 91,085 22 | 22,71 | 113,856 92 | 92,547 | 23,137 | 115,684 | 93,222 | 23,306 | 116,528 | 93,495 2 | 23, | 116, | 109,456 | 27,36 | 136,821 | 115,807 | 28,95 | 144,759 | 112,121 | 28,030 | 140,151 |
| Direct in | 387 | 72 | 484 | 362 | 91 | 453 |  | 48 |  | 267 | 52 | 333 |  | 56 | 49 | 499 | 63 | 624 | 772 | 85 | 965 | 943 | 102 | 1,178 | 1,216 | 146 | 1,520 | 1,344 | 18 | 1,668 | 1,460 | 212 | 1.825 | 1,335 | 334 | 1,669 | 1,700 | 425 | 2.125 | 1,732 | 433 | 2,165 |
| 1.1 Equity capital | 287 | 72 | 359 | 256 | 64 | 320 |  | 48 |  | 207 | 52 | 25 |  | 50 | 49 | 212 | 53 | 266 | 257 | 64 | 21 | 293 | 73 | 366 | 436 | 109 | 545 |  | 94 | 68 | 709 | 7 | 86 | 728 | $182$ | $10$ | 1,009 | 252 | , 262 | 1,038 | 260 | 1,298 |
| 1.2 Other | 100 |  | 125 | 106 | 26 | 132 | 102 | 0 | 27 | 60 | 0 | 75 | 183 | 6 |  | 287 | 10 | 358 | 515 | 1 | 544 | 650 | 29 | 812 | 780 | 37 | 775 | 560 | 25 | 700 | 751 | 35 | 39 | 608 | 152 | 60 | 690 | 173 | 363 | 694 | 174 | 868 |
| Long-tem |  |  |  |  | 0 |  |  | 0 |  |  | 0 | 0 | 123 | 31 |  |  | 49 |  | 419 | 105 |  | 583 | 146 | 29 | 735 | 184 | 919 | 491 | 123 | 613 | 690 | 173 | 63 | 547 | ${ }^{37}$ | 683 | 628 | 157 | 785 | 632 | 158 | 790 |
| Shortem | 100 | 25 | 125 | 106 | 26 | 132 | 102 | 25 | 127 | 60 | 15 | 75 | 61 | 15 | 76 | 90 | 23 | 113 | 96 | 24 | 121 | 66 | 17 | 83 | 45 | 11 | 57 | 69 | 17 | 87 | 61 | 15 | 76 | 61 | 15 | 76 | 62 | 16 | 78 | 62 | 16 | 78 |
| Portfolioin | 38,762 | 12,907 5 | 51,669 | 40,326 | 13,578 | 53,904 | 41,682 | 14,829 | 56,511 | 44,687 | 9,595 | 54,282 | 44,568 | 9,512 | 52,380 | 46,107 | ,00 | 56,107 | 48,886 | 10,801 | 59,677 | 50,237 | 10,287 | 524 | 49,093 | 11,503 | 60,596 | 49,248 | 10,932 | 180 | 50,340 | 866 | 286 | 93 | 11,408 | 61,201 | 52,456 | 13,279 | 65,735 | 52,520 | 186 | 67,706 |
| 2.1Equit | 18,69 | 11,844 | 30,513 | 19,253 | 12,534 | 31,787 | 20,186 | 13,736 | 33,222 | 21,811 | 8,703 | 30,514 | 22,076 | 8,702 | 30,78 | 23,404 | 9,175 | 32,579 | 24,087 | 9,895 | 33,982 | 25,019 | 9,564 | 34,582 | 25,813 | 10,230 | 36,043 | 22,525 | 10,053 | 3,578 | 26,468 1 | 11,459 | 37,927 | 26,377 | 10,140 | 36,517 | 28,464 | 12,340 | 40,84 | 27,654 | 13,816 | 41,470 |
| 2.2 Deb | 20,93 | 1,063 | 21,156 | 21,073 | 1,044 | 22,117 | 21,96 | 1,093 |  | 22,876 | 892 | 23,768 | 22,92 | 1 | 21,602 | 22,704 | 825 | 23,529 |  | 96 | 25,705 | 25,219 | ${ }^{23}$ | 25,922 | 23,80 | 1,273 | 24,553 | 23,723 | 78 | 1 | 23,872 | 1,027 | , 00 | 16 | , 69 | , 685 | 23,992 | 939 | 24,931 | 24,866 | 1,370 | 26,236 |
| Other investment | 26,062 | 6,515 |  | 27,25 | 6,814 | 34,069 | 27,938 | 6,984 | 3, 222 | 32,77 | 8,194 | 40,972 | 32,230 | 8,057 | 40,287 | 34,54 | 8,646 | 43,230 | 36,882 | 9,220 | 46,102 | 30,901 | 7,725 | 38,626 3 | 33,012 | 8,253 | 41,265 | 31,977 | , 79 | 39,96 | 3,510 | 7,878 | ,388 | 40,298 | 10,075 | , 173 | 41,591 | 10,388 | 51,989 | 39,385 | 9,846 | 49,231 |
| 3.1 Claims of resident non-bank companies | 631 | 158 | 789 | 714 | 178 | 892 | 393 | 98 |  |  | 202 | 1,009 | 782 |  |  |  | 211 | 1,057 |  |  |  | 963 | 241 | 1,203 |  | 293 | 1,467 | 1,246 | 312 | 1,558 |  | 328 | 1,639 |  |  |  |  | 253 | 1,267 |  | 215 | 1,076 |
| 3.1.1 short-term loans and trade | 558 | 139 | 697 | 656 | 164 | 820 | 228 |  |  |  |  |  |  |  | 763 |  | 181 | 906 |  |  |  |  | 73 | 866 |  | 226 | 1,131 |  | 254 | 1,269 | 1,084 | 271 | , 35 | 722 | 181 | ${ }^{903}$ | ${ }^{849}$ | 212 | 1,061 | 692 | 173 | 865 |
| 3.1.2 10 ng-tem loans |  | 18 |  | 58 |  | 72 |  |  |  |  | 112 |  |  |  |  |  | 30 |  | 144 | 36 |  |  |  |  | 269 |  |  |  |  |  |  | 57 | 284 | 220 | 55 | 274 | 165 | 41 | 206 | 168 | 42 | 210 |
| $\underset{\text { resi }}{\substack{\text { reslain }}}$ | 4,0 | 1,003 | 5,01 | 3,922 | 980 | 4,902 | 4,552 | 1,138 | 5,90 | 4,084 | 1,021 | 5,106 |  | 1,194 | 5,669 | 5,229 | 1,307 | 6,536 | 5,462 | 1,365 | 6,827 | 4,564 | 1,141 | 5,705 | 6,566 | 1,642 | 8,208 |  | 1,119 | 5,594 | 4,201 | 1,050 | , 51 | 2,974 | 44 | 3,718 | 3,532 | 883 | 4,414 | 2,354 | 588 | 2,942 |
| 3.21 | 3,91 | 979 | 4,897 | 3,826 | 956 | 4,782 | 4,443 | 1,111 | 5,554 | 3,954 | 988 | 4,942 | 4,533 | 1,133 | 5,667 | 4,772 | 1,193 | 5,965 | 4,881 | 1,245 | 6,226 | 4,030 | 1,007 | 5,037 | 6,126 | 1,531 | ,557 | 4,324 | 1,081 | 5,404 | , 49 | 1,012 |  |  | 10 | 3,052 | 2,895 | 724 | 3,619 | 1,715 | 429 | 2,143 |
| 3.22100 |  | 23 | 116 | 96 | 24 | 120 | 109 |  |  |  |  | 164 | 242 | 60 | 302 |  | 114 | 571 | 481 | 120 | 601 | 534 | 134 | 668 | 441 | 110 | 551 | 151 |  | 189 | 152 | 38 | 90 | 533 | 33 | 66 | ${ }^{636}$ | 159 | 795 | 639 | 160 | 799 |
| 3.3 Claims of resident parastatal | 66 | 16 | 82 |  |  |  |  |  |  | 10 |  | 12 |  | 17 | 85 | 68 |  | 85 |  |  |  |  |  | 26 |  |  |  | 13 |  | ${ }^{6}$ |  |  | ${ }^{6}$ |  | 0 |  |  |  |  |  |  |  |
| 3.3.1 short-term loans and trade finanee |  | 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 85 |  |  | 6 | 21 |  | 26 |  |  | ${ }^{26}$ | 13 |  | 16 |  |  | 16 |  |  |  |  |  | 0 |  |  |  |
| 3.3.2 2 ong tem loans |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |
| 3.4 Claims of local government authorities |  |  |  |  |  | 0 |  |  | 0 | 0 |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  | 0 |  |  |  |
| 3.4.1 short-term loans and trade finance |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.4 .2100 | 0 | 0 |  |  | 0 |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  | 0 |  |  | 0 | 0 |  |  |  |  | 0 |  | 0 | 0 |  |  | 0 |  |  |  |
| 3.5 Claims of central govermment | 0 | 0 |  |  | 0 | 0 |  |  | 0 |  | 0 | 0 |  |  |  |  | 0 |  |  |  | 0 |  |  | 0 |  |  | 0 | 0 | $0$ |  |  | 0 | 0 | 0 | 0 | $0$ |  | 0 | 0 | 0 |  |  |
| 3.5.1 |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $0$ |  |  |  | $0$ | 0 | $0$ | 0 | 0 |  |  |
| 3.6 Currency and deposits reported by Namibian banks | 89 |  |  | 18,414 | 4,604 | 23,018 | 18,622 | 4,656 |  |  | 4,675 |  | 17,542 | 4,385 |  |  | 4,768 |  |  |  |  | 15,423 | 3,856 |  |  | 3,775 |  | 16,071 | 4,018 |  |  | 3,804 | 19,018 | 23,944 | 5,986 |  | 26,437 | 6,699 | 33,047 | 25,600 | 6,400 | 32,000 |
| 3.7 | 5 | 1,066 | 5,331 | 4,199 | 1,050 | 5,249 | 4,366 | 1,992 | 5,458 | 9,174 |  |  |  | 2,266 |  | 9,370 | 2,342 |  |  |  | 12,476 |  | 2,483 |  |  |  |  |  |  |  |  |  | 13,463 |  |  |  | 10,608 |  | 13,200 |  |  | 3,21 |
| 3.7.1 Othereg., re-insurance and bonds | 4,265 | 1,066 | 5,331 | 4,199 | 1,550 | 5,249 | 4,366 | 1,092 | 5,458 | 9,174 | 2,29 | 11,468 | 9,06 | 2,266 | 11,329 | 9,370 | 2,342 | 11,712 | 9,98 | 2,49 | 12,476 | 9,930 | 2,483 | 12,4 | 10,150 | 2,5 | 12,688 |  | 2,528 | 12,640 | 10, | 2,693 | 13,40 | 12,4 | 3,110 | 15, | 10,6 | 2,652 | 13,2 | 10,570 | 2,642 | 13,21 |
| Reserve Ass | 11,809 | 2,952 | 14,838 | 12,751 | 3,188 | 16,020 | 11,511 | 2,878 | 14,774 | 13,080 | 3,270 | 16,434 | 1,580 | 2,895 | 14,568 | 12,649 | 3,162 | 15,907 | 13,083 | 3,271 | 16,461 | 10,822 | 2,705 | 13,527 | 9,842 | 2,460 | 12,302 | 11,827 | 2.957 | 14,784 | 10,264 | 2,566 | 12,830 | 23,577 | 24,910 | 23,577 | 19,228 | 4,982 | 24,910 | 16,839 | 4,210 | 21,049 |
| 4.1 Mon |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 0 |  |  | 0 |
| 4.2 Specialdrawing rights |  | 0 | ${ }^{76}$ |  | 0 | 80 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 106 | 0 | 0 | 0 | 82 | 21 | 103 | 85 |  | 106 |  | 24 | ${ }^{20}$ | 102 | 109 | 102 | ${ }^{87}$ | ${ }^{22}$ | 109 | ${ }^{95}$ | ${ }^{24}$ | 119 |
| 4.3 R |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 |  |  |  |  |  |  |  | 0 |  |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4.4 Forrieign exchange | 1,809 | 2,952 | 14,761 | 2751 | 3,188 | 15,9 | 111 | 2,878 | 14,399 | 13,080 | 3,270 |  | 80 | 2,895 | 14,475 | 2649 | 3,162 | 15,811 | 13,083 | 3,271 | 16,354 | 22 | 2,705 | 13,527 | 9,759 | 2,440 | 198 | , | 源 | 78 | ,68 | 2,542 | 12,710 | 23,476 | 1 | 23,476 | 19, | , 6 | 24 | 16,74 | 86 | 20,930 |
| 4.50ther assets |  | 0 | O |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  | $\bigcirc$ | $\bigcirc$ |  |  |  |  |  |  | 0 |  |  |  | 0 |  | 0 | $\bigcirc$ |  | 0 | , |

Table IV.H (b) International investment position - N\$ million


## Table IV.I Foreign exchange rates Foreign currency per Namibia Dollar <br> Period averages

| Period |  | us Dollar | UK Pound | Japan Yen | Switzerland Franc | $\begin{gathered} \text { EU } \\ \text { Euro } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | Jan | 0.125 | 0.080 | 9.606 | 0.117 | 0.097 |
|  | Feb | 0.131 | 0.083 | 10.256 | 0.119 | 0.099 |
|  | Mar | 0.132 | 0.083 | 10.846 | 0.120 | 0.100 |
|  | Apr | 0.128 | 0.080 | 10.395 | 0.117 | 0.097 |
|  | May | 0.123 | 0.077 | 9.785 | 0.115 | 0.096 |
|  | Jun | 0.119 | 0.077 | 9.443 | 0.114 | 0.095 |
|  | Jul | 0.121 | 0.078 | 9.579 | 0.118 | 0.099 |
|  | Aug | 0.121 | 0.077 | 9.506 | 0.117 | 0.097 |
|  | Sep | 0.121 | 0.075 | 9.443 | 0.114 | 0.094 |
|  | Oct | 0.116 | 0.072 | 9.132 | 0.108 | 0.089 |
|  | Nov | 0.114 | 0.071 | 9.208 | 0.107 | 0.089 |
|  | Dec | 0.116 | 0.072 | 9.681 | 0.107 | 0.088 |
| 2013 | Jan | 0.114 | 0.071 | 10.121 | 0.105 | 0.086 |
|  | Feb | 0.113 | 0.073 | 10.471 | 0.104 | 0.084 |
|  | Mar | 0.109 | 0.072 | 10.331 | 0.103 | 0.084 |
|  | Apr | 0.110 | 0.072 | 10.753 | 0.103 | 0.084 |
|  | May | 0.107 | 0.070 | 10.787 | 0.102 | 0.082 |
|  | Jun | 0.100 | 0.064 | 9.737 | 0.093 | 0.076 |
|  | Jul | 0.101 | 0.066 | 10.526 | 0.095 | 0.077 |
|  | Aug | 0.099 | 0.064 | 9.709 | 0.092 | 0.075 |
|  | Sep | 0.100 | 0.063 | 9.940 | 0.093 | 0.075 |
|  | Oct | 0.101 | 0.063 | 9.862 | 0.091 | 0.074 |
|  | Nov | 0.098 | 0.061 | 9.804 | 0.089 | 0.073 |
|  | Dec | 0.096 | 0.059 | 9.980 | 0.086 | 0.070 |
| 2014 | Jan | 0.092 | 0.056 | 9.569 | 0.083 | 0.068 |
|  | Feb | 0.091 | 0.055 | 9.285 | 0.081 | 0.067 |
|  | Mar | 0.093 | 0.056 | 9.524 | 0.082 | 0.067 |
|  | Apr | 0.095 | 0.057 | 9.728 | 0.084 | 0.069 |
|  | May | 0.096 | 0.057 | 9.785 | 0.086 | 0.070 |
|  | Jun | 0.094 | 0.055 | 9.560 | 0.084 | 0.069 |
|  | Jul | 0.094 | 0.055 | 9.542 | 0.084 | 0.069 |
|  | Aug | 0.094 | 0.056 | 9.653 | 0.085 | 0.070 |
|  | Sep | 0.091 | 0.056 | 9.785 | 0.085 | 0.071 |
|  | Oct | 0.090 | 0.056 | 9.756 | 0.086 | 0.071 |
|  | Nov | 0.090 | 0.057 | 10.811 | 0.087 | 0.072 |
|  | Dec | 0.087 | 0.056 | 10.417 | 0.085 | 0.071 |
| 2015 | Jan | 0.086 | 0.057 | 10.235 | 0.082 | 0.074 |
|  | Feb | 0.086 | 0.056 | 10.235 | 0.081 | 0.076 |
|  | Mar | 0.083 | 0.055 | 9.980 | 0.081 | 0.076 |
|  | Apr | 0.083 | 0.056 | 9.960 | 0.080 | 0.077 |
|  | May | 0.084 | 0.054 | 10.091 | 0.078 | 0.075 |
|  | Jun | 0.081 | 0.052 | 10.050 | 0.076 | 0.072 |
|  | Jul | 0.080 | 0.052 | 9.911 | 0.077 | 0.073 |
|  | Aug | 0.077 | 0.050 | 9.533 | 0.076 | 0.069 |
|  | Sep | 0.073 | 0.048 | 8.826 | 0.071 | 0.065 |
|  | Oct | 0.074 | 0.048 | 8.889 | 0.072 | 0.066 |
|  | Nov | 0.071 | 0.047 | 8.671 | 0.071 | 0.066 |
|  | Dec | 0.067 | 0.045 | 8.163 | 0.067 | 0.062 |
| 2016 | Jan | 0.061 | 0.042 | 7.210 | 0.061 | 0.056 |
|  | Feb | 0.063 | 0.044 | 7.278 | 0.063 | 0.057 |
|  | Mar | 0.065 | 0.046 | 7.326 | 0.064 | 0.058 |
|  | Apr | 0.068 | 0.048 | 7.485 | 0.066 | 0.060 |
|  | May | 0.065 | 0.045 | 7.097 | 0.064 | 0.058 |
|  | Jun | 0.066 | 0.047 | 7.008 | 0.064 | 0.059 |

Table IV.J Effective exchange rate indices


Table IV.K Selected mineral monthly average prices

|  |  | U\$ Per Metric Tonne |  |  | US\$ Per Ounce Gold | US\$ Per Pound Uranium |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Copper | Lead | Zinc |  |  |
| 2012 | Jan | 8,061.9 | 2,100.2 | 1,989.2 | 1,744.0 | 52.3 |
|  | Feb | 8,441.6 | 2,121.3 | 2,058.0 | 1,770.0 | 52.0 |
|  | Mar | 8,471.0 | 2,056.7 | 2,036.0 | 1,662.5 | 51.3 |
|  | Apr | 8,285.5 | 2,073.6 | 2,002.7 | 1,651.3 | 51.3 |
|  | May | 7,896.9 | 1,999.3 | 1,928.0 | 1,558.0 | 51.9 |
|  | Jun | 7,428.3 | 1,851.0 | 1,855.9 | 1,598.5 | 50.8 |
|  | Jul | 7,584.3 | 1,881.5 | 1,847.8 | 1622.0 | 50.4 |
|  | Aug | 7,510.4 | 1,897.8 | 1,816.3 | 1648.5 | 49.3 |
|  | Sep | 8,087.7 | 2,177.7 | 2,009.9 | 1776.0 | 47.7 |
|  | Oct | 8,062.0 | 2,142.0 | 1,904.0 | 1719.0 | 44.6 |
|  | Nov | 7,711.2 | 2,182.0 | 1,912.4 | 1726.0 | 41.5 |
|  | Dec | 7,966.5 | 2,279.8 | 2,040.4 | 1657.5 | 43.7 |
| 2013 | Jan | 8,053.7 | 2,334.5 | 2,031.4 | 1664.8 | 42.8 |
|  | Feb | 8,060.9 | 2,365.8 | 2,128.7 | 1588.5 | 43.4 |
|  | Mar | 7,652.4 | 2,173.4 | 1,929.2 | 1589.5 | 42.3 |
|  | Apr | 7,221.2 | 2,024.4 | 1,855.6 | 1469.0 | 41.4 |
|  | May | 7,248.7 | 2,031.9 | 1,831.0 | 1394.5 | 40.6 |
|  | Jun | 7,000.2 | 2,099.7 | 1,839.0 | 1192.0 | 39.9 |
|  | Jul | 6,906.6 | 2,047.7 | 1,837.6 | 1314.5 | 38.0 |
|  | Aug | 7,186.3 | 2,173.1 | 1,896.4 | 1394.8 | 35.6 |
|  | Sep | 7,159.3 | 2,084.9 | 1,846.9 | 1326.5 | 34.4 |
|  | Oct | 7,203.0 | 2,115.4 | 1,884.8 | 1327.5 | 35.0 |
|  | Nov | 7,070.7 | 2,089.6 | 1,866.4 | 1253.0 | 35.0 |
|  | Dec | 7,214.9 | 2,136.7 | 1,975.0 | 1204.5 | 34.6 |
| 2014 | Jan | 7,291.5 | 2,143.2 | 2,036.9 | 1244.8 | 35.2 |
|  | Feb | 7,149.2 | 2,108.0 | 2,034.5 | 1301.0 | 35.6 |
|  | Mar | 6,650.0 | 2,053.1 | 2,007.9 | 1336.1 | 34.7 |
|  | Apr | 6,673.6 | 2,087.1 | 2,027.2 | 1299.0 | 32.7 |
|  | May | 6,891.1 | 2,097.3 | 2,059.0 | 1287.5 | 28.5 |
|  | Jun | 6,821.1 | 2,106.9 | 2,128.1 | 1279.1 | 28.2 |
|  | Jul | 7,113.4 | 2,193.2 | 2,310.6 | 1311.0 | 28.4 |
|  | Aug | 7,001.8 | 2,236.8 | 2,327.0 | 1296.0 | 30.8 |
|  | Sep | 6,872.2 | 2,117.2 | 2,294.6 | 1238.8 | 34.4 |
|  | Oct | 6,737.5 | 2,034.3 | 2,276.8 | 1222.5 | 35.8 |
|  | Nov | 6,712.9 | 2,030.2 | 2,253.2 | 1176.3 | 40.6 |
|  | Dec | 6,446.5 | 1,938.1 | 2,175.8 | 1202.3 | 37.0 |
| 2015 | Jan | 5,830.5 | 1,843.1 | 2,113.1 | 1251.9 | 36.0 |
|  | Feb | 5,729.3 | 1,795.7 | 2,097.8 | 1227.2 | 38.1 |
|  | Mar | 5,939.7 | 1,792.5 | 2,028.7 | 1178.6 | 39.4 |
|  | Apr | 6,042.1 | 2,005.4 | 2,212.7 | 1197.9 | 38.7 |
|  | May | 6,294.8 | 1,991.8 | 2,281.8 | 1199.1 | 35.6 |
|  | Jun | 5,833.0 | 1,829.5 | 2,082.1 | 1181.5 | 36.1 |
|  | Jul | 5,456.8 | 1,763.0 | 2,000.7 | 1130.0 | 36.0 |
|  | Aug | 5,127.3 | 1,703.6 | 1,807.6 | 1117.5 | 36.1 |
|  | Sep | 5,217.3 | 1,684.3 | 1,720.2 | 1124.5 | 36.9 |
|  | Oct | 5,216.1 | 1,720.1 | 1,724.3 | 1159.3 | 37.0 |
|  | Nov | 4,799.9 | 1,618.3 | 1,583.3 | 1085.7 | 35.9 |
|  | Dec | 4,638.8 | 1,706.6 | 1,527.8 | 1068.3 | 35.1 |
| 2016 | Jan | 4,471.8 | 1,646.2 | 1,520.4 | 1097.4 | 34.6 |
|  | Feb | 4,598.6 | 1,765.8 | 1,709.8 | 1199.9 | 33.6 |
|  | Mar | 4,953.8 | 1,802.2 | 1,801.7 | 1246.3 | 29.6 |
|  | Apr | 4,872.7 | 1,732.3 | 1,855.4 | 1242.3 | 27.6 |
|  | May | 4,694.5 | 1,707.8 | 1,869.0 | 1259.4 | 27.8 |
|  | Jun | 4,642.0 | 1,712.8 | 2,026.2 | 1276.4 | 27.2 |

Source: IMF

Table IV.L Selected mineral export volumes

|  |  | Diamonds Carat '000 | Gold <br> Kg | Copper <br> Tonnes | Silver Kg | Zinc Tonnes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2012 | Q1 | 279 | 638 | 8,279 | - | 51,548 |
|  | Q2 | 500 | 656 | 6,150 | - | 52,330 |
|  | Q3 | 441 | 417 | 6,803 | - | 56,750 |
|  | Q4 | 407 | 525 | 6,500 | - | 65,814 |
| 2013 | Q1 | 337 | 440 | 5,787 | - | 49,670 |
|  | Q2 | 549 | 390 | 7,888 | - | 49,175 |
|  | Q3 | 458 | 594 | 6,177 | - | 68,538 |
|  | Q4 | 483 | 524 | 4,115 | - | 67,212 |
| 2014 | Q1 | 300 | 540 | 7,264 | - | 62,923 |
|  | Q2 | 649 | 525 | 9,622 | - | 58,890 |
|  | Q3 | 485 | 512 | 6,634 | - | 56,444 |
|  | Q4 | 483 | 589 | 12,941 | - | 51,779 |
| 2015 | Q1 | 386 | 1,384 | 10,249 | - | 31,741 |
|  | Q2 | 512 | 1,568 | 13,134 | - | 48,108 |
|  | Q3 | 448 | 1,526 | 9,682 | - | 52,012 |
|  | Q4 | 458 | 1,422 | 11,558 | - | 34,617 |
| 2016 | Q1 | 398 | 1,546 | 9,842 | - | 56,976 |
|  | Q2 | 343 | 1,423 | 9,209 | - | 27,843 |

## BANK OF NAMIBIA PUBLICATIONS

## 1. Regular Publications

| Title | Frequency |
| :--- | :--- |
| Financial Stability Review | Bi-annually |
| Quarterly Bulletin | Quarterly |
| Annual Report | Annually |

2. OCCASIONAL PAPERS OF THE BANK OF NAMIBIA -OP
Title
Modeling Inflation in Namibia
Estimating the Demand for Money in Namibia
Savings and Investment in Namibia
Efficiency of Commercial Banks in Namibia
Potential for Diversifying Namibia's Non- Mineral
Exports Exports

The Structure and Nature of Savings in Namibia

Viability of Commercial Bank branches in rural communities in Namibia

Namibia Macro-econometric Model

Private Equity: Lessons for Namibia

Property Rights and Access to Credit
How can Namibia Benefits further from AGOA

Assessing the potential of the Manufacturing sector in Namibia

Unleashing the Potential of the Agricultural Sector in Namibia

The Viability of Export Credit Guarantee and Insurance Scheme

Enhancing the role of factoring and leasing companies in providing working capital to Small and Medium Enterprises (SMEs) in Namibia

Investigating the role securitisation could play in deepening the financial sector in Namibia

| Authors | No and Year |
| :--- | :--- |
| Mihe Gaomab II | OP/1998 |
| Silvanus Ikhide and Kava Katjomuise | OP 01/1999 |
| Ipumbu Shiimi and Gerson Kadhikwa | OP 02/1999 |
| Silvanus Ikhide | OP 01/2000 |
| Bernie Zaaruka and Heinrich | OP 01/2002 |
| Namakalu |  |
| Ebson Uanguta, Emma Haiyambo, Gerson | OP 01/2004 |
| Kadhikwa and Chimana Simana |  |
| Esau Kaakunga, Bernie Zaaruka, Erna | OP 02/2004 |
| Motinga and John Steytler | OP 01/2005 |
| Tjiveze Tjipe, Hannah Nielsen and Ebson |  |
| Uanguta | OP 02/2005 |
| Bernie Zaaruka, Ebson Uanguta and Gerson | Kadhikwa |
| Esau Kaakunga and Vitalis Ndalikokule | OP 01/2006 |
| Vitalis Ndalikokule, Esau Kaakunga and Ben | OP 02/2006 |
| Biwa | OP |
| Gerson Kadhikwa and Vitalis |  |
| Ndalikokule |  |
| Postrick Mushendami, Ben Biwa and Mihe |  |
| Gaomab II | OP 01-2008 |
| Bernie Zaaruka, Ebson Uanguta and Postrick |  |
| Mushendami | OP 02-2008 |
| Florette Nakusera, Gerson Kadhikwa and | OP 03-2008 |
| Postrick Mushendami |  |

3. BANK OF NAMIBIA ANNUAL SYMPOSIUM

| Theme | Speakers | Year |
| :---: | :---: | :---: |
| Privatisation in Namibia | Dr. John Steytler-Bank of Namibia, Dr. Omu Kakujaha-Matundu-University of Namibia, Prof. Jin Park-KDI School of Public Policy and Management, Dr. Keith Jefferis- Econsult Botswana (Pty) Ltd, Mr. Sven Thieme-Ohlthaver and List Group, Mr. Robin Sherbourne-Old Mutual Namibia | 2009 |
| SME promotion and support in Namibia | Dr. Christoph Stork; Mr. Neil Ramsden; Mr. Herbert Jauch - Independent Labour Consultant, Dr Rob Smorfitt and Mr. David Nuyoma - Development Bank of Namibia | 2010 |
| Housing in Namibia- has the situation changed 21 years after Independence? | Mr. Ebson Uanguta - Bank of Namibia, Dr. Mark Napier - Urban Land Mark, Prof. A.C. Mosha - University of Botswana, Ms. Kecia Rust - FinMark Trust | 2011 |
| Unlocking the Economic Potential of Communal Land | Dr. John Mendelsohn - Independent Researcher; Dr. Javier Escobal - Grupo de Análisis para el Desarrollo (GRADE); Prof. Sam Moyo - African Institute for Agrarian Studies (AIAS) | 2012 |
| Social Safety Nets in Namibia: Assessing Current Programmes and Future Options. | Dr. Blessing M. Chiripanhura, Lecturer at Polytechnic of Namibia; Prof. Karl Widerquist, Associate Professor at SFSQatar, Georgetown University; Dr. Arup Banerji, World Bank's Global Director for Social Protection and Labour. | 2013 |
| Financing of Infrastructure for Sustainable Development in Namibia. | Ms. Florette Nakusera, Director of Research at the Bank of Namibia; Dr. Emelly Mutambatsere, Principal Regional Economist at the African Development Bank; Dr. Jeff Delmon, Senior PPP Specialist in the Africa Region of the World Bank. | 2014 |

## 4. STATUTORY PUBLICATION: THEME CHAPTERS ANNUAL REPORT

| Title | Contributors | Year |
| :---: | :---: | :---: |
| Socio-Economic Development: The Post Independence Decade | Policy Research | 2001 |
| Challenges of Economic Diversification | Policy Research | 2002 |
| Review of Namibia's Participation in Regional Integration Arrangements: Issues and Implications | Policy Research | 2003 |
| Unemployment and Employment CreationPolicy Options for Namibia | Policy Research | 2004 |
| Viability of second tier Banks | Extraction from Banking Supervision Study | 2005 |
| The Base Care Principles for Effective | Banking Supervision | 2007 |
| Banking Financial inclusion | Policy Research | 2010 |
| Enhancing Access To Finance Through An Improved Land - Tenure System In The Communal Areas Of Namibia | Policy Research | 2011 |
| Assessing Namibia's membership in the Common Monetary Area (CMA) | Policy Research | 2015 |

## LIST OF ABBREVIATIONS

BOE
BON
BOP
Brexit
BRICS
CPI
DAX
Dinar
EME
EPA
EPZ
EU
EUR
EURO
FDI
FNB
FoB
Franc
FTSE
FTSE100
GBP
GC25
GC27
GC30
GC32
GC35
GC37
GC40
GC45
GDP
IFC
IIP
IMF
IRS
JSE
JSE ALSi
M2
MME
MoF
MPC
N\$/NAD
Namdeb
Namdia
NCPI
NDTC
NEER
NFA
Nikkei
NPLs
NSA Namibia Statistics Agency
NSX
ODCs
104
Bank of England
Bank of Namibia
Balance of Payment
British exit

Consumer Price Index
Deutcher Aktienindex
Kuwaiti Dinar
Emerging Market Economies
Economic Partnership Agreement
Export Processing Zone
European Union
European Union currency
European Monetary Unit
Foreign Direct Investment
First National Bank
Free on Board
Swiss Francs
Financial Times Stock Exchange
Financial Times Share Index
Great British Pound Sterling

Gross Domestic Product
International Finance Corporation
International Investment Position
International Monetary Fund
Internal Registered Stock
Johannesburg Stock Exchange

Broad Money supply
Ministry of Mines and Energy
Ministry of Finance
Monetary Policy Committee
Namibia Dollar
Namibia Diamond Corporation
Namib Desert Diamonds (Pty) Ltd
Namibia Consumer Price Index
Namibia Diamond Trading Company
Nominal Effective Exchange Rate
Net Foreign Assets
Japan Nikkei 225 Stock Market Index
Non-performing Loans

Namibia Stock Exchange
Other Depository Corporations

Brazil, Russia, India, China and South Africa

Government internal registered stock maturing in 2025
Government internal registered stock maturing in 2027
Government internal registered stock maturing in 2030
Government internal registered stock maturing in 2032
Government internal registered stock maturing in 2035
Government internal registered stock maturing in 2037
Government internal registered stock maturing in 2040
Government internal registered stock maturing in 2045

Johannesburg Stock Exchange Africa All Shares Index

## LIST OF ABBREVIATIONS

| PPM | Parts Per Million |
| :--- | :--- |
| PSCE | Private Sector Credit Extension |
| PVIM | Production Volume Index Manufacturing |
| Q1 | Quarter 1 |
| Q2 | Quarter 2 |
| Q3 | Quarter 3 |
| Q4 | Quarter 4 |
| Q-on-Q | Quarter on Quarter |
| REER | Real Effective Exchange Rate |
| Repo | Repurchase Rate |
| RHS | Right Hand Side |
| SA | South Africa |
| SACU | Southern Africa Customs Union |
| SARB | South African Reserve Bank |
| TB/Tbills | Treasury Bill |
| UK | United Kingdom |
| ULCs | Unit Labour Costs |
| US | United States |
| USA | United States of America |
| USD/US\$ | United States Dollar |
| WEO | World Economic Outlook |
| YEN/JPY | Japanese Yen |
| YUAN | Chinese Yuan Renminbis |
| ZAR/Rand | South African Rand |





[^0]:    Source: IMF and World Gold Council

[^1]:    The data were deflated using the Namibia Consumer Price Index (NCPI) (Dec.2012 = 100).
    The composite production volume index represents over 40 companies in the sector surveyed on a quarterly basis.

[^2]:    The turnover data at current prices are deflated by Namibia Consumer Price Index (NCPI) (Dec. $2012=100$ ).
    The definition of commercial vehicles is based on the following weight categories: light commercial vehicles 3501 to 5000 kg ; medium commercial vehicles 5001 to 8000 kg ; heavy commercial vehicles 8001 to 22000 kg ; extra heavy commercial vehicles more than 22000 kg and busses. In this analysis, all other vehicles, below 3500 kg are regarded as passenger vehicles.

[^3]:    Private sector credit refers to loans extended to businesses (corporations) and individuals (households). As such it excludes all other private sector liabilities to banks such as securities, financial derivatives etc

[^4]:    Multilateral loans are contractual loans between the Namibian Government and international organisations, while bilateral loans refer to contractual loans between the Namibian Government and another Government.
    The exchange rate used to convert external debt denominated in foreign currency is the rate as at the end of the period.

[^5]:    $P$ in this section stands for provisional.

[^6]:    ${ }^{13}$ The difference between the published trade data in the National Accounts by NSA and that in this section arises from valuation adjustment carried out in the Balance of Payments by BON and different data sources used for merchandise exports. Valuation adjustment entails the removal of international transportation cost from merchandise trade data. For merchandise exports, BON compiles exports from quarterly surveys and administrative records, while Customs and Excise is the data source used for National Accounts. Going forward, these differences will be minimized, with the BOP migration to the IMF's compilation manual, BPM6.

[^7]:    14 Merchanting is defined as the purchase of goods by a resident of the compiling economy from a non-resident combined with the resale of the same goods to another non-resident without the goods being present in the compiling economy. In this case uranium ores were purchased abroad and then sold to meet contractual obligations
    15 These include gold, zinc concentrate, copper concentrate, lead, manganese and dimensional stones

[^8]:    The external debt analysed under this section is limited only to loans requiring repayments over time, and excludes other types of external liabilities, for example, loans extended between related enterprises, which is captured under the sub-category other capital. The exclusion is because such type of loans constitutes different arrangements with special treatment afforded to each other, which is different from any ordinary type of loan.
    Debt service as a percentage of merchandise exports is a good measure of serviceable debt. This is due to the fact that higher growth rates in exports Debt service as a percentage of merchandise exports is a good measure of serviceable debt. This is due to the fact that higher
    build up international reserves, which in turn are used to service foreign debt. Therefore, the lower the percentage, the better.
    18 The international benchmark values give an assessment of the country's risk of debt distress. If the ratio falls below the threshold of 15.0-25.0 percent, then the country is seen to meet its debt service obligations and is at low risk. Should the country's debt burden fall within the threshold, but stress tests indicate a possible breach in the presence of external shocks or abrupt changes in macroeconomic policies, then it would be at a moderate risk. Finally, if the country's debt burden falls outside the threshold, then the country would be considered to be in debt distress and stringent policy interventions need to be taken.

[^9]:    The Namibia Dollar (NAD) trades one-to-one against the South African Rand (ZAR) and is therefore referred to interchangeably. The rates being referred to in this section are mid rates in foreign currency units, unless mentioned otherwise; and are period averages for the respective exchanges rates.

[^10]:    20 The NEER is a trade weighted index of the nominal exchange rate of the Namibia Dollar against the currencies of Namibia's major trading partners, viz., the Rand, Pound Sterling, US Dollar, Euro and Other economies. The REER, on the other hand, takes the NEER and deflates it with the relative consumer price indices of Namibia and that of its major trading partners.
    Namibia's effective exchange rate indices (NEER and REER) have been updated to a base year of 2004 to reflect its main trading partners in that year An increase in the index represents an effective appreciation of the national currency, whereas a decline in index represents an effective depreciation.

[^11]:    Source: NSA

[^12]:    Source: BoN and MoF

