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## QUARTERLY KEY EVENTS¹

| Month | Day | Events |
| :---: | :---: | :---: |
| Jul | 04 | Mining Review reported that international engineering and project management company AMEC, has been awarded two feasibility studies for furthering development of uranium projects in Namibia. |
|  | 05 | Agribank's CEO, Leonard lipumbu said that Cattle marketed boosted Namibia's economy by $\mathrm{N} \$ 630$ million in 2010, indicating once more that beef production is the backbone of the local agricultural sector. |
|  | 11 | According to the IJG Bulletin, Namibia produced about 23.0 per cent and 9.0 per cent less uranium and diamonds, respectively during the first five months of 2011 compared to the same period of last year. |
|  | 15 | The Development Bank of Namibia (DBN) has approved a loan of N\$3 million to Magnet Bureau de Change (MBC) to operate as a foreign currency dealership that will also provide money transfer services. |
| Aug | 08 | The Managing Director of NamPower, Paulinus Shilamba, and his Angolan counterpart,Fernando Bairos, have signed a N\$75 million power-supply agreement at Ondjiva in Southern Angola. |
|  | 19 | Namib Poultry Industries Pty Ltd which is the multi-million chicken project, began construction in April this year and should be in full production by July 2012. According to the Managing Director, Gys White, it aims to produce 250000 chickens per week at full capacity |
|  | 23 | According to John Borshoff, Paladin's Managing Director and Chief Executive Officer, Paladin Energy has signed agreements with three new customers in the United States to sell uranium output from its Langer Heinrich mine in Namibia. |
|  | 29 | Uranium producer Paladin Energy said that it has received full financing of US\$141 million for the expansion of its Langer Heinrich project in Namibia. |
| Sep | 01 | Analysis by Capricorn Investment Holdings (CIH) showed that despite the low levels in gold production during the first six months of this year compared to the same period of last year, Namibia earned more on account of higher gold prices, selling about $\mathrm{N} \$ 329$ million worth of gold. |
|  | 14 | Namdeb's Managing Director, Inge Zaamwani-Kamwi revealed that the company's production suffered a loss of about 29000 carats of diamonds due to the strike. This is nearly 8.0 per cent of the 379000 carats of gems it hopes to mine this year from the off-shore production. |
|  | 27 | Government has lifted the month-long ban on the movement of livestock in the previously restricted parts of Grootfontein, Otjiwarongo, Okahandja, Gobabis and the Otjinene state veterinary districts. |
|  | 30 | Labour Investment Holdings (LIH), the business arm of the National Union of Namibian Workers (NUNW), has paid N $\$ 7.2$ million for a 2.5 per cent stake in Ongopolo Mining, a subsidiary of Weatherly International. |
|  | 30 | Business confidence improved for the fourth month in a row in August, hitting all-time high as businesses rediscovered their appetite to invest, according to the IJG Business Climate Index. |

Source: The Namibian, New Era and Republikein

NAMIBIA ECONOMIC INDICATORS

| Yearly economic indicators | 2007 | 2008 | 2009 | 2010 | *2011 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Population (million) | 2.03 | 2.07 | 2.10 | 2.10 | N/A |
| Gini coefficient | 0.60 | 0.60 | 0.60 | 0.60 | 0.58 |
| GDP current prices ( $\mathrm{N} \$$ million) | 62081 | 72945 | 75678 | 81509 | 89317 |
| GDP constant 2004 prices ( $\mathrm{N} \$$ million) | 49371 | 51038 | 50816 | 54170 | 56228 |
| \% change in annual growth | 5.4 | 3.4 | -0.4 | 6.6 | 3.8 |
| Namibia Dollar per US Dollar (period average) | 7054 | 8252 | 84371 | 73303 | N/A |
| Annual inflation rate | 6.7 | 10.3 | 8.8 | 4.5 | N/A |
| Government budget balance as \% of GDP** | 5.1 | 2.0 | -1.1 | -4.3 | -9.8 |
|  | 2010 |  |  | 2011 |  |
| Quarterly economic indicators <br> Real sector indicators | Q3 | Q4 | Q1 | Q2 | Q3 |
| Vehicle sales (number) | 3012 | 2939 | 2986 | 2808 | 3031 |
| Inflation rate (quarterly average) | 4.0 | 3.2 | 3.5 | 5.1 | 5.2 |
| Non-performing loans ( $\mathrm{N} \$ 000$ ) | 781128 | 760844 | 733591 | 717097 | 665166 |
| Monetary and financial sector indicators |  |  |  |  |  |
| NFA (quarterly growth rate) | -2.2 | -6.4 | -8.2 | 0.7 | 4.1 |
| Domestic credit (quarterly growth rate) | 6.8 | 8.9 | 2.6 | -2.2 | 8.4 |
| Private sector credit (quarterly growth rate) | 2.7 | 4.7 | 1.2 | 3.7 | 1.1 |
| Individual credit (quarterly growth rate) | 2.4 | 2.8 | 2.1 | 2.3 | 2.3 |
| Business borrowing (quarterly growth rate) | 3.1 | 8.1 | -0.2 | 6.2 | -0.9 |
| Repo rate | 7.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Prime lending rate | 11.13 | 9.75 | 9.75 | 9.75 | 9.75 |
| Average lending rate | 9.59 | 9.14 | 8.77 | 8.74 | 8.79 |
| Average deposit rate | 4.81 | 4.41 | 4.33 | 4.29 | 4.32 |
| Average 91 T-Bill rate | 6.59 | 5.68 | 5.74 | 5.96 | 6.70 |
| Average 365 T-Bill rate | 6.51 | 5.92 | 6.31 | 6.49 | 5.90 |
| Fiscal sector indicators |  |  |  |  |  |
| Total Government debt (N\$ million) | 12288.2 | 12968.6 | 13876.7 | 15769.4 | 18297.7 |
| Domestic borrowing ( N \$ million) | 9241.2 | 9982.5 | 10639.6 | 12574.1 | 14391.5 |
| External borrowing ( $\mathrm{N} \$$ million) | 3047.0 | 2686.1 | 3237.1 | 3195.3 | 3906.3 |
| Total debt as \% of GDP | 14.5 | 15.3 | 16.4 | 16.0 | 18.6 |
| Total Government guarantees ( N \$ million) | 2592.5 | 2427.6 | 2012.7 | 2004.6 | 1870.2 |
| Total Government guarantees as \% of GDP | 3.1 | 2.9 | 2.4 | 2.0 | 1.9 |
| External sector indicators |  |  |  |  |  |
| Merchandise trade balance ( N \$ million) | -2 087 | -1 358 | -2 327 | -758 | -2 161 |
| Current account balance ( $\mathrm{N} \$$ million) | -119 | -593 | -1 141 | 921 | 80 |
| Capital and financial account (N\$ million) | -300 | 125 | -342 | -192 | -340 |
| Overall balance ( $\mathrm{N} \$$ million) | -868 | -1 308 | -1 019 | 1596 | -166 |
| International reserves ( N \$ million) | 868 | 1308 | 1019 | -1596 | 166 |
| Imports cover (weeks) | 13.90 | 12.14 | 10.77 | 13.45 | 12.61 |

[^0]
## International Economic Indicators: Selected Economies

|  |  | 2009 |  | 2010 |  |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Variable: | Country | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
|  | Advanced | Quarterly average for selected economies |  |  |  |  |  |  |  |  |
|  | USA | -0.8 | 1.4 | 2.3 | 1.8 | 1.1 | 1.3 | 1.8 | 3.5 | 3.8 |
|  | UK | 1.5 | 2.1 | 3.3 | 3.4 | 3.1 | 3.4 | 4.1 | 4.4 | 4.7 |
|  | Euro Area | -0.4 | 0.4 | 1.1 | 1.5 | 1.7 | 2.0 | 2.5 | 2.7 | 2.7 |
|  | Japan | -0.8 | -2.0 | -1.2 | -0.9 | -0.8 | 0.1 | 0.0 | 0.3 | 0.1 |
|  | BRICS |  |  |  |  |  |  |  |  |  |
|  | Brazil | 4.4 | 4.2 | 4.9 | 5.1 | 4.6 | 5.6 | 6.0 | 6.6 | 7.1 |
|  | Russia | 11.4 | 9.2 | 7.2 | 5.9 | 6.2 | 8.1 | 9.5 | 9.5 | 8.1 |
|  | India | 11.8 | 13.3 | 10.4 | 13.6 | 10.3 | 9.2 | 9.1 | 8.9 | 9.2 |
|  | China | -1.3 | 0.7 | 2.2 | 2.9 | 3.5 | 4.7 | 5.1 | 5.7 | 6.3 |
|  | South Africa | 6.4 | 6.0 | 5.7 | 4.5 | 3.5 | 3.5 | 3.8 | 4.6 | 5.4 |
|  | Advanced | Quarterly average for selected economies (end of period) |  |  |  |  |  |  |  |  |
|  | USA | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
|  | UK | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
|  | Euro Area | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.3 | 1.5 |
|  | Japan | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
|  | BRICS |  |  |  |  |  |  |  |  |  |
|  | Brazil | 8.9 | 8.8 | 8.8 | 9.9 | 10.8 | 10.8 | 11.8 | 12.3 | 12.0 |
|  | Russia | 10.9 | 9.5 | 8.5 | 7.6 | 7.8 | 7.8 | 8.0 | 8.3 | 8.3 |
|  | India | 3.3 | 3.3 | 3.3 | 3.8 | 5.0 | 5.3 | 5.8 | 7.5 | 7.3 |
|  | China | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 | 5.7 | 6.1 | 6.3 | 6.6 |
|  | South Africa | 7.2 | 7.0 | 7.0 | 6.5 | 6.0 | 5.5 | 5.5 | 5.5 | 5.5 |
| $\begin{aligned} & \stackrel{0}{0} \\ & \stackrel{0}{0} \\ & \overline{\mathbb{O}} \\ & \underset{\sim}{2} \end{aligned}$ | Advanced | Annualised quarterly average for selected economies |  |  |  |  |  |  |  |  |
|  | USA | -3.7 | -0.5 | 2.2 | 3.3 | 3.5 | 3.1 | 2.2 | 1.6 | 1.6 |
|  | UK | -3.7 | -0.8 | 0.9 | 2.2 | 2.6 | 1.4 | 1.6 | 0.6 | 0.5 |
|  | Euro Area | -4.2 | -2.1 | 0.9 | 2.1 | 2.1 | 1.9 | 2.4 | 1.6 | 1.4 |
|  | Japan | -6.3 | -1.5 | 5.7 | 3.2 | 5.2 | 2.3 | -1.0 | -1.1 | 0.0 |
|  | BRICS |  |  |  |  |  |  |  |  |  |
|  | Brazil | -1.8 | 5.0 | 9.3 | 9.2 | 6.7 | 5.0 | 4.2 | 3.1 | 2.1 |
|  | Russia | -8.6 | -2.6 | 3.5 | 5.0 | 3.1 | 4.5 | 4.1 | 3.4 | 4.8 |
|  | India | 8.6 | 7.3 | 9.4 | 8.8 | 8.9 | 8.3 | 7.8 | 7.7 | 6.9 |
|  | China | 9.1 | 10.7 | 11.9 | 10.3 | 9.6 | 9.8 | 9.7 | 9.5 | 9.1 |
|  | South Africa | -2.1 | -0.6 | 1.7 | 3.1 | 2.7 | 3.8 | 3.5 | 3.2 | 3.1 |
|  | Advanced | Quarterly average for selected economies |  |  |  |  |  |  |  |  |
|  | USA | 9.6 | 10.0 | 9.7 | 9.7 | 9.6 | 9.6 | 8.9 | 9.1 | 9.1 |
|  | UK | 7.9 | 7.8 | 7.9 | 7.9 | 7.7 | 7.9 | 7.8 | 7.7 | 8.0 |
|  | Euro Area | 9.6 | 10.0 | 10.0 | 10.1 | 10.1 | 10.0 | 10.0 | 9.9 | 10.1 |
|  | Russia | 8.0 | 8.0 | 8.8 | 7.4 | 6.5 | 6.9 | 7.4 | 6.6 | 6.2 |
|  | Japan | 5.5 | 5.1 | 4.9 | 5.1 | 5.1 | 5.0 | 4.7 | 4.6 | 4.4 |

Sources: Trading economics for inflation, monetary policy and unemployment rates. The real GDP data were obtained from Bloomberg.


## SUMMARY OF ECONOMIC AND FINANCIAL CONDITIONS

The global economic growth remained restrained during the third quarter of 2011, mostly as a result of continuous fiscal and financial strains in Europe. In this context, pressures in the European banking sector have escalated, reducing business and consumer confidence, which as a result, contributed to a subdued appetite for risk-taking. This contributed to a slowdown in economic growth in the Euro Area. In the United States (US), the pace of growth in economic activities remained unchanged during the third quarter of 2011, the same as in the previous quarter, underpinned by sluggish private consumption. In Japan, real GDP improved only slightly, from recessionary pressures during the previous quarter. Similarly, in many emerging market economies, growth has moderated, although it remains relatively robust. Unlike in the previous quarter, commodity prices declined in response to diminished prospects for global economic growth.

In line with the bleak global economic outlook, commodity price indices declined during the third quarter of 2011. In addition, the global financial markets remained volatile, while PMIs for most selected economies reflected mixed performances. As a result of these developments, most central banks continued to pursue accommodative monetary policy stances, while a few others raised their policy rates in the third quarter of 2011, to boost economic activities and contain inflationary pressures. Looking ahead, upside risks remain in most part of the world and accordingly, the IMF projected a slower growth of 4.0 per cent for the global economy in 2011 from 5.1 per cent in 2010.

In contrast, the domestic real sector performed better during the third quarter of 2011 when compared to the preceding quarter. This performance was reflected across all sectors of the economy. Within the primary industry, both the agricultural and mining sectors performed well. The increased number of cattle marketed and milk production affected the growth in agricultural sector, while the rise in production levels of diamonds and zinc concentrate contributed to the improvement in the mining sector. In addition, the positive performance in the secondary industry was driven by increased activities in both manufacturing and construction sectors. In this connection, the expansion in the manufacturing sector was reflected in the production of blister copper and soft drinks, while the production of refined zinc and beer waned somewhat. The growth in the construction sector was supported by the rise in both the total value of building plans approved and buildings completed. Similarly, the tertiary industry displayed a solid performance as mirrored in the wholesale and retail trade, tourism and transport sectors.

Inflationary pressures rose slightly during the third quarter of 2011 as reflected in the average annual inflation for all items, which rose to 5.2 per cent, from 5.1 per cent in the previous quarter. The rise in the average overall inflation was mainly ascribed to relatively higher inflation rates for food and non-alcoholic beverages; transport; furnishings; and recreation \& culture.

The quarterly growth in broad money (M2) supply increased at the end of the third quarter of 2011 from a lower growth rate at the end of the previous quarter. This was the highest growth since the first quarter of 2009. The growth in M2 resulted from increased domestic credit supported by net foreign assets of the banking system. On an annual basis, the growth in M2 also rose at a higher rate when compared to the same quarter of the preceding year. At the end of the second quarter 2011/12, the fiscal position of the Central Government remained sound and well within the set target bands, as reflected in both debt and loan guarantees as a ratio of GDP.

On the external sector front, the balance of payments registered a deficit of $\mathrm{N} \$ 166$ million during the third quarter of 2011. This deficit was a turnaround from a significant surplus during the previous quarter. Some major categories in the current account, the usual outflows in portfolio investment and the accompanying deficit in other short-term investment, attributed to this development. The Namibia Dollar depreciated against its major trading currencies during the quarter under review. At the same time, the surplus in the international investment position (IIP) was maintained over the same period, although it was lower than the similar surplus posted during the preceding quarter and the corresponding quarter of 2010.


## INTERNATIONAL ECONOMIC AND FINANCIAL DEVELOPMENTS

The global economy remained subdued during the third quarter of 2011. Even though the impact from disruptions to the global supply chain that emanated from the natural disasters in Japan had receded significantly, other challenges continued to affect the performance of the global economy. These challenges entailed amongst others: serious fiscal and financial strains in Europe and increased financial market volatility, which reduced business and consumer confidence, and contributed towards a subdued appetite for risk-taking. In this context, pressures in the European banking sector have escalated, contributing to a slowdown in economic growth in the Euro Area. In the United States (US) the pace of economic activities grew at the same rate during the third quarter of 2011 as in the previous quarter underpinned by private consumption, while Japan improved slightly from recessionary pressures during the quarter under review. In many emerging market economies growth has also moderated, although it remained relatively robust. Commodity prices have declined in response to diminished prospects for global economic growth. Looking ahead, uncertainty remains in most part of the world, as a result of unstable economic conditions, especially in the Euro Area and the US. In particular, the sovereign debt problem in the Euro Area could result in weaker growth not only in that region but also in other parts of the global economy, mainly through its effects on global financial markets.

Table 1.1: Annualised quarterly real GDP growth for selected economies

| Advanced Economies | 2009 |  | 2010 |  |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| USA | -3.7 | -0.5 | 2.2 | 3.3 | 3.5 | 3.1 | 2.2 | 1.6 | 1.6 |
| UK | -3.7 | -0.8 | 0.9 | 2.2 | 2.6 | 1.4 | 1.6 | 0.6 | 0.5 |
| Euro Area | -4.2 | -2.1 | 0.9 | 2.1 | 2.1 | 1.9 | 2.4 | 1.6 | 1.4 |
| Japan | -6.3 | -1.5 | 5.7 | 3.2 | 5.2 | 2.3 | -1.0 | -1.1 | 0.0 |
| BRICS |  |  |  |  |  |  |  |  |  |
| Brazil | -1.8 | 5.0 | 9.3 | 9.2 | 6.7 | 5.0 | 4.2 | 3.1 | 2.1 |
| Russia | -8.6 | -2.6 | 3.5 | 5.0 | 3.1 | 4.5 | 4.1 | 3.4 | 4.8 |
| India | 8.6 | 7.3 | 9.4 | 8.8 | 8.9 | 8.3 | 7.8 | 7.7 | 6.9 |
| China | 9.1 | 10.7 | 11.9 | 10.3 | 9.6 | 9.8 | 9.7 | 9.5 | 9.1 |
| South Africa | -2.1 | -0.6 | 1.7 | 3.1 | 2.7 | 3.8 | 3.5 | 3.2 | 3.1 |

Source: Bloomberg

## Advanced Economies

According to the US Bureau of Economic Analysis, real GDP in the US grew by 1.6 per cent in the third quarter of 2011, the same rate as in the previous quarter (Table 1.1). Growth during the third quarter of 2011 was largely due to increased personal consumption expenditures (PCE), fixed investment, exports as well as federal government spending. The unemployment rate remained unchanged at 9.1 per cent during the third quarter, the same as in the preceding quarter. This is due to the fact that no new job opportunities were created. This development is also consistent with the rate of economic growth that remained the
same during the third quarter when compared to the preceding quarter. Inflation, however, increased to 3.8 per cent during the third quarter compared to 3.5 per cent in the preceding period underpinned by increases in the energy and food price indices.

In the UK, real GDP growth slowed to 0.5 per cent in the third quarter from 0.6 per cent in the preceding quarter. This was largely due to a slowdown in activities of the construction sector coupled with fiscal austerity measures as well as weaker consumer confidence. On the other hand, the performance of the manufacturing and services sectors improved slightly compared to the preceding period. Unemployment increased marginally to 8.0 per cent during the third quarter of 2011 from 7.7 per cent in the second quarter of 2011 on account of a subdued pace of economic growth. The average rate of inflation increased to 4.7 per cent during the period under review compared to 4.4 per cent in the previous quarter. This was as a result of the effects of past increases in both the standard rate of VAT from 17.5 per cent to 20.0 per cent combined with increases in the prices of energy and other imported goods and services.

In Japan, real GDP growth improved slightly to 0.0 per cent during the third quarter of 2011 from a contraction of 1.1 per cent in the second quarter of 2011. This represented an improvement in economic activity after two consecutive quarters of negative growth since the beginning of 2011. The main factors which contributed to the improvement in Japan's real GDP were largely the rebound in exports complemented by an increase in domestic demand. Exports grew strongly following the recovery in shipments of automobiles and auto parts. On the domestic front, private consumption continued to improve, supported by better consumer confidence. The unemployment rate receded slightly to 4.4 per cent during the third quarter of 2011 compared to 4.6 per cent in the preceding quarter. The decline in unemployment rate could be attributed to an improvement in real GDP growth. Inflation decreased to 0.1 per cent in the third quarter compared to 0.3 per cent in the previous quarter.

Economic growth in the Euro Area slowed to 1.4 per cent during the third quarter of 2011 compared to 1.6 per cent in the preceding period. Although GDP growth for Germany and France ${ }^{2}$ was steady in the period under review, it was not strong enough to offset weak performance of the Euro Area caused by the sovereign debt crisis ${ }^{3}$. Unemployment increased marginally to 10.1 per cent in the third quarter from 9.9 per cent in the previous quarter. The average inflation rate remained unchanged at 2.7 per cent during the quarter under review, the same as in the second quarter of 2011. Although inflation remained at the same rate in the third quarter when compared to the previous period, it is still 0.7 percentage point above the official target rate of 2.0 per cent of the ECB. Developments in inflation during the third quarter were mainly underpinned by high crude oil prices which exerted upward pressure on the transport component of the harmonised index of consumer prices in the Euro Area.

## Emerging Market Economies

In emerging market economies, China's real GDP eased slightly to 9.1 per cent in the third quarter of 2011 from 9.5 per cent recorded in the preceding quarter. The slowdown was largely underpinned by monetary policy tightening efforts aimed at containing inflationary pressures. Inflation, nevertheless, increased to 6.3 per cent in the quarter under review compared to 5.7 per cent registered in the previous quarter. An upward trend in the price of food was the main force behind increased inflation during the third quarter 2011.

Russia's real GDP growth increased to 4.8 per cent during the third quarter of 2011 compared to 3.4 per cent in the second quarter of 2011. This was on account of resilient growth of the domestic demand and high oil prices. The unemployment rate decreased slightly to 6.2 per cent during the third quarter of 2011 from 6.6 per cent during the second quarter. This could partly be attributed to the creation of jobs as a result of the respectable real GDP growth in the quarter under review. Inflation declined to 8.1 per cent during the quarter under review compared to 9.5 per cent during the preceding period on the back of a decline in food prices, particularly vegetables.

Real GDP growth for Brazil slowed to 2.1 per cent during the third quarter of 2011 from 3.1 per cent registered in the second quarter of 2011. The slowdown was due to sluggish performance of the manufacturing sector as a result of weaker global growth. The unemployment rate slowed marginally to 6.0 per cent during the third quarter from 6.3 per cent in the preceding quarter. Inflation increased to 7.1 per cent during the quarter under review from 6.6 per cent in the previous period. The key factor, which contributed to the increase in inflation was resilient domestic demand.

[^1]Similarly, growth in India moderated to 6.9 per cent during the third quarter of 2011 from 7.7 per cent in the preceding quarter. The moderation in India's real GDP during the third quarter of 2011 was attributed to subdued performance of the mining and quarrying as well as the manufacturing sectors, respectively. Inflation increased slightly to 9.2 per cent during the third quarter of 2011 from 8.9 per cent in the second quarter of 2011 on the back of high food and energy prices.

Economic growth in South Africa slowed marginally to 3.1 per cent during the third quarter of 2011 from 3.2 per cent in the preceding quarter. The main sectors, which contributed to slowed economic activities during the quarter under review were: agriculture, manufacturing as well as mining and quarrying. During the third quarter of 2011, economic activities in the manufacturing and mining sectors were adversely affected by strikes. On the other hand, the finance, real estate and business services sectors performed relatively well during the third quarter of 2011. Nonetheless, such performance was not strong enough to counteract subdued activities in the agriculture, manufacturing and mining sectors, respectively.

South Africa's unemployment rate moderated to 25.0 per cent during the third quarter of 2011 from 25.7 per cent in the second quarter of 2011. This was due to the fact the economy was able to create full time jobs of 193000 in the formal sector during the third quarter of 2011, making it the highest increase in the level of employment since the 2009 recession. The community and social services sector accounted for the highest number of jobs created followed by the finance and other business services sectors, respectively. Producer price inflation as measured by the Producer Price Index (PPI) increased to an average of 9.6 per cent during the third quarter of 2011 from an average of 6.9 per cent in the second quarter. High prices for food and metals products were the main drivers of an increase in the PPI during the quarter under review. Equally, the overall inflation as measured by the annual percentage change in the Consumer Price Index (CPI) rose to 5.4 per cent from 4.6 per cent over the same period on the back of high food and fuel prices as well as increases in administered prices, especially for water and electricity. Furthermore, higher prices for cars and the cost of public transport also contributed to the upward inflationary pressures.

## Monetary Policy Stance

Most central banks continued to pursue accommodative monetary policy stances, while a few others raised their policy rates during their latest meetings in the third quarter of 2011 to boost economic activities and contain inflationary pressures (Table 1.2). The varying policy stances indicate diverse policy priorities that face different countries. In this regard, amongst the advanced economies, the US Federal Reserve maintained its policy rate within a range of 0-0.25 per cent during its meetings in the third quarter of 2011. The Federal Open Market Committee's (FOMC) decision was underpinned by the need to support a nascent economic recovery as well as to ensure that inflation over time is at levels consistent with its dual mandate. The mandate of the FOMC is to conduct US monetary policy by influencing money and credit conditions in the economy in pursuit of both full employment and stable prices.

Table 1.2: Monetary Policy Developments

| Countries | Policy <br> Rate | Q2 2011 <br> end of quarter <br> rates | Policy <br> Rate $\% \Delta$ | Q3 2011 <br> end of quarter <br> rates |
| :--- | :---: | :---: | :---: | :---: |
| Advanced Economies | Federal Fund Rate | $0.00-0.25$ | 0.00 | $0.00-0.25$ |
| USA | Overnight rate | 1.00 | 0.0 | 1.00 |
| Canada | Cash rate | 4.75 | 0.00 | 4.75 |
| Australia | Refinance | 1.25 | 0.25 | 1.50 |
| Euro Area | Base | 0.50 | 0.00 | 0.50 |
| UK | Call rate | 0.00 | 0.00 | 0.00 |
| Japan |  |  |  |  |
| BRICS | Short term interest rate | 12.25 | -0.25 | 12.00 |
| Brazil | 8.25 | 0.00 | 8.25 |  |
| Russia | Refinancing rate | 6.75 | 0.50 | 7.25 |
| India | Reporate | 6.43 | 0.13 | 6.56 |
| China | Lending rate | 5.50 | 0.00 | 5.50 |
| South Africa | Repo rate |  |  |  |

Source: Trading Economics/Respective Central Banks

Similarly, the Bank of Japan decided to keep its policy rate unchanged at approximately 0-0.1 per cent during its meetings held in the third quarter of 2011. Moreover, the Bank of Japan also decided to enhance monetary easing by increasing the total size of the Asset Purchase Programme from 50.0 trillion Yen to 55.0 trillion Yen through purchasing Japanese government bonds. Japan's economy, which has confronted the enduring challenge of raising its growth potential amidst a rapidly aging population, faces the additional new challenge of reconstruction after the earthquake disaster. According to the Bank of Japan, to establish a new foundation of economic development, various concerned parties both in the private and public sectors should make vigorous efforts. In this regard, the Bank of Japan will follow a three-pronged approach consisting of comprehensive monetary easing, ensuring financial market stability, and providing support to strengthen the foundations for economic growth.

On the contrary, the European Central Bank tightened its monetary policy stance by increasing its lending rate by 0.25 percentage point to 1.50 per cent during the third quarter of 2011. The Governing Council increased its policy rate to contain potential inflationary pressures and anchor the rate below but close to 2.0 per cent in the short to medium term. In November 2011 the Governing Council, however, reversed the stance by reducing its lending rate by 25 basis points. The decision was based on subdued economic activities and moderate monetary expansion in the Euro Area. The Governing Council expects the Euro Area's economy to grow moderately due to high uncertainty and intensified downside risks. Such downside risks entail further escalation of pressures in financial markets in the Euro Area as well as at the global level.

On the other hand, the Bank of England maintained its policy rate at 0.50 per cent for the third quarter of 2011 on account of the weak economic recovery. It also decided to further loosen its quantitative easing programme by increasing the size of its Asset Purchase Programme from £200 billion to $£ 275$ billion. According to the Monetary Policy Committee (MPC) of the Bank of England, the pace of global economic expansion has receded, especially in the United Kingdom's main export markets. Furthermore, vulnerabilities associated with the indebtedness of some Euro Area sovereigns and banks have resulted in severe tensions in financial markets which threatens the UK's economic recovery. Given the deteriorated economic outlook for the UK economy, the MPC argued that inflation is likely to remain subdued and below the official target of 2.0 per cent in the medium term. Against this backdrop, the MPC saw this as a scope to inject further monetary stimulus into the UK economy.

The Reserve Bank of Australia (RBA) also retained its cash rate at 4.75 per cent during the third quarter of 2011. This decision was on the basis of a weaker economic outlook in the near term than was previously expected a few months ago. Furthermore, the Board was of the view that inflation should start to decline towards the end of 2011, as temporary weather-related effects reverse. To support the restrained economic activities, the RBA's Board at its meeting in November 2011 decided to reduce the cash rate by 0.25 percentage point to 4.50 per cent.

In emerging markets economies, the Bank of Brazil reduced its policy rate by 25 basis points to 12.00 per cent during the third quarter of 2011. The decision was largely underpinned by a substantial deterioration in the international outlook as the US and Euro Area economies struggle with debt and weak economic growth. Moreover, the Monetary Policy Committee of the Bank of Brazil stated that the slowdown in developed economies was also likely to be more prolonged than previously expected. As a result, it could adversely affect Brazil's economy through weaker trade and investment flows as well as tighter credit. The Bank of Brazil further reduced its policy rate by 0.50 percentage point to 11.50 per cent in October 2011 to support weak economic activities in that country.

On the contrary, the People's Bank of China and Reserve Bank of India raised their policy rates at their meetings in the third quarter of 2011. In this regard, the People's Bank of China increased its policy rate by 0.13 percentage point to 6.56 per cent with a view to moderate credit extension and minimise inflationary pressures. Similarly, the Reserve Bank of India (RBI) increased its policy rate by 0.50 percentage point to 7.25 per cent in the same period (Table 1.2).

The Bank of Russia and the South African Reserve Bank (SARB) were the only central banks amongst emerging markets economies that kept their monetary policy stances during the third quarter of 2011. In this context, the Bank of Russia kept its policy rate at 8.25 per cent to promote sluggish economic activities, while at the same time contain inflationary pressures.

Likewise, the Monetary Policy Committee of the SARB also maintained the repo rate at 5.50 per cent during the third quarter of 2011 as well as in November 2011. According to the MPC, domestic inflation has been increasing in line with expectations, driven mainly by cost push pressures, but more broadbased pricing pressures are beginning to emerge. In this context, SARB's inflation forecast has shown a slight near-term deterioration since the previous meeting of the MPC in September 2011 and is expected
to marginally breach the upper end of the target range in the final quarter of 2011 and to average 6.3 per cent in the first quarter of 2012. Nonetheless, the MPC concluded at its November 2011 meeting that the breach of the upper limit was still expected to be relatively small and inflation was expected to return to within the target range by the end of 2012.

## Capital and Financial markets

During the third quarter of 2011, developments in global financial markets were volatile due to the unresolved European sovereign debt crisis, and worries about a possible recession in the Euro Area. In this regard, the FTSE100 an indicator of equity market performance in the UK decreased by 9.3 per cent in the third quarter compared to the preceding quarter. Likewise, the DAX for Germany performed weakly and registered a decline of 16.5 per cent during the quarter under review. In the US, the Dow Jones Industrial Average also decreased by 8.3 per cent in the third quarter of 2011. The performance of the Asian equity markets was also subdued with the Nikkei for Japan declining by 6.4 per cent and the Hang Seng for Hong Kong decreasing by 13.2 per cent during the period under review. The All Share Index of the Johannesburg Securities Exchange was also adversely affected by that of global equity markets during the third quarter of 2011 and as a result declined by 5.5 per cent (Chart 1.1).

Chart 1.1: Stock price indices: average quarterly growth rates


Source: Bloomberg

## Purchasing managers' index (PMI) ${ }^{4}$

The PMIs for some selected advanced economies remained above the threshold level of 50.0 , while for the others decreased to levels below the benchmark during the third quarter of 2011 compared to the previous quarter. Amongst the advanced economies, it was only the US, the UK and Japan that had PMIs above the benchmark level of 50.0 during the quarter under review. Growth in new export orders was the factor that contributed to positive performance of PMIs for the US, UK and Japan. On the other hand, the PMI for the Euro Area was at a level of 49.3 during the same period underpinned by weak domestic and export orders.

PMIs for emerging markets were below the threshold level of 50.0 during the third quarter of 2011. In this regard, Brazil's and China's PMIs weakened to levels of 46.4 and 49.7, respectively, during the quarter under review. Brazil's PMI slowed on account of weak global demand conditions and the unfavourable exchange rate, which adversely affected new export orders. Likewise, the decrease in China's PMI was attributed to moderate domestic and export demand of locally produced products. South Africa's PMI was also below the threshold level of 50.0 and recorded a level of 47.2 during the quarter under review. The manufacturing sector for South Africa was adversely affected by strikes during first two months of the third quarter of 2011, resulting in a subdued performance by the PMI (Chart 1.2).

[^2]Chart 1.2: Purchasing Managers' Index


## Composite Leading Indicators (CLI)

The CLIs for all the advanced and emerging markets economies declined further during the third quarter of 2011 when compared to the preceding quarter. In this regard, the CLIs for the Euro Area and the US declined, respectively by 2.5 per cent and 1.1 per cent in the quarter under review. While the CLI for the US recorded zero growth in the second quarter of 2011, that of the Euro Area decreased by 1.3 per cent during the same quarter. Similarly, the UK's CLI also decreased by 1.9 per cent during the third quarter compared to a decline of 0.7 in the preceding quarter. The performance of the CLIs for emerging markets and developing economies was also similar to that of the advanced countries during the period under review. In this regard, CLIs for Brazil, and India declined by 3.7 per cent and 2.6 per cent during the third quarter of 2011, respectively. Likewise, the CLI of China weakened by 0.7 per cent over the same period (Chart 1.3). The CLI for South Africa also worsened by 0.7 per cent during the third quarter of 2011 compared to a decline of 0.1 per cent the preceding quarter. The decline in the CLIs signals a slowdown in economic activities of all the economies reviewed during the current quarter compared to the assessment done of the preceding quarter.

Chart 1.3: Composite Leading Indicators of selected economies


Source:OECD

## International commodity prices

Price indices for food, energy and metals declined during the third quarter of 2011. In this regard, quarterly decreases of 3.9 per cent, 3.6 per cent and 4.8 per cent were recorded for food, metals and energy price indices, respectively. These decreases were largely due to the appreciation of the US Dollar and a slowdown in demand from China and India. Apart from the above mentioned factors, the declines in
the food and metal price indices were also worsened by excess supply of these products during the third quarter of 2011. Similarly, an increase in the supply of crude oil combined with slowing demand contributed significantly to a decline in the energy price index over the same period.

## Crude oil prices

During the third quarter of 2011, the average international price of crude oil decreased by 3.4 per cent quarter-on-quarter to US\$107 (Chart 1.4). The decline in crude oil prices during the third quarter of 2011 largely emanated from the weak global growth which contributed to a reduction in demand from the world's three largest economies, namely US, China and Japan. Apart from subdued demand from the major economies, market sentiments which were dominated by uncertainty, particularly in the Euro Area also contributed to the decline in the price of crude oil.

Chart 1.4: Oil prices


Crude oil
Source: IMF

## Metal prices

International prices for base metals declined on concerns of sovereign debt problems in the Euro Area and worries about slowing demand in China during the third quarter of 2011. In this regard, copper prices decreased by 1.9 per cent quarter-on-quarter (Chart 1.5). Furthermore, the price of zinc also declined by 1.4 per cent on a quarterly basis on account of weaker global demand as well as excess supply in the market.

Chart 1.5 Copper and Zinc prices


On the other hand, the price of gold increased by 13.1 per cent on a quarterly basis to an average of US $\$ 1700.00$ per ounce during the third quarter of 2011 (Chart 1.6). Financial market turbulence and concerns over the unresolved European sovereign debt crisis and worries about a possible recession in the Euro Area exerted upward pressure on gold prices in the third quarter of 2011. This is largely because gold is relatively often regarded as a "safe haven" ${ }^{5}$ by investors in turbulent economic times. In this connection, investors demand for gold increased, which exerted an upward pressure on price. Unlike gold prices, the price of uranium declined by 12.0 per cent on a quarterly basis in the quarter under review on concern about the safety of nuclear energy. Also, contributing to the decline in the price of uranium during the third quarter of 2011 was the decline in demand following the Fukushima nuclear disaster.

Chart 1.6: Gold and Uranium prices


## Food price index

The food price index declined during the third quarter of 2011 mainly due to improved supply from the US and Latin America's weak demand coupled with a strong US Dollar (USD). The recent decrease also reflected reductions in the international prices of most commodities included in the Index, with prices of sugar, grains and oils having declined the most. Consequently, the food price index declined by 3.9 per cent on a quarterly basis during the third quarter of 2011(Chart 1.7).

Chart 1.7: Food Price Index


[^3]The average international price for maize declined by 3.2 per cent to US $\$ 302.49$ per metric tonne in the third quarter of 2011(Chart 1.8). The decline in maize prices during the period under review reflected the good harvest in the United States.

Chart 1.8: Maize price


During the third quarter of 2011, the average international price for wheat also decreased by 6.9 per cent to US $\$ 315.63$ per metric tonne. This was mainly on the back of higher than expected supply from the Black Sea region ${ }^{6}$ as well as from Northern Europe ${ }^{7}$, complemented by a stronger USD (Chart 1.9).

Chart 1.9: Wheat price


Source: IMF
According to the World Bank, a favourable outlook for food supply is likely to relieve some of the pressures on global food prices. Forecasts by the United States Department of Agriculture indicate that global wheat stocks will reach a 10 year high during the harvesting season of 2011/12, following a rebound in production in major producing countries such as Kazakhstan, Australia and Canada, as well as the Euro Zone. Similarly, for maize, despite a marginal decline in expected production in the United States on account of the excessively hot summer, global production is forecasted to increase by 4.0 per cent due to increased production in China, Ukraine, the Russian Federation, Argentina, and Brazil. Global rice output is also likely to get a boost in 2011/2012, largely on account of a bumper harvest expected in India following good rainfall.

[^4]
## Currency market

During the quarter under review, the USD appreciated against the British Pound and the Euro, while it depreciated against the Australian Dollar (AUD), the Canadian Dollar (CAD) as well as the Japanese Yen. The USD appreciated against the Pound by 1.7 per cent and 4.6 per cent against the Euro during the period under review. The appreciation of the USD against the Pound and the Euro was largely due to subdued economic performances of the UK as well as the Euro Area. Over the same period, the USD depreciated by 5.2 per cent against the Japanese Yen partly because investors continued to treat the Yen as a safe haven currency in the face of volatile financial markets, particularly in the Euro Area and the US. Interventions by the Bank of Japan to weaken the Yen exchange rate, as a result proved to be ineffective. The depreciation of the USD against the AUD and the CAD was mainly attributed to better economic growth in these economies coupled with the positive interest rate differential between the US and these commodity backed economies (Table 1.3).

Table 1.3: Exchange rates: US dollar against major trading currencies

| Period | Pound | EURO | AUD | CAD | Yen |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2007 |  |  |  |  |  |
| Q1 | 0.5091 | 0.7575 | 1.2646 | 1.1677 | 118.9633 |
| Q2 | 0.5010 | 0.7380 | 1.1960 | 1.0795 | 121.4833 |
| Q3 | 0.4924 | 0.7220 | 1.1729 | 1.0382 | 116.6467 |
| Q4 | 0.4904 | 0.6857 | 1.1175 | 0.9807 | 112.6133 |
| 2008 |  |  |  |  |  |
| Q1 | 0.5034 | 0.6550 | 1.0930 | 1.0037 | 103.5033 |
| Q2 | 0.5040 | 0.6404 | 1.0506 | 1.0073 | 105.3600 |
| Q3 | 0.5388 | 0.6785 | 1.1648 | 1.0496 | 107.6500 |
| Q4 | 0.6518 | 0.7632 | 1.4832 | 1.2193 | 94.8733 |
| 2009 |  |  |  |  |  |
| Q1 | 0.6960 | 0.7740 | 1.5205 | 1.2545 | 95.7467 |
| Q2 | 0.6344 | 0.7257 | 1.2870 | 1.1502 | 96.9333 |
| Q3 | 0.6124 | 0.6941 | 1.1733 | 1.0822 | 92.3800 |
| Q4 | 0.6125 | 0.6814 | 1.1070 | 1.0614 | 89.8167 |
| 2010 |  |  |  |  |  |
| Q1 | 0.6464 | 0.7314 | 1.1113 | 1.0454 | 90.9233 |
| Q2 | 0.6703 | 0.7942 | 1.1488 | 1.0422 | 91.2500 |
| Q3 | 0.6416 | 0.76289 | 1.0886 | 1.0414 | 84.6767 |
| Q4 | 0.6358 | 0.7456 | 1.0125 | 1.0126 | 81.7633 |
| 2011 |  |  |  |  |  |
| Q1 | 0.6205 | 0.7199 | 1.0173 | 1.0189 | 82.2127 |
| Q2 | 0.6098 | 0.6865 | 1.0770 | 1.0414 | 81.0917 |
| Q3 | 0.6215 | 0.7120 | 1.0454 | 1.0071 | 76.9203 |

Source: Bloomberg

## Overall assessment of the international economy

Available data indicates that the global economy remained restrained during the third quarter of 2011. This was evident from real GDP growth data in advanced economies such as the US, Euro Area and the UK. Uncertainty remains in most parts of the world, especially the Euro Area. Similarly, economic growth in emerging market economies, especially China also slowed during the third quarter of 2011 largely due to monetary policy tightening aimed at containing inflationary pressures and mitigate risks of overheating. These developments have implications for the Namibian economy, particularly with regards to commodity exports. Weakening economic activities in the US, the Euro Area (particularly Spain), and the UK could reduce the demand for Namibian exports by these countries. Consequently, the Government of Namibia should be commended in its efforts to seek for alternative markets for the country's export commodities. Also, efforts to diversify Namibia's export basket remains very imperative and can therefore not be overemphasised.


## REAL DOMESTIC ECONOMIC AND PRICE DEVELOPMENTS

## REAL SECTOR DEVELOPMENTS

The real sector performed better during the third quarter of 2011 compared to the preceding quarter. This performance was reflected across all sectors of the economy. In the primary industry, both the agricultural and mining sectors performed well on a quarterly basis during the third quarter of 2011. The quarterly growth in the agricultural sector was driven by improvement in the total number of cattle marketed and milk production, whereas the number of small stock marketed decreased over the same period. Moreover, the growth in the mining sector was largely supported by increased production of diamonds, gold and zinc concentrate, while that of uranium declined during the period under review. The positive performance in the secondary industry was driven by improved activities in both manufacturing and construction sectors. The moderate expansion in the manufacturing sector was reflected in the production of blister copper and soft drinks, while the production of refined zinc and beer was somewhat weak. The construction sector recorded a stronger growth supported by the rise in the total value of building plans approved and buildings completed. Similarly, the tertiary industry displayed a solid performance as reflected across sectors such as wholesale and retail trade, tourism and transport.

## Primary Industry

## Agriculture

## Cattle marketed

The total number of cattle marketed continued to show significant improvements since the beginning of the year. During the third quarter of 2011, the total number of cattle marketed increased by 1.8 per cent compared to the preceding quarter (Chart 2.1). In comparison to the corresponding quarter of the previous year, the total number of cattle marketed, declined by 11.4 per cent. A total of 96413 cattle were marketed during the quarter under review, of which 41 per cent were marketed locally. The number of cattle marketed in the local market declined by 17.3 per cent on a quarterly basis despite increased slightly by 0.1 per cent on an annual basis. Cattle marketed to the South African market increased by 21.7 per cent on a quarterly basis during the third quarter of 2011, while it declined by 18.0 per cent on an annual basis. This indicates that a lower number of cattle was marketed locally compared to cattle marketed to neighbouring South Africa due to favourable prices in the South African market.

Chart 2.1: Cattle marketed


Source: Meat Board of Namibia

## Small stock marketed

The total number of small stock marketed declined both on a quarterly and annual basis during the third quarter of 2011. In comparison to the previous quarter, the total number of small stock marketed declined by 28.7 per cent to 236237 . The quarterly decline in the total number of small stock marketed was reflected in the decreased number of small stock marketed both in the local and the South African market. This decline was mostly due to the fact that the third quarter is usually a dry season and small stock are not marketable during this period. Likewise, the number of small stock marketed declined by 27.1 per cent when compared to the third quarter of the previous year. This decline was reflected in the reduced total number of small stock marketed in both the local and South African market. The number of small stock marketed in the local market declined substantially by 36.1 per cent on a quarterly basis and by 27.0 per cent on an annual basis. Small stock marketed to the South African market also declined by 11.3 per cent on a quarterly basis and by 27.4 per cent on an annual basis over the same period (Chart 2.2).

Chart 2.2: Small stock marketed


Source: Meat Board of Namibia

## Milk production

After recording a slight quarterly decline of 2.2 per cent in the second quarter of this year due to cyclical patterns and unfavourable weather conditions, milk production increased by 13.7 per cent on a quarterly basis during the third quarter of 2011. The quarterly increase resulted in 5.6 million litres of milk produced during the quarter under review. On an annual basis, milk production increased by 4.8 per cent. The third and fourth quarters are generally considered to be the peak season for milk production; this is mainly because of favourable weather conditions (Chart 2.3).


Source: Agricultural Union of Namibia

## Mining and quarrying

## Diamond production

Despite industrial actions experienced during the quarter under review, diamond production increased by 50.2 per cent on a quarterly basis during the third quarter of 2011 to 102960 carats, after recording a substantial decline during the second quarter of this year (Chart 2.4). The quarterly increase was driven mainly by significant rise during the months of July and August due to improvement in maintenance and the fixing of the sea wall by the end of June. However, the production declined by 29.3 per cent compared to the third quarter of the previous year. All three months of the quarter under review have declined compared to their corresponding months of 2010. In the previous quarter, diamond production recorded the lowest level seen since the first quarter of 2009. Diamond production has declined over the past two years following a fall in demand after the 2008 recession. Also, contributing to the observed lower diamond production is the depletion of the on-shore mining operations.

Chart 2.4: Diamond production


Source: Namdeb

## Gold

Following a decline in the second quarter of 2011, gold production rebounded during the quarter under review (Chart 2.5). It rebounded by 18.3 per cent on a quarterly basis during the third quarter, but showed a decline of 27.3 per cent on an annual basis to 511 kg . The quarterly rise can be largely be attributed to the significant increase in production during the month of September, mainly due to high and persistent production since the discovery of a high grade portion of gold ore at the mine.

Chart 2.5: Production of gold bullion


Source: Navachab mine

## Zinc concentrate

During the third quarter of 2011, the production of zinc concentrate increased by 10.9 per cent on a quarterly basis to 24348 tonnes (Chart 2.6). It, however, showed a slight decline of 1.8 per cent when compared to the third quarter of the previous year. The quarterly increases can be attributed to high production volumes during the month of July following the improvement in the equipment maintenance during the previous quarter coupled with better utilization of the crusher.

Chart 2.6: Production of zinc concentrate


Source: Rosh Pinah Zinc Corporation

## Uranium

The production of uranium declined slightly by 1.0 per cent in the third quarter of 2011 relative to the previous quarter and by 28.7 per cent compared to the third quarter of the previous year (Chart 2.7). The quarterly decline to 346.1 tonnes could be partially attributed to industrial actions that occurred during the period under review. Uranium production has relatively been lower since the beginning of the year. The total production for the first nine months of this year stood at 3075.3 tonnes compared to the total production of 4396.0 tonnes during the first nine months of the previous year. Lower production over the year can be largely attributed to adverse weather conditions, as some of the mines were flooded given heavy rainfall experienced this year as well as operational issues at one of the mines.

Chart 2.7: Uranium production


Source: Rio Tinto and Langer Heinrich

## Mineral Exploration

The number of Exclusive Prospecting Licences (EPLs) granted declined on a quarterly basis from 316 to 239 during the third quarter of 2011 (Table 2.1). The decline over the quarter was reflected in the reduced EPLs allocated for base and rare metals, industrial minerals, precious metals and stones. However, EPLs granted for explorations of dimension stones and nuclear fuels increased on a quarterly basis during the period under review. The number of EPLs granted increased significantly when compared to 94 EPLs during the third quarter of 2010. This annual increase was reflected in the increases in the number of EPLs allocated across all types of explorations. Similar to the previous quarter, no EPLs were issued for the exploration of semi-precious stones and no mining licences allocated during the third quarter of 2011.

Table 2.1: Number of EPLs granted

|  | 2009 |  |  |  | 2010 |  |  | 2011 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Q1 |  | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Q3 |  |  |  |  |  |  |  |  |  |  |  |
| Base and rare metals | 7 | 47 | 3 | 15 | 15 | 36 | 17 | 30 | 33 | 82 | 51 |
| Industrial minerals | 16 | 45 | 3 | 4 | 17 | 17 | 18 | 29 | 16 | 68 | 41 |
| Dimension stone | 2 | 18 | 1 | 4 | 3 | 2 | 8 | 7 | 6 | 26 | 28 |
| Non-nuclear fuel | 2 | 6 | 1 | 0 | 7 | 0 | 4 | 9 | 14 | 0 | 25 |
| Nuclear fuel | 2 | 11 | 0 | 3 | 7 | 4 | 4 | 12 | 15 | 25 | 26 |
| Precious metals | 7 | 42 | 1 | 11 | 16 | 32 | 15 | 30 | 33 | 74 | 40 |
| Precious stones | 7 | 30 | 4 | 7 | 13 | 14 | 17 | 30 | 8 | 41 | 28 |
| Semi-precious stones | 1 | 12 | 1 | 3 | 6 | 0 | 11 | 9 | 4 | 0 | 0 |
| Total | $\mathbf{4 4}$ | $\mathbf{2 1 1}$ | $\mathbf{1 4}$ | $\mathbf{4 7}$ | $\mathbf{8 4}$ | $\mathbf{1 0 5}$ | $\mathbf{9 4}$ | $\mathbf{1 5 6}$ | $\mathbf{1 2 9}$ | $\mathbf{3 1 6}$ | $\mathbf{2 3 9}$ |

Source: Ministry of Mines and Energy

## Secondary Industry

## Manufacturing

The manufacturing sector performed better in the third quarter of 2011 compared to the preceding quarter, although the growth is still fragile. In this regard, the production of soft drinks and blister copper rose, while that of refined zinc and beer declined. Yearly performance mirrored quarterly developments as reflected in the increased production of blister copper and soft drinks, whereas that of beer and refined zinc declined over the same period.

## Refined zinc

Refined zinc production decreased by 4.1 per cent to 37003 tonnes during the third quarter of 2011 compared to the preceding quarter (Chart 2.8). Similarly, year-on-year, refined zinc production declined slightly by 0.3 per cent from 37110 tonnes during the corresponding quarter of 2010. The quarterly and yearly declines were mainly attributed to technical problems encountered at the zinc processing plant during the quarter under review. Furthermore, zinc prices fell by 13.0 per cent to an average of US\$2 224 per tonne during the quarter under review compared to the preceding quarter.

Chart 2.8: Refined zinc production


Source: NamZinc

## Blister copper

The production of blister copper increased during the third quarter to 9814 tonnes quarter-on-quarter and year-on-year by 22.7 per cent and 64.1 per cent, respectively (Chart 2.9 ). These increases could be attributed to the sustained supply of imported copper concentrate. On the other hand, average copper prices eased by 1.9 per cent to US\$8 983 per tonne, quarter-on-quarter, during the period under review. On a yearly basis, it escalated by 23.7 per cent from US $\$ 7261$ per tonne recorded during the corresponding quarter of 2010. This price level is, however, still favourable compared to average price of US\$7672 per tonne recorded during the corresponding quarter of the pre-crisis period of 2008.

Chart 2.9: Blister copper production


Source: Namibia Custom Smelters

## Beer and soft drinks

The production of beer decreased by 9.1 per cent and 17.2 per cent, quarter-on-quarter and year-on-year, during the third quarter of 2011 (Chart 2.10). These declines were ascribed to some general maintenance, which was carried out by one of the producers during the quarter under review. The production of beer is, however, expected to improve during the final quarter of the year due to the resumption of the normal production levels.

Chart 2.10: Production of beer


Source: Namibia Breweries and Camelthorn Brewing
The production of soft drinks rose by 20.6 per cent, quarter-on-quarter, during the third quarter of 2011 (Chart 2.11). This increase was attributed to seasonal factors since the third and fourth quarters of each year are usually peak seasons for the demand of soft drinks and beer. On a yearly basis, the production of soft drinks improved slightly by 2.1 per cent compared to the corresponding quarter of 2010.

Chart 2.11: Production of soft drinks


Source: Namibia Breweries and Namibia Beverages

## Electricity

The locally generated electricity declined by 38.5 per cent, quarter-on-quarter, during the third quarter of 2011 (Chart 2.12(a)). This led to an increase of 53.6 per cent of imported electricity over the same period. On an annual basis, however, the generation of electricity rose by 52.3 per cent, this resulted into reduction of imports by 6.2 per cent during the corresponding quarter of 2011. The yearly increase in locally generated electricity is explained by a trade-off for imported volume of electricity during the corresponding quarter of 2011.

Chart 2.12(a): Electricity production


Source: NamPower
Consumption of electricity rose by 4.0 per cent, quarter-on-quarter, during the third quarter of 2011 (Chart 2.12(b)), which was further explained by increased volume of imported electricity during the quarter under review. Similarly, on a yearly basis, the consumption of electricity rose by 6.6 per cent. The quarterly and yearly increases could be attributed to the growing demand of electricity.

Chart 2.12(b): Electricity consumption


Source: NamPower

## Construction ${ }^{8}$

The construction sector displayed positive performance, quarter-on-quarter and year-on-year, during the third quarter of 2011. This was reflected in the increased value of buildings completed and building plans approved. The quarterly and yearly increases in total value of building plans approved and buildings completed were mainly driven by residential, industrial and commercial properties in Windhoek, Swakopmund and Ongwediva.

Chart 2.13: Building plans approved


Source: Various municipalities and towns councils
The total value of building plans approved rose significantly by 50.0 per cent to $\mathrm{N} \$ 643.0$ million, quarter-on-quarter, during the third quarter of 2011 (Chart 2.13). Similarly, the value of building plans approved increased by 18.9 per cent from $\mathrm{N} \$ 540.6$ million in the corresponding quarter of the previous year. The quarterly and yearly increases were mainly due to a rise in the number of building plans approved for residential and commercial properties in Windhoek, Swakopmund and Ongwediva.

Equally, the value of buildings completed rose by 27.4 per cent, quarter-on-quarter, to $\mathrm{N} \$ 409.9$ million during the third quarter of 2011 (Chart 2.14). The increase was noted in almost all of the surveyed towns with the exception of Walvis Bay and Rundu. The rise was primarily reflected in the increased number of buildings completed for residential and commercial properties in Windhoek and Ongwediva. The escalation

[^5]in the number of industrial properties in Ongwediva further boosted the value of buildings completed during the period under review. In addition, improvement in the value of residential and industrial properties in Swakopmund contributed to the increase in the value of buildings completed over the same period. Similarly, on a yearly basis, the value of buildings completed rose remarkably by 48.3 per cent from $\mathrm{N} \$ 276.5$ million, on account of increased value of commercial properties in Windhoek.


Source: Various municipalities and towns councils

## Tertiary Industry

## Wholesale and retail trade ${ }^{9}$

The wholesale and retail trade real turnover continued to improve in the third quarter of 2011. In this respect, real turnover rose by 10.5 per cent, to N $\$ 2.7$ billion, quarter-on-quarter, during the third quarter of 2011 (Chart 2.15). This increase was recorded in revenue for all sub-categories of retail trade such as clothing, vehicle trade, furniture and supermarkets as well as that of wholesale trade. The quarterly increase was attributed to seasonal variations since the second half of each year is usually a high season in the terms of sales revenue for wholesale and retail trade. Similarly, on a yearly basis, wholesale and retail trade revenue rose by 14.0 per cent compared to the corresponding quarter of 2010. The yearly increase was reflected in sales revenue of all retail trade sub-categories with the exception of supermarkets as well as wholesale trade category. The yearly increase could be ascribed to sustained consumer demand, which has been supported by accommodative monetary policy.

Chart 2.15: Wholesale and retail trade sales


## Vehicle sales

The number of new vehicles sold during the third quarter rose by 7.9 per cent to 3031 units compared to the previous quarter (Chart 2.16). The increase was driven by both passenger and commercial vehicles sold. The increase in passenger vehicles could be attributed to the prevailing low interest rate environment, which led to improved consumer demand. On the other hand, the increase in commercial vehicles was supported by rising businesses investment appetite. Similarly, on a yearly basis, the total number of new vehicles sold rose slightly by 0.6 per cent from 3012 units in the corresponding quarter of 2010. The yearly increase was primarily as a result of an increase in the number of commercial vehicles sold, whereas that of passenger declined over the same period.

Chart 2.16: Total new vehicles sold


Source: Simonis Storm Securities
The number of new commercial vehicles sold increased by 10.4 per cent to 1734 units during the third quarter of 2011, as reflected in all categories such as light, medium and heavy commercial vehicles. It is worth noting that the increase in heavy commercial vehicles was more significant than other categories of commercial vehicles (Chart 2.17(a)). This rise was owing to the same reasons as stated earlier. On a yearly basis, new commercial vehicles sold improved by 1.3 per cent from 1711 units sold during the same period of 2010. The increase was only reflected in the number of new heavy commercial vehicle sales, while those for light and medium commercial vehicles sold decreased over the same period.

Chart 2.17(a): Commercial vehicles sold


Source: Simonis Storm Securities

New passenger vehicles sold rose by 4.8 per cent to 1297 units, quarter-on-quarter, during the third quarter of 2011 (Chart 2.17(b)). This improvement was on account of the same reasons stated above. On a yearly basis, nevertheless, new passenger vehicles sold decreased slightly by 0.3 per cent from 1301 units during the same period of 2010.

Chart 2.17(b): Passenger vehicles sold


Source: Simonis Storm Securities

## Transport

## Land transport

The performance of the land transportation sub-sector was positive during the third quarter of 2011 as compared to the previous quarter. In this regard, total rail and road cargo volumes rose by 26.0 per cent to 711406 tonnes. The rail cargo increased by 31.4 per cent to 572313 tonnes, quarter-on-quarter, during the third quarter of 2011 (Charts 2.18(a)). The rise was mainly attributed to the delivery of zinc concentrate, sulphuric acid and bulk building materials. Similarly, the road cargo volumes improved by 7.8 per cent to 139093 tonnes, quarter-on-quarter, during the third quarter (Charts 2.18(b)). This increase was largely ascribed to refined zinc transported on road via the port of Lüderitz.


Source: TransNamib
On a yearly basis, total cargo volumes for rail and road grew by 5.7 per cent from 672725 tonnes recorded during the preceding quarter. The increase was driven by rail cargo volumes owing to the same reasons stated above on a quarterly basis. In this connection, rail cargo volumes increased by 9.9 per cent from 520631 tonnes, while road cargo volumes declined by 8.5 per cent from 152094 tonnes over same the period.

Chart 2.18(b): Road freight


Source: TransNamib

## Water transport

Activities in the water transportation sub-sector continued to improve during the third quarter of 2011 compared to the preceding quarter. In this regard, total cargo volumes via Walvis Bay and Lüderitz harbours rose by 9.3 per cent to 1.5 million tonnes. The increase was reflected in both shipped and transhipped cargo volumes, whereas landed cargo volumes declined.

Total landed cargo fell by 8.6 per cent to 753839 tonnes on a quarterly basis during the third quarter of 2011 (Chart 2.19 (a)). Similarly, on a yearly basis, landed cargo declined slightly by 2.8 per cent from 670 688 tonnes recorded over the corresponding quarter of 2010. The quarterly and yearly decline was partly attributed to the generally low growth realised by the container market coupled with low imports of wheat and coal. Shipped cargo volumes grew during the third quarter of 2011 by 22.4 per cent and 7.7 per cent to 425692 tonnes, quarter-on-quarter and year-on-year, respectively (Chart 2.19 (a)). The increase was largely due to export of minerals, fish products and salt.

Chart 2.19(a): Landed and shipped cargo


Source: NamPort
Likewise, transhipment via the port Walvis Bay increased significantly during the third quarter of 2011. In this respect, transhipped cargo volumes during the period under review rose remarkably by 63.3 per cent and 71.4 per cent to 310024 tonnes, quarter-on-quarter and year-on-year, respectively (Chart 2.19(b)). These increases were partly ascribed to congestion problems experienced at some ports in West Arica. This led to the cargo destined for the aforesaid ports to be off loaded at Walvis Bay and delivered onward with smaller ships.

Chart 2.19 (b): Transhipped cargo


Source: NamPort

## Tourism

The tourism sector continued to perform well during the third quarter of 2011 as reflected in the available indicators. In this regard, indicators, such as room and bed occupancy ${ }^{10}$ rose on a quarterly basis by 15.9 per cent and 27.7 per cent, respectively (Chart 2.20). The increase was primarily ascribed to seasonal factors as most part of the third quarter falls in the peak season for international tourists, which runs from August to October each year. The depreciation of the Namibia Dollar against the major currencies during the third quarter could be partly contributed to this increase. The fact that the third quarter falls in the peak season for regional tourists from the Southern Africa Development Community (SADC) region has further enhanced the rise. Similarly, on a yearly basis, room and bed occupancy increased by 31.6 per cent and 41.8 per cent, respectively. The yearly increase could be partly attributed to the low base in 2010.

Chart 2.20: Hotel rooms and beds sold


Source: Hospitality Association of Namibia
The total number of passenger arrivals rose by 19.7 per cent and 5.4 per cent to 109568 , quarter-onquarter and year-on-year, respectively, during the third quarter of 2011 (Chart 2.21). This is in line with room and bed occupancy discussed above. These increases were reflected in both international and regional arrivals, although the rise in international arrivals was more significant. The quarterly and yearly increases were largely influenced by seasonality and low base as stated in the preceding paragraph.

This data should, however, be treated with caution due to low response rate from some data providers.

Chart 2.21: International and regional air traffic passenger arrivals


Source: Namibia Airports Company
A positive correlation was noted between the number of arriving and departing passengers during the quarter under review. In this regard, passengers departing by air increased by 16.4 per cent and 10.5 per cent to 107 072, quarter-on-quarter and year-on-year, respectively, during the third quarter of 2011 (Chart 2.22). These increases were reflected both on international and regional departures. The increases could be attributed to the same reason mentioned earlier above.

Chart 2.22: International and regional air traffic passenger departure


Source: Namibia Airports Company

## Company registrations

The new number of businesses registered rose by 29.4 per cent and 11.2 per cent to 4252 quarter-onquarter and year-on-year, respectively (Chart 2.23). The rise was in line with the IJG Business Climate Index for the third quarter of 2011, which rose by 5.0 basis points to 116.9 index points. The improvement on a quarterly basis was reflected in all categories of company registration such as companies (Pty) Ltd, Close Corporations and defensive names. On a yearly basis, the increase was driven by Close Corporations, whereas other categories recorded declines over the same period.

Chart 2.23: Company registrations


Source: Ministry of Trade and Industry

## Employment, wages and salaries ${ }^{11}$

Employment continued to improve both in the manufacturing as well as wholesale and retail trade sectors during the third quarter of 2011. These increases were reflected in all the manufacturing sub-sectors and in most of the retail and wholesale trade categories. Similarly, the total nominal wages and salaries in the wholesale and retail trade as well as manufacturing sectors rose during the third quarter of 2011. Likewise, the average wages and salaries in the wholesale and retail trade sector increased, while that of manufacturing sector declined marginally over the same period.

## Chart 2.24: Employment in the manufacturing and wholesale and retail trade sectors



During the third quarter of 2011, employment in the manufacturing sector rose by 4.5 per cent and 8.7 per cent to 6586 , quarter-on-quarter and year-on-year, respectively (Chart 2.24). As indicated earlier, these increases were recorded in all the sub-sectors of the manufacturing industry.

Likewise, employment in the wholesale and retail trade sector increased by 2.9 per cent and 2.0 per cent to 11593 , respectively during the period under review (Chart 2.24). The quarterly improvement in employment was observed in all retail and wholesale trade categories, excluding furniture trade, of which employment declined over the same period. The year-on-year increase in employment was recorded in the clothing, vehicle and supermarkets categories, whereas those of furniture and wholesale trade declined.

[^6]Total nominal wages and salaries in the manufacturing sector improved during the third quarter of 2011 by 4.0 per cent and 20.9 per cent, quarter-on-quarter and year-on-year, respectively (Chart 2.25). These improvements were mainly observed in food and beverage, mineral processing and building materials sub-sectors. On the other hand, average wages and salaries in the manufacturing sector decreased slightly by 0.5 per cent on a quarterly basis, while it rose by 11.2 per cent on yearly basis.

Total nominal wages and salaries in the wholesale and retail trade sector rose during the third quarter of 2011 by 17.8 per cent and 0.4 per cent quarter-on-quarter and year-on-year, respectively (Chart 2.25). The quarterly and yearly increases were recorded in all sub-categories of retail trade, while the wholesale trade declined on a yearly basis. Similarly, the average wages and salaries in the wholesale and retail trade rose by 14.4 per cent and 13.2 per cent, on quarter-on-quarter and year-on-year, respectively, during the third quarter of 2011.

Chart 2.25: Wages and salaries in manufacturing and wholesale and retail trade sectors


## PRICE DEVELOPMENTS

During the third quarter of 2011, the average annual inflation for all items rose marginally to 5.2 per cent, from 5.1 per cent recorded in the previous quarter (Chart 2.26). The rise in overall inflation during the third quarter of 2011 was 1.2 percentage points higher than the corresponding rate for the third quarter of 2010. The rise in overall inflation during the third quarter of 2011 was mainly ascribed to relatively higher inflation rates for food and non-alcoholic beverages; transport; and furnishings.

While the first six months of 2011 were characterised by rising international food and energy prices, it stabilised somewhat as supply concerns eased during the third quarter of 2011. With commencement of the good harvesting season at the beginning of the third quarter, and an increase in crude oil production levels, as well as the release of additional crude oil from emergency reserves, have eased inflationary pressures. Notwithstanding these positive developments, the pass-through effects to the domestic inflation have been partly eroded by the depreciation of the Namibia Dollar.

Chart 2.26: Overall inflation


Source: CBS

## Inflation for food and non-alcoholic beverages

The annual inflation for food and non-alcoholic beverages rose to 5.6 per cent during the third quarter of 2011, from 5.2 per cent in the previous quarter (Chart 2.27). This increase was 2.5 percentage points higher than the corresponding rate recorded for this category a year ago and also the highest since the fourth quarter of 2009.

Chart 2.27: Inflation for food and non-alcoholic beverages


Source: CBS

The annual inflation for the food sub-category rose marginally to 5.7 per cent in the third quarter of 2011, which is 0.2 percentage point above the corresponding rate in the previous quarter and 2.6 percentage points higher than the equivalent rate a year ago (Table 2.2). The sub-category sugar, jam, honey syrups, chocolate and confectionary recorded 11.1 per cent during the third quarter of 2011, which is substantially higher than 5.0 per cent for the previous quarter.

Table 2.2: Food and non-alcoholic beverages

|  |  | 2009 |  | 2010 |  |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Weight | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| Food and Non-alcoholic Beverages | 29.6 | 8.4 | 6.7 | 4.9 | 3.0 | 3.1 | 2.1 | 1.8 | 5.2 | 5.6 |
| Food | 27.1 | 7.9 | 6.5 | 4.7 | 2.9 | 3.1 | 2.0 | 1.8 | 5.5 | 5.7 |
| Bread and cereals | 8.7 | 7.0 | 3.5 | 3.9 | 3.0 | 0.3 | 2.6 | -0.3 | 8.2 | 7.2 |
| Meat | 7.6 | 6.6 | 2.8 | 0.7 | 1.1 | 3.4 | 3.7 | 7.0 | 6.1 | 8.6 |
| Fish | 0.9 | 10.1 | 6.5 | 4.1 | 3.0 | 1.1 | 1.7 | 2.8 | 1.8 | 3.2 |
| Milk, cheese \& eggs | 3.3 | 2.8 | 6.1 | 7.4 | 2.8 | 0.8 | -1.7 | -3.7 | 2.2 | 4.1 |
| Oils and fats | 1.0 | -5.2 | -7.4 | -6.2 | -2.7 | 0.0 | 1.3 | 5.8 | 5.8 | 5.6 |
| Fruit | 1.1 | 13.8 | 14.8 | 6.9 | 5.5 | 4.6 | 5.9 | 5.7 | -1.5 | -1.2 |
| Vegetables | 2.9 | 13.7 | 18.8 | 5.9 | 2.2 | 14.0 | -1.0 | -0.2 | 7.4 | -1.6 |
| Sugar, jam, honey syrups etc. | 1.8 | 11.0 | 8.1 | 8.8 | 4.1 | -1.3 | -1.0 | 1.3 | 5.0 | 11.1 |
| Food products | 0.7 | 13.2 | 10.9 | 9.4 | 7.0 | 5.1 | 3.3 | 4.1 | 4.7 | 5.1 |
| Non-alcoholic beverages | 2.5 | 16.4 | 10.1 | 8.2 | 5.2 | 3.1 | 3.8 | 2.8 | 2.3 | 4.4 |
| Coffee, tea, and cocoa | 0.7 | 24.0 | 16.9 | 13.0 | 2.2 | -1.3 | -1.2 | -1.2 | 2.0 | 6.4 |
| Mineral waters, soft drinks \& juices | 1.8 | 12.3 | 6.6 | 5.6 | 5.8 | 4.4 | 5.4 | 4.3 | 2.6 | 3.4 |

Source: CBS

## Inflation for housing, water, electricity, gas and other fuels

The annual inflation for housing, water, electricity, gas and other fuels decelerated to 8.4 per cent in the third quarter of 2011, from 10.7 per cent in the previous quarter (Chart 2.28). This represents 2.0 pecentage points higher than the rate for this category during the third quarter of 2010. The moderation in housing inflation is ascribed to reduced inflation rates for sub-categories of electricity, gas \& other fuels and regular maintenance and repair of dwelling. Electricity tariff adjustments for the City of Windhoek are usually implemented from July each year, but for the financial years 2011/2012, it only commenced in September and the approved average increase of 13.1 per cent was phased into stages. As a result, for the month of September, an increase of 2.2 per cent was implemented, but was not high enough to offset the deceleration in the annual inflation for the whole category.

Chart 2.28: Inflation for housing, water, electricity, gas and other fuels


Source: CBS

## Transport inflation

The annual inflation for transport accelerated to 5.7 per cent in the third quarter of 2011, from 4.7 per cent in the previous quarter (Chart 2.29). This is, however, 1.4 percentage points lower than the corresponding rate for the third quarter of 2010. The rise in transport inflation during the third quarter of 2011 is attributed to a relatively higher inflation rate for the purchases of vehicles. In this regard, the annual inflation for the purchases of vehicles sub-category, which accounts for about 69.0 per cent of the transport category, rose to 2.7 per cent in the third quarter of 2011, from 1.3 per cent in the previous quarter. This is in line with annual increases in vehicle prices, which usually take place during the third quarter of each year.

Chart 2.29: Transport inflation


Domestic pump prices were reduced by 15 cents per litre across all three controlled fuel products on the $13^{\text {th }}$ of July 2011, before being left unchanged during August and September 2011 (Chart 2.30). This reduction was in line with stabilisation in international crude oil prices, which materialised after the International Energy Agency decided to release 60 million barrels of crude oil into the global market in order to make up for the lost production in Libya.

Domestic pump prices were, however, increased by a weighted average of 4.5 per cent on the $12^{\text {th }}$ of October 2011, mainly due to the depreciation of the Namibia Dollar. This resulted in crude oil becoming more expensive in Namibia Dollar terms. The Namibia Dollar lost value against all major currencies at the end of the third quarter of 2011 as it reached 8.33 per US Dollar during the second half of September. At the end of November 2011, pump prices at Walvis Bay were N\$9.27 per litre of petrol 93, N\$9.34 per litre of petrol 95 and $\mathrm{N} \$ 9.60$ per litre of diesel.

Chart 2.30 Coastal pump prices


[^7]
## Inflation for furnishings

The annual inflation rate for furnishings rose to 2.2 per cent during the third quarter of 2011, from 1.5 per cent in the previous quarter. The rise in furnishings inflation came from most of its sub-categories, with main contributers being goods and services for routine household maintenance; repair of furnishings and floor coverings; and carpets and other floor coverings.

## Inflation for goods and services

The annual inflation for goods rose marginally to 5.7 per cent during the third quarter of 2011, from 5.6 per cent in the preceding quarter (Chart 2.31). The rise in goods inflation during the third quarter of 2011 was in line with increased inflation rates for food and non-alcoholic beverages; purchases of vehicles, furnishings and recreational equipments, amongst other goods.

The annual inflation for services remained unchanged at 4.3 per cent in the third quarter of 2011, compared to its level in the preceding quarter(Chart 2.31).


Source: CBS

## Namibia vs. South Africa's inflation

Namibia's inflation continued to converge with South Africa's inflation during the third quarter of 2011 after the difference between the two rates narrowed to 0.2 percentage point from 0.5 percentage point in the previous quarter (Chart 2.32). During the third quarter of 2011, Namibia's inflation rate was marginally below South Africa's. The sources of the rise in overall inflation rates for the two countries during the third quarter of 2011 were largely the same i.e. food, transport and furnishings.

## Chart 2.32: Namibian inflation vs. South African inflation



## BOX Article 1: Improving SME access to finance: An Extract from the strategy document

## 1. Introduction

Small and Medium Enterprises (SMEs) are seen as important catalyst of economic growth worldwide. Similarly, the Namibian government has recognised the importance of SME development and introduced various programmes and institutions with the purpose of addressing the needs of SMEs in the country. However, these efforts have been seen as somewhat fragmented, as SMEs continue to face a number of challenges. Key amongst these challenges is the lack of access to finance by SMEs in Namibia. In fact it emerged clearly from the 2010 Bank of Namibia Annual Symposium on "SME Development in Namibia" that access to finance might be the most important issue affecting SMEs in Namibia. Moreover, SMEs face other impediments such as lack of mentoring services and other business support services to enable them to grow and contribute meaningfully to the Namibian economy.

Against this background, the Bank of Namibia in conjunction with the Development Bank of Namibia developed a strategy document, which is aimed at giving concrete and practical approaches on how to improve access to finance and other services for SMEs in Namibia. The overall objective of these strategies is to enable employment creation, economic growth and development. This box article highlights key features from this strategy that will enable flourishing of new and existing SMEs. These will be achieved through/by:

- Ensuring that SMEs have access to financing and relevant business support.
- Conscious creation of vertical linkages between large companies and SMEs.
- Conscious creation of horizontal linkages between SMEs.


## 2. Current sources of SME financing and support in Namibia

### 2.1. Government Initiatives:

In 1997, the Government adopted the SME policy which called for deregulation, SME incentives, SME finance schemes, SME market access assistance, technology transfer, SME purchasing assistance, SME site and premises development, and SME training. This was followed by the setting up of a number of institutions, such as the Credit Guarantee Fund and Small Business Credit Guarantee Trust (SBCGT). The SBCGT was established with the purpose of assisting small business entrepreneurs with the security required to access commercial bank loans, subject to certain requirements. However, due to operational inefficiencies the SBCGT ceased its operations. Recently, the Namibia Youth Credit Scheme was set up by the Ministry of Youth, National Services, Sport and Culture, which is aimed at enabling the youth who want to engage in entrepreneurial activities obtain funds.

The Ministry of Trade and Industry also mobilized funds for the SME sector, amongst others; from foreign governments, Export-Import Bank of India and the Development Bank of Southern Africa, to avail investment funding and technology acquisition to the SME sector. In recent years, the Ministry came up with a dedicated Division for SME issues and has also set up infrastructural facilities, such as SME modules, SME incubators and slaughterhouses across the country to stimulate industrial and economic development. In addition, a provisional license for the SME Bank has been granted to the Ministry.

### 2.2. Development Finance Institutions

The Development Bank of Namibia (DBN) is the main development finance institution and fills the existing gap in financing the major medium and long-term development projects of both the private and public sectors, but also focuses on SMEs. These include direct lending to SMEs through the provision of term loans, bridging finance, franchise finance, factoring/invoice discounting and leasing. At inception DBN also provided lines of credits to commercial banks (i.e. First National Bank (FNB) and Bank Windhoek) in low interest accounts, which were extended at lower (subsidized)
rates through direct lending route and provision of working capital. The DBN, furthermore, has an Apex Microfinance facility fund since 2008, which aim to provide lines of credits to microfinance institutions for on-lending productive and socially beneficial micro lending.

### 2.3. Private Equity Firms

Venture Capital investors can provide direct equity injection into upcoming SMEs and complement the efforts of commercial lenders. Currently, three private equity firms are operating in Namibia, namely Stimulus, Oshipe Development Fund and VPB Namibia Growth Fund. Stimulus' investments are focused on well established and successful Namibian companies and are typically in the form of expansion capital and funding of management buy-outs or empowerment buy-ins. The Oshipe Development Fund, on the other hand, promotes entrepreneurship and SME development through investment in commercially viable business ventures in Namibia; while VPB Namibia Growth Fund is a new fund established in 2010 with the aim to provide equity capital for investing in viable business in the Namibian economy.

### 2.4. Other SME Support Services

There are other institutions and/or organizations that support SMEs in various ways. These include:

- Namibia Chamber of Commerce and Industry- provides support through policy development, advocacy, information, business advice and other specialized services such as mentorship programmes to SMEs;
- Joint Consultative Council (JCC)- develops networking, strengthen capacity, and disseminate information to SMEs and,
- SMEs Competitiveness Consultancy- help improves entrepreneurial, management, marketing and information technology skills of SMEs.


### 2.5. Enabling Regulatory Environment

Regulators of the financial sector in Namibia (i.e. BoN and NAMFISA) have initiated some amendments and /or drafted new regulations to improve access to finance, while maintaining a stable financial sector. Below are some of those initiatives:

The Banking Institution Act and the Payment System Acts were amended in 2010, amongst others, to enable regulation of fees and charges of commercial banks as well as to ensure increased ownership by Namibians in foreign banking institutions operating in Namibia. Also, the Bank of Namibia and the banking industry have adopted the Namibia National Payment System Vision 2015.

On its part, NAMFISA also has embarked upon a process of reforming its existing law. The Financial Institutions and Markets Bill address aspects relating to access to finance, as NAMFISA has included provisions on consumer protection in its new Bill. There have also been developments on the mobile banking front recently, with the licensing of Namibia's mobile payment solutions.

## 3. Recommendations:

Given the challenges that SMEs face in Namibia, the paper proposed the following strategies as key to address the plight of the SME sector. The proposed interventions are both on macro, meso and micro-level.

### 3.1. Macro-level interventions:

## Revision of the 1997 SME Policy to Strengthen implementation

There is a need to revise the National SME Policy of 1997 to ensure that it is in line with the new paradigm with respect to SMEs financing and business support in the country.

## Revision of the Credit Agreements Act

The current Credit Agreement Act is almost 30 years old and does not capture newer financing instruments; for instance the clauses pertaining to the collateral issues, so as to capture the balance
between both the debtor and creditor's rights and obligations. Moreover, the revision of the Act should include the recognition of other forms of collateral for instance, moveable assets such as machinery, equipment, receivables and livestock.

## Regulation of Development Finance Institutions

Currently, there is no comprehensive framework in regulating DFIs. Hence, to ensure sustainability and accountability, all the existing DFIs and the proposed ones need to be regulated.

## Credit Guarantee Scheme

The strategy envisages an establishment of a Credit Guarantee Corporation which will engage in the formulation and management of viable credit guarantee schemes of SMMEs. Given the moral hazard experienced in the past, the proposed credit guarantee scheme should be set up in such a way that only commercial lenders who have a share of ownership in the scheme can participate. Thus, both the private sector and the government should contribute capital to the credit guarantee scheme and bear some risks.

## SME Agency

The SME Agency should spur the development of SMEs by providing infrastructure facilities, capacity building programmes, advisory services, establishing market access and other support programmes. Presently, there are fragmented institutions and efforts aimed at enhancing SMEs business skills and other necessary support. This Agency will therefore serve as a "one-stop shop" for information and advisory services for all SMEs in Namibia. The process for business registration, including tax registration could also be delegated to the Agency.

### 3.2 Meso-level Interventions:

## SME Credit Bureau

One of the key challenges faced by commercial lenders is that of information asymmetry when it comes to SMEs. Establishment of the Bureau will therefore bridge the current perceived information gap and address the financing issues related to inadequate financial track record involving SMEs. The Bureau will keep timely, accurate and reliable credit history and ratings of SMEs, which will facilitate faster evaluations and provision of funds by lenders. The Bureau will also host the movable asset collateral registration database that will verify whether such an asset has already been subject to security right of another lender.

## SME Invoice Clearing Bureau

An invoice clearing bureau is a finance service that producers of invoices can take advantage of, as it verifies the validity of invoices issued by suppliers, to access working capital from financial institutions. This institution will validate such invoices and suppliers can source funds by borrowing against these invoices. Invoice clearing has numerous advantages for entrepreneurs, as it enhances and facilitates easy access to capital, especially in the financing of tender based entities.

### 3.3 Micro-level Interventions:

## National Venture Capital Fund

The National Venture Capital Fund is envisaged to help increase the financing of start up projects, including feasibility studies and should be a joint effort among all relevant stakeholders (these could include BON, DBN and the Government).

## Microfinance Facilities

The Microfinance facility aims to enable broader outreach to micro entrepreneurs, in particular the youth enterprises and women based microbusinesses. The fund should be an Apex fund as well as to provide and develop capacity of microfinance intermediaries based in the regions or nationally such as cooperatives.

## Financial Sector Development Fund

The Financial Sector Development Fund is in line with the provision of the Bank of Namibia Act (1997, as amended). The Act makes provision for BoN to utilise its funds towards initiatives for economic development. In this respect, the Fund will extend capital to Development Finance Institutions (DFIs) based on needs assessments to improve access to finance within the SME sector.

## All Banks to have in place a SME advisory services

All Commercial Banks would be encouraged to give advisory support services to SMEs to improve access to finance. The above strategies are incorporated into the Financial Sector Strategy 20112021, which will be overseen by the Financial Inclusion Council, chaired by the Right Honourable Prime Minister of the Republic of Namibia.

corporations prefer to hold the longer term deposits. The share of other deposits to total deposits of the other depository corporations continue to dominate deposits, accounting for 56.2 per cent at the end of the third quarter and transferable deposits accounting for the remaining 43.8 percent (Chart 3.2).

Chart 3.2: Composition of other depository corporation's deposits


## Determinants of Money Supply

The rise in M 2 at the end of the third quarter of 2011 as reported earlier herein emanated from an increase in net foreign assets of the depository corporation, which rose by 4.1 per cent compared to a growth of 0.8 per cent at the end of the previous quarter. The increase in net foreign assets can be explained by an increase in claims on non residents by other depository corporations in the form of loans and deposits coupled with a reduction in non residents' deposits and security holdings with local commercial banks at the end of the period under review (Table 3.1). On an annual basis, net foreign assets of the depository corporation, however, recorded a contraction of 10.0 per cent at the end of the third quarter of 2011 slightly higher when compared to a contraction of 9.4 per cent at the end of the corresponding quarter of 2010. Net domestic credit, i.e. credit to Central Government and other sectors, of which the latter expanded by 2.3 per cent, also contributed positively to the expansion in money supply.

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

|  | 2010 | 2011 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q4 | Q1 | Q2 | Q3 | Quarterly <br> Percentage Change | Contribution to change in M2 |
| Total Domestic Claims | 43145.3 | 44287.5 | 43325.3 | 47015.7 | 8.5 | 80.7 |
| Claims on the Other Sectors | 44886.5 | 44805.7 | 45081.4 | 46132.8 | 2.3 | 79.1 |
| Net Claims on the Central Government | -1741.2 | -518.2 | -1756.1 | 882.9 | -150.3 | -1.5 |
| Net Foreign Assets of the Depository Corporation | 21938.4 | 20144.7 | 20287.8 | 21121.2 | 4.1 | 36.2 |
| Other Items Net | -10 895.2 | -11 692.2 | -9 288.9 | -9 843.6 | -6.0 | -16.9 |
| Broad Money Supply | 54188.4 | 52740.0 | 54324.2 | 58293.4 | 7.3 | 100.0 |

## Net domestic credit

The banking sectors net claims on the domestic sectors grew by 8.5 per cent at the end of the third quarter of 2011, a turnaround from a contraction of 2.2 per cent at the end of the previous quarter. This reflects an increase in claims on other sectors, while net claims on Central Government declined significantly although not large enough to counteract the positive impact thereof.

Depository corporations' claims on state and local government authorities grew to N\$111.3 million from $\mathrm{N} \$ 16.9$ million at the end of the quarter ending September 2011. This development stemmed from credit granted to local authorities over the period under review. Similarly, other financial corporations and public non-financial corporations borrowing increased by 12.1 per cent and 40.0 per cent, respectively, at the end of the third quarter of 2011.

## Private sector credit extended (PSCE)

Credit extended to the private sector recorded a slower growth at the end of the third quarter of 2011. The PSCE slowed to 1.1 per cent at the end of the quarter under review from a growth of 3.7 per cent at the end of the preceding quarter. When compared to the corresponding quarter of 2010, a growth of 2.7 per cent was recorded, also higher than the 1.1 per cent growth at the end of the third quarter. All credit categories declined at the end of September 2011 with the exception of the category other loans and advances. The lower growth in private sector credit extended was driven by credit advanced to the corporate sector, which contracted by 0.9 per cent to $\mathrm{N} \$ 15.8$ billion at the end of the third quarter of 2011 (Chart 3.3).

Chart 3.3: Credit extended to the corporate and household sector (quarter-on-quarter growth rates)


This deceleration in credit advanced to corporations was predominantly in the form of mortgage lending, overdraft lending and instalment credit at the end of the third quarter of 2011. The significant decline in overdraft lending was influenced by businesses that repaid their short-term debt obligations at the end of September 2011. Similarly, mortgage lending to businesses slowed significantly to 5.4 percent at the end of September from a growth of 17.8 per cent. This was also reflected in the total number of mortgage loans granted and paid out, which decreased to 2316 at the end of the third quarter of 2011 from 2869 at the end of the previous quarter (Chart 3.4). Instalment credit, which constitutes 15 per cent of total credit advanced to businesses, also declined by 1.8 per cent at the end of the third quarter of 2011 from a growth of 2.6 per cent at the end of the preceding quarter.

Chart 3.4: Growth in mortgage, overdraft lending and instalment credit to the corporate sector (quarter-on-quarter)


Individual borrowing remained firm at the end of the third quarter of 2011 recording a growth of 2.3 per cent similar to that recorded at the end of the preceding quarter. Mortgage credit, which accounts for the largest credit extended to the household sector, rose by 2.9 per cent to $\mathrm{N} \$ 18.2$ billion at the end of the third quarter of 2011 (Chart 3.5). Similarly, other loans and advances recorded a growth of 3.5 per cent, from a contraction of 0.6 per cent at the end of the previous quarter. On the contrary, overdraft lending and instalment credit contracted by 3.6 per cent from a growth of 8.6 per cent, while the latter slowed to 0.9 per cent offsetting the rise in mortgage lending and other loans and advances.

Chart 3.5: Growth in overdraft, mortgage lending and instalment credit to individuals (quarter-on-quarter)


Total bank credit advanced to the different sectors of the economy increased to $N \$ 41.2$ billion at the end of the third quarter of 2011 from $N \$ 40.6$ billion at the end of the preceding quarter of 2011. At the end of the third quarter of 2011, banks' largest concentration of credit exposure was to the other resident sectors and others, followed by the commercial and services and agricultural sectors in the second and third place, respectively. Credit to other resident sectors and others was $\mathrm{N} \$ 23.1$ billion of the total bank credit allocated to all sectors of the economy accounting for 56.2 per cent at the end of the quarter under review (Chart 3.6).

Chart 3.6: Direction of credit to economic sectors (percentage share)

Q2-2011


Q3-2011


The growth in credit allocated to the commercial and services and agriculture increased by 4.3 per cent to $\mathrm{N} \$ 13.3$ billion and 2.4 per cent to $\mathrm{N} \$ 1.8$ billion, respectively, at the end of the third quarter of 2011. Credit allocated to the commercial and services, agricultural, and mining and quarrying sectors accounted for 32.2 per cent, 4.5 per cent and 2.0 per cent, respectively. Credit extended to the mining and quarrying, manufacturing and fishing were the only sectors whose growth quarter-on-quarter declined at the end of the period under review.

## Net Foreign Assets (NFA)

The net foreign assets of the depository corporations rose for the second time in a row at the end of the third quarter of 2011 after four quarters of consecutive declines. The combined net foreign assets of the central bank and commercial banks stood at $\mathrm{N} \$ 21.1$ billion, 4.1 per cent, higher than the level at the end of the preceding quarter (Chart 3.7). Responsible for the rise was the increase in foreign assets of the other depository corporations at the end of the quarter ending September 2011.

Chart 3.7: Net foreign assets of the depository corporations


The net foreign assets of the commercial banks rose by 10.9 per cent to $\mathrm{N} \$ 10.3$ billion at the end of the third quarter of 2011(Table 3.2). The main contributing factors to the increase was the rise in deposit holdings of commercial banks with non-residents coupled with the rise in loans granted to non-residents at the end of the period under review. Claims of commercial banks on non-residents expanded by 9.4 per cent to $\mathrm{N} \$ 11.0$ billion at the end of the third quarter of 2011. On the contrary, claims of the central bank on nonresidents declined by 1.3 per cent to $\mathrm{N} \$ 11.0$ billion. This is due to the fact that the central bank changed the composition of the country's reserves and managed it actively in other portfolios. Contrarily, liabilities of the central bank to non residents rose by 44.7 per cent to $\mathrm{N} \$ 73.1$ million offsetting the significant decline observed in SDR asset holdings.

Table 3.2: Stock of foreign assets and liabilities of depository corporations (N\$ million)

|  | 2010 |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 | Q4 | Q1 | Q2 | Q3 |
| A. NFA /L ODCs | 11746.3 | 11509.5 | 10700.4 | 9253.8 | 10260.0 |
| Foreign Assets | 12627.3 | 12399.2 | 11508.2 | 10090.0 | 11043.0 |
| Foreign Liabilities | -881.0 | -889.7 | -807.8 | -837.2 | -783.0 |
| B. NFA/L of BON | 11683.2 | 10428.9 | 9444.3 | 11035.0 | 10860.8 |
| Foreign Assets | 11759.2 | 10483.3 | 9485.6 | 11108.1 | 10966.6 |
| Foreign Liabilities | -76.0 | -54.3 | -41.4 | -73.1 | -105.8 |
| Total NFA | 23429.5 | 21938.4 | 20144.7 | 20288.8 | 21120.8 |

## Liquidity of Commercial Banks

The overall liquidity position of the Namibian banking industry expanded further to an average of N\$3.2 billion during the third quarter 2011. This is 50.9 per cent higher than the level recorded during the previous quarter (Chart 3.8). Contributing to the improved liquidity levels was higher government payments to regional and local councils for operational and developmental budgets during the third quarter of 2011 coupled with VAT refunds and medical aid claims. The commercial banks liquid balances with Bank of Namibia increased to an average of $\mathrm{N} \$ 1.6$ billion during the third quarter of 2011 from an average $\mathrm{N} \$ 745.6$ million at the end of the second quarter, hence contributing to the rise in overall liquidity. Similarly, the commercial banks' surplus balances with South Africa increased by 19.5 per cent to N $\$ 1.7$ billion.

Chart 3.8: Overall liquidity of commercial banks (quarterly average)


## Sources of funds of other depository corporations

Commercial banks sourced most of their funds from other resident sectors followed by other non-financial corporations and other financial corporations at the end of the third quarter of 2011 (Chart 3.9). The proportion of the combined transferable and other deposits of other resident sectors to total deposits stood at 45.2 per cent at the end of the third quarter of 2011, lower than the 46.1 per cent at the end of the second quarter. The share of the combined transferable and other deposits of other non-financial corporations slowed to 32.9 per cent from 34.6 per cent at the end of the third quarter of 2011. Similarly, the share of other financial corporations also slowed to 12.4 per cent from 12.7 per cent.

Chart 3.9: Sources of funds of ODCs


## MONEY, CAPITAL MARKET AND DEBT MATURITY PROFILE DEVELOPMENTS

## Money market developments

The Bank of Namibia has maintained its monetary policy stance at 6.0 per cent during the third quarter of 2011. This neutral stance was influenced by the sluggish domestic economic activities and moderate inflationary pressures. Consequently, commercial banks kept their prime lending rate unchanged at 9.75 per cent during the third quarter. However, both the average deposit and lending rates increased during the third quarter of 2011 by 0.03 percentage point to 4.32 per cent and 0.05 percentage point to 8.79 per cent, respectively (Chart 3.10). As a result, the nominal spread increased from 4.45 per cent to 4.47 per cent during the quarter ending September 2011.

Chart 3.10: Selected interest rates


In terms of real values, the real lending rate increased from 3.17 per cent to 3.31 per cent during the third quarter of 2011. Meanwhile the real average deposit rate remained in the negative territory, recording 0.93 per cent from 1.05 per cent. As a result, the spread between the two rates widened to 4.25 per cent during the third quarter from 4.22 per cent (Chart 3.11).

## Chart 3.11: Real interest rates



The yields for the 91-day treasury bills declined to 5.74 per cent during the third quarter of 2011 from 5.96 per cent during the second quarter. Similarly, over the same period, the yields for the 182 and 365 treasury bills fell to 5.84 per cent and 5.91 per cent from 6.09 per cent and 6.48 per cent, respectively. In line with the above development, the inflation rate recorded a downward movement during the period under review, a confirmation of the positive relationship between Treasury bill yields and inflation (Chart 3.12). For treasury bills to constitute an effective inflation hedge, interest rates on treasury bills must be above the rate of inflation.

Chart 3.12: Treasury Bills discount rate and overall inflation ${ }^{15}$


## Government debt maturity profile

As at the end of September 2011, the Government debt portfolio was largely dominated by domestic debt which accounted for almost 80.6 per cent of total debt. The remaining 19.4 per cent of total debt at the end of the third quarter of 2011 constituted foreign debt. The maturity profile of total Government debt was skewed towards the short term with around 48.0 per cent of Government debt falling due within one year, whilst 19.4 per cent are repayable within 20 years and more (Chart 3.13 ). The average time to maturity of total Government debt, which measures the average time to repayment of outstanding debt was 6.9 years at the end of the third quarter of 2011 higher than the 5 years benchmark set in the Sovereign Debt Management Strategy (SDRMS). This is an indication that Government has ample time to repay their debt.

[^8] 52

Chart 3.13 Government securities maturity profile as at September 2011


The GC12, due on the 15th of October 2012, is the only bond maturing within a year with an outstanding amount of $\mathrm{N} \$ 1.4$ billion. The government has created the Internal Registered Stock Redemption Account (IRSRA) in which the Government invest funds for the purpose of redeeming the maturing bonds. At the end of the third quarter of 2011, the balance on this account was $\mathrm{N} \$ 1.9$ billion which is higher than the due amount of the GC12. This is an indication that Government has put precautious measures in place to ensure timely availability of funds for bond redemption. This account earns roughly N $\$ 9.0$ million in interest monthly calculated based on the STEFI index return. The Government has also pledged to transfer an amount of $N \$ 109.0$ million every quarter into the IRSRA during this fiscal year as preparation for redeeming the GC15, due in 4 years. To date the government has transferred an amount of $\mathrm{N} \$ 327$ million, being the instalment for April, July and October, respectively. Thus, the IRSRA account is projected to grow to $\mathrm{N} \$ 2.2$ billion by end of this financial year.

## Capital market developments

## Government Bond yields

The Namibian Government bond yields across the yield curve were lower than the levels recorded during the previous quarter. The yields for the shorter dated bonds such as the GC12 and GC14 were much lower compared with the yields on the longer dated counterparts, partly because the GC12 is due to mature on the 15 October 2012. At the end of the third quarter of 2011, the yields for the GC15, GC18, GC21, GC24, GC27 and GC30 declined, quarter-on-quarter (Chart 3.14).

Chart 3.14 Government bond yields


## Equity market developments

The NSX overall index closed at 760.86 points at the end of the third quarter of 2011, a decline of 12.4 per cent compared to the level at the end of the previous quarter (Chart 3.15). The Anglo American share continued to drive the movements in the NSX overall index due to the fact that it accounts for a large portion of the total free float market capitalization. Anglo American's share price declined by 17.4 per cent to $\mathrm{N} \$ 276.5$ at the end of the third quarter of 2011. Further, shares for Paladin Energy Ltd ( $-51 \%$ ), Investec Ltd $(-20.6 \%)$, Afrox $(-14 \%)$ and Barloworld Ltd $(-12 \%)$ also contributed to the negative movements of the overall index.

On the other hand, the local index closed at 210.55 index points at the end of the third quarter of 2011, due to the increases in Namibia Breweries (32.5\%), BIDVest (12.2\%) and FNB Namibia Holdings (6.5\%) from 186.39 index points at the end of the preceding quarter, the highest level ever recorded. The positive performance of the local index continues to be influenced by low trading, arising from the mandate changes in the application of Pension Fund Regulation 28, which stipulates that each fund must increase the investment in the Namibia incorporated portion of the of its total funds.

Chart 3.15: NSX index


Source: NSX
During the third quarter of 2011, most sectors shed value with the exception of the consumer services and goods sectors. In this regard, the base materials, industrials and financial sectors of the NSX index declined by 18.3 per cent, 12.0 per cent and 5.9 per cent, respectively (Chart 3.16 ). The NSX overall index declined in line with global financial markets developments.

Chart 3.16: Sectoral share prices


The NSX overall index closely mirrors developments in the JSE All Share index because most of the main board dual listed companies are also listed on the JSE, whose liquidity dictates equity price movements. In this connection, the JSE All Share closed at 29674 index points at the end of the third quarter of 2011, representing a decline of 6.87 per cent at the end of previous quarter (Chart 3.17).

Chart 3.17: JSE all-share index vs. NSX overall index


Source: NSX and JSE
Chart 3.18 clearly displays that the total index returns on the local index outperformed returns on the overall index. Over the 12-month period ended September 2011, the NSX local index returned 33.78 per cent against a negative return of 2.59 per cent for the overall index. However, it is worth noting that one of the advantages of investing in locally-listed companies is that, due to the limited number of offerings is the continuous demand for these instruments in the context of statutory domestic asset requirements.

Chart 3.18: Total returns on indices calculated by IJG as at end of September 2011


Source: IJG
At the end of the third quarter of 2011, the overall market capitalisation declined by 9.8 per cent to N $\$ 1023$ billion. The local market capitalization, on the other hand, increased by 12.3 per cent to $\mathrm{N} \$ 9.0$ billion at the end of the third quarter when compared to the level recorded at the end of the previous quarter (Table 3.3). The turnover of the NSX declined to $\mathrm{N} \$ 803$ million during the third quarter from $\mathrm{N} \$ 822$ million during the second quarter. Year on year trades aggregated to $\mathrm{N} \$ 2.3$ billion compared to $\mathrm{N} \$ 6.5$ billion for the same period last year.

Table 3.3: NSX summary statistics

|  | 2011 |  |  |
| :--- | ---: | ---: | ---: |
| Overall | Q1 | Q2 | Q3 |
| Index at the end period | 878.86 | 849.86 | 760.86 |
| Market capitalisation at end of period (N\$ million) | $1,167,433$ | $1,134,514$ | $1,023,110$ |
| Free float market cap at end of period (N\$ million) | $1,110,835$ | $1,076,119$ | 966,529 |
| Volume traded ('000) | 20,110 | 25,585 | 22,670 |
| Value traded (N\$ million) | 675 | 822 | 803 |
| Number of deals on NSX | 664 | 597 | 730 |
| Number of new listing (DevX) | 1 | - | - |
| Local |  |  |  |
| Index at the end period | 174.54 | 186.39 | 210.55 |
| Market capitalisation at end of period (N\$ million) | 7,866 | 7,971 | 8,951 |
| Volume traded ('000) | 1,982 | 1620 | 4,400 |
| Value traded (N\$ '000) | 11,961 | 12,891 | 44,088 |
| Number of deals on NSX | 97 | 71 | 83 |
| Number of new listing | - | - | - |



## FISCAL DEVELOPMENTS ${ }^{16}$

At the end of the second quarter of 2011/12, the Central Government fiscal position in terms of debt and guarantees as a percentage of GDP remained sound and well within the set target bands. The Central Government stock of total debt outstanding increased both on quarterly and annual basis at the end of the second quarter of 2011/12. Meanwhile, the stock of Central Government loan guarantees declined both on quarterly and annual basis at the end of the period under review.

## CENTRAL GOVERNMENT DEBT

The central government's debt stock increased by 16.0 per cent during the second quarter of 2011/12 compared to the end of the previous quarter. At the end of the second quarter, the Central Government's debt stock stood at $\mathrm{N} \$ 18.3$ billion. At this level, the total debt as a percentage of GDP stood at 18.6 per cent, slightly higher by 2.6 percentage points at the end of the previous quarter. On an annual basis, the debt stock for the period under review increased substantially by 48.9 per cent. The quarterly and annual increase in total debt stock was reflected in both domestic and foreign debt.

At $\mathrm{N} \$ 18.3$ billion, Government debt remains well below the level expected in the Ministry of Finance's Medium Term Expenditure Framework, where levels are projected to reach N\$26.9 billion by the end of the current financial year, ending March 2012. It is expected that debt levels will increase substantially at the end of the next quarter after the issuance of the Government Eurobond, totalling US $\$ 500$ million, or approximately $\mathrm{N} \$ 3.9$ billion at 5.7 per cent yield. Government debt was accumulated to finance the deficit, resulted from funding the Targeted Intervention Programme for Employment and Economic Growth (TIPEEG), a Government initiative to create employment and accelerate economic growth.

[^9]Table 4.1: Central Government Debt

|  | 2010/11 |  |  |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| GDP | 84683 | 84683 | 84683 | 84683 | 98385 | 98385 |
| Total export of goods and services | 7258 | 7836 | 8443 | 7823 | 8939 | 8487 |
| Foreign debt stock | 2929.7 | 3047.0 | 2986.1 | 3237.1 | 3195.3 | 3906.3 |
| Bilateral | 1007.5 | 1038.6 | 980.3 | 1130.0 | 1150.0 | 1315.6 |
| As \% of total | 34.4 | 34.1 | 32.8 | 34.9 | 36.0 | 33.7 |
| Multilateral | 1922.2 | 2008.4 | 2005.8 | 2107.1 | 2045.3 | 2590.7 |
| As \% of total | 65.6 | 65.9 | 67.2 | 65.1 | 64.0 | 66.3 |
| Foreign debt service | 60.4 | 72.1 | 35.2 | 69.7 | 56.2 | 35.8 |
| As \% of export | 0.8 | 0.9 | 0.4 | 0.9 | 0.6 | 0.4 |
| Domestic debt stock | 8951.2 | 9241.2 | 9982.5 | 10639.6 | 12574.1 | 14391.5 |
| Treasury bills | 3462.2 | 3632.2 | 3994.1 | 4446.8 | 5833.6 | 7043.6 |
| As \% of total | 38.7 | 39.3 | 40.0 | 41.8 | 46.4 | 48.9 |
| Internal registered stock | 5489.0 | 5609.0 | 5988.5 | 6192.8 | 6740.5 | 7337.9 |
| As \% of total | 61.3 | 60.7 | 60.0 | 58.2 | 53.6 | 51.1 |
| Total Central Government debt | 11880.9 | 12288.2 | 12968.6 | 13876.7 | 15769.4 | 18297.7 |
| Proportion of total debt |  |  |  |  |  |  |
| Foreign debt stock | 24.7 | 24.8 | 23.0 | 23.3 | 20.3 | 21.3 |
| Domestic debt stock | 75.3 | 75.2 | 77.0 | 76.7 | 79.7 | 78.7 |
| As \% of GDP |  |  |  |  |  |  |
| Foreign debt stock | 3.5 | 3.6 | 3.5 | 3.8 | 3.2 | 4.0 |
| Domestic debt stock | 10.6 | 10.9 | 11.8 | 12.6 | 12.8 | 14.6 |
| Total debt | 14.1 | 14.5 | 15.3 | 16.4 | 16.0 | 18.6 |
| Source: BoN, MoF and CBS |  |  |  |  |  |  |

## Domestic Debt

Total domestic debt of the Central Government increased substantially by 14.6 per cent on a quarterly basis to $\mathrm{N} \$ 14.4$ billion at the end of the second quarter of $2011 / 12$. On an annual basis, Central Government's total domestic debt recorded a significant increase of 55.7 per cent. Domestic debt has increased substantially over the last six quarters, coming from the lower value of $N \$ 8.9$ billion at the end of the first quarter of 2010/11. The increase in total domestic debt was reflected in both Treasury Bills (T-Bills) and Internal Registered Stock (IRS). Treasury Bills recorded a net increase of $\mathrm{N} \$ 1.2$ billion on a quarterly basis, while recording a net increase of $\mathrm{N} \$ 3.4$ billion when compared to the debt stock at the end of the second quarter of the previous year. Moreover, Internal Registered Stock showed a net increase of $\mathrm{N} \$ 597.4$ million on a quarterly basis, while recording a net increase of $\mathrm{N} \$ 1.7$ billion on an annual basis (Table 4.1).

Chart 4.1: Total domestic debt by security


Source: BoN, MoF and CBS

Domestic debt stock as a percentage of GDP increased to 14.6 per cent at the end of the second quarter of $2011 / 12,1.8$ percentage points higher compared to the end of the previous quarter. Treasury Bills and Internal Registered Stock as a percentage of GDP both increased on a quarterly basis by 1.2 percentage points and 0.6 percentage point, respectively. On an annual basis, the total domestic debt as a percentage of GDP increased by 3.7 percentage points at the end of the second quarter of 2011/12 (Chart 4.1). Over the same period, short term borrowing in terms of Treasury Bills and Internal Registered Stock stood at $\mathrm{N} \$ 7.0$ billion and $\mathrm{N} \$ 7.3$ billion, respectively.

## External Debt

After falling slightly at the end of the previous quarter, the Central Government's total external debt increased significantly by 22.3 per cent to N $\$ 3.9$ billion at the end of the second quarter of 2011/12 (Chart 4.2). The quarterly increase was driven mainly by the depreciation of the Namibia Dollar against major currencies as well as the draw down on the existing multilateral loan denominated in the Chinese Yuan. Compared to the debt level at the end of the corresponding quarter of 2010/11, the Central Government's external debt increased by 28.2 per cent at the end of the period under review. This is a significant increase given that external debt only increased by 9.1 per cent on an annual basis at the end of the last quarter. As a percentage of GDP, the Government's external debt increased by 0.8 percentage point, to 4.0 per cent at the end of the review quarter. Following the Government's issuance of a US $\$ 500$ million Eurobond in October 2011, external debt is expected to increase significantly by the end of the third quarter of 2011/12.

Chart 4.2: Total external debt


[^10]
## External debt by type and currency

At the end of the second quarter of 2011/12, multilateral loans continued to dominate the government's external debt in comparison to the bilateral loans. In fact, multilateral loans have been higher than bilateral loans for the past twenty quarters. Multilateral loans accounted for 66.3 per cent of the total external debt, higher than 64.0 per cent at the end of the previous quarter. On an annual basis, multilateral loans increased by 0.4 percentage points. Drawings in the existing loans to fund public services such as medical service and infrastructure upgrading, coupled with the depreciation of the Namibia Dollar against major currencies contributed to the increase in total multilateral loans. Similar to the previous quarter, the Japanese Yen and Euro have carried the highest weight at the end of the second quarter of 2011/12. Usually dominated in Euro and Yuan, the central government's bilateral loans accounted for 33.7 per cent of the total external debt during the second quarter of 2011/12, a slight decline by 2.3 percentage points when compared to the previous quarter. On an annual basis, the share of bilateral loans to extenal debt have declined by 0.4 percentage point from 34.1 per cent at the end of the second quarter of 2011/12 (Chart 4.3).

Chart 4.3: External debt currency composition ${ }^{17}$

2011/12 Q1


2011/12 Q2


Source: MoF
After declining by 2.9 per cent at the end of the previous quarter, the debt stock in multilateral loans increased substantially by 26.7 per cent on a quarterly basis during the second quarter of 2011/12. By the end of the quarter under review, the debt stock in multilateral loans stood at $\mathrm{N} \$ 2.6$ billion. On an annual basis, Namibia's debt stock in multilateral loans increased by 29.0 per cent from $\mathrm{N} \$ 2.0$ billion. Similar to multilateral loans, bilateral loans increased by 14.4 per cent on a quarterly basis to $\mathrm{N} \$ 1.3$ billion at the end of the second quarter of 2011/12. When compared to the level at the end of the second quarter of 2010/11, bilateral loans increased significantly by 26.7 per cent at the end of the quarter under review. The depreciation of the Namibia Dollar against the Euro and the Yuan was largely responsible for the quarterly and annual increases in bilateral loans.

The Euro continued to be the dominant currency in the total external debt portfolio at the end of the second quarter of 2011/12 compared to the other currencies. Loans denominated in Euro from both multilateral and bilateral creditors accounted for 42.3 per cent at the end of the review period. This is slightly lower by 0.6 percentage point compared to the end of the previous quarter. The Euro multilateral debt as a share of total external debt increased by 1.8 percentage points on a quarterly basis and by 0.8 percentage point on an annual basis, recording 20.3 per cent at the end of the second quarter of 2011/12. However, the Euro bilateral debt as a share of total external debt declined by 2.4 percentage points on a quarterly basis and by 3.9 percentage points on an annual basis, recording 22.0 per cent at the end of the period under review.

Other currencies that recorded significant compositions from both multilateral and bilateral loans include the Yen, Rand and Yuan. These currencies accounted for 26.7 per cent, 12.9 per cent and 11.6 per cent, respectively at the end of the second quarter of 2011/12. The proportion of the Yen multilateral debt to total external debt increased by 5.6 percentage points at the end of the quarter under review. This increase is driven by the depreciation of the Namibia Dollar against the Japanese Yen coupled with new drawings in the existing loans denominated in Yen for upgrading the Rundu-Elundu road. The Rand share declined
$M$ and $B$ in Chart 4.3 represent multilateral and bilateral loans, respectively. 60
by 3.5 percentage points due to repayment made in the loans denominated in this currency, while the US Dollar multilateral debt proportion to total external debt declined slightly by 0.2 percentage point at the end of the second quarter of 2011/12.

## CENTRAL GOVERNMENT LOAN GUARANTEES

The Central Government loan guarantees declined from N\$2.0 billion at the end of the first quarter to N\$1.9 billion at the end of the second quarter of 2011/12. The quarterly decline in total loan guarantees was driven by a significant decrease of 13.3 per cent in domestic guarantees, meanwhile foreign guarantees increased slightly by 0.9 per cent at the end of the period under review. As a percentage of GDP, the central government total loan guarantees declined by 0.1 percentage point on a quarterly basis, to 1.9 per cent at the end of the period under review. On an annual basis, Central Government's loan guarantees declined by 27.9 per cent at the end of the second quarter of 2011/12. This annual decline was reflected in the decrease in both domestic and foreign loan guarantees, which fell by 23.3 per cent and 31.9 per cent, respectively, at the end of the review period. As a result, the total Central Government's loan guarantees as a percentage of GDP recorded a lower ratio of 1.9 per cent compared to the 3.1 per cent at the end of the second quarter of the preceding fiscal year (Table 4.2).

Table 4.2: Central Government loan guarantees

|  | $2010 / 11$ |  |  |  | $2011 / 12$ |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
|  | GDP | $\mathbf{8 4 , 6 8 3}$ | $\mathbf{8 4 , 6 8 3}$ | $\mathbf{8 4 , 6 8 3}$ | $\mathbf{8 4 , 6 8 3}$ | $\mathbf{9 8 , 3 8 5}$ |
| Domestic Guarantees | $\mathbf{1 , 2 1 1 . 4}$ | $\mathbf{1 , 2 1 1 . 4}$ | $\mathbf{1 , 0 8 1 . 4}$ | $\mathbf{1 , 0 7 2 . 2}$ | $\mathbf{1 , 0 7 2 . 2}$ | $\mathbf{9 2 9 . 7}$ |
| As \% of GDP | 1.4 | 1.4 | 1.3 | 1.3 | 1.1 | 0.9 |
| As \% of Total Guarantees | 45.5 | 46.7 | 44.5 | 53.3 | 53.5 | 49.7 |
| Foreign Guarantees | $\mathbf{1 , 4 5 2 . 4}$ | $\mathbf{1 , 3 8 1 . 1}$ | $\mathbf{1 , 3 4 6 . 2}$ | $\mathbf{9 4 0 . 5}$ | 932.4 | 940.5 |
| As \% of GDP | 1.7 | 1.6 | 1.6 | 1.1 | 0.9 | 1.0 |
| As \% of Total Guarantees | 54.5 | 53.3 | 55.5 | 46.7 | 46.5 | 50.3 |
| Total Guarantees | $\mathbf{2 , 6 6 3 . 8}$ | $\mathbf{2 , 5 9 2 . 5}$ | $\mathbf{2 , 4 2 7 . 6}$ | $\mathbf{2 , 0 1 2 . 7}$ | $\mathbf{2 , 0 0 4 . 6}$ | $\mathbf{1 , 8 7 0 . 2}$ |
| As \% of GDP | 3.1 | 3.1 | 2.9 | 2.4 | 2.0 | 1.9 |

## Domestic loan guarantees

The Central Government's domestic loan guarantees declined by 13.3 per cent on a quarterly basis and by 23.3 per cent on an annual basis to $\mathrm{N} \$ 929.7$ million at the end of the second quarter of $2011 / 12$. The quarterly decline was driven mainly by a fall in the loan guaranteed to the transport sector, which declined substantially by 39.1 per cent at the end of the quarter under review. All the other categories remained constant over the quarter except for finance sector loan guarantees, which declined slightly by 0.1 per cent while fisheries sector loan guarantees increased slightly by the same percentage point. The annual decline was due to the decrease in loan guarantees issued to the financial sector, which declined significantly by 51.4 per cent at the end of the second quarter of 2011/12. On the other hand, transport sector loan guarantees increased by 45.5 per cent on annual basis at the end of the period under review. As a percentage of GDP, total domestic loan guarantees declined both on a quarterly basis and annual basis by 0.1 percentage point and 0.5 percentage point, respectively. At the end of the second quarter of 2011/12, total domestic loan guarantees as a percentage of GDP stood at 0.9 per cent.

Domestic loan guarantees issued to the financial, agriculture and transport sector made up the bulk of the total loan guarantees issued in the domestic market. These sectors accounted for 35.6 per cent, 27.1 per cent and 23.9 per cent, respectively at the end of the second quarter of 2011/12. Over the same period, loan guarantees issued to the financial sector stood at $N \$ 331.2$ million, while agricultural and transport sector loans stood at $\mathrm{N} \$ 251.7$ million and $\mathrm{N} \$ 221.9$ million, respectively. As a proportion of total domestic loan guarantees, transport sector's loan guarantees declined by 10.1 percentage points on a quarterly basis, while for agriculture and finance sectors increased by 3.6 percentage points and 4.7 percentage points, respectively. On an annual basis, financial sector loan guarantees declined by 20.7 percentage points, while all other sectors have shown increases at the end of the second quarter of 2011/12 (Chart 4.4).


Source: MoF

## Foreign loan guarantees

Foreign loan guarantees for the Central Government increased by 0.9 per cent on a quarterly basis, while it declined by 31.9 per cent on an annual basis at the end of the second quarter of 2011/12. In this regard, foreign loan guarantees stood at $N \$ 940.5$ million. The quarterly increase was due to the depreciation of the Namibia Dollar against the US Dollar at the end of the period under review. The proportion of foreign Ioan guarantees to total loan guarantees for the Central Government increased from 46.5 per cent at the end of the last quarter to 50.3 per cent at the end of the second quarter of the current fiscal year. On an annual basis, the proportion of foreign loan guarantees to total loan guarantees, however, declined from 53.3 per cent recorded at the end of the second quarter of 2010/11.

Chart 4.5: Proportion of Government foreign loan guarantees by sector


Source: MoF
Similar to developments at the end of the previous quarter, the energy sector continued to dominate the foreign loan guarantees at the end of the second quarter of 2011/12. In this regard, the sector's share of foreign loan guarantees stood at 55.4 per cent at the end of the quarter under review. This, however, represents a slight decline of 0.5 percentage point in comparison to the previous quarter. On an annual basis, the share of the energy sector to foreign loan guarantees declined by 13.6 percentage points. Foreign loan guarantees issued to the energy sector were all denominated in the local currency and the South African Rand. The transport sector, which recorded the second largest share of foreign loan guarantees at the end of the review period increased by 0.5 percentage point on a quarterly basis but declined by 13.3 percentage points on annual basis. At the end of the second quarter, the share of foreign loan guarantees for this sector stood at 42.3 per cent. The share of the communication sector to foreign loan guarantees remained constant at 2.3 per cent over the quarter, however, declined slightly by 0.3 per cent on an annual basis at the end of the second quarter of 2011/12 (Chart 4.5). 62

Chart 4.6: Currency composition of Government foreign loan guarantees


Source: MoF

The share of foreign loan guarantees denominated in US Dollar increased by 0.5 percentage point to 37.8 per cent at the end of the second quarter of 2011/12. On an annual basis, the share of the US Dollar denominated loan guarantees declined by 14.8 percentage points. On the other hand, the share of the Namibia Dollar denominated foreign loan guarantees declined slightly by 0.5 percentage point on a quarterly basis, while it increased by 14.8 percentage points on an annual basis at the end of the period under review (Chart 4.6).


## FOREIGN TRADE AND PAYMENTS

The overall balance of the balance of payments registered a deficit of $\mathrm{N} \$ 166$ million during the third quarter of 2011. This deficit was a turnaround from a significant surplus of $N \$ 1.6$ billion recorded in the previous quarter (Chart 5.1). Some major categories in the current account, the usual outflows in portfolio investment and the accompanying deficit in other short-term investment in the capital and financial account attributed to this development. In addition, merchandise export earnings declined, while payment for imported commodities rose over the same period. Income paid to foreign direct investors mainly in the form of retained earnings continued to be high, the same as in the preceding quarters. At the same time, the services account and the foreign direct investment into Namibia recorded remarkable inflows, but these were, however, not significant enough to offset the outflows. On the foreign exchange rate front, the Namibia Dollar depreciated against its major trading currencies namely; the US Dollar, Pound Sterling and Euro. The surplus in the international investment position (IIP) was maintained during the third quarter, although lower than the similar surplus posted during the preceding quarter and the corresponding quarter of 2010.

Chart 5.1: Overall balance


## CURRENT ACCOUNT

The current account registered a significantly smaller surplus of $\mathrm{N} \$ 80$ million, or 0.36 per cent of Gross Domestic Product during the third quarter of 2011, lower than the 0.86 per cent in the previous quarter. This surplus further represented a decline of $N \$ 841$ million in relation to the previous quarter. The reduced current account surplus for the quarter under review is indicative of an increased pace of fixed capital formation and resultant higher imports. The expansion in imports and the continuous net income payments to non-resident investors, alongside a constrained growth in exports, exerted a downward pressure on the current account balance. All major export commodities, particularly minerals recorded a constrained growth over the same period, partly as a result of industrial actions and sales break. This, among other
factors, contributed to a notable decrease in the overall exports. Simultaneously, net income for services continued recording a surplus, which resulted mostly from rising tourism receipts and weighed down the outflows posted by most categories in the current account.

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

|  | 2010 |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| Merchandise exports | 6913 | 7478 | 8125 | 7364 | 8439 | 7621 |
| Diamonds | 1163 | 1896 | 1973 | 1034 | 1961 | 1452 |
| Uranium | 1470 | 1051 | 1299 | 1276 | 1182 | 1102 |
| Other mineral products | 434 | 488 | 476 | 403 | 395 | 540 |
| Food and live animals | 858 | 1078 | 933 | 828 | 1014 | 1056 |
| Manufactured products | 1560 | 1436 | 1823 | 1811 | 1891 | 1433 |
| Other commodities | 1428 | 1528 | 1621 | 2013 | 1997 | 2039 |
| Merchandise imports | -8179 | -9 565 | -9 483 | -9 692 | -9 197 | -9 782 |
| Merchandise trade balance | -1267 | -2 087 | -1 358 | -2 327 | -758 | -2 161 |
| Investment income (net) | -712 | -1 062 | -1 342 | -1 105 | -1 352 | -1 123 |
| Direct investment (net) | -1 010 | -1587 | -1 669 | -1 464 | -1712 | -1 580 |
| Portfolio investment (net) | 179 | 455 | 247 | 319 | 289 | 375 |
| other investment (net) | 119 | 71 | 80 | 40 | 71 | 82 |
| Current transfer (net) | 1840 | 2691 | 1833 | 1865 | 2513 | 2554 |
| of which SACU | 1287 | 2140 | 1287 | 1287 | 1782 | 1784 |
| Net services | 346 | 358 | 318 | 478 | 574 | 865 |
| of which Travel | 564 | 646 | 478 | 469 | 579 | 657 |
| Current account balance | 182 | -119 | -593 | -1 141 | 921 | 80 |

## Merchandise trade balance

The country's trade deficit worsened during the third quarter of 2011, recording a wider trade deficit of $N \$ 2.2$ billion from $N \$ 758$ million during the preceding quarter. This was explained by a noticeable decline in the value of exports as opposed to the rise in imports over the same period. In this connection, imports advanced by 6.4 per cent to $\mathrm{N} \$ 9.8$ billion, quarter-on-quarter, during the third quarter of 2011 (Chart 5.2). In contrast, exports earnings decreased noticeably by 9.7 per cent to $\mathrm{N} \$ 7.6$ billion.

Chart 5.2: Merchandise trade


## Mineral exports

## Diamonds

The local diamond export showed a decline, caused mainly by a traditional sales break that was observed, this time round, in July and the industrial action that characterized the quarter under review. In this regard, diamond exports value decreased substantially by 26.0 per cent to $\mathrm{N} \$ 1.5$ billion, quarter-on-quarter, during the third quarter of 2011 (Chart 5.3). Similarly, diamond exports value decreased substantially, year-on-year, by 23.5 per cent during the third quarter of 2011. From a global perspective, diamond trading was affected by inhibiting factors, such as bleak prospects for the global economic recovery, traditional summer breaks in some key diamond trading countries, particularly Belgium and Israel. Despite the slowing growth in the Chinese economy, its demand for diamonds continued and drove growth in the diamond industry, although it was not strong enough to offset the overall decline.

Chart 5.3: Diamond quarterly exports


## Uranium

The export earnings for uranium in Namibia declined by 6.7 per cent to $\mathrm{N} \$ 1.1$ billion during the third quarter of 2011, when compared to the previous quarter (Chart 5.4). This decline was mainly attributed to unfavourable global fundamentals, including the effect of the Fukushima Daiichi nuclear disaster in Japan, which contributed to the decline in price by 8.2 per cent, quarter-on-quarter, to US $\$ 52.0$ per pound. This was further worsened by the lower volumes exported, following the industrial actions. In this regard, the exported volumes dropped slightly by 1.0 per cent during the quarter under review from 1 048 tonnes registered in the previous quarter. The export earnings for uranium, however, increased by 4.9 per cent, year-on-year, when compared to the same period of 2010 as a result of improved demand. Going forward, the Australian Bureau of Resources and Energy Economics forecasted a rise in the world uranium consumption for 2011 by 3.0 per cent to 84610 tonnes. This will be due to commissioning of new nuclear generating power plants in China, India, the Russian Federation and the Republic of Korea. This is expected to offset lower consumption in Japan and Germany associated with the closure of nuclear facilities.

Chart 5.4: Uranium export earnings and price


Source: Rio Tinto and Langer Heinrich

## Export earnings for diamonds versus uranium

Diamonds and uranium remained the cornerstones of the Namibian economy and contribute significantly to the country's export earnings. The export earnings for diamonds continued to be higher than that of uranium since the third quarter of 2010 (Chart 5.5). During the third quarter of 2011, diamonds' export value rose above that of uranium by 31.7 per cent. Likewise, on a yearly basis, the value of diamonds continued to be above that of uranium by 80.5 per cent.

Chart 5.5: Diamond export earnings versus Uranium


Source: MME, Namdeb, Rio Tinto and Langer Heinrich

## Other mineral exports

During the third quarter of 2011, export earnings of other minerals, such as dimension stones and base metals excluding diamonds and uranium increased significantly by 36.7 per cent to $\mathrm{N} \$ 540$ million when compared to the second quarter of 2011. Similarly, on an annual basis, these minerals rose by 10.6 per cent, when compared to the corresponding quarter of 2010. The high export earnings were mainly attributed to improved production levels and average prices during the quarter under review. In this connection, export earnings for zinc concentrate increased to $\mathrm{N} \$ 200.4$ million both, quarter-on-quarter and year-on-year, by 74.5 per cent and 45.6 per cent, respectively. Concurrently, gold export proceeds grew noticeably by 44.7 per cent compared to the previous quarter. This was in line with the upward trend in international commodity prices, particularly for gold, which rose significantly, quarter-on-quarter, by 13.0 per cent. The persistent rise reflects the existing doubt among investors, resulting from the fragile global economic recovery.

Chart 5.6: Quarterly average mineral prices


Source: IMF

## Manufactured exports

Namibia's export value for manufactured products, decreased noticeably, quarter-on-quarter, by 24.2 per cent from $\mathrm{N} \$ 1.9$ billion. The decrease mainly emanated from manufactured beer exports. This decrease was largely caused by maintenance at the production plant. Likewise, on an annual basis, earnings from manufactured exports declined marginally by 0.2 per cent.

## Food and live animals

Export value for food and live animals sub-category increased slightly by 4.4 per cent during the third quarter of 2011, from $\mathrm{N} \$ 1.0$ billion registered in the previous quarter. This was due to increases in exported meat and fish products, which rose by 4.0 per cent and 13.9 per cent to $\mathrm{N} \$ 379$ million and $\mathrm{N} \$ 315$ million, respectively. For the fish products, the increase was mainly as a result of high landings and the depreciation of the local currency. The increased export value derived from meat products and live animals was mainly due to favourable prices on account of higher demand, particularly from South Africa. This increase was achieved, despite a decline in the number of slaughtered cattle by 11.9 per cent to 37110 during the same period (Chart 5.7). The decrease in slaughtered cattle resulted from the fact that a number of cattle were not ready for slaughtering due to seasonal factors. As a result, farmers were more attracted into supplying live cattle to feedlots in South Africa. In this regard, the number of live weaners exported to South Africa increased substantially, quarter-on-quarter, by 18.9 per cent to 56519. This was achieved, despite a moratorium on cattle sales in the Otjozondjupa and Omaheke regions during the quarter under review, following two buffaloes, which were suspected to carry foot and mouth disease found in these regions. On a year-on-year basis, export value for food and live animals sub-category decreased marginally by 1.9 per cent during the third quarter of 2011, from N $\$ 1078$ million recorded during the corresponding quarter of 2010.

Chart 5.7: Number of live weaners and slaughtered cattle exported


Source: Meat Board of Namibia
During the third quarter of 2011, the average beef producer price increased substantially by 12.5 per cent compared to $\mathrm{N} \$ 22.0$ per kilogram during the previous quarter (Chart 5.8 ). This increase can be attributed to the high demand in South Africa. The price for weaners also rose, but at a slower pace of 3.5 per cent to $\mathrm{N} \$ 18.5$ per kilogram over the same period. However, demand in the EU market lost some momentum due to the current unresolved debt crisis.

Chart 5.8: Beef and weaner prices


Source: Meat Board of Namibia

## Direction of trade by major commodities

South Africa remained Namibia's major import partner during the third quarter of 2011. In this respect, SA contributed 76.2 per cent to Namibia's total imports, followed by the United Kingdom (UK) and China, with 6.5 per cent and 4.7 per cent, respectively (Chart 5.9 ). The remaining 12.6 per cent originated from countries, such as Zambia, the EU, Switzerland, India and other countries. During the third quarter, vehicles topped the list of imported commodities from South Africa, while industrial diamonds and chemicals originated from the UK and China, respectively.

Chart 5.9: Imports by origin (percentage share)


Source: CBS
With regard to exports, EU was the leading destination for Namibia's exports, predominantly for beef and fish products. In this regard, the EU market absorbed about 26.3 per cent of total exports from Namibia, followed by 19.7 per cent to South Africa, mainly for live animals, while a total of 13.8 per cent was absorbed by the UK market. Meanwhile, the USA, Angola and others also absorbed a sizable amount of the Namibian exported commodities over the same period (Chart 5.10).

Chart 5.10: Exports by destination (percentage share)


Source: CBS

## Services balance

During the third quarter of 2011, Namibia's net services balance continued rising and recorded a significant surplus of $\mathrm{N} \$ 865$ million, higher by 50.9 per cent than the surplus in the previous quarter (Chart 5.11). The sharp increase in the surplus during the quarter under review was largely attributed to increased tourism related services, which rose by 13.4 per cent to $\mathrm{N} \$ 657$ million due to seasonal factors. It is worth mentioning that most part of the third quarter falls on the peak season for both regional and international tourists. The depreciation of the local currency also contributed to more tourists visiting the country, as it became a cheaper destination. Net income received for other private services also increased further, mainly due to higher services rendered for smelting copper concentrate from Bulgaria by the Custom Smelters. Furthermore, in line with high inward movement of merchandise, freight related payments to non-resident carriers rose over the same period, although at a slower pace of 5.5 per cent to $\mathrm{N} \$ 201$ million. Similarly, year-on-year, net services received rose from N $\$ 358$ million during the same period in 2010.

Chart 5.11: Net Services


## Net investment income

Following a significant increase of 22.4 per cent during the second quarter of 2011, the deficit on investment income slowed during the third quarter, but remained high at $\mathrm{N} \$ 1.1$ billion (Chart 5.12). This represents a reduction from an income payment of $\mathrm{N} \$ 1.3$ billion in the preceding quarter. The deficit resulted mostly from income paid to foreign direct investors in the form of retained earnings, which continued to be the highest income paid to those investors who own 10 per cent shares or more in entities within the local economy.

Chart 5.12: Net Investment income


## Net current transfers

Namibia's net current transfers receivable increased marginally by 1.6 per cent, quarter-on-quarter, to N\$2.6 billion, during the third quarter of 2011 (Chart 5.13). This was largely due to increased SACU transfers, which rose slightly by 0.1 per cent to $\mathrm{N} \$ 1.8$ billion, but continued to remain the highest contributing item to the current transfers category. Likewise, development assistance rose by 10.0 per cent over the same period to $\mathrm{N} \$ 786$ million. On a yearly basis, however, net current transfers receivable decreased by 5.1 percent from $\mathrm{N} \$ 2.7$ billion recorded during the corresponding quarter of 2010. The decrease emanated from a lower SACU transfer receipts over the same period.

Chart 5.13: Net Current transfers


## CAPITAL AND FINANCIAL ACCOUNT

For the third consecutive quarter, the capital and financial account registered a deficit during the third quarter of 2011. In this regard, the deficit widened owing to increased outflows in portfolio investment and other short-term investments during the quarter, as domestic asset managers and banks continued investing in non-resident assets abroad. Although there was a substantial increase in inflows in foreign direct investment into Namibia over the review period, it was not significant enough to overturn the negative impact thereof. As a result, the capital and financial account recorded a deficit of $\mathrm{N} \$ 340$ million, higher than similar deficits of $\mathrm{N} \$ 192$ million and $\mathrm{N} \$ 300$ million observed during the preceding quarter and corresponding quarter of 2010, respectively (Chart 5.14).

Chart 5.14: Capital and Financial account


## Foreign direct investment

The category foreign direct investment (FDI) into Namibia continued to register net inflows during the third quarter of 2011, with a considerable jump from the level recorded during the preceding quarter. The inflows of FDI into Namibia during the review period stood at $N \$ 3.6$ billion, more than double the inflows of $\mathrm{N} \$ 1.5$ billion recorded during the previous quarter (Chart 5.15). This significant inflow stemmed from both the reinvested earnings and other capital sub-categories. The increase under other capital subcategory reflects funds borrowed by Namibian subsidiaries from their parent companies, especially for capital expenditure during the quarter. With regard to retained earnings, the continuous rise in investment, especially in the mining and quarrying sector, prompted companies to retain funds for further expansion purposes.

Chart 5.15: Foreign direct investment into Namibia


## Portfolio investment

Namibia's investments in portfolio instruments abroad continued to outpace similar inflows into the economy, thereby resulting in a net outflow position in the portfolio investment category. In this regard, net portfolio outflows increased from $\mathrm{N} \$ 1.5$ billion during the preceding quarter to $\mathrm{N} \$ 1.7$ billion during the third quarter of 2011 (Chart 5.16). The observed rise in portfolio investment outflows reflect increased acquisition of foreign equity instruments by Namibians, whilst the appetite for foreign debt instruments waned somewhat. Accordingly, equity investment abroad rose from outflows of $\mathrm{N} \$ 489$ million at the end of the previous quarter to an outflow of $\mathrm{N} \$ 742$ million, while debt outflows moderated slightly from $\mathrm{N} \$ 979$ million to $\mathrm{N} \$ 921$ million over the same period. On a yearly basis, the outflows on portfolio investment declined marginally from a higher outflow of $\mathrm{N} \$ 1.8$ billion during the corresponding period of last year.

Chart 5.16: Portfolio investment, net


## Other long term investment

The other long-term investment category overturned from an outflow of $\mathrm{N} \$ 21$ million recorded during the second quarter of 2011 to an inflow of $\mathrm{N} \$ 906$ million (Chart 5.17). This reversed flow emanated from increased drawings on loans received by the General Government sector. As analysed prior in the fiscal developments section herein, the Government drew on existing loans to fund public services such as medical services and infrastructure upgrading. At the same time, the liabilities of other sectors to foreign borrowers increased to $\mathrm{N} \$ 632$ million and thereby also contributed to the overall rise observed in this category. Further incremental effect was exerted by the depreciation of the Namibia Dollar during the quarter. In comparison to the third quarter of 2010, other long-term investment has recorded a much lower inflow of $\mathrm{N} \$ 265$ million.

## Other short term investment

The most volatile category in the capital and financial account, other short term investments, continued to register net outflows for the fifth quarter in a row. In this regard, investments with original contractual maturity of one year or less recorded an outflow of $\mathrm{N} \$ 3.4$ billion during the third quarter of 2011. This was much higher than outflows of $\mathrm{N} \$ 395$ million and $\mathrm{N} \$ 273$ million recorded during the previous quarter and corresponding quarter in 2010, respectively (Chart 5.17). The elevated outflows resulted from increased foreign assets of the banking sector, which recorded a turnaround from a decrease (inflow) of $\mathrm{N} \$ 1.8$ billion to a rise (outflow) by $\mathrm{N} \$ 1.9$ billion during the quarter under review.

Chart 5.17: Other long-term and short-term investments, net


## Stock of international reserves

During the third quarter of 2011, the stock of international reserves held by the Bank of Namibia fell marginally by 2.1 per cent to $\mathrm{N} \$ 10.7$ billion (Chart 5.18 ). The decrease is primarily attributed to major outflows during the quarter which comprised of commercial bank Rand purchases as well as Government payments. Although there were incremental effects from repatriated South African Rand (ZAR) notes and other inflows accruing to the central bank and the Central Government; they were nonetheless not significant to fully offset the drawdown effects. In line with the lowered reserve levels and an increase in total imports, the weeks of import cover for Namibia slowed from 13.5 weeks to 12.6 weeks during the quarter under review. Nonetheless, the 12.6 weeks of import cover was slightly higher than the required internationational benchmark of 12.0 weeks.

Chart 5.18 Quarterly international reserves stock and import cover


The stock of foreign reserves stood at $\mathrm{N} \$ 10.7$ billion at the end of the third quarter of 2011 whereas the stock of currency outside of the depository corporations amounted to $\mathrm{N} \$ 1.6$ billion (Chart 5.19 ). As a member of the CMA, Namibia is required by the fixed currency peg arrangement to fully back its currency in circulation with international reserves. To that end, the level of foreign reserves is more than sufficient to sustain the currency peg.

Chart 5.19 Quarterly international reserves stock and currency in circulation


## EXCHANGE RATES ${ }^{18}$

During the third quarter of 2011, the Namibia Dollar (NAD) weakened by 4.9 per cent against the US Dollar (USD), 3.5 per cent against the British Pound (GBP) and 3.0 per cent against the Euro (EUR), a turnaround when compared to the second quarter of 2011 (Chart 5.20). Favorable developments such as stable PMIs and high capital spending by businesses in the US pointed to speculation of positive GDP growth during the third quarter and a subsequent boost in economic recovery. Annualised US GDP growth during the third quarter was 1.6 per cent, the same growth rate as in the previous quarter. In addition, the performance of the US manufacturing sector depicted resilience amidst renewed global fiscal and economic uncertainty. The above developments led to the appreciation of the USD against the NAD. The appreciation of the GBP against the NAD was similarly influenced by a surge in the UK's manufacturing output that was supported by an increase in domestic orders and a fast tracking of previous work's backlogs during the quarter. Furthermore, the British Government's policy to ease the flow of credit to small businesses as a means of aiding economic recovery gave markets a positive outlook going forward. Given the turbulent spinoffs of the European debt crisis and subsequent contagion effects, the European Central Bank (ECB) engaged in buying covered bonds worth €40 million, with an offer to provide banks with longer term loans until mid 2012. This policy engagement was aimed at calming financial markets and instilling confidence in the Euro, which subsequently strengthened the currency during the quarter.

[^11]Chart 5.20: Selected foreign currencies per Namibia Dollar


On average, the NAD traded at $\mathrm{N} \$ 7.1248, \mathrm{~N} \$ 11.4639$ and $\mathrm{N} \$ 10.0696$ versus the USD, GBP and the EUR, respectively, during the third quarter of 2011 (Table 5.2). Year-on-year, the NAD appreciated against the USD by 2.8 per cent, while it depreciated against the GBP by 1.0 per cent and by 6.5 per cent against the EUR. The mixed performance of the NAD against these currencies was a result of fragile economic recovery coupled with economic turbulence, especially in the advanced economies.

Table 5.2: 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 |
| 2008 |  |  |  |  |  |  |  |  |  |
| Q1 | 7.5352 | 14.9127 | 11.3033 | 11.4 | 7.7 | 15.3 | 4.1 | 5.4 | 19.2 |
| Q2 | 7.7786 | 15.3173 | 12.1583 | 3.2 | 2.7 | 7.6 | 9.5 | 8.6 | 27.0 |
| Q3 | 7.7814 | 14.7023 | 11.6922 | 0.0 | -4.0 | -3.8 | 9.4 | 2.4 | 19.7 |
| Q4 | 8.4588 | 15.1009 | 11.9774 | 27.4 | 5.9 | 11.6 | 46.5 | 12.5 | 33.1 |
| 2009 |  |  |  |  |  |  |  |  |  |
| Q1 | 9.9655 | 14.2980 | 12.9956 | 0.5 | -8.2 | -0.4 | 32.3 | -4.1 | 15.0 |
| Q2 | 8.4807 | 13.4594 | 11.5448 | -14.9 | -8.2 | -11.2 | 9.0 | -14.3 | -5.0 |
| Q3 | 7.8054 | 12.8042 | 11.1565 | -8.0 | -2.4 | -3.4 | 0.3 | -12.9 | -4.6 |
| Q4 | 7.4970 | 12.2492 | 11.0858 | -4.0 | -4.3 | -0.6 | -24.4 | -21.3 | -15.1 |
| 2010 |  |  |  |  |  |  |  |  |  |
| Q1 | 7.5457 | 11.7408 | 10.4074 | 0.6 | -4.2 | -6.1 | -24.3 | -17.9 | -19.9 |
| Q2 | 7.5413 | 11.2452 | 9.5979 | -0.1 | -4.2 | -7.8 | -11.1 | -14.3 | -16.9 |
| Q3 | 7.3277 | 11.7408 | 9.4523 | -2.8 | 1.0 | -1.5 | -6.1 | -11.3 | -15.3 |
| Q4 | 6.9064 | 10.9212 | 9.3956 | -5.7 | -3.8 | -0.6 | -7.9 | -10.8 | -15.2 |
| 2011 |  |  |  |  |  |  |  |  |  |
| Q1 | 7.0006 | 11.2152 | 9.5656 | 1.4 | 2.7 | 1.8 | -7.2 | -4.5 | -8.1 |
| Q2 | 6.7936 | 11.0743 | 9.7774 | -3.0 | -1.3 | 2.2 | -9.9 | -1.5 | 1.9 |
| Q3 | 7.1248 | 11.4639 | 10.0696 | 4.9 | 3.5 | 3.0 | -2.8 | 1.0 | 6.5 |

Source: South African Reserve Bank

## Trade weighted effective exchange rates ${ }^{19}$

The nominal effective exchange rate (NEER) index for Namibia depreciated during the third quarter of 2011, to 95.8 compared to a level of 96.9 recorded in the preceding quarter. This represents a 1.2 per cent trade weighted depreciation of the NAD against the currencies of Namibia's major trading partners.

[^12]Similarly, the real effective exchange rate index (REER), also depreciated slightly, quarter-on-quarter to 93.3 from a level of 94.7 recorded in the preceding quarter (Chart 5.21). A depreciation of the REER is a favorable development for trade as it implies that Namibian export products remained competitive on the international market.

Chart 5.21: Trade weighted effective exchange rate indices


On a yearly basis, the trade weighted effective exchange rate of the local currency depreciated against the same currencies. In this regard, both the REER and the NEER depreciated by 0.7 per cent and 0.6 per cent, respectively, during the third quarter of 2011 compared to the third quarter of 2010.

## INTERNATIONAL INVESTMENT POSITION

Namibia maintained a net surplus in the International Investment Position (IIP ${ }^{20}$ ) at the end of the third quarter of 2011. This implies that during the quarter under review, the resident's stock of foreign assets held abroad exceeded their foreign liabilities. In this regard, the IIP recorded a surplus position of N\$18.2 billion at the end of the third quarter of 2011, representing a decline of 7.4 per cent from the stock at the end of the preceding quarter (Table 5.3). Portfolio investment abroad remained the major contributor to the surplus position at the end of the quarter, while the category direct investment in Namibia, on the other hand, continued to be the country's most significant liability and excerting downward pressure on the surplus.

Table 5.3: International investment position ( $\mathrm{N} \$$ million)

|  | 2009 |  | 2010 |  |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| Assets | 70,342 | 75,160 | 69,321 | 70,028 | 72,932 | 69,022 | 70,677 | 72,289 | 75,757 |
| Direct investment abroad | 510 | 505 | 527 | 283 | 322 | 335 | 296 | 314 | 318 |
| Portfolio investments | 35,466 | 42,238 | 34,770 | 33,749 | 36,717 | 33,487 | 35,509 | 34,408 | 39,693 |
| Other investments | 19,646 | 18,589 | 21,149 | 23,682 | 24,260 | 24,992 | 25,689 | 26,627 | 25,038 |
| International reserves | 14,720 | 13,828 | 12,875 | 12,314 | 11,634 | 10,208 | 9,183 | 10,939 | 10,708 |
| Liabilities | 28,327 | 30,892 | 35,383 | 37,171 | 28,432 | 45,318 | 48,820 | 52,646 | 57,578 |
| Direct investment into Namibia | 19,491 | 23,117 | 27,888 | 29,833 | 20,553 | 35,372 | 37,371 | 40,254 | 41,341 |
| Portfolio investments | 584 | 584 | 584 | 584 | 584 | 584 | 584 | 584 | 584 |
| Other investments | 8,252 | 7,191 | 6,911 | 6,754 | 7,295 | 9,361 | 10,865 | 11,808 | 15,653 |
| Net asset (+)/liability (-) | 42,015 | 44,268 | 33,938 | 32,857 | 44,500 | 23,704 | 21,856 | 19,643 | 18,179 |

[^13]
## Assets

Namibia's foreign assets grew by 4.8 per cent to $N \$ 75.8$ billion at the end of the third quarter of 2011. Likewise, on an annual basis, a rise of 3.8 per cent was recorded from $\mathrm{N} \$ 72.9$ billion registered at the end of the corresponding quarter of 2010.

Portfolio investment abroad increased to N $\$ 39.7$ billion at the end of the third quarter, representing an increase of 15.4 per cent when compared to the preceding quarter. This increase was mainly ascribed to rising investment in equity securities abroad, which rose to $\mathrm{N} \$ 22.0$ billion from $\mathrm{N} \$ 17.9$ billion at the end of the second quarter. The increase in equity securities could be ascribed to investor's preferences of investment avenues in the wake of uncertainty following the global financial crisis. Similarly, portfolio investment abroad continued advancing, registering a rise of 8.1 per cent year-on-year, from N $\$ 36.7$ billion in the corresponding quarter of 2010.

Direct investment abroad rose slightly to $N \$ 318$ million at the end of the third quarter of 2011 from a level of $N \$ 314$ million in the previous quarter. The slight increase, quarter-on-quarter, was mainly due to the rise in claims in both other capital and equity capital of the Namibian banks on non-resident entities. Foreign assets of non-bank companies also contributed to this increase.

## Liabilities

Namibia's foreign liability position increased by 9.4 per cent at the end of the third quarter of 2011 to $\mathrm{N} \$ 57.6$ billion compared to the level at the end of the previous quarter. This level was also significantly higher in relation to that of $\mathrm{N} \$ 28.4$ billion in the same quarter a year ago. The main driver to the quarterly increase was other investment, which increased by 32.6 per cent to $\mathrm{N} \$ 15.7$ billion. The increase in other investment was mainly on account of resident non-banks companies ${ }^{21}$, Namibian commercial banks and EPZ companies, which borrowed more from their head offices abroad.

FDI into Namibia, the country's major foreign liability item increased by 2.7 per cent during the quarter under review. On a yearly basis, FDI liability also rose by a higher rate of 102.5 per cent from N\$28.4 billion at the end of the third quarter of 2011. This was attributed to Namibia's increased liability in the form of reinvested earnings resulting from further expansion of foreign entities, especially in the mining and quarrying as well as retail sectors.

The afore-mentioned developments in both Namibia's asset and liability position resulted in a net asset position of $\mathrm{N} \$ 18.2$ billion at the end of the third quarter of 2011, although it represented a decline of 7.4 per cent when compared to the previous quarter. On an annual basis, the net surplus position also posted a decline but at a higher rate of 59.2 per cent in line with increased liabilities, especially in the FDI category as cited above.

## EXTERNAL DEBT ${ }^{22}$

Namibia's external debt stock expanded by 22.5 per cent to $\mathrm{N} \$ 35.4$ billion at the end of the third quarter of 2011, when compared to the debt stock at the end of the previous quarter. The debt primarily soared from increased borrowing requirements by the private sector whose debt obligations rose both, quarter-on-quarter and year-on-year. The private sector continued to constitute the largest portion of Namibia's external debt, accounting for an estimated 85.0 per cent, while Central Government, municipalities and parastatals held the remaining 11.0 per cent, 0.8 per cent and 3.9 per cent, respectively (Table 5.4 ).

Table 5.4: Namibia's total foreign debt (N\$ million)

|  | 2009 |  | 2010 |  |  |  | 2011 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 |
| N\$ million |  |  |  |  |  |  |  |  |  |
| Foreign debt outstanding | 12,366.6 | 15,897.4 | 16,853.1 | 18,213.9 | 15,297.9 | 20,129.1 | 22,913.4 | 28,926.7 | 35,437.3 |
| Central Government | 3,050.2 | 3,322.0 | 3,046.5 | 2,929.7 | 3,047.0 | 2,986.1 | 3,237.1 | 3,195.3 | 3,906.3 |
| Parastatals | 1,391.2 | 1,510.1 | 1,568.8 | 1,456.1 | 1,401.1 | 1,401.1 | 1,388.6 | 1,388.8 | 1,388.8 |
| Private sector | 7,925.0 | 11,065.4 | 12,237.8 | 13,828.1 | 10,831.3 | 14,347.1 | 18,287.6 | 24,342.7 | 30,142.2 |
| Foreign debt service | 1,012.2 | 1,455.7 | 637.3 | 492.5 | 157.2 | 338.9 | 1,271.8 | 1,468.3 | 458.9 |
| Central Government | 545.5 | 53.7 | 137.9 | 60.4 | 72.1 | 35.2 | 69.7 | 56.2 | 35.8 |
| Parastatals | 207.5 | 0.0 | 1.7 | 3.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Private sector | 259.3 | 1,402.1 | 497.7 | 428.4 | 85.1 | 303.8 | 1,202.1 | 1,412.1 | 423.0 |
| Quarterly growth rates Outstanding Debt Q-on-Q | -30.8 | 28.6 | 6 | 8.1 | -16.1 | 31.7 | 13.8 | 26.2 | 22.5 |
| Debt service Q-on-Q | 77.4 | 43.8 | -56.2 | -22.7 | -68.1 | 115.6 | 275.2 | 15.4 | -68.7 |
| Percentage of: <br> Debt service to Exports fob | 15.4 | 20.1 | 9.3 | 7.1 | 2.1 | 4.2 | 17.3 | 17.4 | 6.0 |
| Exports fob | 6,579.9 | 7,238.9 | 6,848.1 | 6,912.5 | 7,477.8 | 8,124.8 | 7,364.3 | 8,439.5 | 7,621.1 |

External debt held by the Namibian private sector increased at the end of the third quarter of 2011 to $\mathrm{N} \$ 30.1$ billion, from $\mathrm{N} \$ 24.3$ billion at the end of the previous quarter. Likewise, on a yearly basis, private sector's debt obligations almost tripled, recording a significant rise of 131.9 per cent. Similarly, the outstanding debt stock of Central Government rose by 22.3 per cent to $\mathrm{N} \$ 3.9$ billion at the end of the third quarter and by 28.2 per cent on an annual basis. The quarterly increase was mainly driven by the depreciation of the Namibia Dollar against major currencies as well as the Government's draw down on existing multilateral loan denominated in Chinese Yuan.

Debt servicing at the end of the third quarter of 2011 decreased significantly by 68.7 per cent to $\mathrm{N} \$ 458.9$ million, but rose remarkably when compared to the same quarter of the previous year. These developments both, quarter-on-quarter and year-on-year were, mainly mirrored in the repayment schedule of the private sector. To this effect, debt servicing by the private sector decreased significantly by 70.0 per cent on a quarterly basis and by $\mathrm{N} \$ 337.9$ million on a yearly basis to $\mathrm{N} \$ 423.0$ million. Debt servicing by the Central Government also declined to $\mathrm{N} \$ 35.8$ million compared to $\mathrm{N} \$ 56.2$ million in the preceding quarter. To the contrary, no debt service was recorded for parastatals during the third quarter, an occurrence since the third quarter of 2010.

As a result of the above developments, the ratio of debt servicing to exports ${ }^{23}$ declined remarkably to 6.0 per cent during the third quarter of 2011, compared to 17.4 per cent during the preceding quarter. The decline in the ratio emanated from a decrease in debt servicing, despite a decline in exports. This ratio, remains within the international benchmark ${ }^{24}$ of 15.0-25.0 per cent.

[^14]
## REVISION ON THE QUARTERLY BALANCE OF PAYMENTS DATA FOR THE SECOND QUARTER OF 2011

The balance of payments data for the second quarter of 2011 as disseminated to the public in this publication is subjected to a routine upward or downward revision undertaken at the end of each quarter. In this regard, certain items as published in the September 2011 Quarterly Bulletin are revised in this publication, as could be observed in Table 5.5 below. However, only items on which significant revisions were made are highlighted.

On the current account, notable revisions were made on investment income sub-category, where the outflows of $\mathrm{N} \$ 1.4$ billion was scaled down to $\mathrm{N} \$ 1.35$ billion. Moreover, current transfer surplus was revised upward to $\mathrm{N} \$ 2.5$ billion from $\mathrm{N} \$ 2.48$ billion published in September QB.

With regard to capital and financial account, revisions were made on portfolio investment, other investment both long-term and short-term. Portfolio investment outflows were revised upwards by N $\$ 356$ million to $\mathrm{N} \$ 1.5$ billion, while the net outflow in the category other investment long-term was revised downwards by N\$65 million from N\$86 million. Similarly, other investment short-term outflows of N\$496 million were reduced to $\mathrm{N} \$ 395$ million.

Table 5.5: Balance of payments revised data for the second quarter of 2011 (N\$ million)

|  | As published <br> in September <br> 2011 Quarterly <br> Bulletin | As published <br> in December 2011 <br> Quarterly Bulletin | Discrepancy |
| :--- | ---: | ---: | ---: |
| Current Account | $-1,421$ |  |  |
| Investment income | $-1,352$ | 69 |  |
| Current transfers, net | ,- 481 | 2,513 | 32 |
| Capital Account | $-1,112$ | $-1,468$ | -356 |
| Portfolio investment, net | -86 | -21 | 65 |
| Other investment - long term | -496 | -395 | 101 |

## Box Article 2: Implication of the Euro crisis for Namibia

## Introduction

The Eurozone sovereign debt crisis which stated in late 2009 has deepened over the recent past. The crisis which had originated in Greece, was initially thought to be limited to few states in Europe, but has now spilled over to the other economies such as Italy and Spain, Europe's third and fourth largest economies. The main causes of the crisis were high budget deficits and public debts which were sustained for a long period. At the beginning of the crisis the affected countries were running high budget deficits that were ranging from 14.3 per cent - in the case of Ireland and 9.4 per cent - in case of Portugal.

The intensification of the crisis is threatening growth prospects in Europe, and not only this, but also the very existence of the Eurozone as a regional grouping of economies. Furthermore, the crisis has led to investors loosing confidence in the ability of these countries to meet their obligations. This has led to great volatilities and uncertainty in the global financial markets and has painted a gloomy picture on global growth prospects. In this regard, the IMF revised downward the 2012 global economic outlook. The IMF projections indicate that global growth will moderate to about 4.0 per cent through 2012, from over 5.0 per cent in 2010. Real GDP in the advanced economies is projected to expand at a pace of about $1 \frac{1}{2}$ per cent in 2011 and 2.0 per cent in 2012.

Although this crisis is taking place many geographical miles away from Namibia, its impact has the potential to adversely affect the Namibian economy. Namibia heavily exports to the Eurozone and a decline in demand as a result of the crisis will lead to a loss of export earnings for the economy. The decline in export earning could translate into slowed growth and give a gloomy picture to the domestic growth prospects.

The continued risk of collapse of member economies towards the end of 2011 prompted the Eurozone leaders to meet and discuss how they could prevent the actual collapse. Eurozone leaders who met in Brussels agreed on a package of measures, including a proposal to write off $50 \%$ debt of Greece owed by private creditors, increasing the European Financial Stability Facility (EFSF) to 1 billion Euros, and encourage banks to achieve a 9 per cent capitalisation. Not withstanding the measures and packages proposed, the crisis continues. However, if these measures were taken earlier on, a further deterioration could have been prevented.

The article will therefore discuss the salient features of the crisis with the aim of highlighting the main developments. The article will also evaluate the potential implications of the crisis to the domestic economy.

## SALIENT FEATURES OF THE CRISIS

At the start of the crisis, the Bank of Namibia ran an article in the BON Quarterly Bulletin for June 2010. In that article, a comprehensive review of the origin and causes of the crisis were discussed. However, it was too early to assess the full implication and the magnitude of the crisis. Since the publication of that article, the crisis has deepened further and has spread to other large economies in the Eurozone. The following are the key salient features of the crisis since the last publication on the crisis.

## Increase in Government debt ratio to GDP

By the end of 2010 fourteen out of twenty-seven countries in the European Union had public debt exceeding 60 per cent of their GDP, according to official statistics ${ }^{25}$. The Eurostat showed that the ratio of government debt to GDP across all 27 member states increased from 74.4 per cent in 2009 to 80.0 per cent in 2010. For the seventeen Euro Zone countries, the debt is even higher, increasing from 79.3 per cent in 2009 to 85.1 per cent in 2010. The highest indebted country in Europe is Greece with 142.8 per cent government debt to GDP ratio and the lowest is Estonia at 6.6 per cent. (Chart 1).

[^15]
## Chart 1: Government debt/GDP ratio



Public Debt/GDP ratio (2010)

## Credit ratings

Since the last publication, more economies have been downgraded further following the deteriorations in their respective credit worthiness. On 6 July 2011, Moody's cut Portugal credit rating to junk status. Belgium's long-term sovereign credit rating was downgraded from AA+ to AA by Standard and Poor. France's bond yield spread vs Germany had widened 450 per cent since July 2011 making it next in line for downgrading. In Italy, Moody's new rating is A2, with a negative outlook, as a result of expected slower economic growth, delays in dealing with Europe's debt crisis and the "erosion of confidence in the wholesale finance environment for euro sovereigns. Although international credit rating agencies have been criticised for escalating the crisis, their ratings have indicated that the crisis has deepened and continue to intensify.

## Unemployment

Eurozone unemployment has surged to a new high, strengthening the case for a more aggressive European Central Bank response to the region's debt crisis. The rise in October 2011 took the Eurozone unemployment rate to 10.3 per cent of the labour force - up from 10.2 per cent in September 2011. Joblessness remained highest in Spain, where the rate hit 22.8 per cent. Italy's unemployment rate rose to 8.5 per cent. The rise in unemployment confirms that the financial crisis has reached the real economy.

## THE IMPLICATION FOR NAMIBIA'S ECONOMY

The severity of the impact from the Eurozone debt crisis depends to a great extent on the vulnerability of the country's two key linkages to the global economy. These are the financial linkage and the trade linkage. The degree to which Namibia will be affected by the Eurozone debt crisis via the financial linkage will be determined by the exposure of it's banking sector's assets to the troubled assets. The degree to which Namibia will be affected by the crisis via the trade linkage depends on the export elasticity's to the Eurozone. Below is the description of these linkages.

## Financial linkages

The impact of the euro debt crisis via the financial linkages to Namibia is likely to be very minimal. This is because of the fact that the Namibian banking sector has no exposure to the troubled assets. Most of Namibia's exposure are in the German markets and are said to be safe as German remain the only hope for the Eurozone.

## Trade linkage

The economic effects of the crisis via the trade linkage has already started to affect the domestic economy. The main effect in this regards has been the weakening of the euro in relation to other currencies such as the US dollar and the South African Rand. In this regards, the weakening of the euro made Namibian exports more expensive, resulting in the loss of competitiveness. As Namibia exports significant volumes of goods to European countries ranging from agricultural, marine, mining commodities tourism, a loss in competitiveness results in substantial loss of export earnings.

## CONCLUSION

The Eurozone sovereign debt crisis which started in late 2009 and spread to other European economies has deepened. The intensification has prompted the European leaders to increase efforts in the quest to avert the total collapse of the Eurozone. The crisis has potential implication for the global economy and Namibia in particular. Although it is too early to determine the full extent of the impact from the crisis, all indications points towards the fact that the continuation of the crisis will result in substantial loss of export earnings for Namibia.



## I. INTRODUCTION AND OBJECTIVES

This is the second monetary policy review for 2011 and is aimed at widening and deepening the public's understanding of the conduct of the Bank of Namibia's monetary policy. It explains the factors that were taken into consideration during the formulation process and assesses the conduct of the monetary policy from the time of the previous publication of this review in June 2011. During the period under review, Monetary Policy Committee (MPC) kept repo rate unchanged largely to support the domestic economy.

The previous monetary policy review highlighted several risk factors to the growth and inflation outlook. These included the debt crisis and rising inflation. The materialisation of these risks during the current review period made monetary policy formulation in both advanced and emerging market economies a much challenging task.

In the advanced economies, the main risks were the sovereign debt problems that have affected the euro area over the past year and threatened to spill over to larger economies in the region, concerns in the US over a sovereign default, which had threatened to disrupt global capital flows. In Japan, the main risk was the continued struggle to recover from the impact of the earthquake and tsunami.

In contrast to advanced economies, the main risk in the emerging market economies was the rising inflation, caused by a combination of elevated commodity prices and robust domestic demand. This development prompted some central banks in these economies to tighten monetary policy in order to curb the rising inflation and tame the signs of overheating.

The MPC noted that the global economic recovery during the review period was slower than anticipated at the beginning of the year. Economic activities slowed down in both advanced and emerging market economies, more so in the advanced economies.

MPC also noted that economic activities in the domestic economy were on the downside for the rest of the review period. Growth in the domestic economy was weighed down largely by dismal performance of the primary sector as the mining industry underperformed. Other sectors, however, performed satisfactorily, particularly construction in the secondary sector as well as wholesale, retail and the tourism industry in the tertiary sector.

Domestic demand was positive during the period under review. Although it remained still below the precrisis levels, it has recovered at a favourable speed. This development was largely attributed to the accommodative monetary policy stance that the Bank has maintained for the rest of the review period. Inflation remained within tolerable levels during the review period, and it was expected that it will remain abated during the foreseeable future.

The Bank of Namibia continued with a neutral approach and held the Repo rate at 6.00 per cent during the period under review. This stance was deemed necessary by the MPC in view of increasing uncertainty in the global economy. Furthermore, this stance was deemed appropriate to support the weak domestic economic recovery.

The reminder of the review is structured as follows: section II provides a discussion of key variables that formed basis of the monetary policy stance. Section III outlines the monetary policy stance taken during the period under review. Section IV gives an assessment of the monetary policy by looking at how real variables responded. Section V sets out the outlook for growth and inflation both at global and domestic level going forward.

## II. MONETARY POLICY CONSIDERATIONS

In designing the monetary policy for the period under review, the MPC considered international and domestic economic developments and their impact on the aggregate economy and prices. In addition, MPC paid particular attention to the adequacy of the official reserves.

## a. International economic developments

International economic developments remain a significant factor that MPC consider when deciding the appropriate monetary policy stance for the domestic economy. This is mainly because developments on the international front have bearings on the Namibian economy, especially through trade. During this review period, the MPC noted that the growth in the global economy was slowing down at a faster rate than anticipated at the time of the last publication of this review. The slowdown in global economy was attributed to a number of factors including, the persistently weak exports and consumer spending, supply chain disruptions originating from Japan. Monetary policy at the early stage of the review period was thus made against this background.

At the later stage of the review period, the economic growth worsened further as conditions responsible for the deterioration intensified. In addition to these conditions, the MPC noted that the sovereign debt problems that have affected the euro area over the past year were beginning to threaten and spill over to larger economies in that region. Furthermore, concerns in the US over fiscal consolidation issues were also threatening the global economy.

These conditions resulted in a subdued growth in both advanced and emerging market economies through out the review period. In the advanced economies, slowdown became more visible in the US and Japan. UK and Euro recorded some growth during the first quarter, but were not large enough to have a positive impact on the weakening global economy.

Economic activities in the emerging market economies also slowed but remained robust. In this connection, during the first quarter of 2011, China was still the main driver of growth in the emerging market economies supported by India. However, due to efforts by central banks in these economies to curb rising inflation and tame signs of overheating, by the end of the third quarter, their respective growths have slowed down noticeably.

Therefore, the overall assessment of the MPC was that during the period under review, the global economy slowed and the risk to global economy heightened, creating a gloomy global picture going forward.

## b. International monetary policy developments

The domestic monetary policy was considered within the context of international monetary policy developments. During the period under review, most advanced economies maintained an accommodative monetary policy, except for Euro zone which diverted slightly at some point during the review period. Advanced economies maintained an accommodative monetary policy to mainly nurture their fragile economies.

In emerging market economies, however, monetary policy was tightened, except Brazil, which loosened its policy rate, while South Africa mantained its policy stance. This stance was attributed to persistency of elevated inflation rates and growing signs of economic overheating in these economies. South Africa's decision to maintain its stance was on the basis of low growth during that period.

## c. Exchange rate developments

During the period under review, the Rand fluctuated widely as it struggled to regain strength. The Rand depreciated most notably against the euro and the Japanese yen. MPC noted that the Rand's behaviour during the period under review was due to uncertainty about the solution to the debt crisis.

The decision to grant the rescue packages to certain European countries to avoid sovereign debt restructuring resulted into the appreciation of the Euro, which eventually led to the depreciation of the Rand over the review period. However, the Rand regained some traction towards the end of the review period mainly due to the rebound in demand for high yielding assets, elevated commodity prices and a sizable inward foreign direct investment.
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## d. Monetary and credit condition

The MPC noted that the demand for credit during the review period was robust and augured well to support the recovery of the domestic economy. The demand for credit, which emanated from both business and household sectors, was a welcome development as it suggested that economic prospects were good for the future. Nonetheless, in line with global development, where growing uncertainty was mounting, demand for credit eased somewhat towards the end of the review period. The MPC expected that the credit slowdown would be temporary as the surge in demand for credit was expected due to the setting in of the full effects of the accommodative monetary policy stance.

## e. Liquidity conditions in the banking sector

Monitoring the level of liquidity in the economy is of paramount importance because it is the main conduit of monetary policy. The level of liquidity in the economy affects the effectiveness of the monetary policy. In this regard, the MPC considered developments in the level of liquidity in the banking sector. MPC noted that the period between June 2011 and October 2011 was characterised by high level of liquidity in the banking sector. The average daily position during this period was $\mathrm{N} \$ 3.1$ billion. The highest liquidity position was recorded in September 2011. The substantial increase in the overall liquidity condition of the banking sector over this period is attributed to the consistently higher level of government spending.

## f. Foreign exchange reserves

Notwithstanding all other factors that the MPC considers during the policy meetings, the level of official reserves remains the most significant factor. During the period under review, the MPC noted a declining trend in the official reserves, except for July 2011, when SACU receipts were received. For much of the review period, official reserves remained depressed compared to the previous review period.

The level of official reserves at any point in time is assessed to ensure that it remains adequate to support the currency peg. For this reason, the MPC places a significant weight on the developments of this indicator. Despite the sustained decrease in the level of official reserves, the MPC remained confident that it has been adequate to support the peg as it is substantially higher than the currency in circulation. Furthermore, the level of foreign reserves measure well against the three month moving average of commercial bank's transfers.

## g. Fiscal conditions

The fiscal operations of the Central Government over the six month to October 2011 remained favourable and hence supportive of the monetary policy. The favourable fiscal position, as measured by the ratio of Central Government debt to GDP is expected to continue due to a higher budget deficit for the current fiscal year.

## h. Inflation and other variables

The other factors which informed the MPC's decision over the period included developments in domestic inflation, real sector indicators such as vehicle sold, building plans approved, wholesale and retail sales. Overall, the benign inflation rates and moderate improvement in key real sector indicators provided space for maintaining the repo rate constant.

## III. MONETARY POLICY STANCE

The monetary policy stance over the last six month to October 2011 remained unchanged. The MPC decided at all its meetings to maintain a neutral position and leave the Repo rate constant at 6.0 per cent per annum. The MPC's decision was based, amongst others, on the following ${ }^{26}$ :

- The favourable outcome of inflation during the period under review which provided adequate space to further stimulate the economy;
- The overall level of economic activities remained flat with few signs of any major recovery in the immediate future, together with a moderate growth in monetary and credit aggregates;
- Adequate level of official reserves implied that the fixed currency peg arrangement was not threatened and remain sufficient to honour all foreign obligations.


## IV. ASSESSMENT OF THE MONETARY POLICY

According to the transmission mechanism of the monetary policy in Namibia, it takes about seven quarters for the full impact of a monetary policy shock to reach the real sector. This implies that the full impact of the last round of monetary policy easing has not yet fully reached the real sector. Nonetheless, there have been some positive signs in the economy, which points towards the arrival of the initial effects of the last easing of monetary policy stance during the past six month to October 2011, although the full impact has not yet arrived.

The effect of the eased monetary policy was more pronounced in the demand for credit. Growth in demand for credit was strong during the period under review compared to the previous review period in June 2011. The robust growth in demand for credit over the six month to October 2011 was ascribed to the effect of the loose monetary policy that prevailed prior and during the period under review.

In the real economy, however, the effect of the loose monetary policy was limited to the secondary and tertiary industries. The effectiveness of the monetary policy was challenged by adverse effects of developments on the global economy. Weak global demand resulted in low appetite for the domestic exports from the primary industries.

In the secondary industry, notable performance were recorded in the manufacturing and construction industries, while in the tertiary industry, notable performances were reported in the wholesale and retail transport, communication and tourism sectors.

## V. ECONOMIC AND INFLATION OUTLOOK

## a. International economic and inflation outlook

The global economy is anticipated to expand by 4.0 per cent in 2012 , after it has been estimated to have grown by 4.0 per cent during 2011. Following the 2009 recession, the global economy rebounded robustly in 2010 but is expected to decelerate in 2011, owing to the tragic Japanese earthquake and tsunami, the spreading unrest in the Middle East and North Africa (MENA) and the rise in oil prices. Growth in emerging market economies continues to surpass advanced economies, driven by expanding employment and incomes. Growth in 2011 and 2012 is expected to be led by Asia, followed by Sub Sahara Africa. However, advanced economies' growth is faced with challenges among others; high unemployment, sluggish wages and deteriorating property prices especially in the US and Spain.

## b. Domestic economic and inflation outlook

The Namibian economy is forecasted to grow by 5.5 per cent during 2012 from an estimated 3.8 per cent in 2011. The estimated growth for 2011 is a slowdown when compared to the 6.6 per cent recorded in 2010. The slowdown is accredited mainly to a decline in the mining activities and a deceleration in the secondary industries. Looking forward, however, growth will be supported by increased uranium production, infrastructural development, owing partly to TIPEEG, increased production at Ohorongo cement factory and at the re-opened copper mines (Otjihase and Matchless mines).

There are, however, downside risks to the outlook mainly owing to the sovereign debt crisis in Europe that may dampen global demand for Namibian exports and the uncertainty in the global economic recovery may pull commodity prices down resulting in a lower mining output and decreases in export earnings.

## VI. CONCLUSION

The past six month to October 2011 was characterised by great uncertainty as far as monetary policy is concerned. The materialisation of the risks highlighted in the last publication of the monetary policy review painted a gloomy picture on the economic outlook. The main risks that challenged monetary policy making process during the review period was the sovereign debt problems in the Euro area and the struggle to mend the disrupted supply chain caused by the earthquake and tsunami in Japan.

Consequently, the global economic activities slowed down as these downside risks persisted. Growth momentum in both advanced and emerging market economies observed in the last review period lost steam. From the foregoing, the MPC noted that global economic picture has substantially deteriorated and that the pace of economic growth has slowed down. Furthermore, MPC noted that global financial markets were equally affected and thus investors were loosing confidence.

Given the above, MPC deemed it fit to pursue the monetary policy, which will nurture growth in the domestic economy and at the same time mitigate the impact of the external factors on the domestic economy.

With the opportunity provided by the benign and low inflation outlook, the MPC decided to keep the Repo rate unchanged at 6.0 per cent. The MPC believed that maintaining the policy rate at this level would provide necessary support to the domestic economy in the face of the weak and prevailing global uncertainty.

The MPC remain deeply concerned with the uncertainty in the global economy and therefore re-affirms it commitment to closely monitor the global and domestic economy and will not hesitate to adjust policy accordingly.

# SPEECHES AND PRESS STATEMENTS 

## NBIC BUSINESS IDEA COMPETITION AWARDS CEREMONY Keynote address, Michael Mambo Mukete, Assistant Governor of the Bank of Namibia Windhoek, 19 July 2011

Director of Ceremonies
Rector of Polytechnic of Namibia, Dr. Tjivikua
Advisory Board Members of the NBIC;
Polytechnic Management and Staff
Distinguished invited guests, Innovators and Entrepreneurs
Members of the Media
Ladies and gentlemen
It is with the greatest pleasure and humility that I deliver a keynote address on behalf of the Governor of Bank of Namibia at this special event. Allow me therefore to commend the NBIC for a job well done particularly for creating opportunities of this nature for entrepreneurs, through initiatives like the Business idea competition.

When the Bank of Namibia decided to financially support NBIC initiative in 2008 with an investment of $\mathrm{N} \$ 500$ 000.00, we did that out of a firm conviction that the Namibia Business Innovation Centre as an initiative by the Polytechnic of Namibia, strives to be an independent catalyst for innovation and development in Namibia in its effort to transform Namibia into a knowledge based and globally competitive society. In February this year, the Bank affirmed that commitment, with a further investment of N $\$ 250000.00$ to the Namibia Business Innovation Centre (NBIC), as part of the Bank's continuous support towards innovation and development in the country. Today, we are pleased to note that the NBIC has successfully maintained and expanded its programmes including this business idea competition.

It is therefore inspiring and encouraging to see so many innovative entrepreneurs this afternoon as we have come together to recognise exceptional and promising achievers who will steer our country into a future of economic development and prosperity.

At this momentous occasion, I would like to reflect on innovation as an imperative matter to Namibia's future. We live in a globalised world first as Namibians and secondly, as citizen of the world. While globalisation has emerged to be an important driver of integrated global economic activities and thus created various opportunities, it has equally presented new challenges for developing countries that are required to compete at an international level. Unfortunately, developing countries like Namibia need to find innovative ways if we are to be relevant, competitive and positive actors in this new economic environment or as others call it "international economic pecking order".

Mindful of the above, the current harsh reality is that various studies including Global Competitive Report and our own study (Bank of Namibia) indicates that Namibia's competiveness leaves a lot to be desired. While Namibia can be described as a success story in terms of variables such as macro economic stability, financial market sophistication and well developed infrastructures etc, we have the unique opportunity to leverage on this strong foundation in addressing tremendous socio - economic challenges such as higher unemployment rate.

A host of factors are attributed to lack of competitiveness including lack of access to finance, lack of skilled workers, mismatch of skills etc. The World Economic Forum, in producing the Global Competitiveness Report, in particular rates national competitiveness against a set of factors, policies and institutions that determine the level of productivity of a country. They use some key variables to identify important elements of sustainable growth and competitiveness. Amongst these variables are training; technological readiness and more importantly, innovation.

Ladies and Gentlemen, the above indicates that there is a great need for drastic measures including enhancing innovative entrepreneurship and becoming self-employed and job creators. This further

demands that we should empower Namibians, especially the youth, to become innovative entrepreneurs that will be able to steer our country towards achieving national objectives and aspirations. This is where the business innovation centre like NBIC and others become important catalyst in sparking new innovative business and entrepreneurial ideas and approaches and also provide the necessary support to start up companies and ultimately stimulate economic growth. This is vital because cutting edge Innovative ideas have become the cornerstone for development and economic transformation throughout the world.

Innovation is particularly important for developing countries, as it is a key self sustaining driver of growth. Namibia should therefore improve productivity by adopting innovative approaches in existing technologies or making incremental improvements in business processes. This requires an enabling environment where young promising people like you, must do things that improve processes to achieve and maintain a competitive advantage. That is the key to achieving the objectives set out in vision 2030.

In an effort to address some of these challenges, it is vital that as stakeholders, we begin to change the way we do things in order to seek possible solutions to the challenges faced by our country. In light of this, the Bank of Namibia, together with various stakeholders, is pursuing a financial inclusion agenda, to among others, address current challenges such as the lack of access to financing and integrated business support for Small and Medium Enterprises as well as financial literacy and education faced by many people especially at the bottom of the spectrum.

It is pleasing to note that the Development Bank of Namibia has come up with Innovation Fund to encourage and fund innovation projects. The private sector particularly financial institutions is therefore challenged to support the NBIC in making money available for innovative business plans that are generated by the centre and be on the look out to monitor plans that students are generating in advancing this noble cause. As you may also be aware, we now have a first mobile payment service provider which was licensed by the Bank of Namibia to facilitate the transfer of money using mobile phones. These are some of the few examples but many innovative ideas are underway to achieve the objective of financial inclusion.

Going forward, it is vital that as Namibians, we start taking ownership and supporting what is rightfully ours by becoming more involved in economic activities, consume locally produced products and becoming more innovative. It is only when we all work together that we can transform Namibia into a knowledge driven society. This also requires sufficient business investment in research and development, highquality scientific research institutions, collaboration in research between tertiary and industry, as well as protection of intellectual property.

With these few words, I would like to congratulate all the young budding entrepreneurs who participated in the NBIC Business Idea Competition for a job well done. We need more young people involved in positive and productive activities such as these. Moreover, I would also like to pledge our continued support to the NBIC.

Ladies and Gentleman thank you for your kind attention and enjoy the rest of your evening.
I thank you.

## SPEECHES AND PRESS STATEMENTS

Ref. 9/6/2
24 August 2011

## MONETARY POLICY STATEMENT ISSUED BY THE BANK OF NAMIBIA

The Monetary Policy Committee (MPC) of the Bank of Namibia held its monetary policy meeting on the $23^{\text {rd }}$ of August 2011 to reflect and deliberate on the appropriate stance of monetary policy for the two months ahead. The Committee carefully considered and reviewed developments in the global and domestic economy since its last meeting held on the 21st of June 2011.

## The global Economy

The MPC noted that the pace of recovery of the world economy has slowed, and the momentum observed at the beginning of the year has started to cool off. Although growth in both the advanced and emerging market economies has slowed down, growth in the emerging market economies, especially in Asia, remained sound and continued to put some stimulus into a rather lacklustre global economy.

Growth in many advanced economies, however, remained rather subdued. The US economy recorded a growth rate of 1.6 per cent in the second quarter of 2011 down from 2.2 per cent in the preceding quarter. The main source of this deceleration was the weak growth in both private and public consumption. This was further exacerbated by others factors, such as housing and labour market problems.

In the United Kingdom, economic activity also remained lacklustre during the second quarter of 2011 with real GDP growth slowing to 0.7 per cent from 1.6 per cent during the first quarter. This slowdown was mainly due to weak performance by the manufacturing, mining and quarrying as well as electricity, gas and water supply sectors. In the Euro zone, the sovereign debt concerns have negatively impacted on growth. The slackened growth in the Euro zone can also be attributed to weakened private consumption and restrained corporate investments.

Growth in the emerging market economies of Asia and elsewhere remained robust. China continued to lead the recovery, despite a slight moderation in growth to 9.5 per cent during the second quarter of 2011 from 9.7 per cent during the preceding quarter. Growth in fixed investment in China supported its economic activities.

In Russia, real GDP growth slowed to 3.4 per cent in the second quarter of 2011 from 4.1 per cent during the first quarter of 2010 due to subdued private consumption coupled with weak activities in its manufacturing sector. Brazil's real GDP for the first quarter also slowed to 4.2 per cent during the first quarter of 2011 from 5.0 per cent during the fourth quarter of 2010. Nevertheless, growth prospects for emerging markets remained dynamic, notwithstanding efforts to tighten monetary and fiscal policies in these economies.

Accommodative monetary policy continued in advanced economies, except in the Euro zone. All key emerging market economies tightened their monetary policies, except for South Africa and Russia.

On global inflation, rising prices for food and energy, which were the main sources of inflation, have now stabilised somewhat in recent months.

Global financial markets in the second quarter of 2011 were volatile, influenced by rising expectations that the Euro debt crisis would worsen, marked by default on Greek debt obligations. These developments saw global stock market indices decreasing.

## The domestic economy

With exception of the primary sector, growth in the secondary and tertiary sectors of the economy was satisfactory. Most primary industry economic indicators were weak during the second quarter of 2011 and during the first half of 2011 measured on a year-on-year basis. Adverse weather conditions and operational challenges during the early part of 2011 had a negative impact on especially the mining industry during the first half of 2011 compared to that of 2010. 92


Activities in the secondary industry improved during the first half of 2011, as reflected in the updated available indicators in both the manufacturing and construction sectors. With regard to the manufacturing sector, the production of blister copper, cement and beer improved during the period under review. Activities in the construction sector gained momentum as a result of ongoing construction activities, especially in the public sector.

In the tertiary industry, activities continued to show some improvement, as reflected in the wholesale and retail trade, communication and tourism sectors. The tourism sector performed well on a yearly basis and during the first half of the year. Data on employment showed an improvement in job creation in both the manufacturing, wholesale, and retail trade sectors in June 2011. Furthermore, new vehicles sold increased during the first seven months on account of sustained consumer demand supported by the low interest rate environment.

With regard to domestic price developments, inflationary pressures eased as international prices for food and crude oil that fuelled inflation during the preceding months started to stabilise. In this regard, annual inflation for all items reached a high of 5.4 per cent in June 2011, but subsided to 4.8 per cent in July 2011. The July 2011 inflation rate is, however, 0.2 per cent higher than the rate recorded in July 2010. The deceleration in overall inflation during July 2011 was largely attributed to reduced inflation rates for food and non-alcoholic beverages; housing, water, electricity, gas and other fuels; and alcoholic beverages and tobacco. The slowdown in inflation for food and non-alcoholic beverages during July 2011 was mainly attributed to the vegetables sub-category, which slowed down significantly.

Domestic demand strengthened as reflected in the higher growth in private sector credit extended (PSCE), particularly to businesses. Although total credit to individuals slowed slightly, mortgage lending, the largest component, rose. In this regard, PSCE rose slightly at the end of June 2011 to 12.9 per cent from 12.6 per cent at the end of the preceding month.

Fiscal position remained fairly prudent, as measured by the ratio of Central Government debt to GDP. However, increased borrowing is expected due to a higher budget deficit for the current fiscal year. The stock of foreign reserves rose marginally at the end of July, mainly due to quarterly SACU receipts. The MPC is confident that the level of foreign reserves is adequate to sustain the fixed currency peg of the Namibia Dollar to the South African Rand. In this regard, currency in circulation stood at $\mathrm{N} \$ 1.5$ billion at the end of June 2011, which is not close to the corresponding reserve stock of $\mathrm{N} \$ 10.94$ billion.

## Monetary Policy Stance

From the review of the recent economic developments, the MPC is of the view that global growth has subsided and that the risk and uncertainties surrounding the near term outlook are still significant. The momentum observed at the beginning of the year has cooled off as the sovereign debt concerns continued to erode consumer confidence, particularly in the advanced economies. In the domestic economy, the positive demand and supply conditions that are prevailing point to a more favourable outlook of the domestic economy, but this can only be sustained by a strong performance of the global economy. Furthermore, MPC finds that the subdued inflationary pressures and sufficient official foreign reserves will augur for an accommodative monetary policy.

In view of the need to ensure a sustained growth in the domestic economy, the MPC believes that a change in its stance at this stage might be premature and could dampen the positive momentum. Against this background, the MPC decided to leave the Repo rate unchanged at 6.0 per cent. Nevertheless, the MPC notes with concern the prevailing volatility in financial markets among advanced economies and its potential impact on the global economy.

Consequently, the Bank of Namibia will not hesitate to take the necessary actions at its disposal to defend the currency peg and ensure price stability.

## Ipumbu Shiimi

Governor

## 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 debitlliability 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 seven 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 and the Namibia Post Office Savings Bank.

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 Other Depository Corporations (ODC's) 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

|  | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Current prices |  |  |  |  |  |
| GDP (N\$ mil.) | 54,028 | 62,081 | 72,946 | 75,679 | 81,509 |
| \% Change | 17.0 | 14.9 | 17.5 | 3.7 | 7.7 |
| GNI (N\$ mil.) | 53,676 | 60,836 | 71,149 | 74,989 | 78,403 |
| \% Change | 18.1 | 13.3 | 17.0 | 5.4 | 4.6 |
| GDP per capita (N\$) | 27,122 | 30,612 | 35,325 | 35,986 | 38,035 |
| \% Change | 14.9 | 12.9 | 15.4 | 1.9 | 5.7 |
| GNI per capita (N\$) | 26,946 | 29,998 | 34,455 | 35,658 | 36,586 |
| \% Change | 16.0 | 11.3 | 14.9 | 3.5 | 2.6 |
| Constant 2004 prices |  |  |  |  |  |
| GDP (N\$ mil.) | 46,853 | 49,371 | 51,037 | 50,816 | 54,170 |
| \% Change | 7.1 | 5.4 | 3.4 | -0.4 | 6.6 |
| GNI (N\$ mil.) | 50,161 | 54,743 | 57,573 | 57,503 | 58,909 |
| \% Change | 13.0 | 9.1 | 5.2 | -0.1 | 2.4 |
| GDP per capita (N\$) | 23,521 | 24,345 | 24,715 | 24,164 | 25,277 |
| \% Change | 5.2 | 3.5 | 1.5 | -2.2 | 4.6 |
| GNI per capita (N\$) | 25,181 | 26,993 | 27,880 | 27,343 | 27,489 |
| \% Change | 11.0 | 7.2 | 3.3 | -1.9 | 0.5 |

Source: Central Bureau of Statistics

Table I. 2 Gross Domestic Product and Gross National Income

|  | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current prices - N\$ million |  |  |  |  |  |
| Compensation of employees | 21,508 | 24,835 | 28,480 | 31,030 | 33,536 |
| Consumption of fixed capital | 6,020 | 7,251 | 8,776 | 9,735 | 10,498 |
| Net operating surplus | 22,366 | 25,329 | 29,813 | 28,546 | 30,318 |
| Gross domestic product at factor cost | 49,894 | 57,415 | 67,070 | 69,312 | 74,352 |
| Taxes on production and imports | 4,133 | 4,666 | 5,877 | 6,367 | 7,157 |
| Subsidies |  |  |  |  |  |
| Gross domestic product at market prices | 54,028 | 62,081 | 72,946 | 75,679 | 81,509 |
| Primary incomes |  |  |  |  |  |
| - receivable from the rest of the world | 1,310 | 1,449 | 1,870 | 1,752 | 1,185 |
| - payable to rest of the world | -1,661 | -2,693 | -3,666 | -2,442 | -4,291 |
| Gross national income at market prices | 53,676 | 60,836 | 71,149 | 74,989 | 78,403 |
| Current transfers |  |  |  |  |  |
| - receivable from the rest of the world | 6,733 | 7,421 | 9,762 | 11,245 | 9,668 |
| - payable to rest of the world | -306 | -369 | -484 | -632 | -640 |
| Gross national disposable income | 60,103 | 67,888 | 80,428 | 85,602 | 87,431 |
| Current prices - N\$ per capita |  |  |  |  |  |
| Gross domestic product at market prices | 27,122 | 30,612 | 35,325 | 35,986 | 38,035 |
| Gross national income at market prices | 26,946 | 29,998 | 34,455 | 35,658 | 36,586 |
| Constant 2004 prices - N\$ millions |  |  |  |  |  |
| Gross domestic product at market prices | 46,853 | 49,371 | 51,037 | 50,816 | 54,170 |
| - Annual percentage change | 7.1 | 5.4 | 3.4 | -0.4 | 6.6 |
| Real gross national income | 50,161 | 54,743 | 57,573 | 57,503 | 58,909 |
| - Annual percentage change | 13.0 | 9.1 | 5.2 | -0.1 | 2.4 |
| Constant 2004 prices - N\$ per capita |  |  |  |  |  |
| Gross domestic product at market prices | 23,521 | 24,345 | 24,715 | 24,164 | 25,277 |
| - Annual percentage change | 5.2 | 3.5 | 1.5 | -2.2 | 4.6 |
| Real gross national income | 25,181 | 26,994 | 27,880 | 27,343 | 27,489 |
| - Annual percentage change | 11.0 | 7.2 | 3.3 | -1.9 | 0.5 |

[^16]Table I. 3 National Disposable Income and Savings

| Current prices - N\$ million | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Disposable income and saving |  |  |  |  |  |
| Gross national disposable income | 60,103 | 67,888 | 80,428 | 85,602 | 87,431 |
| Consumption of fixed capital | 6,020 | 7,251 | 8,776 | 9,735 | 10,498 |
| Net national disposable income | 54,083 | 60,637 | 71,651 | 75,867 | 76,932 |
| All other sectors | 39,334 | 44,758 | 52,348 | 54,943 | 56,826 |
| General government | 14,749 | 15,879 | 19,303 | 20,925 | 20,106 |
| Final consumption expenditure | 40,867 | 48,471 | 56,797 | 65,234 | 69,073 |
| Private | 30,340 | 35,637 | 41,946 | 48,019 | 50,490 |
| General government | 10,526 | 12,834 | 14,851 | 17,215 | 18,583 |
| Saving, net | 13,216 | 12,167 | 14,854 | 10,633 | 7,859 |
| All other sectors | 8,994 | 9,122 | 10,402 | 6,923 | 6,337 |
| General government | 4,223 | 3,045 | 4,452 | 3,710 | 1,523 |
| Financing of capital formation |  |  |  |  |  |
| Saving, net | 13,216 | 12,167 | 14,854 | 10,633 | 7,859 |
| Capital transfers receivable from abroad | 602 | 590 | 633 | 628 | 878 |
| Capital transfers payable to foreign countries | -3 | -3 | -3 | -3 | -3 |
| Total | 13,815 | 12,753 | 15,484 | 11,258 | 8,734 |
| Capital formation |  |  |  |  |  |
| Gross fixed capital formation | 11,686 | 14,696 | 17,838 | 17,871 | 18,169 |
| All other sectors | 9,905 | 11,796 | 14,915 | 13,816 | 13,957 |
| General government | 1,781 | 2,900 | 2,923 | 4,055 | 4,213 |
| Consumption of fixed capital | -6,020 | -7,251 | -8,776 | -9,735 | -10,498 |
| All other sectors | -4,991 | -5,901 | -7,137 | -7,890 | -8,547 |
| General government | -1,029 | -1,350 | -1,640 | -1,845 | -1,952 |
| Changes in inventories | 342 | 32 | 661 | 229 | -843 |
| Net lending (+) / Net borrowing(-) | 7,808 | 5,276 | 5,761 | 2,893 | 1,906 |
| All other sectors | 4,602 | 4,189 | 3,129 | 2,104 | 3,759 |
| General government | 3,206 | 1,086 | 2,633 | 789 | -1,853 |
| Discrepancy on GDP 1) | 979 | 304 | 1,277 | 1,663 | 606 |
| Net lending/borrowing in external transactions 2) | 8,786 | 5,580 | 7,038 | 4,555 | 2,513 |
| Total | 13,815 | 12,753 | 15,484 | 11,258 | 8,734 |

Source: Central Bureau of Statistics

Table I. 4 (a) Gross Domestic Product by Activity

Current Prices - N\$ Million

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 3,275 | 3,045 | 2,969 | 2,988 | 3,362 |
| Livestock farming | 1,836 | 1,765 | 1,540 | 1,525 | 1,808 |
| Crop farming and forestry | 1,439 | 1,280 | 1,428 | 1,462 | 1,554 |
| Fishing \& fish processing on board | 1,948 | 2,330 | 2,411 | 2,523 | 2,177 |
| Mining and quarrying | 6,654 | 6,816 | 11,772 | 8,063 | 7,174 |
| Diamond mining | 4,591 | 3,535 | 5,500 | 2,749 | 3,992 |
| Other mining and quarrying | 2,063 | 3,281 | 6,272 | 5,314 | 3,182 |
| Primary industries | 11,878 | 12,191 | 17,151 | 13,573 | 12,713 |
| Manufacturing | 7,792 | 9,775 | 9,405 | 10,119 | 11,725 |
| Meat processing | 175 | 206 | 145 | 229 | 230 |
| Fish processing on shore | 657 | 903 | 993 | 950 | 785 |
| Other food products and beverages | 2,518 | 2,930 | 3,678 | 4,189 | 4,316 |
| Other manufacturing | 4,441 | 5,736 | 4,588 | 4,751 | 6,394 |
| Electricity and water | 1,012 | 1,562 | 1,590 | 1,928 | 2,089 |
| Construction | 1,826 | 2,286 | 2,880 | 2,915 | 3,243 |
| Secondary industries | 10,630 | 13,622 | 13,875 | 14,961 | 17,057 |
| Wholesale and retail trade, repairs | 5,879 | 6,769 | 7,682 | 8,610 | 9,708 |
| Hotels and restaurants | 940 | 1,115 | 1,283 | 1,399 | 1,382 |
| Transport, and communication | 2,535 | 2,955 | 3,395 | 3,708 | 4,334 |
| Transport and storage | 794 | 1,146 | 1,442 | 1,626 | 2,083 |
| Post and telecommunications | 1,741 | 1,809 | 1,953 | 2,083 | 2,252 |
| Financial intermediation | 2,201 | 2,534 | 2,849 | 3,619 | 4,205 |
| Real estate and business services | 4,479 | 4,990 | 5,415 | 5,987 | 6,435 |
| Real estate activities | 3,231 | 3,564 | 3,778 | 4,166 | 4,468 |
| Other business services | 1,247 | 1,426 | 1,637 | 1,820 | 1,967 |
| Community, social and personal services | 1,840 | 1,979 | 2,193 | 2,455 | 2,531 |
| Public administration and defence | 4,423 | 5,157 | 6,143 | 7,047 | 7,209 |
| Education | 3,703 | 4,570 | 5,202 | 5,944 | 6,613 |
| Health | 1,647 | 1,859 | 2,229 | 2,441 | 2,719 |
| Private household with employed persons | 384 | 424 | 492 | 559 | 598 |
| Tertiary industries | 28,031 | 32,352 | 36,884 | 41,770 | 45,735 |
| Less: Financial intermediation services indirectly measured | 644 | 750 | 840 | 993 | 1,153 |
| All industries at basic prices | 49,894 | 57,415 | 67,070 | 69,312 | 74,352 |
| Taxes less subsidies on products | 4,133 | 4,666 | 5,877 | 6,367 | 7,157 |
| GDP at market prices | 54,028 | 62,081 | 72,946 | 75,679 | 81,509 |

Source: Central Bureau of Statistics

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

Percentage Contribution

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 6.1 | 4.9 | 4.1 | 3.9 | 4.1 |
| Livestock farming | 3.4 | 2.8 | 2.1 | 2.0 | 2.2 |
| Crop farming and forestry | 2.7 | 2.1 | 2.0 | 1.9 | 1.9 |
| Fishing \& fish processing on board | 3.6 | 3.8 | 3.3 | 3.3 | 2.7 |
| Mining and quarrying | 12.3 | 11.0 | 16.1 | 10.7 | 8.8 |
| Diamond mining | 8.5 | 5.7 | 7.5 | 3.6 | 4.9 |
| Other mining and quarrying | 3.8 | 5.3 | 8.6 | 7.0 | 3.9 |
| Primary industries | 22.0 | 19.6 | 23.5 | 17.9 | 15.6 |
| Manufacturing | 14.4 | 15.7 | 12.9 | 13.4 | 14.4 |
| Meat processing | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 |
| Fish processing on shore | 1.2 | 1.5 | 1.4 | 1.3 | 1.0 |
| Other food products and beverages | 4.7 | 4.7 | 5.0 | 5.5 | 5.3 |
| Other manufacturing | 8.2 | 9.2 | 6.3 | 6.3 | 7.8 |
| Electricity and water | 1.9 | 2.5 | 2.2 | 2.5 | 2.6 |
| Construction | 3.4 | 3.7 | 3.9 | 3.9 | 4.0 |
| Secondary industries | 19.7 | 21.9 | 19.0 | 19.8 | 20.9 |
| Wholesale and retail trade, repairs | 10.9 | 10.9 | 10.5 | 11.4 | 11.9 |
| Hotels and restaurants | 1.7 | 1.8 | 1.8 | 1.8 | 1.7 |
| Transport, and communication | 4.7 | 4.8 | 4.7 | 4.9 | 5.3 |
| Transport and storage | 1.5 | 1.8 | 2.0 | 2.1 | 2.6 |
| Post and telecommunications | 3.2 | 2.9 | 2.7 | 2.8 | 2.8 |
| Financial intermediation | 4.1 | 4.1 | 3.9 | 4.8 | 5.2 |
| Real estate and business services | 8.3 | 8.0 | 7.4 | 7.9 | 7.9 |
| Real estate activities | 6.0 | 5.7 | 5.2 | 5.5 | 5.5 |
| Other business services | 2.3 | 2.3 | 2.2 | 2.4 | 2.4 |
| Community, social and personal services | 3.4 | 3.2 | 3.0 | 3.2 | 3.1 |
| Public administration and defence | 8.2 | 8.3 | 8.4 | 9.3 | 8.8 |
| Education | 6.9 | 7.4 | 7.1 | 7.9 | 8.1 |
| Health | 3.0 | 3.0 | 3.1 | 3.2 | 3.3 |
| Private household with employed persons | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Tertiary industries | 51.9 | 52.1 | 50.6 | 55.2 | 56.1 |
| Less: Financial intermediation services indirectly measured | 1.2 | 1.2 | 1.2 | 1.3 | 1.4 |
| All industries at basic prices | 92.3 | 92.5 | 91.9 | 91.6 | 91.2 |
| Taxes less subsidies on products | 7.7 | 7.5 | 8.1 | 8.4 | 8.8 |
| GDP at market prices | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Source: Central Bureau of Statistics

Table I. 5 (a) Gross Domestic Product by Activity

Constant 2004 Prices - N\$ Million

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 2,687 | 2,564 | 2,101 | 2,114 | 2,121 |
| Livestock farming | 1,219 | 1,253 | 803 | 837 | 848 |
| Crop farming and forestry | 1,468 | 1,311 | 1,298 | 1,276 | 1,273 |
| Fishing \& fish processing on board | 1,308 | 1,059 | 1,003 | 1,047 | 993 |
| Mining and quarrying | 4,718 | 4,742 | 4,606 | 2,694 | 3,357 |
| Diamond mining | 3,962 | 3,840 | 3,815 | 1,877 | 2,533 |
| Other mining and quarrying | 756 | 902 | 791 | 817 | 824 |
| Primary industries | 8,712 | 8,365 | 7,710 | 5,855 | 6,471 |
| Manufacturing | 5,897 | 6,401 | 6,537 | 6,904 | 7,535 |
| Meat processing | 162 | 169 | 155 | 163 | 171 |
| Fish processing on shore | 494 | 640 | 617 | 821 | 705 |
| Other food products and beverages | 2,297 | 2,413 | 2,654 | 2,861 | 2,945 |
| Other manufacturing | 2,944 | 3,178 | 3,111 | 3,059 | 3,714 |
| Electricity and water | 1,182 | 1,234 | 1,214 | 1,213 | 1,256 |
| Construction | 1,600 | 1,833 | 2,015 | 1,953 | 2,164 |
| Secondary industries | 8,680 | 9,467 | 9,766 | 10,071 | 10,955 |
| Wholesale and retail trade, repairs | 5,473 | 5,904 | 6,072 | 6,259 | 6,752 |
| Hotels and restaurants | 846 | 936 | 961 | 941 | 864 |
| Transport, and communication | 2,999 | 3,161 | 3,243 | 3,351 | 3,600 |
| Transport and storage | 1,253 | 1,328 | 1,498 | 1,583 | 1,715 |
| Post and telecommunications | 1,746 | 1,833 | 1,746 | 1,768 | 1,885 |
| Financial intermediation | 2,024 | 2,267 | 2,488 | 2,800 | 3,010 |
| Real estate and business services | 4,339 | 4,667 | 4,874 | 5,166 | 5,325 |
| Real estate activities | 3,221 | 3,447 | 3,613 | 3,780 | 3,907 |
| Other business services | 1,118 | 1,221 | 1,260 | 1,387 | 1,418 |
| Community, social and personal services | 1,703 | 1,716 | 1,727 | 1,780 | 1,755 |
| Public administratin and defence | 3,816 | 4,213 | 4,668 | 4,925 | 5,248 |
| Education | 3,175 | 3,365 | 3,559 | 3,702 | 3,793 |
| Health | 1,461 | 1,545 | 1,727 | 1,751 | 1,844 |
| Private household with employed persons | 358 | 370 | 389 | 406 | 416 |
| Tertiary industries | 26,194 | 28,145 | 29,708 | 31,081 | 32,607 |
| Less: Financial intermediation secvices indirectly measured | 593 | 652 | 670 | 666 | 724 |
| All industries at basic prices | 42,993 | 45,324 | 46,514 | 46,340 | 49,309 |
| Taxes less subsidies on products | 3,860 | 4,047 | 4,523 | 4,476 | 4,861 |
| GDP at market prices | 46,853 | 49,371 | 51,037 | 50,816 | 54,170 |

Source: Central Bureau of Statistics

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

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agriculture and forestry | 3.8 | -4.6 | -18.1 | 0.6 | 0.4 |
| Livestock farming | -7.3 | 2.8 | -35.9 | 4.3 | 1.2 |
| Crop farming and forestry | 15.2 | -10.7 | -1.0 | -1.7 | -0.2 |
| Fishing and fish processing on board | -8.8 | -19.0 | -5.3 | 4.4 | -5.2 |
| Mining and quarrying | 27.6 | 0.5 | -2.9 | -41.5 | 24.6 |
| Diamond mining | 38.0 | -3.1 | -0.6 | -50.8 | 34.9 |
| Other mining and quarrying | -8.5 | 19.4 | -12.3 | 3.3 | 0.9 |
| Primary industries | 12.8 | -4.0 | -7.8 | -24.1 | 10.5 |
| Manufacturing | 2.7 | 8.5 | 2.1 | 5.6 | 9.1 |
| Meat processing | -8.5 | 4.3 | -8.4 | 4.9 | 5.1 |
| Fish processing on shore | -31.7 | 29.6 | -3.6 | 33.1 | -14.2 |
| Other food products and beverages | 3.0 | 5.1 | 10.0 | 7.8 | 2.9 |
| Other manufacturing | 12.7 | 8.0 | -2.1 | -1.7 | 21.4 |
| Electricity and water | 5.7 | 4.3 | -1.6 | -0.1 | 3.6 |
| Construction | 37.2 | 14.5 | 10.0 | -3.1 | 10.8 |
| Secondary industries | 8.1 | 9.1 | 3.2 | 3.1 | 8.8 |
| Wholesale and retail trade, repairs | 7.6 | 7.9 | 2.9 | 3.1 | 7.9 |
| Hotels and restaurants | 7.4 | 10.6 | 2.7 | -2.0 | -8.2 |
| Transport, and communication | 14.2 | 5.4 | 2.6 | 3.3 | 7.4 |
| Transport and storage | 34.5 | 6.0 | 12.8 | 5.7 | 8.3 |
| Post and telecommunications | 3.0 | 4.9 | -4.7 | 1.3 | 6.6 |
| Financial intermediation | 4.3 | 12.0 | 9.7 | 12.5 | 7.5 |
| Real estate and business services | 3.6 | 7.6 | 4.4 | 6.0 | 3.1 |
| Real estate activities | 5.3 | 7.0 | 4.8 | 4.6 | 3.4 |
| Other business services | -0.9 | 9.2 | 3.2 | 10.0 | 2.2 |
| Community, social and personal services | 2.9 | 0.8 | 0.6 | 3.1 | -1.4 |
| Public administratin and defence | 3.9 | 10.4 | 10.8 | 5.5 | 6.5 |
| Education | 3.5 | 6.0 | 5.8 | 4.0 | 2.5 |
| Health | 1.0 | 5.8 | 11.7 | 1.4 | 5.3 |
| Private household with employed persons | 2.2 | 3.4 | 5.2 | 4.4 | 2.3 |
| Tertiary industries | 5.5 | 7.4 | 5.6 | 4.6 | 4.9 |
| Less: Financial intermediation secvices indirectly measured | 14.2 | 10.1 | 2.7 | -0.6 | 8.7 |
| All industries at basic prices | 7.3 | 5.4 | 2.6 | -0.4 | 6.4 |
| Taxes less subsidies on products | 4.1 | 4.8 | 11.8 | -1.1 | 8.6 |
| GDP at market prices | 7.1 | 5.4 | 3.4 | -0.4 | 6.6 |

Source: Central Bureau of Statistics

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

| Expenditure category | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 40,867 | 48,471 | 56,797 | 65,234 | 69,073 |
| Private | 30,340 | 35,637 | 41,946 | 48,019 | 50,490 |
| General government | 10,526 | 12,834 | 14,851 | 17,215 | 18,583 |
| Gross fixed capital formation | 11,686 | 14,696 | 17,838 | 17,871 | 18,169 |
| Changes in inventories | 342 | 32 | 661 | 229 | -843 |
| Gross domestic expenditure | 52,895 | 63,199 | 75,296 | 83,334 | 86,399 |
| Exports of goods and services | 24,566 | 31,496 | 38,777 | 35,663 | 36,363 |
| Imports of goods and services | 22,454 | 32,310 | 39,850 | 41,656 | 40,647 |
| Discrepancy | -979 | -304 | $-1,277$ | $-1,663$ | -606 |
| Gross domestic product at market prices | 54,028 | 62,081 | 72,946 | 75,679 | 81,509 |

Source: Central Bureau of Statistics

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

| Expenditure category | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 75.6 | 78.1 | 77.9 | 86.2 | 84.7 |
| Private | 56.2 | 57.4 | 57.5 | 63.5 | 61.9 |
| General government | 19.5 | 20.7 | 20.4 | 22.7 | 22.8 |
| Gross fixed capital formation | 21.6 | 23.7 | 24.5 | 23.6 | 22.3 |
| Changes in inventories | 0.6 | 0.1 | 0.9 | 0.3 | -1.0 |
| Gross domestic expenditure | 97.9 | 101.8 | 103.2 | 110.1 | 106.0 |
| Exports of goods and services | 45.5 | 50.7 | 53.2 | 47.1 | 44.6 |
| Imports of goods and services | 41.6 | 52.0 | 54.6 | 55.0 | 49.9 |
| Discrepancy | -1.8 | -0.5 | -1.8 | -2.2 | -0.7 |
| Gross domestic product at market prices | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^17]Table I. 7 (a) EXPENDITURE ON GROSS DOMESTIC PRODUCT
Constant 2004 Prices - N\$ Million

| Expenditure category | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 37,469 | 40,346 | 43,673 | 47,446 | 48,602 |
| Private | 28,392 | 30,128 | 32,833 | 35,930 | 36,436 |
| General government | 9,077 | 10,218 | 10,840 | 11,516 | 12,165 |
| Gross fixed capital formation | 10,651 | 11,945 | 12,809 | 12,265 | 12,337 |
| Changes in inventories | 228 | 401 | -106 | -463 | -539 |
| Gross domestic expenditure | 48,348 | 52,691 | 56,376 | 59,248 | 60,399 |
| Exports of goods and services | 19,436 | 20,675 | 21,740 | 19,850 | 20,000 |
| Imports of goods and services | 21,083 | 27,784 | 30,441 | 31,569 | 30,081 |
| Discrepancy | 151 | 3,788 | 3,362 | 3,287 | 3,851 |
| Gross domestic product at market prices | 46,853 | 49,371 | 51,037 | 50,816 | 54,170 |

Source: Central Bureau of Statistics

Table I. 7 (b) EXPENDITURE ON GROSS DOMESTIC PRODUCT
Constant 2004 Prices - Per cent

|  | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Final consumption expenditure | 9.2 | 7.7 | 8.2 | 8.6 | 2.4 |
| Private | 8.7 | 6.1 | 9.0 | 9.4 | 1.4 |
| General government | 11.0 | 12.6 | 6.1 | 6.2 | 5.6 |
| Gross fixed capital formation | 29.8 | 12.1 | 7.2 | -4.2 | 0.6 |
| Changes in inventories | -0.5 | 0.4 | -1.0 | -0.7 | -0.1 |
| Gross domestic expenditure | 12.5 | 9.0 | 7.0 | 5.1 | 1.9 |
| Exports of goods and services | 15.3 | 6.4 | 5.2 | -8.7 | 0.8 |
| Imports of goods and services | 16.3 | 31.8 | 9.6 | 3.7 | -4.7 |
| Discrepancy | -4.4 | 7.8 | -0.9 | -0.1 | 1.1 |
| Gross domestic product at market prices | 7.1 | 5.4 | 3.4 | -0.4 | 6.6 |

Source: Central Bureau of Statistics

## Table I. 8 GROSS FIXED CAPITAL FORMATION BY ACTIVITY

## Current prices - N\$ Million

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Agriculture | 495 | 540 | 649 | 720 | 757 |
| Fishing | 71 | 162 | 195 | 234 | 281 |
| Mining and quarrying | 3,842 | 3,367 | 4,274 | 3,270 | 4,297 |
| Manufacturing | 1,068 | 1,376 | 2,164 | 2,674 | 2,431 |
| Electricity and water | 364 | 387 | 680 | 762 | 953 |
| Construction | 307 | 334 | 601 | 577 | 626 |
| Wholesale and retail trade; hotels, restaurants | 432 | 1,213 | 1,147 | 1,074 | 1,304 |
| Transport, and communication | 1,498 | 2,296 | 2,808 | 1,302 | 1,261 |
| Finance, real estate, business services | 1,840 | 2,084 | 2,456 | 2,814 | 2,117 |
| Community, social and personal services | 41 | 47 | 42 | 47 | 42 |
| Producers of government services | 1,728 | 2,889 | 2,821 | 3,948 | 4,101 |
| Total | 11,686 | 14,696 | 17,838 | 17,871 | 18,169 |
| Per cent of GDP | 21.6 | 23.7 | 25.4 | 23.6 | 22.3 |

Source: Central Bureau of Statistics

## Table I. 9 GROSS FIXED CAPITAL FORMATION BY ACTIVTY

Constant 2004 Prices - N\$ Million

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Agriculture | 466 | 484 | 503 | 523 | 544 |
| Fishing | 70 | 158 | 181 | 205 | 246 |
| Mining and quarrying | 3,510 | 2,623 | 2,970 | 2,498 | 2,851 |
| Manufacturing | 965 | 1,075 | 1,524 | 1,794 | 1,617 |
| Electricity and water | 329 | 308 | 486 | 524 | 655 |
| Construction | 294 | 307 | 468 | 418 | 451 |
| Wholesale and retail trade; hotels, restaurants | 405 | 1,078 | 858 | 772 | 914 |
| Transport, and communication | 1,410 | 1,906 | 2,069 | 935 | 893 |
| Finance, real estate, business services | 1,598 | 1,629 | 1,698 | 1,847 | 1,340 |
| Community, social and personal services | 39 | 41 | 32 | 34 | 30 |
| Producers of government services | 1,565 | 2,335 | 2,018 | 2,713 | 2,795 |
| Total | 10,651 | 11,945 | 12,809 | 12,265 | 12,337 |
| Annual change, per cent | 29.8 | 12.1 | 7.2 | -4.2 | 0.6 |

[^18]Table I. 10 GROSS FIXED CAPITAL FORMATION BY THE TYPE OF ASSET
Current prices - N\$ Million

| Type of Asset | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Buildings | 2,571 | 3,460 | 4,176 | 4,517 | 4,169 |
| Construction works | 3,625 | 4,224 | 5,530 | 6,011 | 6,705 |
| Transport equipment | 1,724 | 1,338 | 1,602 | 1,578 | 1,463 |
| Machinery and other equipment | 3,284 | 5,135 | 5,925 | 5,088 | 5,075 |
| Mineral exploration | 482 | 540 | 605 | 677 | 758 |
| Total | 11,686 | 14,696 | $\mathbf{1 7 , 8 3 8}$ | $\mathbf{1 7 , 8 7 1}$ | $\mathbf{1 8 , 1 6 9}$ |

Source: Cental Bureau of Statistics

Table I. 11 GROSS FIXED CAPITAL FORMATION BY TYPE OF ASSET
Constant 2004 Prices - N\$ Million

| Type of Asset | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Buildings | 2,202 | 2,631 | 2,799 | 2,885 | 2,636 |
| Construction works | 3,211 | 3,477 | 3,949 | 4,131 | 4,570 |
| Transport equipment | 1,704 | 1,301 | 1,491 | 1,384 | 1,283 |
| Machinery and other equipment | 3,096 | 4,090 | 4,136 | 3,383 | 3,317 |
| Mineral exploration | 437 | 446 | 433 | 482 | 530 |
| Total | 10,651 | 11,945 | 12,809 | 12,265 | 12,337 |

Source: Central Bureau of Statistics

Table I. 12 GROSS FIXED CAPITAL FORMATION BY OWNERSHIP
Current prices - N\$ Million

| Ownership | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Public | 2,986 | 4,673 | 4,748 | 5,369 | 5,574 |
| Producers of government services | 1,728 | 2,889 | 2,821 | 3,948 | 4,101 |
| Public corporations and enterprises | 1,258 | 1,784 | 1,927 | 1,421 | 1,473 |
| Private | 8,700 | 10,023 | 13,090 | 12,502 | 12,595 |
| Total | 11,686 | 14,696 | 17,838 | 17,871 | 18,169 |

Source: Central Bureau of Statistics

Table I. 13 GROSS FIXED CAPITAL FORMATION BY OWNERSHIP
Constant 2004 Prices - N\$ Million

| Ownership | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Public | 2,738 | 3,806 | 3,433 | 3,710 | 3,819 |
| Producers of government services | 1,565 | 2,335 | 2,018 | 2,713 | 2,795 |
| Public corporations and enterprises | 1,173 | 1,471 | 1,415 | 997 | 1,024 |
| Private | 7,913 | 8,139 | 9,376 | 8,555 | 8,518 |
| Total | 10,651 | 11,945 | 12,809 | 12,265 | 12,337 |

[^19]Table I. 14 FIXED CAPITAL STOCK BY ACTIVITY
Current Prices - N\$ Million

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Agriculture | 9,621 | 10,266 | 11,688 | 12,158 | 12,156 |
| Fishing | 1,547 | 1,660 | 1,954 | 2,212 | 2,392 |
| Mining and quarrying | 14,131 | 17,726 | 22,167 | 24,774 | 27,146 |
| Manufacturing | 6,741 | 8,392 | 10,766 | 12,986 | 14,382 |
| Electricity and water | 8,235 | 8,659 | 9,568 | 9,832 | 10,009 |
| Construction | 1,365 | 1,481 | 1,940 | 2,297 | 2,572 |
| Wholesale and retail trade; hotels, restaurants | 3,803 | 4,968 | 6,214 | 6,981 | 7,600 |
| Transport, and communication | 11,317 | 13,347 | 16,538 | 17,141 | 16,937 |
| Finance, real estate, business services | 19,606 | 23,339 | 27,963 | 31,131 | 32,573 |
| Community, social and personal services | 687 | 736 | 825 | 848 | 832 |
| Producers of government services | 26,202 | 30,168 | 35,748 | 39,348 | 41,834 |
| Total | 103,253 | 120,743 | 145,371 | 159,708 | 168,432 |

Source: Central Bureau of Statistics

Table I. 15 FIXED CAPITAL STOCK BY ACTIVITY

Constant 2004 Prices - N\$ Million

| Industry | 2006 | 2007 | 2008 | 2009 | 2010 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Agriculture | 8,655 | 8,569 | 8,481 | 8,397 | 8,316 |
| Fishing | 1,504 | 1,566 | 1,643 | 1,736 | 1,861 |
| Mining and quarrying | 13,050 | 14,552 | 16,302 | 17,492 | 18,933 |
| Manufacturing | 5,908 | 6,465 | 7,389 | 8,508 | 9,333 |
| Electricity and water | 7,323 | 7,094 | 6,796 | 6,734 | 6,785 |
| Construction | 1,300 | 1,345 | 1,555 | 1,707 | 1,876 |
| Wholesale and retail trade; hotels, restaurants | 3,377 | 4,091 | 4,543 | 4,858 | 5,260 |
| Transport, and communication | 10,219 | 11,132 | 12,142 | 11,955 | 11,672 |
| Finance, real estate, business services | 16,871 | 17,891 | 18,932 | 20,070 | 20,677 |
| Community, social and personal services | 618 | 612 | 597 | 582 | 563 |
| Producers of government services | 23,037 | 24,303 | 25,160 | 26,622 | 28,104 |
| Total | 91,864 | 97,620 | 103,540 | 108,661 | 113,381 |

[^20]

Table 1.16 (b) NATIONAL CONSUMER PRICE INDEX (December 2001=100)

| Services |  |  |  | Goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Index | Monthly Infl. Rate | Annual infl. rate | Index | Monthly infl. rate | Annual infl. rate |
| 2005 | 123.7 | 0.3 | 3.3 | 122.3 | 0.3 | 1.4 |
| 2006 | 129.7 | 0.5 | 4.8 | 128.7 | 0.5 | 5.2 |
|  |  |  |  |  |  |  |
| 2007 |  |  |  |  |  |  |
| Jan-07 | 133.9 | 1.3 | 5.7 | 133.5 | 0.5 | 6.1 |
| Feb-07 | 134.0 | 0.1 | 5.1 | 133.9 | 0.3 | 6.6 |
| Mar-07 | 134.7 | 0.5 | 5.5 | 135.0 | 0.8 | 6.7 |
| Apr-07 | 134.5 | -0.1 | 5.3 | 136.8 | 1.4 | 7.8 |
| May-07 | 134.5 | 0.0 | 5.1 | 138.0 | 0.8 | 8.5 |
| Jun-07 | 134.6 | 0.1 | 4.4 | 138.5 | 0.4 | 8.7 |
| Jul-07 | 136.0 | 1.0 | 4.5 | 139.6 | 0.8 | 8.9 |
| Aug-07 | 136.4 | 0.3 | 3.6 | 141.8 | 1.6 | 9.7 |
| Sep-07 | 136.5 | 0.1 | 3.6 | 141.8 | 0.0 | 8.7 |
| Oct-07 | 136.7 | 0.1 | 3.6 | 142.7 | 0.6 | 8.6 |
| Nov-07 | 135.8 | -0.6 | 2.8 | 145.0 | 1.6 | 9.4 |
| Dec-07 | 135.6 | -0.2 | 2.6 | 145.9 | 0.6 | 9.9 |
| Average | 135.3 | 0.2 | 4.3 | 139.4 | 0.8 | 8.3 |
|  |  |  |  |  |  |  |
| 2008 |  |  |  |  |  |  |
| Jan-08 | 138.7 | 2.3 | 3.6 | 147.5 | 1.1 | 10.5 |
| Feb-08 | 139.2 | 0.3 | 3.9 | 148.1 | 0.4 | 10.6 |
| Mar-08 | 140.3 | 0.8 | 4.2 | 149.9 | 1.2 | 11.0 |
| Apr-08 | 141.5 | 0.8 | 5.2 | 153.1 | 2.2 | 11.9 |
| May-08 | 142.0 | 0.4 | 5.6 | 154.7 | 1.1 | 12.1 |
| Jun-08 | 142.4 | 0.3 | 5.8 | 156.7 | 1.3 | 13.2 |
| Jul-08 | 147.5 | 3.6 | 8.5 | 159.2 | 1.6 | 14.0 |
| Aug-08 | 147.8 | 0.2 | 8.4 | 160.8 | 1.0 | 13.4 |
| Sep-08 | 148.0 | 0.1 | 8.4 | 161.9 | 0.7 | 14.2 |
| Oct-08 | 150.1 | 1.4 | 9.8 | 161.7 | -0.1 | 13.3 |
| Nov-08 | 150.9 | 0.5 | 11.1 | 162.5 | 0.5 | 12.1 |
| Dec-08 | 151.1 | 0.1 | 11.5 | 161.4 | -0.7 | 10.6 |
| Average | 145.0 | 0.9 | 7.2 | 156.5 | 0.8 | 12.2 |
|  |  |  |  |  |  |  |
| 2009 |  |  |  |  |  |  |
| Jan-09 | 153.6 | 1.6 | 10.7 | 165.3 | 2.5 | 12.1 |
| Feb-09 | 154.7 | 0.7 | 11.1 | 165.6 | 0.2 | 11.9 |
| Mar-09 | 155.0 | 0.2 | 10.4 | 166.6 | 0.6 | 11.2 |
| Apr-09 | 154.5 | -0.3 | 9.2 | 167.6 | 0.6 | 9.5 |
| May-09 | 154.2 | -0.2 | 8.6 | 170.6 | 1.8 | 10.2 |
| Jun-09 | 154.5 | 0.3 | 8.5 | 171.5 | 0.5 | 9.4 |
| Jul-09 | 156.4 | 1.2 | 6.0 | 172.5 | 0.6 | 8.3 |
| Aug-09 | 156.9 | 0.3 | 6.1 | 174.6 | 1.2 | 8.5 |
| Sep-09 | 156.4 | -0.3 | 5.6 | 174.8 | 0.1 | 7.9 |
| Oct-09 | 156.4 | 0 | 4.2 | 175.8 | 0.6 | 8.7 |
| Nov-09 | 157.0 | 0.4 | 4.0 | 175.9 | 0.1 | 8.2 |
| Dec-09 | 157.2 | 0.1 | 4.0 | 175.5 | -0.3 | 8.7 |
| Average | 156.0 | 0.3 | 7.4 | 171.4 | 0.7 | 9.6 |
|  |  |  |  |  |  |  |
| 2010 |  |  |  |  |  |  |
| Jan-10 | 162.2 | 3.2 | 5.6 | 176.4 | 0.5 | 6.7 |
| Feb-10 | 162.2 | 0 | 4.8 | 177.4 | 0.6 | 7.1 |
| Mar-10 | 163.5 | 0.8 | 5.5 | 177.0 | -0.3 | 6.2 |
| Apr-10 | 164.0 | 0.3 | 6.1 | 176.6 | -0.2 | 5.4 |
| May-10 | 165.3 | 0.8 | 7.2 | 176.1 | -0.3 | 3.2 |
| Jun-10 | 165.7 | 0.2 | 7.2 | 175.9 | -0.1 | 2.6 |
| Jul-10 | 167.7 | 1.2 | 7.2 | 177.9 | 1.1 | 3.2 |
| Aug-10 | 167.5 | -0.1 | 6.8 | 177.6 | -0.2 | 1.7 |
| Sep-10 | 167.6 | 0 | 7.2 | 177.8 | 0.1 | 1.7 |
| Oct-10 | 167.8 | 0.1 | 7.3 | 177.4 | -0.2 | 0.9 |
| Nov-10 | 168.3 | 0.3 | 7.2 | 178.0 | 0.3 | 1.2 |
| Dec-10 | 167.6 | -0.4 | 6.6 | 177.4 | -0.3 | 1.1 |
| Average | 165.8 | 0.5 | 6.6 | 177.1 | 0.1 | 3.4 |
|  |  |  |  |  |  |  |
| 2011 |  |  |  |  |  |  |
| Jan-11 | 172.2 | 2.7 | 6.1 | 179.7 | 1.3 | 1.9 |
| Feb-11 | 172.7 | 0.3 | 6.4 | 179.6 | -0.1 | 1.2 |
| Mar-11 | 172.6 | -0.03 | 5.6 | 181.9 | 1.3 | 2.8 |
| Apr-11 | 172.7 | 0.1 | 5.3 | 184.6 | 1.5 | 4.5 |
| May-11 | 170.9 | -1.1 | 3.4 | 187.1 | 1.4 | 6.3 |
| Jun-11 | 172.5 | 1.0 | 4.1 | 186.6 | -0.3 | 6.1 |
| Jul-11 | 174.5 | 1.2 | 4.1 | 187.2 | 0.3 | 5.2 |
| Aug-11 | 174.7 | 0.1 | 4.3 | 188.3 | 0.6 | 6.1 |
| Sep-11 | 175.3 | 0.4 | 4.6 | 187.8 | -0.3 | 5.7 |
| Oct-11 | 176.0 | 0.4 | 4.3 | 189.7 | 1.0 | 6.9 |
|  |  |  |  |  |  | 111 |

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

| 긍 |  | $\stackrel{\infty}{\circ}$ | ※으웅 | 응 | 范管 | \％ | 응앙 | ¢\％¢ ¢ | $\begin{aligned} & \text { ®. } \\ & \text { ※्ẹ } \end{aligned}$ | 8 | B: ㅇㅡㅠㅇ |  | ： | 앙 | 앙 | 앙 | $\stackrel{\infty}{\sim}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { F } \\ & \text { 景 } \end{aligned}$ |  | $\stackrel{\ldots}{\circ}$ | $\stackrel{\text { ¢̈）}}{\text { ¢ }}$ | 용 | べさ | ＋${ }^{\circ}$ | $\bigcirc$ | \％ |  | 8 | 응 淢 |  | $\bigcirc$ | 8 | 8 | 8 | ल |
| 年 |  | \％ |  | 응 | \％\％ | $\stackrel{\infty}{+}$－ | $\bigcirc$ | 等 |  | 응 | ㅇㅇㅇ 䨓 |  | $\bigcirc$ | 8 | $\bigcirc$ | \％ | 等 |
| $\begin{aligned} & \text { FI } \\ & \text { 兰 } \end{aligned}$ | 硣 | 告 | \％ | 응 | ¢ ¢ ¢ ¢ | $\stackrel{\circ}{+}$ 앙 | 응 | \％\％ |  | $\bigcirc$ | O\% ö |  | $\stackrel{\circ}{\circ}$ | 앙 | 8 | 8 | ～ |
| $\begin{aligned} & \text { 클 } \\ & \text { in } \end{aligned}$ | N | 㫶 |  | 응앙 | กัֹ | ＋ | 용 | \％¢ ¢ ¢ | 牟 | $\bigcirc$ | $\bigcirc \%$ 泉 | 获웅 | $\bigcirc$ | 8 | 8 | $\bigcirc$ | \＃ |
| $\begin{aligned} & \text { FI } \\ & \text { 豪 } \end{aligned}$ | 高 | ＋ | 皆势 | 용 | 붕 | $\stackrel{\circ}{+}$－ | 웅 | 気毞 | $\begin{aligned} & \text { 等 } \\ & \text { 号 } \end{aligned}$ | $\bigcirc$ |  | 隹 | $\bigcirc$ | 응 | 8. | 앙 | $\underset{\sim}{\sim}$ |
| $\begin{aligned} & \text { 굴 } \\ & \stackrel{\rightharpoonup}{\mathbf{x}} \end{aligned}$ | 䊩詈 | 等 | ${ }_{\text {¢ }}^{\text {¢ }}$（\％） | 용 | 夺尔 | ＋${ }_{+}^{\circ}$ | ㅇㅇㅇ | ®\％ |  | $\stackrel{\circ}{\circ}$ |  | $\stackrel{\tilde{y}}{\tilde{\sim}}$ | 8 | \％ | 8 | 앙 | $\underset{\sim}{\sim}$ |
| $\begin{aligned} & \overline{7 \overrightarrow{7}} \\ & \text { 岦 } \end{aligned}$ | 镸茄 | 䟥 |  | 용 | べへ | ¢ | $\bigcirc$ | ¢ | $\begin{aligned} & \text { 骨 } \\ & \hline \end{aligned}$ | $\bigcirc$ | 응 |  | $\bigcirc$ | 8 | 8 | $\bigcirc$ | ส |
| $\begin{aligned} & 7 \\ & \text { 咅 } \end{aligned}$ |  | 筞 | 宮 | 용 | 咎 | ¢ ${ }_{\circ}^{\circ}$ | $\bigcirc{ }^{\circ} \mathrm{B}$ | 尔筞 | \％ | 8 | ㅇㅇㅇ 鹤 | $\text { 夢 } \circ \stackrel{\infty}{\bar{\circ}}$ | 8 | 응 | 8. | 8 | $\stackrel{\infty}{\sim}$ |
| $\begin{aligned} & \because \ddot{\mathrm{O}} \\ & \hline \stackrel{y}{0} \end{aligned}$ |  | 浐 |  | 응 | \％\％ | ¢ \％ | $\bigcirc \bigcirc$ | ¢ | $\begin{aligned} & \text { 䍖 } \end{aligned}$ | $\bigcirc$ | O\% シें | $\stackrel{(0}{\omega}$ | 8 | 앙 | 8 | 8 | 츨 |
| $\begin{aligned} & \hline \overline{7} \\ & \hline i \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 黄爵 } \\ & \hline \end{aligned}$ | $\stackrel{\text { セٌ }}{\text { ¢ }}$ | ¢ | ㅇㅇㅇ | 管 | ¢ ${ }_{\text {¢ }}^{\text {－}}$ | 용 | ¢ |  | 8 |  | $\text { 霍 } \stackrel{\sim}{\sim}$ | $\bigcirc$ | 앙 | 8 | $\bigcirc$ | え |
| $\begin{aligned} & \text { 흄 } \end{aligned}$ | 苛荡 | 㱕 | \％¢ ¢ | $8:$ | 筞先 | ¢ \％ | 용 | \％\％ | $\begin{aligned} & \text { Nỡ } \\ & \underset{\sim}{2} \end{aligned}$ | $\bigcirc$ | $\therefore \therefore \stackrel{\circ}{\circ}$ |  | 8 | 8 | 8 | 앙 | べ |
| $\begin{aligned} & \text { 9̈ } \\ & \text { 宽 } \end{aligned}$ | 큼 쿨 | $\begin{aligned} & \text { O임 } \\ & \hline \end{aligned}$ |  | 용 |  | $\stackrel{\circ}{\circ}$ | ㅇㅇㅇ | 号 | 筫 | $\bigcirc$ |  | ợ 욱 | $\stackrel{\circ}{\circ}$ | 앙 | $\bigcirc$ | \％ | ～ |
| $\begin{aligned} & \hline \% \\ & \text { 家 } \\ & \hline \end{aligned}$ |  | 星 |  | $8 \%$ | ¢ | $\stackrel{+}{9}$ | 88 | ¢¢\％ | $\begin{aligned} & \text { 答 } \end{aligned}$ | 앙 |  | 薷 | 8 | 8 | 8 | 8 | $\stackrel{\text { i }}{ }$ |
| $\frac{9}{7}$ |  | 嵒 |  | 응 | ¢¢ | ¢ | $\bigcirc{ }^{\circ} 8$ | ¢ | 器 | $\bigcirc$ | O8: oig | 츙웅 | 8 | 8 | 앙 | 용 | 푸 |
| $\begin{aligned} & \hline \text { io } \\ & \stackrel{y}{7} \end{aligned}$ | 器俞 | － |  | 88 | 웃 | $\%$ | $\bigcirc{ }^{\circ} \mathrm{O}$ | 呂先 | 吡 | ¢ |  | $\stackrel{\text { ®ig }}{\substack{\circ \\ \hline}}$ | $\bigcirc$ | 8 | 앙 | 용 | 푸 |
| $\begin{aligned} & \hline \stackrel{i}{7} \\ & \text { ie } \\ & \hline \end{aligned}$ | Noid | 等 |  | 88 | ¢ | ¢ ${ }_{\circ}^{\circ}$ | ㅇㅇ앙 | \％ | 器 | $\bigcirc$ | 요 혈 | 管 | 8 | \％ | 8 | 8 | $\stackrel{\sim}{\sim}$ |
| $\begin{aligned} & \text { 豪 } \end{aligned}$ |  | 等 |  | ㅇㅇ | ¢ | $\stackrel{\circ}{9}$ | 용 | 热第 | $\begin{aligned} & \tilde{(\pi} \tilde{y}^{2} \end{aligned}$ | 8 | $\because \circ \stackrel{(\pi}{\square}$ |  | $\bigcirc$ | 8 | 앙 | $\bigcirc$ | त̇ |
| $\begin{aligned} & \overline{9} 9 \\ & \text { iे } \\ & \text { in } \end{aligned}$ |  | 䱏 |  | 응 | ¢ | $\stackrel{\circ}{\circ}$ | 용 | ¢ | $$ | $\bigcirc$ | O\% 응 |  | $\stackrel{\circ}{\circ}$ | 앙 | 앙 | 8 | ส |
| $\begin{aligned} & \text { 豆 } \\ & \hline \text { 咅 } \end{aligned}$ | $\begin{aligned} & \text { 黄热 } \\ & \text { 等 } \end{aligned}$ | 答 | 會言范 | $8 \%$ | ¢ ${ }_{\text {O}}^{\text {\％}}$ | ¢\％ | 88 | 宁通 |  | 8 |  |  | 8 | 8 | 8 | 8 | $\stackrel{\text { r }}{\sim}$ |
| $\begin{aligned} & \hline \text { 읃 } \\ & \text { n } \end{aligned}$ | 登紫 | \％ |  | 웅 | \％${ }_{\text {¢ }}^{\text {¢ }}$ | $\stackrel{+}{6}$ | $\bigcirc{ }^{\circ} 8$ | 令 | 毕 | 8 |  | $\stackrel{\circ}{\text { O}}$ | 8 | 8 | 앙 | 앙 | $\stackrel{\square}{\text { N }}$ |
| $\begin{aligned} & \hline \stackrel{\circ}{\circ} \mathrm{O} \\ & \hline \end{aligned}$ | 骨営总 | \％ |  | 8.8 |  | ${ }_{6}^{4} 8$ | $\bigcirc{ }^{\circ} \mathrm{O}$ | \％ |  | $\bigcirc$ |  | $\stackrel{\text { \%osion}}{\circ}$ | 응 | 앙 | 잉 | 용 | $\stackrel{\text { ̇ }}{\sim}$ |
| $\begin{aligned} & \hline \text { 울 } \\ & \frac{1}{2} \end{aligned}$ |  | 咢 | 产 ${ }_{\text {\％}}^{\text {\％}}$－ | 88 | 遃 ${ }_{\text {¢ }}^{\text {¢ }}$ | fo | 88 | of 丽 | $\begin{aligned} & \text { 蕚 } \end{aligned}$ | 앙 | ㅇㅇ 犬 |  | 8 | 8 | \％ | 8 | $\stackrel{\square}{\text { a }}$ |
| $\begin{aligned} & 2 \\ & \hline \text { B } \\ & \hline \mathbf{0} \end{aligned}$ |  | \％ |  |  | 욱 ¢ | $\stackrel{\circ}{4}$ | $\bigcirc 8$. | \％ |  | 응 | ㅇㅇㅇ |  | 8 | 응 | $\bigcirc$ | $\therefore$ | ส่ |
| $\begin{aligned} & \hline \text { 잉 } \\ & \text { ion } \end{aligned}$ | 器難 | － |  | \% \% |  | ${ }_{9}^{\text {¢ \％}}$ | 응앙 | ¢ֻ\％ |  | 응 |  | $\stackrel{\infty}{\circ} \stackrel{\infty}{9} \stackrel{\infty}{\top} \stackrel{\circ}{\sim}$ | $\bigcirc$ | 응 | $\bigcirc$ | \％ | $\stackrel{\circ}{\text {－}}$ |
| $\begin{aligned} & \hline \text { io } \\ & \text { 毫 } \end{aligned}$ |  | Mị |  | 88 | 츨 | \％ | 88 |  | 㷠 | 8 |  |  | 8 | 8 | \％ | 8 | $\stackrel{\sim}{\sim}$ |
| $\begin{aligned} & \text { 옥 } \\ & \hline \end{aligned}$ |  | $\stackrel{\square}{\circ}$ |  | ㅇㅇ | 훔 ${ }_{\text {¢ }}^{\text {¢ }}$ | $\stackrel{\infty}{+}$ | 응 | 亭篂 |  | $\bigcirc$ |  | $\underset{\sim}{\tilde{\circ}}$ | 8 | 8 | 앙 | 용 | ลิ |
| $\begin{aligned} & \hline \text { 요 } \\ & \text { in } \end{aligned}$ |  | 당 | 厤枈： | $\bigcirc$ | \％ | \％${ }_{\text {¢ }}$ ㅇ | $\bigcirc \square^{\circ} 8$ | 苓等 |  | 응 |  |  | 앙 | 응 | $\bigcirc$ | 8 | ส่ |
| $\begin{aligned} & \hline \text { 요 } \\ & \stackrel{1}{2} \end{aligned}$ | 舜等 | $\stackrel{\text { cor }}{ }$ |  | 용 | 聿雲 | 윢 요 | ㅇ： | \％ | 枈 | 앙 |  |  | $\bigcirc$ | 8 | \％ | \％ | \％ |
| $\begin{aligned} & 2 \\ & \hline \text { 榢 } \\ & \hline \end{aligned}$ |  | ¢ | No | 응 | e. ö | 骨 ${ }^{\circ}$ | 88 | 号星 |  | 웅 |  |  | $\bigcirc$ | 응 | $\bigcirc$ | $\bigcirc$ | ๙ |
| $\begin{aligned} & \hline \text { io } \\ & \frac{1}{2} \end{aligned}$ |  | ¢ | \％\％\％ | ㅇㅇ | 手銿 | ¢\％ | 응 |  | $\begin{aligned} & \text { 倠 } \end{aligned}$ | 잉 |  | ©্ণ웅 | $\bigcirc$ | 응 | $\bigcirc$ | \％ | ～ั |
| $\begin{aligned} & \text { 융 } \\ & \text { it } \end{aligned}$ |  | \％ | 「摇铝 | 88 | ¢ \％\％\％ | \％－\％ | 88 |  | \％ | \％ |  |  | 8 | 8 | \％ | 8 | ส |
| $\begin{aligned} & \text { U } \\ & \hline \text { B } \\ & \text { in } \end{aligned}$ |  | ¢ |  | $\therefore 8$ | $\stackrel{\circ}{ \pm}$ | त्ञㅇㅇㅇ | 응 | $\stackrel{\text { ¢ }}{\text { ¢ }}$ |  | 응 |  |  | $\bigcirc$ | 응 | 8 | 8 | $\stackrel{\text { ä }}{ }$ |
| $\begin{aligned} & \hline \text { \#̈ } \\ & \text { I } \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { Heg } \\ \text { 菌 } \\ \hline \end{array}$ | ¢ | \％\％\％\％ | $8:$ | 票皆 | 产 ${ }^{\circ}$ | $\therefore \circ$ | ¢ | 噣 | 응 | $\therefore \therefore \text { 薄 }$ |  | $\bigcirc$ | 8 | $\bigcirc$ | 응 | $\stackrel{\text { ¢ }}{\sim}$ |
| $\begin{aligned} & \text { "ol } \\ & \hline \frac{1}{2} \end{aligned}$ | 충 | ¢ | 雉誉硈 | 88 | 产皆 | ¢0\％ | 88 | 穾员 | 旡 | 앙 | ㅇㅇ 윾ㄲ |  | 8 | 8 | $\bigcirc$ | \％ | $\stackrel{\sim}{\sim}$ |
|  |  | ¢ | 区o | 응 | 픋 | － | 응 |  |  | 응 | 응 | 产单单 | $\bigcirc$ | 8 | 응 | 용 | त |
| $\begin{aligned} & \hline \text { ö } \\ & \text { oì } \\ & \hline \end{aligned}$ |  | ¢ | ※ّ\％ | 응 | 家等 | \％ | ㅇㅇㅇ | \％ | $\begin{aligned} & \text { F⿳士口䒑口内 } \\ & \hline \end{aligned}$ | 응 | $\therefore \therefore \text { Oim }$ |  | 응 | 8 | $\bigcirc$ | 응 | ल |
| $\begin{aligned} & \hline \text { " } \\ & \text { 毫 } \end{aligned}$ |  | ¢ |  | 88 | \％ | 永 | 88 | 产 | ⿳亠丷厂犬灬力 | 응 | O\& om |  | 8 | 8 | 8 | \％ | $\stackrel{\text { ल }}{\sim}$ |
| 옥 |  | 당 |  | ㅇㅇㅇ |  | $\stackrel{\square}{4}$ | 88 |  | 巽 | $\bigcirc$ | $\therefore \therefore \stackrel{\text { 鬲 }}{\substack{0}}$ |  | $\bigcirc$ | 응 | $\bigcirc$ | \％ | \％ |
| $\begin{aligned} & \text { O. } \\ & \text { 旁 } \end{aligned}$ | \％\％\％ | ¢ | ＂\％ | ㅇㅇㅇ앙 | 高 | －\％－\％ | 8.8 | ¢ | \％ | 응 | 웅으쑨 | 単范 | 8 | 8 | $\bigcirc$ | \％ | ส |
| $\begin{aligned} & \text { 일 } \\ & \text { 容 } \end{aligned}$ | 需器 | 당 |  | 88 | \％ | ¢ | 88 | ¢\％\％\％ | 产 | $\bigcirc$ | O8 न | \%o운욷 | 8 | 8 | $\bigcirc$ | 8 | ®্స̇ |
| 管 | 彦薥 | 당 | 든흉ㅇㅇ | 응 | ＋${ }_{\text {\％}}^{\text {\％}}$ | ¢্ণী | $\bigcirc \bigcirc$ | ¢ | 商 | 응 | $\therefore \% \text { ®ั }$ | 萝운욱 | 8 | 응 | $\bigcirc$ | 앙 | ส |
| $\begin{aligned} & \text { O! } \\ & \text { 旁 } \end{aligned}$ |  | ㅇ．． | Noio | ㅇㅇ | ※®\％ | ¢̈\％ | ㅇㅇㅇ | デ® | 棧 | 앙 | 웅 훅 | 商管 | 8 | 8 | 응 | 8 | ล |
|  |  | 당 | \％${ }_{6}^{\circ}$ | \％ | 号尔 | － | 88 | ¢ | $\begin{aligned} & \text { 鸴 } \end{aligned}$ | 응 | 응.. | $\stackrel{\stackrel{\rightharpoonup}{6}}{\stackrel{\rightharpoonup}{\circ} \circ} \stackrel{\circ}{\top}$ | 응 | 응 | 응 | 용 | $\stackrel{\text {－}}{ }$ |
|  |  | กั | 骨鮸 | 응웅 | ®్ల్ర | ⿷్ల్ల 응 | 웅 | 䂆亳 | 蔍 | $\bigcirc$ |  |  | 앙 | 응 | 응 | 앙 | $\stackrel{\circ}{\circ}$ |


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


Table II.2(b) Other depository corporations survey (end of period in N\$ million)


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



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

| 2006 |  | Currency in circulation 1 |  | $\begin{array}{cc} \end{array}$ | Other deposits 4 $8,833.3$ | Securities included in M2 5 | $\begin{gathered} \text { Broad money } \\ \text { supply (M2) } \\ 6 \\ 3+4+5=6 \\ 22,540.2 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2005 | Jan | 619.3 | 8,416.8 | 9,036.1 | 6,492.4 | 141.9 | 15,670.4 |
|  | Feb | 639.0 | 8,433.5 | 9,072.5 | 6,933.3 | 105.8 | 16,111.6 |
|  | Mar | 628.7 | 9,165.0 | 9,793.7 | 6,644.3 | 101.1 | 16,539.1 |
|  | Apr | 696.5 | 8,978.2 | 9,674.7 | 7,168.7 | 337.0 | 17,180.4 |
|  | May | 676.9 | 9,322.5 | 9,999.4 | 6,699.2 | 101.1 | 16,799.7 |
|  | Jun | 653.9 | 9,204.5 | 9,858.4 | 6,980.9 | 315.5 | 17,154.8 |
|  | Jul | 709.1 | 9,747.2 | 10,456.4 | 6,982.2 | 37.5 | 17,476.0 |
|  | Aug | 683.2 | 9,593.9 | 10,277.1 | 6,871.6 | 35.6 | 17,184.2 |
|  | Sep | 697.8 | 9,260.1 | 9,957.9 | 6,947.3 | 35.1 | 16,940.3 |
|  | Oct | 668.5 | 9,363.7 | 10,032.2 | 7,186.4 | 35.0 | 17,253.6 |
|  | Nov | 706.1 | 9,117.6 | 9,823.7 | 7,383.9 | 31.1 | 17,238.7 |
|  | Dec | 680.0 | 9,096.6 | 9,776.6 | 7,261.7 | 31.4 | 17,069.6 |
| 2006 | Jan | 646.8 | 9,591.7 | 10,238.6 | 7,130.9 | 11.6 | 17,381.1 |
|  | Feb | 663.0 | 10,056.5 | 10,719.5 | 7,052.3 | 11.7 | 17,783.5 |
|  | Mar | 681.0 | 10,752.9 | 11,433.9 | 7,308.9 | 11.5 | 18,754.2 |
|  | Apr | 714.6 | 10,726.7 | 11,441.3 | 7,679.9 | 11.5 | 19,132.8 |
|  | May | 678.8 | 11,230.2 | 11,909.0 | 7,800.1 | 9.5 | 19,718.6 |
|  | Jun | 726.7 | 11,366.5 | 12,093.3 | 8,446.0 | 9.5 | 20,548.8 |
|  | Jul | 727.4 | 11,743.4 | 12,470.8 | 8,494.2 | 8.0 | 20,973.0 |
|  | Aug | 767.4 | 11,544.1 | 12,311.4 | 8,312.2 | 5.8 | 20,629.4 |
|  | Sep | 785.6 | 12,065.2 | 12,850.9 | 8,655.2 | 5.8 | 21,511.9 |
|  | Oct | 772.0 | 13,562.1 | 14,334.1 | 7,898.1 | 5.9 | 22,238.1 |
|  | Nov | 839.7 | 13,412.7 | 14,252.4 | 8,359.3 | 5.9 | 22,617.5 |
|  | Dec | 763.4 | 12,937.7 | 13,701.0 | 8,833.3 | 5.9 | 22,540.2 |
| 2007 | Jan | 739.1 | 13,791.9 | 14,531.1 | 8,707.6 | 5.9 | 23,244.6 |
|  | Feb | 731.3 | 13,916.8 | 14,648.1 | 8,400.5 | 5.9 | 23,054.5 |
|  | Mar | 797.4 | 14,029.6 | 14,827.1 | 7,756.7 | 5.9 | 22,589.7 |
|  | Apr | 744.5 | 14,126.1 | 14,870.6 | 8,193.0 | 5.9 | 23,069.5 |
|  | May | 777.4 | 14,154.3 | 14,931.6 | 8,562.0 | 5.9 | 23,499.5 |
|  | Jun | 814.5 | 12,547.1 | 13,361.6 | 9,129.7 | 5.9 | 22,497.2 |
|  | Jul | 794.8 | 14,869.9 | 15,664.7 | 9,183.9 | 5.9 | 24,854.5 |
|  | Aug | 883.1 | 15,021.7 | 15,904.8 | 9,026.7 | 5.9 | 24,937.4 |
|  | Sep | 861.8 | 14,373.6 | 15,235.4 | 10,459.9 | 5.9 | 25,701.2 |
|  | Oct | 806.5 | 14,269.3 | 15,075.9 | 9,910.3 | 6.0 | 24,992.1 |
|  | Nov | 806.0 | 15,193.7 | 15,999.7 | 10,194.4 | 6.0 | 26,200.1 |
|  | Dec | 820.3 | 13,815.9 | 14,636.3 | 10,166.1 | 6.0 | 24,808.4 |
| 2008 | Jan | 782.5 | 14,728.5 | 15,511.0 | 10,391.8 | 6.0 | 25,908.8 |
|  | Feb | 882.0 | 16,645.7 | 17,527.7 | 10,184.0 | 3.9 | 27,715.7 |
|  | Mar | 928.2 | 16,362.4 | 17,290.6 | 9,735.3 | 3.9 | 27,029.8 |
|  | Apr | 937.8 | 16,717.6 | 17,655.4 | 10,127.0 | 3.9 | 27,786.3 |
|  | May | 960.0 | 16,420.2 | 17,380.2 | 10,390.7 | 3.9 | 27,774.8 |
|  | Jun | 957.3 | 17,265.4 | 18,222.7 | 9,772.6 | 3.9 | 27,999.2 |
|  | Jul | 986.0 | 18,716.6 | 19,702.6 | 10,070.2 | 3.9 | 29,776.7 |
|  | Aug | 1,059.4 | 17,762.5 | 18,821.9 | 9,350.1 | 3.9 | 28,175.9 |
|  | Sep | 1,076.4 | 17,977.6 | 19,054.0 | 9,931.9 | 3.9 | 28,989.9 |
|  | Oct | 1,234.3 | 16,395.0 | 17,629.3 | 11,543.3 | 3.9 | 29,176.5 |
|  | Nov | 1,221.0 | 17,244.2 | 18,465.2 | 11,214.6 | 3.9 | 29,683.8 |
|  | Dec | 1,140.4 | 17,430.7 | 18,571.1 | 10,666.4 | 3.9 | 29,241.4 |
| 2009 | Jan | 1,217.6 | 17,746.7 | 18,964.4 | 29,995.4 | 3.9 | 48,963.6 |
|  | Feb | 1,234.8 | 17,683.8 | 18,918.6 | 29,874.4 | 3.9 | 48,796.9 |
|  | Mar | 1,227.9 | 18,608.5 | 19,836.4 | 25,126.8 | 3.9 | 44,967.1 |
|  | Apr | 1,248.0 | 18,473.2 | 19,721.2 | 26,405.6 | 3.9 | 46,130.8 |
|  | May | 1,235.0 | 18,651.0 | 19,886.0 | 26,696.7 | 3.9 | 46,586.6 |
|  | Jun | 1,133.0 | 19,033.8 | 20,166.8 | 27,003.0 | 3.9 | 47,173.7 |
|  | Jul | 1,209.2 | 18,999.1 | 20,208.3 | 27,654.4 | 3.9 | 47,866.6 |
|  | Aug | 1,180.3 | 18,813.5 | 19,993.8 | 27,518.5 | 4.0 | 47,516.3 |
|  | Sep | 1,084.9 | 18,407.6 | 19,492.5 | 27,524.3 | 3.9 | 47,020.8 |
|  | Oct | 1,145.4 | 19,552.1 | 20,697.6 | 28,177.2 | 3.9 | 48,878.7 |
|  | Nov | 1,204.4 | 19,626.1 | 20,830.5 | 28,888.1 | 3.9 | 49,722.5 |
|  | Dec | 1,156.7 | 19,741.7 | 20,898.4 | 28,814.9 | 3.9 | 49,717.3 |
| 2010 | Jan | 1,127.6 | 20,936.7 | 22,064.3 | 28,607.5 | 3.9 | 50,675.7 |
|  | Feb | 1,117.6 | 20,888.8 | 22,006.5 | 28,399.8 | 3.9 | 50,410.1 |
|  | Mar | 1,053.0 | 21,781.1 | 22,833.9 | 28,850.1 | 3.9 | 51,687.9 |
|  | Apr | 1,145.2 | 22,178.7 | 23,323.8 | 29,700.0 | 3.9 | 53,027.8 |
|  | May | 1,130.8 | 22,392.0 | 23,522.7 | 29,362.1 | 3.9 | 52,888.7 |
|  | Jun | 1,135.6 | 19,929.7 | 21,065.2 | 29,403.2 | 3.9 | 50,472.4 |
|  | Jul | 1,229.9 | 20,331.3 | 21,561.1 | 29,420.1 | 3.9 | 50,985.2 |
|  | Aug | 1,233.5 | 21,582.0 | 22,815.4 | 29,332.9 | 3.9 | 52,152.3 |
|  | Sep | 1,218.1 | 21,835.9 | 23,053.9 | 29,143.5 | 0.0 | 52,197.4 |
|  | Oct | 1,273.3 | 21,598.3 | 22,871.3 | 30,513.6 | 0.0 | 53,384.9 |
|  | Nov | 1,316.1 | 22,343.2 | 23,659.1 | 30,599.7 | 0.0 | 54,258.8 |
|  | Dec | 1,292.7 | 22,761.8 | 24,054.2 | 30,134.3 | 0.0 | 54,188.5 |
| 2011 | Jan | 1,282.3 | 22,470.5 | 23,752.5 | 29,884.2 | 0.0 | 53,636.8 |
|  | Feb |  | 22,766.2 | 24,132.8 | 29,655.4 | 0.0 | 53,788.2 |
|  | Mar | 1,391.5 | 22,413.4 | 23,804.6 | 28,935.5 | 0.0 | 52,740.1 |
|  | Apr | 1,417.4 | 23,419.8 | 24,837.0 | 28,903.3 | 0.0 | 53,740.3 |
|  | May | 1,390.2 | 23,611.0 | 25,000.9 | 29,627.2 | 0.0 | 54,628.0 |
|  | Jun | 1,452.4 | 22,393.2 | 23,845.2 | 30,479.2 | 0.0 | 54,324.5 |
|  | Jul | 1,523.8 | 22,873.6 | 24,397.4 | 31,252.4 | 0.0 | 55,649.8 |
|  | Aug | 1,560.2 | 24,118.7 | 25,678.8 | 31,961.7 | 0.0 | 57,640.5 |
|  | Sep | 1,641.7 | 24,086.2 | 25,727.9 | 32,474.2 | 0.0 | 58,202.1 |

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

|  |  | Broad money supply (M2) | $\begin{aligned} & \text { Net foreign } \\ & \text { assets } \\ & \text { (cumulative } \\ & \text { flow) } \end{aligned}$ | Determinants of money supply Claims on the Central Government |  |  |  | Claims on private sectors | Other items net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Gross claims | Government deposits | Other liabilities | Net claims on Government |  |  |
| 2005 | Jan | 15,670.4 | 1,224.7 | 2,208.3 | 1,949.6 | -51.7 | 258.7 | 21147.5 | -6960.5 |
|  | Feb | 16,111.6 | 1,212.5 | 2,329.0 | 1,685.0 | -51.8 | 643.9 | 21382.7 | -7127.6 |
|  | Mar | 16,539.1 | 1,670.4 | 2,267.4 | 1,388.8 | -53.5 | 878.6 | 21291.7 | -7301.5 |
|  | Apr | 17,180.4 | 2,226.6 | 1,910.2 | 1,282.3 | -53.9 | 628.0 | 21964.1 | -7638.3 |
|  | May | 16,799.7 | 1,400.3 | 2,107.0 | 990.3 | -53.5 | 1116.7 | 22140.1 | -7909.3 |
|  | Jun | 17,154.8 | 668.6 | 2,506.3 | 842.1 | -53.9 | 1664.1 | 22204.0 | -7434.3 |
|  | Jul | 17,476.0 | 1,522.5 | 2,471.6 | 1,300.2 | -53.5 | 1171.4 | 22664.4 | -7935.5 |
|  | Aug | 17,184.2 | 1,062.6 | 2,372.9 | 997.7 | -53.5 | 1375.2 | 22983.0 | -8290.4 |
|  | Sep | 16,940.3 | 708.3 | 2,379.4 | 784.6 | -53.6 | 1594.8 | 23276.0 | -8693.2 |
|  | Oct | 17,253.6 | 1,188.3 | 2,419.2 | 1,257.3 | -53.6 | 1161.9 | 23475.7 | -8627.4 |
|  | Nov | 17,238.7 | 858.1 | 2,346.9 | 945.6 | -53.6 | 1401.4 | 23880.8 | -8957.3 |
|  | Dec | 17,069.6 | 357.5 | 2,881.1 | 1,213.9 | -53.6 | 1667.1 | 24578.7 | -9590.1 |
| 2006 | Jan | 17,381.1 | 1,221.0 | 2,714.1 | 1,783.0 | -53.6 | 931.1 | 24672.4 | -9500.5 |
|  | Feb | 17,783.5 | 489.0 | 2,464.0 | 1,563.5 | -53.6 | 900.5 | 25433.4 | -9097.1 |
|  | Mar | 18,754.2 | 539.4 | 2,528.4 | 1,440.3 | -53.7 | 1,088.2 | 25,396.8 | -8328.6 |
|  | Apr | 19,132.8 | 1,649.6 | 2,426.7 | 2,596.0 | -53.7 | -169.3 | 25,927.1 | -8333.1 |
|  | May | 19,718.6 | 1,514.4 | 2,543.8 | 2,250.1 | -53.7 | 293.7 | 26,592.1 | -8741.5 |
|  | Jun | 20,548.8 | 1,334.0 | 2,661.9 | 2,051.4 | -53.7 | 610.4 | 26,990.9 | -8447.1 |
|  | Jul | 20,973.0 | 2,170.1 | 2,555.8 | 2,925.1 | -53.8 | -369.4 | 27,494.4 | -8382.8 |
|  | Aug | 20,629.4 | 1,993.0 | 2,563.6 | 2,463.6 | -53.8 | 100.0 | 27,721.0 | -9245.2 |
|  | Sep | 21,511.9 | 3,944.3 | 2,464.0 | 2,280.4 | -51.1 | 183.6 | 27,756.5 | -10372.4 |
|  | Oct | 22,238.1 | 5,445.8 | 2,578.7 | 3,257.3 | -64.1 | -678.6 | 28,190.8 | -10719.9 |
|  | Nov | 22,617.5 | 4,625.8 | 2,571.8 | 2,563.4 | -64.2 | 8.4 | 28328.7 | -10345.4 |
|  | Dec | 22,540.2 | 4,844.5 | 2,767.3 | 2,654.0 | -64.4 | 113.3 | 28284.2 | -10701.8 |
| 2007 | Jan | 23,244.6 | 6,128.2 | 2,785.2 | 4,984.8 | -64.5 | -2199.5 | 28889.3 | -9573.4 |
|  | Feb | 23,054.5 | 6,058.1 | 2,914.4 | 4,745.9 | -64.5 | -1,831.5 | 29,447.2 | -10,619.2 |
|  | Mar | 22,589.7 | 6,888.5 | 3,098.8 | 5,779.3 | -67.3 | -2,680.4 | 29,990.7 | -11,609.0 |
|  | Apr | 23,069.5 | 8,415.2 | 3,099.4 | 6,514.6 | -51.2 | -3,415.1 | 30,040.4 | -11,971.0 |
|  | May | 23,499.5 | 8,256.2 | 3,012.1 | 5,747.6 | -52.4 | -2,735.5 | 30,345.8 | -12,367.0 |
|  | Jun | 22,497.2 | 6,949.8 | 3,270.2 | 6,162.7 | -52.7 | -2,892.5 | 30,685.8 | -12,245.9 |
|  | Jul | 24,854.5 | 9,292.8 | 3,265.5 | 5,905.7 | -52.7 | -2,640.3 | 30,762.6 | -12,560.6 |
|  | Aug | 24,937.4 | 8,339.2 | 2,966.9 | 4,719.9 | -52.7 | -1,753.0 | 30,998.6 | -12,647.3 |
|  | Sep | 25,701.2 | 7,825.5 | 2,957.3 | 4,133.0 | -52.7 | -1,175.7 | 31,395.3 | -12,343.8 |
|  | Oct | 24,992.1 | 7,265.1 | 2,915.6 | 5,061.2 | -52.8 | -2,145.6 | 32,528.8 | -12,656.2 |
|  | Nov | 26,200.1 | 7,689.4 | 2,925.3 | 4,790.2 | -50.2 | -1864.9 | 32752.7 | -12377.2 |
|  | Dec | 24,808.4 | 7,461.7 | 2,981.3 | 5,242.6 | -50.2 | -2261.2 | 32374.8 | -12766.9 |
| 2008 | Jan | 25,908.8 | 10,362.4 | 2,598.5 | 6,266.5 | -50.2 | -3668.0 | 32659.7 | -13445.4 |
|  | Feb | 27,715.7 | 10,542.6 | 2,321.3 | 5,779.4 | -66.1 | -3,458.1 | 33,638.2 | -13,007.1 |
|  | Mar | 27,029.8 | 10,770.7 | 2,416.5 | 5,473.1 | -66.1 | -3,056.6 | 33,850.1 | -14,534.4 |
|  | Apr | 27,786.3 | 12,432.2 | 2,441.9 | 7,084.8 | -66.1 | -4,642.9 | 34,297.4 | -14,231.9 |
|  | May | 27,774.8 | 11,964.6 | 2,465.9 | 6,539.4 | -66.2 | -4,073.5 | 33,922.5 | -14,038.9 |
|  | Jun | 27,999.2 | 11,254.8 | 2,578.5 | 6,728.8 | -67.0 | -4,150.3 | 34,468.5 | -13,573.9 |
|  | Jul | 29,776.7 | 14,588.0 | 2,701.1 | 8,385.8 | -67.0 | -5,684.7 | 34,684.2 | -13,819.9 |
|  | Aug | 28,175.9 | 11,638.4 | 2,915.9 | 7,534.5 | -67.0 | -4,618.6 | 35,037.7 | -13,881.7 |
|  | Sep | 28,989.9 | 12,578.7 | 2,848.5 | 7,128.9 | -67.0 | -4,280.4 | 35,520.7 | -14,829.2 |
|  | Oct | 29,176.5 | 16,518.0 | 2,762.4 | 8,593.3 | -64.4 | -5,830.8 | 35,573.0 | -17,083.7 |
|  | Nov | 29,683.8 | 15,672.4 | 2,617.5 | 7,365.9 | -64.4 | -4748.4 | 35700.1 | -16940.3 |
|  | Dec | 29,241.4 | 13,584.2 | 2,631.8 | 7,269.5 | -63.6 | -4637.7 | 36610.2 | -16315.3 |
| 2009 | Jan | 48,963.6 | 26,291.5 | 2,877.4 | 9,404.4 | -52.8 | -6527.0 | 36826.3 | -7627.2 |
|  | Feb | 48,796.9 | 25,414.5 | 2,681.4 | 9,135.1 | -53.5 | -6,453.7 | 36,956.8 | -7,120.6 |
|  | Mar | 44,967.1 | 23,049.2 | 2,689.1 | 7,914.0 | -161.1 | -5,225.0 | 37,469.9 | -10,327.0 |
|  | Apr | 46,130.8 | 25,848.4 | 2,507.3 | 9,748.8 | -173.2 | -7,241.5 | 37,742.7 | -10,219.1 |
|  | May | 46,586.6 | 25,343.9 | 2,409.5 | 9,574.8 | -186.2 | -7,165.3 | 38,019.6 | -9,611.5 |
|  | Jun | 47,173.7 | 24,920.7 | 2,519.4 | 9,012.8 | -126.6 | -6,493.4 | 38,023.8 | -9,277.4 |
|  | Jul | 47,866.6 | 25,889.9 | 2,659.8 | 10,090.6 | -142.5 | -7,430.7 | 38,361.5 | -8,953.2 |
|  | Aug | 47,516.3 | 26,847.6 | 2,653.9 | 9,411.3 | -166.2 | -6,757.3 | 38,743.4 | -11,317.4 |
|  | Sep | 47,020.8 | 25,851.0 | 2,534.2 | 9,021.0 | -175.7 | -6,486.8 | 39,293.5 | -11,636.9 |
|  | Oct | 48,878.7 | 29,121.2 | 2,760.0 | 9,717.9 | -194.0 | -6,957.9 | 39,322.5 | -12,607.2 |
|  | Nov | 49,722.5 | 27,542.5 | 2,731.7 | 8,235.3 | -207.1 | -5503.6 | 39975.3 | -12291.7 |
|  | Dec | 49,717.3 | 26,841.2 | 2,814.0 | 8,013.7 | -130.2 | -5199.7 | 40087.3 | -12011.5 |
| 2010 | Jan | 50,675.7 | 28,539.2 | 2,392.9 | 8,563.3 | -143.5 | -6170.5 | 40370.5 | -12063.5 |
|  | Feb | 50,410.1 | 28,265.0 | 2,780.4 | 8,108.7 | -183.2 | -5,328.3 | 39,912.3 | -12,438.9 |
|  | Mar | 51,687.9 | 26,479.5 | 2,843.7 | 6,447.1 | -201.6 | -3,603.4 | 40,018.3 | -11,206.6 |
|  | Apr | 53,027.8 | 26,962.9 | 3,026.1 | 7,131.9 | -214.5 | -4,105.8 | 40,764.5 | -10,593.9 |
|  | May | 52,888.7 | 25,788.2 | 3,004.0 | 6,258.6 | -218.1 | -3,254.6 | 40,547.3 | -10,192.4 |
|  | Jun | 50,472.4 | 23,952.8 | 2,620.2 | 6,830.2 | -125.9 | -4,210.1 | 41,294.0 | -10,564.9 |
|  | Jul | 50,985.2 | 24,003.8 | 2,721.3 | 6,751.4 | -135.6 | -4,030.2 | 41,848.7 | -10,837.2 |
|  | Aug | 52,152.3 | 24,891.3 | 2,800.5 | 6,621.5 | -172.1 | -3,821.0 | 41,999.8 | -10,917.9 |
|  | Sep | 52,197.4 | 23,429.5 | 2,861.9 | 5,642.4 | -173.5 | -2,780.5 | 42,404.3 | -10,856.0 |
|  | Oct | 53,384.9 | 24,316.6 | 2,835.4 | 5,606.4 | -198.2 | -2,771.0 | 43,248.0 | -11,408.7 |
|  | Nov | 54,258.8 | 22,946.9 | 2,854.9 | 4,356.7 | -209.4 | -1,501.8 | 43,920.8 | -11,107.2 |
|  | Dec | 54,188.5 | 21,938.4 | 3,080.0 | 4,821.2 | -132.4 | -1,741.2 | 44,886.5 | -10,895.2 |
| 2011 | Jan | 53,636.8 | 22,942.0 | 3,205.8 | 6,201.1 | -104.4 | -2,995.3 | 44,317.5 | -10,627.4 |
|  | Feb | 53,788.2 | 21,265.1 | 3,314.4 | 5,645.7 | -124.9 | -2,331.3 | 44,806.6 | -9,952.3 |
|  | Mar | 52,740.1 | 20,144.7 | 3,394.5 | 3,912.7 | -138.4 | -518.2 | 44,805.7 | -11,692.2 |
|  | Apr | 53,740.3 | 21,584.3 | 3,876.0 | 5,885.2 | -177.5 | -2,009.2 | 43,971.0 | -9,806.0 |
|  | May | 54,628.0 | 21,204.2 | 4,473.2 | 5,678.8 | -80.7 | -1,205.5 | 44,252.0 | -9,622.7 |
|  | Jun | 54,324.5 | 20,287.8 | 4,865.3 | 6,621.4 | -103.0 | -1,756.1 | 45,081.4 | -9,288.9 |
|  | Jul | 55,649.8 | 22,045.7 | 5,054.2 | 7,064.2 | -104.9 | -2,010.0 | 45,182.0 | -9,568.0 |
|  | Aug | 57,640.5 | 20,996.7 | 5,392.9 | 5,803.6 | -118.9 | -410.7 | 45,818.3 | -8,763.9 |
|  | Sep | 58,202.1 | 21,121.2 | 5,976.8 | 5,093.9 | -111.3 | 882.9 | 46,132.8 | -9,889.2 |

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


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


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

|  | Period | Offer | Tendered | Surplus(+) <br> Deficit (-) | Effective Yield \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 91 days |  |  |  |  |  |
|  | 2010 |  |  |  |  |
|  | Jan | 120.4 | 161.2 | 40.9 | 7.4 |
|  | Feb | 150.0 | 273.0 | 123.0 | 7.3 |
|  | Mar | 160.0 | 156.6 | -3.4 | 7.2 |
|  | Apr | 120.0 | 189.9 | 69.9 | 7.0 |
|  | May | 150.0 | 206.5 | 56.5 | 6.9 |
|  | June | 160.0 | 199.5 | 39.5 | 6.9 |
|  | July | 150.0 | 269.2 | 119.2 | 6.8 |
|  | Aug | 150.0 | 288.5 | 138.5 | 6.6 |
|  | Sep | 200.0 | 240.6 | 40.6 | 6.6 |
|  | Oct | 150.0 | 117.3 | -32.7 | 6.4 |
|  | Nov | 150.0 | 295.0 | 145.0 | 5.9 |
|  | Dec | 200.0 | 220.8 | 20.8 | 5.7 |
|  | 2011 |  |  |  |  |
|  | Jan | 150.0 | 257.1 | 107.1 | 5.6 |
|  | Feb | 200.0 | 229.7 | 29.7 | 5.7 |
|  | Mar | 200.0 | 195.0 | -5.0 | 5.7 |
|  | Apr | 200.0 | 231.7 | 31.7 | 6.0 |
|  | May | 200.0 | 239.0 | 39.0 | 6.0 |
|  | June | 150.0 | 280.1 | 130.1 | 6.0 |
|  | July | 220.0 | 444.4 | 224.4 | 6.0 |
|  | Aug | 250.0 | 619.7 | 369.7 | 5.7 |
|  | Sep | 200.0 | 180.0 | -20.0 | 5.7 |
|  | Oct | 250.0 | 298.7 | 48.7 | 5.8 |
|  | Nov | 250.0 | 331.6 | 81.6 | 5.8 |
| 182 days 2010 |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Jan Feb | 100.0 150.0 | 238.4 329.2 | 138.4 179.2 | 7.5 7.5 |
|  | Feb | 200.0 | 477.1 | 277.1 | 7.5 |
|  | Mar | 150.0 | 202.3 | 52.3 | 7.5 |
|  | May | 150.0 | 201.2 | 51.2 | 7.0 |
|  | June | 200.0 | 285.7 | 85.7 | 7.0 |
|  | July | 150.0 | 343.5 | 193.5 | 6.9 |
|  | Aug | 150.0 | 435.0 | 285.0 | 6.6 |
|  | Aug | 200.0 | 522.7 | 322.7 | 6.6 |
|  | Sep | 150.0 | 266.3 | 116.3 | 6.2 |
|  | Nov | 150.0 | 313.3 | 163.3 | 6.0 |
|  | Dec | 200.0 | 624.8 | 424.8 | 5.7 |
|  | Dec | 250.0 | 626.5 | 376.5 | 5.9 |
|  | 2011 |  |  |  |  |
|  | Jan | 200.0 | 385.8 | 185.8 | 5.8 |
|  | Feb | 200.0 | 376.1 | 176.1 | 5.9 |
|  | Feb | 250.0 | 578.6 | 328.6 | 5.9 |
|  | Mar | 200.0 | 300.3 | 100.3 | 6.0 |
|  | Apr | 150.0 | 528.2 | 378.2 | 6.0 |
|  | May | 250.0 | 316.5 | 66.5 | 6.0 |
|  | June | 200.0 | 359.3 | 159.3 | 6.1 |
|  | June | 250.0 | 624.3 | 374.3 | 6.1 |
|  | July | 250.0 | 256.0 | 6.0 | 6.2 |
|  | Aug | 250.0 | 630.4 | 380.4 | 6.1 |
|  | Aug | 250.0 | 700.8 | 450.8 | 5.9 |
|  | Sep | 270.0 | 521.7 | 251.7 | 5.8 |
|  | Oct | 250.0 | 688.1 | 438.1 | 5.9 |
|  | Nov | 270.0 | 357.5 | 87.5 | 5.8 |
| 273 days 2011 |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Apr | 200.0 | 597.5 | 397.5 | 6.2 |
|  | May | 200.0 | 287.0 | 87.0 | 5.2 |
|  | June | 200.0 | 635.0 | 435.0 | 6.2 |
|  | July | 150.0 | 384.2 | 234.2 | 6.2 |
|  | Aug | 200.0 | 793.8 | 593.8 | 6.0 |
|  | Sep | 200.0 | 562.0 | 362.0 | 5.8 |
|  | Oct | 200.0 | 509.0 | 309.0 | 5.8 |
|  | Nov | 200.0 | 571.0 | 371.0 | 5.9 |
| 365 days 2010 |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Feb Mar |  | 399.8 174.7 | 299.8 74.7 | 7.9 7.8 |
|  | Mar | 100.0 | 174.7 | 74.7 | 7.8 |
|  | Apr | 150.0 | 292.4 | 142.4 | 7.3 |
|  | May | 150.0 | 275.2 | 125.2 | 7.4 |
|  | May | 100.0 | 273.3 | 173.3 | 7.4 |
|  | Jun | 130.0 | 205.2 | 75.2 | 7.3 |
|  | Jun | 200.0 | 152.2 | -47.8 | 7.3 |
|  | Jul | 150.0 | 360.3 | 210.3 | 7.2 |
|  | Jul | 100.0 | 209.4 | 109.4 | 7.1 |
|  | Aug | 150.0 | 341.6 | 191.6 | 6.9 |
|  | Sep | 150.0 | 296.8 | 146.8 | 6.5 |
|  | Sep | 150.0 | 249.3 | 99.3 | 6.5 |
|  | Oct | 150.0 | 304.5 | 154.5 | 6.4 |
|  | Nov | 250.0 | 713.4 | 463.4 | 6.0 |
|  | Dec | 200.0 | 618.7 | 418.7 | 5.8 |
|  | Dec | 250.0 | 448.8 | 198.8 | 6.0 |
| $\|$2011 <br> Jan <br> Feb <br> Mar <br> Apr <br> May <br> May <br> June <br> July <br> July <br> Aug <br> Sep <br> Oct <br> Nov |  |  | 290.3 |  |  |
|  |  | 100.0 |  | 190.3 | 6.1 |
|  |  | 150.0 | 386.4 | 236.4 | 6.2 |
|  |  | 200.0 | 289.9 | 89.9 | 6.3 |
|  |  | 250.0 | 417.6 | 167.6 | 6.4 |
|  |  | 250.0 | 405.5 | 155.5 | 6.4 |
|  |  | 200.0 | 373.0 | 173.0 | 6.4 |
|  |  | 400.0 | 539.8 | 139.8 | 6.5 |
|  |  | 250.0 | 655.4 | 405.4 | 6.5 |
|  |  | 200.0 | 510.3 | 310.3 | 6.5 |
|  |  | 220.0 | 704.0 | 484.0 | 6.2 |
|  |  | 220.0 | 562.6 | 342.6 | 5.8 |
|  |  | 200.0 | 497.2 | 297.2 | 5.9 |
|  |  | 250.0 | 659.1 | 409.1 | 5.9 |

Table III.1(b) Allotment of Government of Namibia treasury bills - N\$ ‘000

| Date issued | Date due | Deposit Money Banks | Other Banking Institutions | Banking Sector | Non-banking Financial Institutions | $\begin{gathered} \text { Other } \\ \text { Public } \\ \text { Enterprises } \end{gathered}$ | Private Sector | total | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 |  |  |  |  |  |  |  |  |  |
| Jan | 04/10 | 96,120.0 | 0.0 | 96,120.0 | 22,930.0 | 0.0 | 1,310.0 | 120,360.0 | 3,510,360.0 |
| Jan* | 07/10 | 100,000.0 | 0.0 | 100,000.0 | 0.0 | 0.0 | 0.0 | 100,000.0 | 3,510,360.0 |
| Feb | 05/10 | 150,000.0 | 0.0 | 150,000.0 | 0.0 | 0.0 | 0.0 | 150,000.0 | 3,510,360.0 |
| Feb* | 08/10 | 85,840.0 | 0.0 | 85,840.0 | 63,630.0 | 0.0 | 530.0 | 150,000.0 | 3,510,360.0 |
| Feb* | 08/10 | 179,950.0 | 0.0 | 179,950.0 | 19,520.0 | 0.0 | 530.0 | 200,000.0 | 3,510,360.0 |
| Feb** | 02/11 | 83,060.0 | 0.0 | 83,060.0 | 16,940.0 | 0.0 | 0.0 | 100,000.0 | 3,510,360.0 |
| Mar | 06/10 | 140,000.0 | 0.0 | 140,000.0 | 16,640.0 | 0.0 | 0.0 | 156,640.0 | 3,507,000.0 |
| Mar* | 09/10 | 137,670.0 | 0.0 | 137,670.0 | 10,890.0 | 0.0 | 1,440.0 | 150,000.0 | 3,507,000.0 |
| Map** | 03/11 | 75,170.0 | 0.0 | 75,170.0 | 24,830.0 | 0.0 | 0.0 | 100,000.0 | 3,507,000.0 |
| Apr | 07/10 | 95,120.0 | 0.0 | 95,120.0 | 23,560.0 | 0.0 | 1,320.0 | 120,000.0 | 3,506,640.0 |
| Apr** | 04/11 | 145,000.0 | 0.0 | 145,000.0 | 5,000.0 | 0.0 | 0.0 | 150,000.0 | 3,506,640.0 |
| May | 08/10 | 125,000.0 | 0.0 | 125,000.0 | 25,000.0 | 0.0 | 0.0 | 150,000.0 | 3,506,640.0 |
| May* | 11/10 | 94,730.0 | 0.0 | 94,730.0 | 55,270.0 | 0.0 | 0.0 | 150,000.0 | 3,506,640.0 |
| May** | 05/11 | 136,770.0 | 0.0 | 136,770.0 | 13,130.0 | 0.0 | 100.0 | 150,000.0 | 3,506,640.0 |
| May** | 05/11 | 100,000.0 | 0.0 | 100,000.0 | 0.0 | 0.0 | 0.0 | 100,000.0 | 3,506,640.0 |
| Jun | 09/10 | 159,470.0 | 0.0 | 159,470.0 | 530.0 | 0.0 | 0.0 | 160,000.0 | 3,510,000.0 |
| Jun* | 12/10 | 164,320.0 | 0.0 | 164,320.0 | 35,000.0 | 0.0 | 680.0 | 200,000.0 | 3,510,000.0 |
| Jun** | 06/11 | 130,000.0 | 0.0 | 130,000.0 | 0.0 | 0.0 | 0.0 | 130,000.0 | 3,440,000.0 |
| Jun** | 06/11 | 145,000.0 | 0.0 | 145,000.0 | 6,770.0 | 0.0 | 450.0 | 152,220.0 | 3,462,220.0 |
| Jul | 10/10 | 142,390.0 | 0.0 | 142,390.0 | 7,380.0 | 0.0 | 230.0 | 150,000.0 | 3,492,220.0 |
| Jul* | 01/11 | 149,490.0 | 0.0 | 149,490.0 | 0.0 | 0.0 | 510.0 | 150,000.0 | 3,542,220.0 |
| Jul** | 07/11 | 150,000.0 | 0.0 | 150,000.0 | 0.0 | 0.0 | 0.0 | 150,000.0 | 3,542,220.0 |
| Jul** | 07/11 | 83,900.0 | 0.0 | 83,900.0 | 16,100.0 | 0.0 | 0.0 | 100,000.0 | 3,592,220.0 |
| Aug | 11/10 | 76,500.0 | 0.0 | 76,500.0 | 73,000.0 | 0.0 | 500.0 | 150,000.0 | 3,592,220.0 |
| Aug* | 02/11 | 145,590.0 | 0.0 | 145,590.0 | 4,410.0 | 0.0 | 0.0 | 150,000.0 | 3,592,220.0 |
| Aug* | 02/11 | 199,460.0 | 0.0 | 199,460.0 | 0.0 | 0.0 | 540.0 | 200,000.0 | 3,592,220.0 |
| Aug** | 08/11 | 128,400.0 | 0.0 | 128,400.0 | 21,600.0 | 0.0 | 0.0 | 150,000.0 | 3,592,220.0 |
| Sept | 12/10 | 149,400.0 | 0.0 | 149,400.0 | 50,000.0 | 0.0 | 600.0 | 200,000.0 | 3,632,220.0 |
| Sept* | 03/11 | 143,730.0 | 0.0 | 143,730.0 | 4,800.0 | 0.0 | 1,470.0 | 150,000.0 | 3,632,220.0 |
| Sept** | 09/11 | 63,200.0 | 0.0 | 63,200.0 | 86,800.0 | 0.0 | 0.0 | 150,000.0 | 3,632,220.0 |
| Sept** | 09/11 | 105,660.0 | 0.0 | 105,660.0 | 44,340.0 | 0.0 | 0.0 | 150,000.0 | 3,632,220.0 |
| Oct | 01/11 | 90,000.0 | 0.0 | 90,000.0 | 27,040.0 | 0.0 | 230.0 | 117,270.0 | 3,599,490.0 |
| Oct** | 10/11 | 145,000.0 | 0.0 | 145,000.0 | 5,000.0 | 0.0 | 0.0 | 150,000.0 | 3,649,490.0 |
| Nov | 02/11 | 130,000.0 | 0.0 | 130,000.0 | 20,000.0 | 0.0 | 0.0 | 150,000.0 | 3,649,490.0 |
| Nov* | 05/11 | 149,130.0 | 0.0 | 149,130.0 | 360.0 | 0.0 | 510.0 | 150,000.0 | 3,649,490.0 |
| Nov** | 11/11 | 118,010.0 | 0.0 | 118,010.0 | 131,990.0 | 0.0 | 0.0 | 250,000.0 | 3,649,490.0 |
| Dec | 03/11 | 144,780.0 | 0.0 | 144,780.0 | 55,220.0 | 0.0 | 0.0 | 200,000.0 | 3,649,490.0 |
| Dec* | 06/11 | 60,590.0 | 0.0 | 60,590.0 | 139,410.0 | 0.0 | 0.0 | 200,000.0 | 3,649,490.0 |
| Dec* | 06/11 | 165,000.0 | 0.0 | 165,000.0 | 46,010.0 | 0.0 | 0.0 | 211,010.0 | 4,060,500.0 |
| Dec** | 12/11 | 200,000.0 | 0.0 | 200,000.0 | 0.0 | 0.0 | 0.0 | 200,000.0 | 4,060,500.0 |
| Dec** | 12/11 | 110,000.0 | 0.0 | 110,000.0 | 23,550.0 | 0.0 | 0.0 | 133,550.0 | 3,994,050.0 |
| 2011 |  |  |  |  |  |  |  |  |  |
| Jan | 04/11 | 132,880.0 | 0.0 | 132,880.0 | 16,520.0 | 0.0 | 600.0 | 150,000.0 | 4,026,780.0 |
| Jan* | 07/11 | 189,240.0 | 0.0 | 189,240.0 | 10,000.0 | 0.0 | 760.0 | 200,000.0 | 4,076,780.0 |
| Jan** | 01/12 | 84,670.0 | 0.0 | 84,670.0 | 15,330.0 | 0.0 | 0.0 | 100,000.0 | 4,176,780.0 |
| Feb | 05/11 | 197,000.0 | 0.0 | 197,000.0 | 3,000.0 | 0.0 | 0.0 | 200,000.0 | 4,226,780.0 |
| Feb* | 08/11 | 189,300.0 | 0.0 | 189,300.0 | 10,700.0 | 0.0 | 0.0 | 200,000.0 | 4,276,780.0 |
| Feb* | 08/11 | 238,450.0 | 0.0 | 238,450.0 | 11,550.0 | 0.0 | 0.0 | 250,000.0 | 4,326,780.0 |
| Feb** | 02/12 | 125,160.0 | 0.0 | 125,160.0 | 24,840.0 | 0.0 | 0.0 | 150,000.0 | 4,376,780.0 |
| Mar | 06/11 | 120,000.0 | 0.0 | 120,000.0 | 0.0 | 0.0 | 0.0 | 120,000.0 | 4,296,780.0 |
| Mar* | 09/11 | 177,750.0 | 0.0 | 177,750.0 | 20,760.0 | 0.0 | 1,490.0 | 200,000.0 | 4,346,780.0 |
| Mar** | 03/12 | 166,400.0 | 0.0 | 166,400.0 | 33,600.0 | 0.0 | 0.0 | 200,000.0 | 4,446,780.0 |
| Apr | 07/11 | 193,260.0 | 0.0 | 193,260.0 | 0.0 | 0.0 | 6,740.0 | 200,000.0 | 4,496,780.0 |
| Apr* | 10/11 | 150,000.0 | 0.0 | 150,000.0 | 0.0 | 0.0 | 0.0 | 150,000.0 | 4,646,780.0 |
| Apr*** | 01/12 | 198,850.0 | 0.0 | 198,850.0 | 360.0 | 0.0 | 790.0 | 200,000.0 | 4,846,780.0 |
| Apr** | 04/12 | 207,440.0 | 0.0 | 207,440.0 | 42,560.0 | 0.0 | 0.0 | 250,000.0 | 4,946,780.0 |
| May | 08/11 | 200,000.0 | 0.0 | 200,000.0 | 0.0 | 0.0 | 0.0 | 200,000.0 | 4,946,780.0 |
| May* | 11/11 | 243,230.0 | 0.0 | 243,230.0 | 6,250.0 | 0.0 | 520.0 | 250,000.0 | 5,046,780.0 |
| May*** | 02/12 | 200,000.0 | 0.0 | 200,000.0 | 0.0 | 0.0 | 0.0 | 200,000.0 | 5,246,780.0 |
| May** | 05/12 | 164,990.0 | 0.0 | 164,990.0 | 35,010.0 | 0.0 | 0.0 | 200,000.0 | 5,296,780.0 |
| May** | 05/12 | 200,000.0 | 0.0 | 236,500.0 | 13,500.0 | 0.0 | 0.0 | 250,000.0 | 5,446,780.0 |
| Jun | 09/11 | 123,000.0 | 0.0 | 123,000.0 | 27,000.0 | 0.0 | 0.0 | 150,000.0 | 5,476,780.0 |
| Jun* | 12/11 | 191,440.0 | 0.0 | 191,440.0 | 1,080.0 | 6,990.0 | 490.0 | 200,000.0 | 5,476,780.0 |
| Jun ${ }^{*}$ | 12/11 | 208,710.0 | 0.0 | 208,710.0 | 40,880.0 | 0.0 | 410.0 | 250,000.0 | 5,515,770.0 |
| Jun*** | 03/11 | 199,040.0 | 0.0 | 199,040.0 | 950.0 | 0.0 | 10.0 | 200,000.0 | 5,715,770.0 |
| Jun** | 06/12 | 293,060.0 | 0.0 | 293,060.0 | 106,920.0 | 0.0 | 20.0 | 400,000.0 | 5,833,550.0 |
| Jul | 10/11 | 209,400.0 | 0.0 | 209,400.0 | 10,000.0 | 0.0 | 600.0 | 220,000.0 | 5,853,550.0 |
| Jul* | 01/11 | 224,400.0 | 0.0 | 224,400.0 | 25,000.0 | 0.0 | 600.0 | 250,000.0 | 5,903,550.0 |
| Jul*** | 04/11 | 133,010.0 | 0.0 | 133,010.0 | 16,770.0 | 0.0 | 220.0 | 150,000.0 | 6,053,550.0 |
| Jul** | 07/11 | 189,340.0 | 0.0 | 189,340.0 | 60,220.0 | 0.0 | 440.0 | 250,000.0 | 6,153,550.0 |
| Jul** | 07/11 | 90,000.0 | 0.0 | 90,000.0 | 110,000.0 | 0.0 | 0.0 | 200,000.0 | 6,253,550.0 |
| Aug | 11/11 | 223,870.0 | 0.0 | 223,870.0 | 20,000.0 | 0.0 | 6,130.0 | 250,000.0 | 6,303,550.0 |
| Aug* | 02/11 | 221,740.0 | 0.0 | 221,740.0 | 27,860.0 | 0.0 | 400.0 | 250,000.0 | 6,353,550.0 |
| Aug* | 02/12 | 250,000.0 | 0.0 | 250,000.0 | 0.0 | 0.0 | 0.0 | 250,000.0 | 6,353,550.0 |
| Aug*** | 02/11 | 200,000.0 | 0.0 | 200,000.0 | 0.0 | 0.0 | 0.0 | 200,000.0 | 6,553,550.0 |
| Aug** | 08/11 | 151,400.0 | 0.0 | 151,400.0 | 68,600.0 | 0.0 | 0.0 | 220,000.0 | 6,623,550.0 |
| Sept | 12/11 | 165,000.0 |  | 165,000.0 | 15,000.0 | 0.0 | 0.0 | 180,000.0 | 6,653,550.0 |
| Sept* | 03/12 | 228,310.0 | 0.0 | 228,310.0 | 40,180.0 | 0.0 | 1,510.0 | 270,000.0 | 6,723,550.0 |
| Sept*** | 06/12 | 198,000.0 |  | 198,000.0 | 2,000.0 | 0.0 | 0.0 | 200,000.0 | 6,923,550.0 |
| Sept** | 09/12 | 220,000.0 | 0.0 | 220,000.0 |  | 0.0 | 0.0 | 220,000.0 | 6,993,550.0 |
| Sept** | 09/12 | 140,350.0 | 0.0 | 140,350.0 | 59,650.0 | 0.0 | 0.0 | 200,000.0 | 7,043,550.0 |
| Oct | 01/12 | 211,300.0 |  | 211,300.0 | 38,100.0 | 0.0 | 600.0 | 250,000.0 | 7,073,550.0 |
| Oct* | 04/12 | 246,930.0 | 0.0 | 246,930.0 | 2,570.0 | 0.0 | 500.0 | 250,000.0 | 7,173,550.0 |
| Oct*** | 07/12 | 200,000.0 | 0.0 | 200,000.0 | 0.0 | 0.0 | 0.0 | 200,000.0 | 7,373,550.0 |
| Oct** | 10/12 | 141,860.0 | 0.0 | 141,860.0 | 58,140.0 | 0.0 | 0.0 | 200,000.0 | 7,423,550.0 |
| Nov | 02/12 | 233,420.0 | 0.0 | 233,420.0 | 9,600.0 | 0.0 | 6,980.0 | 250,000.0 | 7,523,550.0 |
| Nov* | 05/12 | 257,460.0 | 0.0 | 257,460.0 | 11,760.0 | 0.0 | 780.0 | 270,000.0 | 7,643,550.0 |
| Nov*** | 08/12 | 198,000.0 | 0.0 | 198,000.0 | 2,000.0 | 0.0 | 0.0 | 200,000.0 | 7,593,550.0 |
| Nov** | 11/12 | 228,190.0 | 0.0 | 228,190.0 | 21,810.0 | 0.0 | 0.0 | 250,000.0 | 7,643,550.0 |

${ }_{*}^{*}+382$ days

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


Table III.2(b) Allotment of Government of Namibia internal registered stock - N\$ ‘000

| Date issued | Date <br> Due <br> due | Coupon Rate. rate [\%] | Deposit Money Banks | Other <br> Banking Institutions | Banking Sector | Non-bank Financial Institutions | Other <br> Public Enterprises | Private Sector | TOTAL | Amount Outstanding |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 |  |  |  |  |  |  |  |  |  |  |
| Jan | 10/12 | 10.50 | 99,420.0 | 0.0 | 99,420.0 | 580.0 | 0.0 | 0.0 | 100,000.0 | 6,766,677.2 |
| Jan | 07/18 | 9.50 | 174,940.0 | 0.0 | 174,940.0 | 8,600.0 | 0.0 | 16,460.0 | 200,000.0 | 6,966,677.2 |
| Jan* | 10/24 | 10.50 | 97,160.0 | 0.0 | 97,160.0 | 0.0 | 0.0 | 4,800.0 | 101,960.0 | 5,318,990.0 |
| Feb | 10/12 | 10.50 | 10,000.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 0.0 | 10,000.0 | 5,328,990.0 |
| Feb | 07/18 | 9.50 | 20,000.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 5,348,990.0 |
| Feb | 10/24 | 10.50 | 20,000.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 5,368,990.0 |
| Apr | 07/18 | 9.50 | 4,720.0 | 14,720.0 | 19,440.0 | 0.0 | 0.0 | 560.0 | 20,000.0 | 5,388,990.0 |
| Apr | 10/24 | 10.50 | 0.0 | 20,000.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 5,408,990.0 |
| May | 07/18 | 9.50 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 5,428,990.0 |
| May | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 5,448,990.0 |
| June | 07/18 | 9.50 | 0.0 | 13,330.0 | 13,330.0 | 6,670.0 | 0.0 | 0.0 | 20,000.0 | 5,468,990.0 |
| June | 10/24 | 10.50 | 0.0 | 20,000.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 5,488,990.0 |
| July | 07/18 | 9.50 | 0.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 20,000.0 | 5,508,990.0 |
| July | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 20,000.0 | 5,528,990.0 |
| Aug | 07/18 | 9.50 | 20,000.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 5,548,990.0 |
| Aug | 10/24 | 10.50 | 19,400.0 | 0.0 | 19,400.0 | 0.0 | 0.0 | 600.0 | 20,000.0 | 5,568,990.0 |
| Sep | 07/18 | 9.50 | 15,000.0 | 0.0 | 15,000.0 | 0.0 | 5,000.0 | 0.0 | 20,000.0 | 5,588,990.0 |
| Sep | 10/24 | 10.50 | 5,460.0 | 0.0 | 5,460.0 | 0.0 | 14,540.0 | 0.0 | 20,000.0 | 5,608,990.0 |
| Oct | 07/18 | 9.50 | 15,000.0 | 0.0 | 15,000.0 | 5,000.0 | 0.0 | 0.0 | 20,000.0 | 5,628,990.0 |
| Oct | 10/24 | 10.50 | 15,000.0 | 0.0 | 15,000.0 | 5,000.0 | 0.0 | 0.0 | 20,000.0 | 5,648,990.0 |
| Nov | 07/18 | 9.50 | 5,000.0 | 10,000.0 | 15,000.0 | 5,000.0 | 0.0 | 0.0 | 20,000.0 | 5,668,990.0 |
| Nov | 10/21 | 7.75 | 10,670.0 | 0.0 | 10,670.0 | 9,330.0 | 0.0 | 0.0 | 20,000.0 | 5,688,990.0 |
| Nov | 10/24 | 10.50 | 10,000.0 | 5,870.0 | 15,870.0 | 3,730.0 | 0.0 | 400.0 | 20,000.0 | 5,708,990.0 |
| Dec | 07/18 | 9.50 | 58,000.0 | 0.0 | 58,000.0 | 26,500.0 | 35,000.0 | 0.0 | 119,500.0 | 5,828,490.0 |
| Dec | 10/21 | 7.75 | 41,000.0 | 0.0 | 41,000.0 | 14,000.0 | 25,000.0 | 0.0 | 80,000.0 | 5,908,490.0 |
| Dec | 10/24 | 10.50 | 26,000.0 | 0.0 | 26,000.0 | 14,000.0 | 40,000.0 | 0.0 | 80,000.0 | 5,988,490.0 |
| 2011 |  |  |  |  |  |  |  |  |  |  |
| Jan | 10/21 | 7.75 | 24,000.0 | 0.0 | 24,000.0 | 0.0 | 0.0 | 0.0 | 24,000.0 | 6,012,490.0 |
| Jan | 10/24 | 10.50 | 10,000.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 0.0 | 10,000.0 | 6,022,490.0 |
| Feb | 07/18 | 9.50 | 14,000.0 | 15,000.0 | 29,000.0 | 0.0 | 0.0 | 0.0 | 29,000.0 | 6,051,490.0 |
| Feb | 10/21 | 7.75 | 24,000.0 | 0.0 | 24,000.0 | 3,000.0 | 0.0 | 0.0 | 27,000.0 | 6,078,490.0 |
| Feb | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 6,098,490.0 |
| Feb | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 23,000.0 | 0.0 | 0.0 | 23,000.0 | 6,121,490.0 |
| Mar | 07/18 | 9.50 | 14,000.0 | 0.0 | 14,000.0 | 8,000.0 | 0.0 | 300.0 | 22,300.0 | 6,143,790.0 |
| Mar | 10/21 | 7.75 | 23,000.0 | 0.0 | 23,000.0 | 11,000.0 | 0.0 | 0.0 | 34,000.0 | 6,177,790.0 |
| Mar | 01/27 | 8.00 | 10,000.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 0.0 | 10,000.0 | 6,187,790.0 |
| Mar | 01/30 | 8.00 | 5,000.0 | 0.0 | 5,000.0 | 0.0 | 0.0 | 0.0 | 5,000.0 | 6,192,790.0 |
| Apr | 07/28 | 9.50 | 28,870.0 | 0.0 | 28,870.0 | 21,000.0 | 0.0 | 130.0 | 50,000.0 | 6,242,790.0 |
| Apr | 10/21 | 7.75 | 0.0 | 0.0 | 0.0 | 14,950.0 | 5,000.0 | 0.0 | 19,950.0 | 6,262,740.0 |
| Apr | 10/24 | 10.50 | 15,000.0 | 0.0 | 15,000.0 | 2,500.0 | 0.0 | 0.0 | 17,500.0 | 6,280,240.0 |
| Apr | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 6,300,240.0 |
| Apr | 01/30 | 8.00 | 7,000.0 | 0.0 | 7,000.0 | 10,000.0 | 0.0 | 700.0 | 17,700.0 | 6,317,940.0 |
| May | 07/14 | 7.50 | 0.0 | 0.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 50,000.0 | 6,367,940.0 |
| May | 10/17 | 8.00 | 36,340.0 | 0.0 | 36,340.0 | 13,410.0 | 0.0 | 250.0 | 50,000.0 | 6,417,940.0 |
| May | 07/18 | 9.50 | 50,000.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 0.0 | 50,000.0 | 6,467,940.0 |
| May | 10/21 | 7.75 | 40,000.0 | 0.0 | 40,000.0 | 10,000.0 | 0.0 | 0.0 | 50,000.0 | 6,517,940.0 |
| May | $10 / 24$ | 10.50 | 5,000.0 | 0.0 | 5,000.0 | 10,550.0 | 0.0 | 0.0 | 15,550.0 | 6,533,490.0 |
| May | 01/27 | 8.00 | 5,000.0 | 0.0 | 5,000.0 | 0.0 | 0.0 | 0.0 | 5,000.0 | 6,538,490.0 |
| May | 01/30 | 8.00 | 5,000.0 | 0.0 | 5,000.0 | 0.0 | 0.0 | 100.0 | 5,100.0 | 6,543,590.0 |
| Jun | 07/14 | 7.50 | 50,000.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 0.0 | 50,000.0 | 6,593,590.0 |
| Jun | 10/17 | 8.00 | 17,600.0 | 10,000.0 | 27,600.0 | 10,000.0 | 0.0 | 0.0 | 37,600.0 | 6,631,190.0 |
| Jun | 07/18 | 9.50 | 40,670.0 | 0.0 | 40,670.0 | 9,330.0 | 0.0 | 0.0 | 50,000.0 | 6,681,190.0 |
| Jun | 10/21 | 7.75 | 35,000.0 | 0.0 | 35,000.0 | 3,510.0 | 0.0 | 300.0 | 38,810.0 | 6,720,000.0 |
| Jun | 10/24 | 10.50 | 5,000.0 | 0.0 | 5,000.0 | 5,000.0 | 0.0 | 500.0 | 10,500.0 | 6,730,500.0 |
| Jun | 01/27 | 8.00 | 10,000.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 0.0 | 10,000.0 | 6,740,500.0 |
| Jun | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,740,500.0 |
| Jul | 10/17 | 8.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6,790,500.0 |
| Jul | 07/18 | 9.50 | 8,000.0 | 0.0 | 8,000.0 | 8,260.0 | 0.0 | 0.0 | 16,260.0 | 6,806,760.0 |
| Jul | 10/21 | 7.75 | 0.0 | 0.0 | 0.0 | 17,090.0 | 0.0 | 0.0 | 17,090.0 | 6,823,850.0 |
| Jul | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 19,400.0 | 0.0 | 600.0 | 20,000.0 | 6,843,850.0 |
| Jul | 01/27 | 9.00 | 0.0 | 0.0 | 0.0 | 5,000.0 | 0.0 | 0.0 | 5,000.0 | 6,848,850.0 |
| Jul | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 5,000.0 | 0.0 | 50.0 | 5,050.0 | 6,853,900.0 |
| Aug | 07/14 | 7.50 | 60,000.0 | 1,000.0 | 61,000.0 | 10,000.0 | 29,000.0 | 0.0 | 100,000.0 | 6,953,900.0 |
| Aug | 07/18 | 9.50 | 20,000.0 | 0.0 | 20,000.0 | 0.0 | 30,000.0 | 0.0 | 50,000.0 | 7,003,900.0 |
| Aug | 10/21 | 7.75 | 42,000.0 | 0.0 | 42,000.0 | 0.0 | 8,000.0 | 0.0 | 50,000.0 | 7,053,900.0 |
| Aug | 10/24 | 10.50 | 10,000.0 | 0.0 | 10,000.0 | 10,000.0 | 0.0 | 0.0 | 20,000.0 | 7,073,900.0 |
| Aug | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 9,800.0 | 0.0 | 200.0 | 10,000.0 | 7,083,900.0 |
| Aug | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 10,000.0 |  | 0.0 | 10,000.0 | 7,093,900.0 |
| Aug | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7,093,900.0 |
| Sep | 07/14 | 7.50 | 55,000.0 | 0.0 | 55,000.0 | 12,080.0 | 32,920.0 | 0.0 | 100,000.0 | 7,193,900.0 |
| Sep | 10/17 | 8.00 | 50,000.0 | 0.0 | 50,000.0 | 0.0 | 0.0 | 0.0 | 50,000.0 | 7,243,900.0 |
| Sep | 07/18 | 9.50 | 10,000.0 | 0.0 | 10,000.0 | 15,000.0 | 25,000.0 | 0.0 | 50,000.0 | 7,293,900.0 |
| Sep | 10/21 | 7.75 | 20,000.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 0.0 | 20,000.0 | 7,313,900.0 |
| Sep | 10/24 | 10.50 | 2,500.0 | 0.0 | 2,500.0 | 7,500.0 | 0.0 | 0.0 | 10,000.0 | 7,323,900.0 |
| Sep | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 10,000.0 | 7,333,900.0 |
| Sep | 01/30 | 8.00 | 4,000.0 | 0.0 | 4,000.0 | 0.0 | 0.0 | 0.0 | 4,000.0 | 7,337,900.0 |
| Oct | 07/14 | 7.50 | 53,000.0 | 0.0 | 53,000.0 | 97,000.0 | 0.0 | 0.0 | 150,000.0 | 7,487,900.0 |
| Oct | 10/17 | 8.00 | 35,000.0 | 0.0 | 35,000.0 | 44,760.0 | 0.0 | 240.0 | 80,000.0 | 7,567,900.0 |
| Oct | 07/18 | 9.50 | 38,070.0 | 0.0 | 38,070.0 | 38,650.0 | 0.0 | 3,280.0 | 80,000.0 | 7,647,900.0 |
| Oct | 10/21 | 7.75 | 4,700.0 | 0.0 | 4,700.0 | 3,000.0 | 0.0 | 0.0 | 7,700.0 | 7,655,600.0 |
| Oct | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 7,675,600.0 |
| Oct | 01/27 | 8.00 | 2,400.0 | 0.0 | 2,400.0 | 0.0 | 0.0 | 0.0 | 2,400.0 | 7,678,000.0 |
| Oct | 01/30 | 8.00 | 4,000.0 | 0.0 | 4,000.0 | 1,000.0 | 0.0 | 420.0 | 5,420.0 | 7,683,420.0 |
| Nov | 07/14 | 7.50 | 125,000.0 | 0.0 | 125,000.0 | 20,000.0 | 0.0 | 5,000.0 | 150,000.0 | 7,833,420.0 |
| Nov | 10/17 | 8.00 | 10,000.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 0.0 | 10,000.0 | 7,843,420.0 |
| Nov | 07/18 | 9.50 | 28,000.0 | 0.0 | 28,000.0 | 0.0 | 0.0 | 0.0 | 28,000.0 | 7,871,420.0 |
| Nov | 10/21 | 7.75 | 9,540.0 | 0.0 | 9,540.0 | 10,460.0 | 0.0 | 0.0 | 20,000.0 | 7,891,420.0 |
| Nov | 10/24 | 10.50 | 0.0 | 0.0 | 0.0 | 20,000.0 | 0.0 | 0.0 | 20,000.0 | 7,911,420.0 |
| Nov | 01/27 | 8.00 | 0.0 | 0.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 10,000.0 | 7,921,420.0 |
| Nov | 01/30 | 8.00 | 0.0 | 0.0 | 0.0 | 10,000.0 | 0.0 | 0.0 | 10,000.0 | 7,931,420.0 |

*Redemption of GC10

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

| Multilateral | 2008/09 |  |  |  | 2009/10 |  |  |  | 2010/11 |  |  |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
|  | 1,874.1 | 2,061.3 | 2,154.0 | 2,222.3 | 2,010.4 | 1,917.3 | 1,896.6 | 1,927.1 | 1,922.2 | 2,008.4 | 2,005.8 | 2,107.1 | 2,045.3 | 2,590.7 |
| Euro | 845.9 | 844.1 | 910.1 | 865.0 | 749.5 | 749.6 | 706.9 | 637.4 | 583.5 | 592.7 | 565.5 | 594.9 | 590.6 | 791.9 |
| US Dollar | 212.9 | 285.1 | 298.6 | 322.5 | 262.4 | 254.7 | 239.9 | 183.0 | 177.0 | 161.0 | 153.2 | 203.4 | 149.6 | 176.0 |
| Pound | 5.1 | 4.6 | 4.0 | 3.8 | 3.5 | 3.3 | 2.3 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 7.3 |
| Rand | 605.2 | 698.8 | 696.7 | 726.6 | 724.2 | 526.4 | 526.4 | 566.2 | 566.2 | 566.2 | 566.2 | 522.9 | 522.9 | 502.7 |
| Franc | 24.2 | 25.6 | 30.2 | 28.5 | 24.4 | 24.6 | 24.3 | 23.6 | 23.9 | 24.1 | 24.2 | 24.8 | 27.2 | 29.5 |
| Dinar | 113.6 | 128.3 | 113.5 | 114.1 | 112.5 | 106.6 | 106.5 | 106.8 | 101.0 | 81.5 | 79.5 | 79.0 | 76.2 | 40.1 |
| SDR | 22.0 | 22.6 | 24.4 | 23.7 | 18.0 | 17.6 | 15.9 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yen | 45.2 | 52.1 | 76.5 | 138.1 | 115.9 | 234.4 | 274.5 | 393.4 | 470.5 | 582.9 | 617.2 | 682.0 | 672.3 | 1,043.1 |
| Billateral | 1,390.2 | 1,362.9 | 1,536.2 | 1,511.4 | 1,310.3 | 1,132.6 | 1,425.4 | 1,119.4 | 1,007.5 | 1,038.6 | 980.3 | 1,130.0 | 1,150.0 | 1,315.6 |
| Euro | 1,051.1 | 1,001.2 | 1,107.3 | 1,061.3 | 943.9 | 952.0 | 900.8 | 840.4 | 778.5 | 790.6 | 720.2 | 784.9 | 780.6 | 861.0 |
| Yuan | 339.1 | 361.7 | 428.8 | 450.2 | 366.5 | 180.6 | 524.5 | 279.0 | 229.0 | 248.0 | 260.1 | 345.0 | 369.3 | 454.6 |
| Foreign debt stock | 3,264.4 | 3,424.2 | 3,690.2 | 3,733.8 | 3,320.7 | 3,049.9 | 3,322.0 | 3,046.5 | 2,929.7 | 3,047.0 | 2,986.1 | 3,237.1 | 3,195.3 | 3,906.3 |
| Euro | 1,897.0 | 1,845.3 | 2,017.4 | 1,926.3 | 1,693.4 | 1,701.6 | 1,607.7 | 1,477.8 | 1,362.0 | 1,383.3 | 1,285.6 | 1,379.9 | 1,371.2 | 1,652.9 |
| US Dollar | 212.9 | 285.1 | 298.6 | 322.5 | 262.4 | 254.7 | 239.9 | 183.0 | 177.0 | 161.0 | 153.2 | 203.4 | 149.6 | 176.0 |
| Pound | 5.1 | 4.6 | 4.0 | 3.8 | 3.5 | 3.3 | 2.3 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 6.6 | 7.3 |
| Rand | 605.2 | 698.8 | 696.7 | 726.6 | 724.2 | 526.4 | 526.4 | 566.2 | 566.2 | 566.2 | 566.2 | 522.9 | 522.9 | 502.7 |
| Franc | 24.2 | 25.6 | 30.2 | 28.5 | 24.4 | 24.6 | 24.3 | 23.6 | 23.9 | 24.1 | 24.2 | 24.8 | 27.2 | 29.5 |
| Dinar | 113.6 | 128.3 | 113.5 | 114.1 | 112.5 | 106.6 | 106.5 | 106.8 | 101.0 | 81.5 | 79.5 | 79.0 | 76.2 | 40.1 |
| SDR | 22.0 | 22.6 | 24.4 | 23.7 | 18.0 | 17.6 | 15.9 | 14.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Yen | 45.2 | 52.1 | 76.5 | 138.1 | 115.9 | 234.4 | 274.5 | 393.4 | 470.5 | 582.9 | 617.2 | 682.0 | 672.3 | 1,043.1 |
| Yuan | 339.1 | 361.7 | 428.8 | 450.2 | 366.5 | 180.6 | 524.5 | 279.0 | 229.0 | 248.0 | 260.1 | 345.0 | 369.3 | 454.6 |
| Exchange Rates (End of period) - Namibia Dollar per foreign currency |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Euro | 12.305 | 11.720 | 13.135 | 12.589 | 10.881 | 10.975 | 10.581 | 9.871 | 9.341 | 9.486 | 8.831 | 9.625 | 9.807 | 10.816 |
| US Dollar | 7.820 | 8.332 | 9.413 | 9.518 | 7.745 | 7.509 | 7.338 | 7.355 | 7.649 | 6.949 | 6.615 | 6.795 | 6.751 | 7.988 |
| Pound | 15.567 | 14.833 | 13.720 | 13.609 | 12.749 | 12.080 | 11.924 | 11.076 | 11.513 | 11.057 | 10.224 | 10.950 | 10.845 | 12.448 |
| Rand | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| Franc | 7.660 | 7.428 | 8.806 | 8.324 | 7.139 | 7.246 | 7.132 | 6.984 | 7.067 | 7.125 | 7.072 | 7.413 | 8.120 | 8.873 |
| Dinar | 0.034 | 0.032 | 2.600 | 29.173 | 28.760 | 28.730 | 28.700 | 28.760 | 28.760 | 24.607 | 24.015 | 25.000 | 22.448 | 28.242 |
| SDR | 12.750 | 13.080 | 15.000 | 14.951 | 12.426 | 12.143 | 12.143 | 11.176 | 11.283 | 11.787 | 10.187 | 10.734 | 10.784 | 12.518 |
| Yen | 0.070 | 0.079 | 0.104 | 0.096 | 0.080 | 0.084 | 0.079 | 0.079 | 0.086 | 0.084 | 0.081 | 0.085 | 0.084 | 0.105 |
| Yuan | 1.141 | 1.217 | 1.379 | 1.393 | 1.134 | 1.100 | 1.081 | 1.078 | 0.885 | 0.958 | 1.005 | 1.039 | 1.047 | 1.254 |

Source: BoN and MoF

Table III. 4 (a) Government Domestic Loan Quarantees by Sector (N\$ million)

|  | 2008/09 |  |  |  | 2009/10 |  |  |  | 2010111 |  |  |  | 2011/12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sectoral allocation | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| Mining \& Quarrying | 190.0 | 190.0 | 13.3 | 13.3 | 13.3 | 13.3 | 13.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tourism | 97.0 | 97.0 | 97.0 | 70.0 | 70.0 | 70.0 | 70.0 | 61.1 | 61.1 | 61.1 | 61.1 | 65.3 | 65.3 | 65.3 |
| Agriculture | 251.0 | 251.0 | 250.9 | 251.4 | 251.7 | 251.7 | 251.7 | 251.7 | 251.7 | 251.7 | 251.7 | 251.7 | 251.7 | 251.7 |
| Finance | 683.2 | 683.2 | 683.2 | 682.6 | 682.6 | 682.6 | 682.6 | 682.1 | 682.1 | 682.1 | 332.1 | 331.5 | 331.5 | 331.2 |
| Transport | 0.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 152.5 | 152.5 | 152.5 | 372.5 | 364.1 | 364.1 | 221.9 |
| Communication | 9.6 | 9.6 | 9.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fisheries | 0.0 | 0.0 | 38.5 | 38.5 | 38.5 | 38.5 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 59.6 | 59.6 | 59.7 |
| Total domestic loan guarantees | 1,230.8 | 1,244.8 | 1,106.5 | 1,069.8 | 1,070.0 | 1,070.0 | 1,095.6 | 1,211.4 | 1,211.4 | 1,211.4 | 1,081.4 | 1,072.2 | 1,072.2 | 929.7 |
| Proportion of domestic guarantees by sector |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mining \& Quarrying | 15.4 | 15.4 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tourism | 7.9 | 7.9 | 8.8 | 6.5 | 6.5 | 6.5 | 6.4 | 5.0 | 5.0 | 5.0 | 5.6 | 6.1 | 6.1 | 7.0 |
| Agriculture | 20.4 | 20.2 | 22.7 | 23.5 | 23.5 | 23.5 | 23.0 | 20.8 | 20.8 | 20.8 | 23.3 | 23.5 | 23.5 | 27.1 |
| Finance | 55.5 | 54.9 | 61.7 | 63.8 | 63.8 | 63.8 | 62.3 | 56.3 | 56.3 | 56.3 | 30.7 | 30.9 | 30.9 | 35.6 |
| Transport | 0.0 | 1.1 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 12.6 | 12.6 | 12.6 | 34.4 | 34.0 | 34.0 | 23.9 |
| Communication | 0.8 | 0.8 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fisheries | 0.0 | 0.0 | 3.5 | 3.6 | 3.6 | 3.6 | 5.9 | 5.3 | 5.3 | 5.3 | 5.9 | 5.6 | 5.6 | 6.4 |
| Total domestic loan guarantees | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Source: MoF
Table III. 4 (b) Government Foreign Loan Guarantees by Sector and Currency ( $\mathbf{N} \$$ million)
Sectoral allocation
Energy
NAD and ZAR
USD
Agriculture
NAD and ZAR
USD
Transport
NAD and ZAR
USD
Communication
NAD and ZAR
USD

Total foreign loan guarantees
Proportion of foreign loan guarantees by sector
Energy NAD and ZAR
USD
Agriculture NAD and ZAR USD
Transport NAD and ZAR USD
Communication NAD and ZAR USD
Total
Foreign loan guarantees per currency NAD and ZAR
USD
Total foreign loan guarantees
Currency composition of foreign loan guarantees NAD and ZAR USD
Total

| 2008/09 |  |  |  | 2009/10 |  |  |  | 2010/11 |  |  |  | 2011/112 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 | Q3 | Q4 | Q1 | Q2 |
| 684.1 | 684.1 | 684.1 | 629.1 | 629.1 | 629.1 | 629.1 | 576.9 | 576.9 | 576.9 | 576.9 | 520.6 | 520.6 | 520.6 |
| 684.1 | 684.1 | 684.1 | 629.1 | 629.1 | 629.1 | 629.1 | 576.9 | 576.9 | 576.9 | 576.9 | 520.6 | 520.6 | 520.6 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 224.8 | 224.8 | 218.0 | 216.2 | 216.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 224.8 | 224.8 | 218.0 | 216.2 | 216.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 1,177.9 | 1,251.8 | 1,045.3 | 1,042.7 | 857.5 | 832.9 | 819.4 | 811.4 | 840.2 | 768.9 | 734.0 | 398.3 | 390.2 | 398.3 |
| 50.1 | 50.1 | 50.1 | 48.3 | 48.3 | 48.3 | 48.3 | 42.9 | 42.9 | 42.9 | 42.9 | 42.9 | 42.9 | 42.9 |
| 1,127.7 | 1,201.7 | 995.2 | 994.4 | 809.2 | 784.6 | 771.1 | 768.5 | 797.4 | 726.1 | 691.2 | 355.4 | 347.3 | 355.4 |
| 52.0 | 52.0 | 52.0 | 71.0 | 71.0 | 71.0 | 71.0 | 35.3 | 35.3 | 35.3 | 35.3 | 21.6 | 21.6 | 21.6 |
| 52.0 | 52.0 | 52.0 | 71.0 | 71.0 | 71.0 | 71.0 | 35.3 | 35.3 | 35.3 | 35.3 | 21.6 | 21.6 | 21.6 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2,138.7 | 2,212.7 | 1,999.4 | 1,959.0 | 1,773.8 | 1,532.9 | 1,519.4 | 1,423.5 | 1,452.4 | 1,381.1 | 1,346.2 | 940.5 | 932.4 | 940.5 |
| 32.0 | 30.9 | 34.2 | 32.1 | 35.5 | 41.0 | 41.4 | 40.5 | 39.7 | 41.8 | 42.9 | 55.4 | 55.8 | 55.4 |
| 32.0 | 30.9 | 34.2 | 32.1 | 35.5 | 41.0 | 41.4 | 40.5 | 39.7 | 41.8 | 42.9 | 55.4 | 55.8 | 55.4 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10.5 | 10.2 | 10.9 | 11.0 | 12.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10.5 | 10.2 | 10.9 | 11.0 | 12.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 55.1 | 56.6 | 52.3 | 53.2 | 48.3 | 54.3 | 53.9 | 57.0 | 57.9 | 55.7 | 54.5 | 42.3 | 41.8 | 42.3 |
| 2.3 | 2.3 | 2.5 | 2.5 | 2.7 | 3.2 | 3.2 | 3.0 | 3.0 | 3.1 | 3.2 | 4.6 | 4.6 | 4.6 |
| 52.7 | 54.3 | 49.8 | 50.8 | 45.6 | 51.2 | 50.7 | 54.0 | 54.9 | 52.6 | 51.3 | 37.8 | 37.3 | 37.8 |
| 2.4 | 2.4 | 2.6 | 3.6 | 4.0 | 4.6 | 4.7 | 2.5 | 2.4 | 2.6 | 2.6 | 2.3 | 2.3 | 2.3 |
| 2.4 | 2.4 | 2.6 | 3.6 | 4.0 | 4.6 | 4.7 | 2.5 | 2.4 | 2.6 | 2.6 | 2.3 | 2.3 | 2.3 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1,011.0 | 1,011.0 | 1,004.2 | 964.6 | 964.6 | 748.3 | 748.3 | 655.0 | 655.0 | 655.0 | 655.0 | 585.1 | 585.1 | 585.1 |
| 1,127.7 | 1,201.7 | 995.2 | 994.4 | 809.2 | 784.6 | 771.1 | 768.5 | 797.4 | 726.1 | 691.2 | 355.4 | 347.3 | 355.4 |
| 2,138.7 | 2,212.7 | 1,999.4 | 1,959.0 | 1,773.8 | 1,532.9 | 1,519.4 | 1,423.5 | 1,452.4 | 1,381.1 | 1,346.2 | 940.5 | 932.4 | 940.5 |
| 47.3 | 45.7 | 50.2 | 49.2 | 54.4 | 48.8 | 49.3 | 46.0 | 45.1 | 47.4 | 48.7 | 62.2 | 62.7 | 62.2 |
| 52.7 | 54.3 | 49.8 | 50.8 | 45.6 | 51.2 | 50.7 | 54.0 | 54.9 | 52.6 | 51.3 | 37.8 | 37.3 | 37.8 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Source: MoF

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

|  | 2007 |  |  |  |  | 2008 |  |  |  |  | 2009 |  |  |  |  | 2010(p) |  |  |  |  | 2011(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2007 | Q1 | Q2 | Q3 | Q4 | 2008 | Q1 | Q2 | Q3 | Q4 | 2009 | Q1 | Q2 | Q3 | Q4 | 2010 | Q1 | Q2 | Q3 |
| Merchandise trade balance | -374 | 445 | 116 | -1,397 | -1,210 | -1,468 | -1,184 | -2,366 | -415 | $-5,434$ | -1,896 | -3,018 | -3,269 | -2,155 | -10,338 | -1,799 | -1,267 | -2,087 | -1,358 | -6,511 | -2,327 | -758 | -2,161 |
| Exports fob | 4,834 | 5,576 | 5,066 | 5,094 | 20,571 | 5,313 | 6,194 | 5,241 | 9,606 | 26,355 | 6,903 | 5,554 | 6,580 | 7,239 | 26,276 | 6,848 | 6,913 | 7,478 | 8,125 | 29,363 | 7,364 | 8,439 | 7,621 |
| Imports fob (p) | -5,208 | -5,131 | -4,951 | -6,491 | -21,780 | -6,781 | -7,378 | -7,607 | -10,022 | -31,789 | -8,799 | -8,572 | -9,849 | -9,394 | -36,614 | -8,647 | -8,179 | -9,565 | -9,483 | -35,874 | -9,692 | -9,197 | -9,782 |
| Services (net) | 188 | 119 | 134 | 166 | 607 | 51 | -3 | 86 | -480 | -346 | -116 | 230 | 401 | 85 | 601 | 22 | 346 | 358 | 319 | 1,045 | 479 | 575 | 866 |
| Credit | 1,173 | 1,010 | 978 | 1,056 | 4,217 | 1,028 | 1,102 | 1,113 | 1,329 | 4,572 | 1,265 | 1,356 | 1,545 | 1,280 | 5,446 | 1,232 | 1,486 | 1,668 | 1,771 | 6,157 | 1,872 | 1,949 | 2,162 |
| Debit | -984 | -891 | -844 | -890 | -3,610 | -976 | -1,106 | -1,028 | -1,808 | -4,918 | -1,381 | -1,126 | -1,144 | -1,194 | -4,845 | -1,210 | -1,141 | -1,310 | -1,451 | -5,112 | -1,393 | -1,374 | -1,296 |
| Compensation of employees (net) | -12 | 6 | -7 | -3 | -16 | -80 | -142 | -6 | -14 | -241 | -3 | -9 | -3 | -20 | -34 | -50 | -25 | -19 | -45 | -139 | -52 | -56 | -55 |
| Credit | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 |
| Debit | -28 | -11 | -24 | -20 | -83 | -96 | -159 | -22 | -31 | -308 | -19 | -25 | -19 | -36 | -101 | -66 | -42 | -36 | -62 | -206 | -69 | -73 | -72 |
| Investment income (net) | 34 | -251 | -962 | 64 | $-1,115$ | -730 | -452 | 248 | -813 | -1,746 | -363 | -232 | 277 | -240 | -557 | -513 | -712 | -1,062 | -1,342 | -3,629 | -1,105 | -1,352 | -1,123 |
| Credit | 353 | 613 | 415 | 468 | 1,850 | 508 | 451 | 774 | 693 | 2,425 | 521 | 478 | 568 | 421 | 1,989 | 211 | 337 | 633 | 390 | 1,571 | 445 | 439 | 527 |
| Debit | -319 | -865 | -1,377 | -405 | -2,965 | -1,237 | -903 | -526 | -1,505 | $-4,171$ | -884 | -710 | -291 | -662 | -2,546 | -724 | -1,049 | -1,695 | $-1,731$ | -5,200 | -1,550 | -1,791 | -1,651 |
| Current transfers in cash and kind (net) | 1,845 | 1,996 | 1,595 | 1,620 | 7,056 | 1,702 | 2,549 | 2,547 | 2,484 | 9,282 | 2,666 | 2,674 | 2,656 | 2,622 | 10,618 | 2,655 | 1,841 | 2,692 | 1,834 | 9,022 | 1,866 | 2,514 | 2,555 |
| Credit | 1,941 | 2,094 | 1,688 | 1,697 | 7,421 | 1,839 | 2,655 | 2,652 | 2,617 | 9,762 | 2,813 | 2,825 | 2,808 | 2,800 | 11,245 | 2,834 | 1,991 | 2,838 | 1,995 | 9,659 | 2,027 | 2,652 | 2,693 |
| Debit | -96 | -99 | -94 | -77 | -365 | -137 | -106 | -105 | -132 | -480 | -147 | -151 | -151 | -178 | -628 | -179 | -150 | -146 | -161 | -636 | -161 | -138 | -138 |
| Current account balance | 1,682 | 2,314 | 876 | 450 | 5,322 | -524 | 767 | 509 | 763 | 1,515 | 287 | -354 | 63 | 292 | 289 | 315 | 183 | -118 | -592 | -212 | $-1,139$ | 923 | 81 |
| Net capital transfers | 143 | 150 | 134 | 158 | 586 | 167 | 152 | 153 | 158 | 629 | 141 | 138 | 139 | 140 | 558 | 140 | 139 | 139 | 390 | 808 | 590 | 209 | 209 |
| Credit | 144 | 151 | 135 | 159 | 590 | 167 | 153 | 154 | 158 | 633 | 158 | 156 | 157 | 157 | 628 | 157 | 157 | 157 | 407 | 878 | 607 | 226 | 226 |
| Debit | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -17 | -17 | -17 | -17 | -70 | -17 | -17 | -17 | -17 | -70 | -17 | -17 | -17 |
| Direct investment | 3,048 | 952 | 911 | 233 | 5,144 | 2,077 | 1,734 | 1,198 | 899 | 5,908 | 1,141 | 1,028 | 992 | 1,238 | 4,398 | 881 | 1,678 | 1,354 | 1,922 | 5,835 | 1,948 | 1,485 | 3,620 |
| Abroad | -24 | -7 | 1 | 10 | -20 | -64 | -28 | 28 | 21 | -42 | 3 | -5 | 1 | 24 | 23 | -65 | 59 | -4 | -19 | -30 | 16 | 3 | 3 |
| In Namibia | 3,072 | 960 | 910 | 222 | 5,164 | 2,141 | 1,762 | 1,170 | 878 | 5,950 | 1,138 | 1,033 | 991 | 1,214 | 4,376 | 946 | 1,619 | 1,359 | 1,942 | 5,866 | 1,932 | 1,482 | 3,617 |
| Portfolio investment | -2,813 | -3,085 | -1,356 | -3,118 | -10,372 | -1,701 | -1,999 | -2,297 | -2,430 | -8,427 | -1,388 | -590 | -1,674 | -1,332 | -4,984 | 1,257 | -3,486 | -1,786 | -1,194 | -5,210 | -1,134 | -1,468 | -1,663 |
| Assets | -2,824 | -3,097 | -1,367 | $-3,129$ | -10,417 | -1,711 | -2,010 | -2,308 | -2,441 | -8,470 | -1,398 | -602 | -1,685 | -1,343 | -5,028 | 1,246 | -3,497 | -1,796 | -1,205 | -5,252 | -1,149 | -1,484 | -1,678 |
| Liabilities | 12 | 12 | 11 | 11 | 44 | 11 | 11 | 11 | 11 | 42 | 10 | 11 | 11 | 11 | 44 | 10 | 10 | 10 | 10 | 42 | 16 | 16 | 16 |
| Other investment - long term | 289 | -948 | -515 | -49 | $-1,223$ | 392 | -181 | 1,133 | 791 | 2,135 | 595 | -311 | 1,271 | 693 | 2,248 | 40 | -152 | 265 | -100 | 54 | 36 | -21 | 906 |
| Assets | 36 | -23 | -37 | -17 | -42 | -9 | -11 | -18 | -11 | -48 | -24 | -32 | -148 | -298 | -503 | -430 | -11 | -16 | 18 | -438 | 9 | -31 | -83 |
| Liabilities | 253 | -924 | -479 | -31 | -1,181 | 401 | -170 | 1,151 | 801 | 2,183 | 619 | -279 | 1,419 | 992 | 2,751 | 470 | -141 | 281 | -118 | 492 | 27 | 10 | 989 |
| Other investment - short term | 61 | 564 | -891 | 1,479 | 1,213 | -1,126 | -201 | -473 | 455 | -1,344 | -833 | -558 | -155 | -2,246 | -3,793 | -3,176 | 1,357 | -273 | -893 | -2,985 | -1,783 | -395 | -3,411 |
| Assets | 149 | 418 | -976 | 1,352 | 942 | $-1,066$ | -610 | 275 | 779 | -621 | -640 | -511 | -113 | -1,395 | -2,659 | $-3,167$ | 1,324 | -360 | -804 | -3,008 | -1,012 | -292 | -3,684 |
| Liabilities | -88 | 147 | 85 | 127 | 270 | -60 | 409 | -748 | -324 | -723 | -193 | -48 | -42 | -851 | -1,134 | -9 | 33 | 87 | -89 | 22 | -771 | -103 | 273 |
| Capital and financial account excluding reserves | 729 | -2,366 | -1,718 | -1,297 | $-4,652$ | -191 | -494 | -286 | -128 | -1,099 | -344 | -293 | 572 | -1,507 | -1,572 | -858 | -465 | -300 | 125 | -1,498 | -342 | -192 | -340 |
| Net errors and omissions | 254 | 53 | 843 | 848 | 1,999 | 715 | -272 | -222 | -634 | -412 | 1,035 | 288 | 693 | 360 | 2,375 | -603 | -234 | -449 | -839 | $-2,125$ | 465 | 867 | 95 |
| OVERALL BALANCE | 2,664 | 242 | 302 | 821 | 4,029 | 2,196 | 774 | 1,311 | 1,932 | 6,213 | 977 | -361 | 1,327 | -855 | 1,088 | $-1,147$ | -517 | -868 | -1,308 | $-3,840$ | $-1,019$ | 1,596 | -166 |
| Reserve assets | -2,664 | -242 | -302 | -821 | -4,029 | $-2,196$ | -774 | -1,311 | -1,932 | -6,213 | -977 | 361 | -1,327 | 855 | -1,088 | 1,147 | 517 | 868 | 1,308 | 3,840 | 1,019 | -1,596 | 166 |

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

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

|  | 2007 |  |  |  |  | 2008 |  |  |  |  | 2009 |  |  |  |  | 2010(p) |  |  |  |  | 2011(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Services, net Credit | $\begin{array}{r} \text { Q1 } \\ 188 \\ 1,173 \end{array}$ | $\left\|\begin{array}{r} \text { Q2 } \\ 119 \\ 1,010 \end{array}\right\|$ | $\begin{gathered} \text { Q3 } \\ 134 \\ 978 \\ \hline \end{gathered}$ | $\begin{array}{\|r\|} \text { Q4 } \\ 166 \\ 1,056 \end{array}$ | 2007 <br> 607 <br> 4,217 | $\begin{array}{r} \text { Q1 } \\ 51 \\ 1,028 \end{array}$ | $\begin{array}{r} \text { Q2 } \\ -3 \\ 1,102 \end{array}$ | $$ | $\begin{array}{\|c\|} \hline \text { Q4 } \\ -480 \\ 1,329 \end{array}$ | 2008 <br> -346 <br> 4,572 | $\begin{gathered} \text { Q1 } \\ -116 \\ 1,265 \end{gathered}$ | $\begin{array}{r} \text { Q2 } \\ 230 \\ 1,356 \end{array}$ | Q3 <br> 401 <br> 1,545 | $\left\|\begin{array}{r} \text { Q4 } \\ 85 \\ 1,280 \end{array}\right\|$ | 2009 <br> 601 <br> 5,446 | Q1 <br> 22 <br> 1,232 | Q2 346 1,486 | Q3 <br> 358 <br> 1,668 | Q4 319 1,771 | 2010 <br> 1,045 <br> 6,157 | Q1 <br> 479 <br> 1,872 | Q2 <br> 575 <br> 1,949 | Q3 866 2,162 |
| Transportation | 194 | 187 | 251 | 212 | 843 | 178 | 203 | 257 | 322 | 960 | 229 | 234 | 248 | 262 | 973 | 209 | 241 | 266 | 280 | 995 | 250 | 261 | 266 |
| Travel | 900 | 743 | 645 | 770 | 3,058 | 765 | 811 | 768 | 778 | 3,121 | 778 | 849 | 922 | 825 | 3,374 | 671 | 802 | 912 | 821 | 3,206 | 808 | 958 | 1,062 |
| Insurance | 7 | 15 | 8 | 6 | 36 | 5 | 8 | 7 | 6 | 26 | 7 | 7 | 7 | 3 | 24 | 19 | 14 | 0 | 9 | 42 | 12 | 17 | 15 |
| Communication | 26 | 26 | 26 | 26 | 105 | 26 | 26 | 26 | 26 | 105 | 26 | 26 | 26 | 26 | 105 | 26 | 26 | 26 | 26 | 105 | 26 | 26 | 26 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Financial | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 154 | 154 | 5 | 6 | 8 | 3 | 21 | 5 | 5 | 5 | 5 | 21 | 5 | 5 | 5 |
| Computer and information | 3 | 0 | 4 | 2 | 9 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 8 | 2 | 11 | 3 | 3 | 2 | 2 | 9 | 1 | 1 | 1 |
| Royalties and license Fees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Administrative and business | 0 | 0 | 1 | 3 | 4 | 1 | 4 | 5 | 0 | 10 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Professional and technical | 1 | 0 | 7 | 1 | 10 | 15 | 2 | 1 | 3 | 22 | 1 | 3 | 1 | 1 | 6 | 1 | 25 | 3 | 7 | 35 | 9 | 11 | 19 |
| Others, not included elsewhere | 7 | 5 | 2 | 2 | 15 | 4 | 13 | 16 | 5 | 38 | 184 | 197 | 290 | 122 | 795 | 263 | 337 | 420 | 586 | 1,606 | 728 | 636 | 733 |
| Government | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 | 34 | 136 | 34 | 34 | 34 |
| Debit | -984 | -891 | -844 | -890 | -3,610 | -976 | -1,106 | -1,028 | -1,808 | -4,918 | -1,381 | -1,126 | -1,144 | -1,194 | -4,845 | -1,210 | -1,141 | -1,310 | -1,451 | -5,112 | -1,393 | -1,374 | -1,296 |
| Transportation | -425 | -422 | -396 | -452 | -1,696 | -493 | -522 | -484 | -434 | -1,933 | -388 | -326 | -447 | -480 | -1,640 | -383 | -342 | -439 | -432 | -1,597 | -434 | -452 | -467 |
| Travel | -269 | -227 | -201 | -234 | -931 | -233 | -239 | -227 | -233 | -933 | -233 | -250 | -269 | -245 | -997 | -204 | -238 | -267 | -343 | -1,052 | -339 | -378 | -405 |
| Insurance | -39 | -54 | -44 | -44 | -182 | -36 | -27 | -23 | -24 | -110 | -43 | -22 | -47 | -30 | -142 | -29 | -57 | -97 | -56 | -240 | -85 | -83 | -76 |
| Communication | -0 | -0 | -0 | -0 | -2 | -0 | -0 | -0 | -0 | -2 | -0 | -0 | -0 | -0 | -2 | -0 | -0 | -0 | 0 | -1 | 0 | 0 | 0 |
| Construction | -38 | -12 | -6 | -7 | -64 | -4 | -96 | -25 | -76 | -201 | -442 | -244 | -31 | -113 | -830 | -104 | -78 | -85 | -118 | -385 | -161 | -141 | -36 |
| Financial | -6 | -12 | -12 | -4 | -35 | -6 | -13 | -6 | -15 | -41 | -2 | -2 | -2 | -2 | -8 | -56 | -13 | -9 | -32 | -109 | -4 | -4 | -8 |
| Computer and information | -32 | -26 | -29 | -22 | -110 | -32 | -41 | -47 | -35 | -155 | -43 | -57 | -91 | -58 | -249 | -48 | -63 | -70 | -49 | -230 | -60 | -79 | -51 |
| Royalties and license Fees | -7 | -4 | -1 | -2 | -14 | -8 | -13 | -8 | -113 | -143 | -8 | -8 | -10 | -20 | -47 | -20 | -15 | -9 | -12 | -56 | -16 | -17 | -9 |
| Administrative and business | -52 | -88 | -54 | -20 | -214 | -64 | -71 | -44 | -115 | -293 | -46 | -43 | -65 | -54 | -208 | -56 | -70 | -63 | -45 | -235 | -47 | -45 | -43 |
| Professional and technical | -86 | -17 | -48 | -69 | -221 | -66 | -48 | -109 | -147 | -371 | -101 | -73 | -92 | -115 | -380 | -213 | -195 | -108 | -233 | -750 | -141 | -122 | -131 |
| Others, not included elsewhere | -14 | -13 | -37 | -19 | -83 | -20 | -20 | -39 | -599 | -677 | -60 | -86 | -75 | -62 | -283 | -81 | -53 | -147 | -116 | -398 | -93 | -39 | -56 |
| Government | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 | -15 | -59 | -15 | -15 | -15 |

(p) Provisional

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

|  | 2007 |  |  |  |  | 2008 |  |  |  |  | 2009 |  |  |  |  | 2010(p) |  |  |  |  | 2011(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2007 | Q1 | Q2 | Q3 | Q4 | 2008 | Q1 | Q2 | Q3 | Q4 | 2009 | Q1 | Q2 | Q3 | Q4 | 2010 | Q1 | Q2 | Q3 |
| Compensation of employees, net | -12 | 6 | -7 | -3 | -16 | -80 | -142 | -6 | -14 | -241 | -3 | -9 | -3 | -20 | -34 | -50 | -25 | -19 | -45 | -139 | -52 | -56 | -55 |
| Credit | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 | 17 | 67 | 17 | 17 | 17 |
| Debit | -28 | -11 | -24 | -20 | -83 | -96 | -159 | -22 | -31 | -308 | -19 | -25 | -19 | -36 | -101 | -66 | -42 | -36 | -62 | -206 | -69 | -73 | -72 |
| Investment income, net | 34 | -251 | -962 | 64 | -1,115 | -730 | -452 | 248 | -813 | -1,746 | -363 | -232 | 277 | -240 | -557 | -513 | -712 | -1,062 | -1,342 | -3,629 | -1,105 | -1,352 | -1,123 |
| Credits | 353 | 613 | 415 | 468 | 1,850 | 508 | 451 | 774 | 693 | 2,425 | 521 | 478 | 568 | 421 | 1,989 | 211 | 337 | 633 | 390 | 1,571 | 445 | 439 | 527 |
| Direct investment | 2 | 7 | 7 | -9 | 6 | 19 | 12 | 7 | 7 | 45 | 4 | -0 | 6 | -7 | 2 | 27 | -19 | 10 | 1 | 18 | -15 | 1 | 1 |
| Portfolio investment | 255 | 497 | 305 | 375 | 1,432 | 378 | 317 | 471 | 507 | 1,673 | 385 | 398 | 406 | 295 | 1,484 | 45 | 221 | 497 | 289 | 1,053 | 361 | 332 | 417 |
| Other investment | 96 | 110 | 103 | 103 | 413 | 110 | 121 | 297 | 179 | 707 | 133 | 80 | 156 | 134 | 503 | 139 | 135 | 126 | 99 | 499 | 99 | 106 | 109 |
| Debit | -319 | -865 | -1,377 | -405 | $-2,965$ | -1,237 | -903 | -526 | $-1,505$ | -4,171 | -884 | -710 | -291 | -662 | -2,546 | -724 | -1,049 | -1,695 | -1,731 | -5,200 | $-1,550$ | -1,791 | -1,651 |
| Direct investment | -226 | -774 | -1300 | -311 | -2,612 | -1137 | -825 | -428 | -1406 | -3,796 | -779 | -617 | -152 | -595 | -2,143 | -636 | -991 | -1598 | -1669 | -4,894 | -1448 | -1713 | -1581 |
| Portfolio investment | -43 | -42 | -42 | -42 | -170 | -43 | -42 | -42 | -42 | -170 | -42 | -42 | -42 | -42 | -170 | -42 | -42 | -42 | -42 | -170 | -42 | -42 | -42 |
| Other investment | -50 | -48 | -35 | -51 | -184 | -58 | -35 | -55 | -57 | -206 | -63 | -51 | -96 | -24 | -233 | -46 | -16 | -55 | -19 | -136 | -59 | -35 | -27 |

(p) Provisional

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

|  | 2007 |  |  |  |  | 2008 |  |  |  |  | 2009 |  |  |  |  | 2010(p) |  |  |  |  | 2011(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2007 | Q1 | Q2 | Q3 | Q4 | 2008 | Q1 | Q2 | Q3 | Q4 | 2009 | Q1 | Q2 | Q3 | Q4 | 2010 | Q1 | Q2 | Q3 |
| Current transfers, net | 1,845 | 1,996 | 1,595 | 1,620 | 7,056 | 1,702 | 2,549 | 2,547 | 2,484 | 9,282 | 2,666 | 2,674 | 2,656 | 2,622 | 10,618 | 2,655 | 1,841 | 2,692 | 1,834 | 9,022 | 1,866 | 2,514 | 2,555 |
| Credits | 1,941 | 2,094 | 1,688 | 1,697 | 7,421 | 1,839 | 2,655 | 2,652 | 2,617 | 9,762 | 2,813 | 2,825 | 2,808 | 2,800 | 11,245 | 2,834 | 1,991 | 2,838 | 1,995 | 9,659 | 2,027 | 2,652 | 2,693 |
| Government | 1,896 | 2,059 | 1,655 | 1,649 | 7,260 | 1,793 | 2,607 | 2,619 | 2,575 | 9,594 | 2,764 | 2,781 | 2,769 | 2,764 | 11,078 | 2,796 | 1,957 | 2,803 | 1,957 | 9,513 | 1,991 | 2,616 | 2,658 |
| Grants from foreign governments, etc | 80 | 56 | 59 | 75 | 269 | 71 | 427 | 427 | 427 | 1,352 | 427 | 591 | 591 | 591 | 2,199 | 591 | 591 | 591 | 591 | 2,363 | 650 | 715 | 786 |
| SACU receipts | 1,674 | 1,991 | 1,543 | 1,543 | 6,752 | 1,543 | 2,126 | 2,126 | 2,126 | 7,920 | 2,126 | 2,146 | 2,146 | 2,146 | 8,564 | 2,146 | 1,287 | 2,140 | 1,287 | 6,861 | 1,287 | 1,782 | 1,784 |
| Witholding Taxes | 26 | 12 | 52 | 31 | 122 | 46 | 54 | 66 | 23 | 189 | 66 | 44 | 32 | 27 | 168 | 23 | 43 | 36 | 40 | 143 | 14 | 80 | 49 |
| Other transfers received | 117 | 0 | 0 | 0 | 117 | 133 | 0 | 0 | 0 | 133 | 146 | 0 | 0 | 0 | 146 | 36 | 36 | 36 | 39 | 147 | 39 | 39 | 39 |
| Private | 45 | 35 | 34 | 48 | 161 | 46 | 48 | 33 | 41 | 168 | 49 | 44 | 39 | 36 | 168 | 38 | 35 | 35 | 38 | 145 | 37 | 36 | 35 |
| Grants received by NGO's | 14 | 5 | 3 | 18 | 40 | 16 | 18 | 3 | 11 | 47 | 18 | 14 | 9 | 5 | 46 | 7 | 4 | 5 | 7 | 24 | 7 | 5 | 4 |
| 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 | 30 |
| Debit | -96 | -99 | -94 | -77 | -365 | -137 | -106 | -105 | -132 | -480 | -147 | -151 | -151 | -178 | -628 | -179 | -150 | -146 | -161 | -636 | -161 | -138 | -138 |
| Government | -89 | -92 | -87 | -70 | -338 | -130 | -99 | -98 | -126 | -453 | -140 | -144 | -145 | -172 | -601 | -172 | -143 | -139 | -154 | -609 | -154 | -131 | -131 |
| Grants to foreign governments, etc | -5 | -5 | -4 | -4 | -19 | -4 | -4 | -4 | -4 | -17 | -4 | -4 | -4 | -4 | -17 | -4 | -4 | -4 | -4 | -17 | -4 | -4 | -4 |
| SACU payments | -84 | -87 | -83 | -66 | -320 | -126 | -95 | -94 | -121 | -436 | -136 | -140 | -140 | -167 | -584 | -168 | -139 | -135 | -150 | -592 | -150 | -127 | -127 |
| Witholding Taxes | 0 | 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 | 0 |
| Private | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 |
| Grants received by NGO's | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other transfers received | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 | -7 | -27 | -7 | -7 | -7 |
| Capital Transfers, net | 143 | 150 | 134 | 158 | 586 | 167 | 152 | 153 | 158 | 629 | 141 | 138 | 139 | 140 | 558 | 140 | 139 | 139 | 390 | 808 | 590 | 209 | 209 |
| Credit | 144 | 151 | 135 | 159 | 590 | 167 | 153 | 154 | 158 | 633 | 158 | 156 | 157 | 157 | 628 | 157 | 157 | 157 | 407 | 878 | 607 | 226 | 226 |
| Government | 138 | 145 | 129 | 153 | 564 | 161 | 147 | 147 | 152 | 607 | 152 | 149 | 150 | 151 | 602 | 151 | 150 | 150 | 401 | 852 | 601 | 220 | 220 |
| Private | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 | 6 | 26 | 6 | 6 | 6 |
| Debit | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -17 | -17 | -17 | -17 | -70 | -17 | -17 | -17 | -17 | -70 | -17 | -17 | -17 |
| Government | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -17 | -17 | -17 | -17 | -66 | -17 | -17 | -17 | -17 | -66 | -17 | -17 | -17 |
| Private | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 | -1 | -3 | -1 | -1 | -1 |

(p) Provisional

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

|  | 2007 |  |  |  |  | 2008 |  |  |  |  | 2009 |  |  |  |  | 2010(p) |  |  |  |  | 2011(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2007 | Q1 | Q2 | Q3 | Q4 | 2008 | Q1 | Q2 | Q3 | Q4 | 2009 | Q1 | Q2 | Q3 | Q4 | 2010 | Q1 | Q2 | Q3 |
| Direct investment abroad | -24 | -7 | 1 | 10 | -20 | -64 | -28 | 28 | 21 | -42 | 3 | -5 | 1 | 24 | 23 | -65 | 59 | -4 | -19 | -30 | 16 | 3 | 3 |
| Equity capital | -22 | 0 | 0 | 1 | -20 | 0 | -0 | 2 | 1 | 2 | 1 | 1 | -2 | 1 | 0 | 4 | 4 | -6 | -21 | -19 | 13 | 12 | 3 |
| Reinvested earnings | 1 | -4 | -4 | 10 | 3 | -12 | -6 | -2 | 0 | -20 | 4 | 2 | -4 | 8 | 10 | -26 | 26 | -9 | 0 | -9 | 17 | 0 | 1 |
| Other capital | -3 | -4 | 4 | -0 | -3 | -52 | -21 | 29 | 20 | -24 | -1 | -9 | 7 | 15 | 12 | -43 | 29 | 10 | 1 | -3 | -14 | -10 | -1 |
| Direct investment in Namibia | 3,072 | 960 | 910 | 222 | 5,164 | 2,141 | 1,762 | 1,170 | 878 | 5,950 | 1,138 | 1,033 | 991 | 1,214 | 4,376 | 946 | 1,619 | 1,359 | 1,942 | 5,866 | 1,932 | 1,482 | 3,617 |
| Equity capital | 2,995 | 158 | 711 | 88 | 3,952 | 993 | 1,388 | 144 | 98 | 2,623 | 109 | 38 | 113 | 15 | 275 | 29 | -31 | -2 | 70 | 66 | 63 | 91 | -9 |
| Reinvested earnings | -59 | 626 | 753 | -2 | 1,318 | 676 | 300 | -234 | 373 | 1,115 | 391 | 377 | 33 | 526 | 1,327 | 418 | 605 | 1,251 | 1,281 | 3,555 | 1,284 | 889 | 1,064 |
| Other capital | 136 | 175 | -554 | 136 | -106 | 473 | 73 | 1,261 | 406 | 2,213 | 637 | 618 | 845 | 674 | 2,774 | 499 | 1,045 | 110 | 590 | 2,244 | 585 | 502 | 2,562 |

(p) Provisional

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

(p) Provisional

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

|  | 2007 |  |  |  |  | 2008 |  |  |  |  | 2009 |  |  |  |  | 2010(p) |  |  |  |  | 2011(p) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q1 | Q2 | Q3 | Q4 | 2007 | Q1 | Q2 | Q3 | Q4 | 2008 | Q1 | Q2 | Q3 | Q4 | 2009 | Q1 | Q2 | Q3 | Q4 | 2010 | Q1 | Q2 | Q3 |
| Long-term, net | 289 | -948 | -515 | -49 | $-1,223$ | 392 | -181 | 1,133 | 791 | 2,135 | 595 | -311 | 1,271 | 693 | 2,248 | 40 | -152 | 265 | -100 | 54 | 36 | -21 | 906 |
| General Government | 33 | -5 | -21 | 1 | 8 | -46 | -51 | 125 | -21 | 8 | -31 | -11 | -292 | 234 | -99 | 216 | -64 | 13 | -38 | 128 | -17 | 7 | 317 |
| Assets | -10 | -10 | -10 | -10 | -40 | -10 | -10 | -10 | -10 | -40 | -10 | -10 | -10 | -10 | -40 | -10 | -10 | -10 | -10 | -40 | -10 | -10 | -10 |
| Liabilities | 43 | 5 | -11 | 11 | 48 | -36 | -41 | 135 | -11 | 47 | -21 | -1 | -282 | 244 | -59 | 226 | -54 | 23 | -28 | 168 | -7 | 17 | 327 |
| Of which:drawings | 73 | 36 | 15 | 59 | 183 | 0 | 4 | 163 | 29 | 196 | 15 | 25 | 183 | 298 | 521 | 329 | 0 | 51 | 0 | 381 | 34 | 72 | 349 |
| repayments | -30 | -32 | -26 | -47 | -135 | -36 | -45 | -28 | -40 | -149 | -36 | -26 | -465 | -54 | -580 | -103 | -54 | -28 | -28 | -213 | -41 | -55 | -22 |
| Monetary Authorities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -5 | -16 | 1,491 | 94 | 1,564 | -2 | -46 | 34 | -24 | -38 | -16 | 29 | 30 |
| Assets | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -5 | -16 | 5 | 97 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Liabilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,486 | -3 | 1,483 | -2 | -46 | 34 | -24 | -38 | -16 | 29 | 30 |
| Banks | 1 | 1 | -2 | -14 | -14 | 1 | -139 | -9 | 126 | -22 | -5 | -4 | -140 | -845 | -994 | -408 | 3 | -5 | -19 | -428 | 2 | -8 | 3 |
| Assets | 2 | 2 | -3 | 2 | 3 | 1 | -1 | -10 | -5 | -15 | -4 | -3 | -140 | -376 | -523 | -411 | 4 | -4 | -19 | -430 | 2 | -8 | 3 |
| Liabilities | -1 | -1 | 1 | -16 | -17 | 0 | -139 | 1 | 131 | -6 | -1 | -1 | 0 | -469 | -471 | 3 | -1 | -1 | 0 | 1 | 0 | 0 | 0 |
| Other sectors | 255 | -944 | -493 | -36 | -1,218 | 437 | 9 | 1,017 | 686 | 2,149 | 636 | -279 | 211 | 1,210 | 1,777 | 234 | -45 | 223 | -19 | 392 | 67 | -49 | 556 |
| Assets | 44 | -15 | -24 | -10 | -5 | -0 | 0 | 3 | 4 | 7 | -5 | -2 | -4 | -9 | -20 | -9 | -5 | -2 | 47 | 31 | 17 | -13 | -76 |
| Liabilities | 211 | -928 | -468 | -26 | -1,212 | 437 | 9 | 1,014 | 682 | 2,142 | 641 | -277 | 214 | 1,219 | 1,798 | 243 | -40 | 225 | -66 | 361 | 50 | -36 | 632 |
| Short-term, net | 61 | 564 | -891 | 1,479 | 1,213 | -1,126 | -201 | -473 | 455 | -1,344 | -833 | -558 | -155 | $-2,246$ | -3,793 | -3,176 | 1,357 | -273 | -893 | -2,985 | -1,783 | -395 | $-3,411$ |
| General Government | 0 | 0 | 0 | 0 | 0 | 0 | 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 | 0 | 0 | 0 | 0 | 0 | 0 |
| Liabilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Banks | 69 | 605 | -970 | 1,510 | 1,213 | -1,261 | 326 | -37 | 935 | -37 | -771 | -497 | 54 | -2,163 | -3,378 | -2,168 | 184 | -1,833 | 580 | -3,236 | -3,727 | 1,751 | -1,906 |
| Assets | 130 | 592 | -856 | 1,418 | 1,284 | -1,224 | -34 | 380 | 749 | -129 | -705 | -588 | -35 | -1,377 | -2,705 | $-2,367$ | 78 | -1,999 | 689 | -3,599 | -3,640 | 1,722 | -1,851 |
| Liabilities | -62 | 12 | -114 | 92 | -71 | -37 | 360 | -417 | 185 | 92 | -66 | 91 | 88 | -786 | -673 | 199 | 106 | 166 | -109 | 362 | -87 | 29 | -55 |
| Other sectors | -8 | -40 | 79 | -31 | -0 | 135 | -527 | -435 | -479 | -1,307 | -62 | -61 | -209 | -83 | -415 | -1,008 | 1,173 | 1,560 | -1,473 | 251 | 1,944 | -2,147 | -1,505 |
| Assets | 18 | -175 | -120 | -65 | -342 | 158 | -576 | -104 | 30 | -492 | 65 | 78 | -79 | -18 | 46 | -800 | 1,246 | 1,639 | -1,493 | 591 | 2,628 | -2,014 | -1,832 |
| Liabilities | -26 | 134 | 199 | 35 | 342 | -24 | 49 | -331 | -509 | -815 | -127 | -139 | -130 | -65 | -461 | -208 | -73 | -79 | 20 | -340 | -684 | -133 | 327 |

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

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


Table IV.I Foreign exchange rates Foreign currency per Namibia Dollar Period averages

| Period |  | us Dollar | UK Pound | Japan Yen | Switzerland Franc | $\begin{gathered} \text { EU } \\ \text { Euro } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | Jan | 0.139 | 0.071 | 16.750 | 0.173 | 0.107 |
|  | Feb | 0.139 | 0.071 | 16.807 | 0.173 | 0.107 |
|  | Mar | 0.136 | 0.070 | 15.949 | 0.166 | 0.103 |
|  | Apr | 0.140 | 0.071 | 16.667 | 0.170 | 0.104 |
|  | May | 0.142 | 0.072 | 17.212 | 0.174 | 0.105 |
|  | Jun | 0.139 | 0.070 | 17.094 | 0.172 | 0.104 |
|  | July | 0.143 | 0.071 | 17.422 | 0.173 | 0.105 |
|  | Aug | 0.138 | 0.069 | 16.129 | 0.166 | 0.102 |
|  | Sep | 0.140 | 0.070 | 16.129 | 0.166 | 0.101 |
|  | Oct | 0.148 | 0.072 | 17.094 | 0.173 | 0.104 |
|  | Nov | 0.149 | 0.072 | 16.584 | 0.168 | 0.102 |
|  | Dec | 0.146 | 0.072 | 16.420 | 0.167 | 0.101 |
| 2008 | Jan | 0.143 | 0.073 | 15.456 | 0.158 | 0.097 |
|  | Feb | 0.131 | 0.067 | 14.025 | 0.143 | 0.089 |
|  | Mar | 0.125 | 0.063 | 12.642 | 0.127 | 0.081 |
|  | Apr | 0.128 | 0.065 | 13.141 | 0.130 | 0.081 |
|  | May | 0.131 | 0.067 | 13.661 | 0.137 | 0.084 |
|  | Jun | 0.126 | 0.064 | 13.477 | 0.131 | 0.081 |
|  | Jul | 0.131 | 0.066 | 13.966 | 0.134 | 0.083 |
|  | Aug | 0.131 | 0.069 | 14.265 | 0.141 | 0.087 |
|  | Sep | 0.124 | 0.069 | 13.263 | 0.138 | 0.087 |
|  | Oct | 0.103 | 0.061 | 10.373 | 0.118 | 0.077 |
|  | Nov | 0.099 | 0.064 | 9.579 | 0.118 | 0.078 |
|  | Dec | 0.101 | 0.068 | 9.166 | 0.115 | 0.075 |
| 2009 | Jan | 0.101 | 0.070 | 9.132 | 0.114 | 0.076 |
|  | Feb | 0.100 | 0.069 | 9.234 | 0.116 | 0.078 |
|  | Mar | 0.100 | 0.070 | 9.775 | 0.116 | 0.077 |
|  | Apr | 0.111 | 0.075 | 10.953 | 0.127 | 0.084 |
|  | May | 0.119 | 0.077 | 11.547 | 0.132 | 0.088 |
|  | Jun | 0.124 | 0.076 | 11.990 | 0.134 | 0.089 |
|  | Jul | 0.126 | 0.077 | 11.891 | 0.136 | 0.089 |
|  | Aug | 0.126 | 0.076 | 11.933 | 0.135 | 0.088 |
|  | Sep | 0.133 | 0.081 | 12.151 | 0.138 | 0.091 |
|  | Oct | 0.134 | 0.083 | 12.063 | 0.137 | 0.090 |
|  | Nov | 0.133 | 0.080 | 11.848 | 0.135 | 0.089 |
|  | Dec | 0.134 | 0.082 | 11.976 | 0.137 | 0.091 |
| 2010 | Jan | 0.134 | 0.083 | 12.255 | 0.139 | 0.094 |
|  | Feb | 0.129 | 0.083 | 11.779 | 0.140 | 0.095 |
|  | Mar | 0.135 | 0.089 | 12.195 | 0.144 | 0.099 |
|  | Apr | 0.136 | 0.089 | 12.706 | 0.145 | 0.101 |
|  | May | 0.131 | 0.089 | 12.077 | 0.148 | 0.104 |
|  | Jun | 0.131 | 0.089 | 11.876 | 0.147 | 0.107 |
|  | Jul | 0.133 | 0.087 | 11.614 | 0.140 | 0.104 |
|  | Aug | 0.137 | 0.088 | 11.710 | 0.143 | 0.106 |
|  | Sep | 0.140 | 0.090 | 11.820 | 0.141 | 0.107 |
|  | Oct | 0.145 | 0.091 | 11.820 | 0.140 | 0.104 |
|  | Nov | 0.143 | 0.090 | 11.820 | 0.141 | 0.105 |
|  | Dec | 0.146 | 0.094 | 12.195 | 0.142 | 0.111 |
| 2011 | Jan | 0.145 | 0.092 | 11.962 | 0.139 | 0.109 |
|  | Feb | 0.139 | 0.086 | 11.481 | 0.132 | 0.102 |
|  | Mar | 0.145 | 0.090 | 11.834 | 0.133 | 0.103 |
|  | Apr | 0.149 | 0.091 | 12.392 | 0.134 | 0.103 |
|  | May | 0.146 | 0.089 | 11.834 | 0.127 | 0.102 |
|  | Jun | 0.147 | 0.091 | 11.848 | 0.124 | 0.102 |
|  | Jul | 0.147 | 0.091 | 11.682 | 0.121 | 0.103 |
|  | Aug | 0.142 | 0.087 | 10.917 | 0.111 | 0.099 |
|  | Sep | 0.133 | 0.084 | 10.204 | 0.116 | 0.096 |

Table IV.J Effective exchange rate indices

|  |  | Nominal effective exchange rate indices |  |  | Real effective exchange rate indices |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Import Trade Weighted | Export <br> Trade Weighted | Total Trade Weighted | Import Trade Weighted | Export <br> Trade Weighted | Total Trade Weighted |
| 2007 | Jan | 98.9 | 60.0 | 93.0 | 115.9 | 67.3 | 90.6 |
|  | Feb | 98.9 | 60.1 | 93.0 | 116.2 | 67.4 | 90.9 |
|  | Mar | 98.7 | 59.2 | 92.4 | 116.1 | 66.3 | 90.1 |
|  | Apr | 98.8 | 59.7 | 92.8 | 116.3 | 67.0 | 90.2 |
|  | May | 98.9 | 60.4 | 93.3 | 116.7 | 67.9 | 90.7 |
|  | Jun | 98.8 | 59.6 | 92.7 | 116.2 | 67.0 | 89.9 |
|  | July | 98.9 | 59.8 | 92.9 | 117.0 | 67.8 | 89.9 |
|  | Aug | 98.7 | 58.7 | 92.1 | 117.6 | 66.7 | 89.2 |
|  | Sep | 98.7 | 59.0 | 92.3 | 118.1 | 67.2 | 89.3 |
|  | Oct | 98.9 | 60.4 | 93.4 | 118.1 | 68.7 | 90.1 |
|  | Nov | 98.9 | 60.1 | 93.2 | 118.7 | 68.6 | 90.0 |
|  | Dec | 98.8 | 60.1 | 93.2 | 117.8 | 68.5 | 89.8 |
| 2008 | Jan | 98.7 | 59.8 | 93.0 | 127.0 | 69.2 | 89.8 |
|  | Feb | 98.2 | 56.5 | 90.6 | 126.0 | 65.2 | 87.5 |
|  | Mar | 97.7 | 54.0 | 88.8 | 122.5 | 61.6 | 84.7 |
|  | Apr | 97.9 | 55.1 | 89.7 | 127.9 | 64.1 | 86.3 |
|  | May | 98.1 | 56.2 | 90.5 | 128.1 | 65.4 | 86.9 |
|  | Jun | 97.9 | 54.9 | 89.5 | 128.2 | 64.0 | 85.9 |
|  | Jul | 98.0 | 53.3 | 90.2 | 131.0 | 63.1 | 86.5 |
|  | Aug | 98.2 | 57.2 | 91.4 | 132.1 | 67.7 | 87.6 |
|  | Sep | 98.1 | 56.7 | 91.1 | 132.8 | 67.1 | 87.6 |
|  | Oct | 97.2 | 51.4 | 87.5 | 132.8 | 61.2 | 84.2 |
|  | Nov | 97.2 | 53.7 | 88.3 | 134.5 | 64.3 | 85.2 |
|  | Dec | 97.1 | 54.5 | 89.0 | 134.6 | 65.4 | 86.2 |
| 2009 | Jan | 97.2 | 55.5 | 89.7 | 140.9 | 68.3 | 88.0 |
|  | Feb | 97.3 | 55.5 | 89.7 | 139.5 | 67.9 | 87.5 |
|  | Mar | 97.3 | 55.9 | 90.1 | 139.8 | 68.5 | 87.5 |
|  | Apr | 97.8 | 58.7 | 92.1 | 141.4 | 72.1 | 89.5 |
|  | May | 98.1 | 59.9 | 93.0 | 142.3 | 73.5 | 90.4 |
|  | Jun | 98.2 | 59.5 | 92.7 | 142.6 | 73.1 | 90.2 |
|  | Jul | 98.2 | 59.9 | 93.0 | 143.6 | 74.0 | 90.3 |
|  | Aug | 98.2 | 59.6 | 92.8 | 145.2 | 74.0 | 90.5 |
|  | Sep | 98.5 | 61.7 | 94.4 | 145.2 | 76.5 | 91.7 |
|  | Oct | 98.5 | 62.0 | 94.6 | 146.2 | 77.1 | 92.2 |
|  | Nov | 98.4 | 61.0 | 93.9 | 146.5 | 75.8 | 91.6 |
|  | Dec | 98.5 | 61.9 | 94.5 | 144.9 | 76.5 | 92.0 |
| 2010 | Jan | 98.6 | 62.5 | 94.9 | 149.7 | 78.4 | 93.1 |
|  | Feb | 98.5 | 62.6 | 94.9 | 149.3 | 78.5 | 93.0 |
|  | Mar | 98.8 | 65.1 | 96.6 | 148.2 | 81.1 | 94.2 |
|  | Apr | 98.9 | 65.1 | 96.7 | 147.6 | 80.8 | 94.1 |
|  | May | 98.8 | 65.3 | 96.7 | 147.5 | 80.9 | 94.0 |
|  | Jun | 98.9 | 65.2 | 96.5 | 147.5 | 80.8 | 94.0 |
|  | Jul | 98.8 | 64.2 | 95.9 | 149.8 | 80.5 | 93.7 |
|  | Aug | 98.9 | 64.7 | 96.2 | 149.0 | 80.6 | 93.9 |
|  | Sep | 99.0 | 65.7 | 96.9 | 149.3 | 81.8 | 94.5 |
|  | Oct | 99.0 | 65.8 | 97.1 | 148.7 | 81.8 | 94.6 |
|  | Nov | 99.0 | 65.4 | 96.8 | 149.1 | 81.3 | 94.3 |
|  | Dec | 99.2 | 67.3 | 98.0 | 146.5 | 82.7 | 95.1 |
| 2011 | Jan | 99.1 | 66.4 | 97.5 | 151.4 | 83.0 | 95.5 |
|  | Feb | 98.8 | 63.9 | 95.7 | 149.1 | 79.3 | 93.4 |
|  | Mar | 99.0 | 65.3 | 96.7 | 149.4 | 81.1 | 94.1 |
|  | Apr | 99.1 | 65.8 | 97.2 | 151.3 | 82.0 | 95.0 |
|  | May | 98.9 | 65.0 | 96.6 | 151.6 | 81.1 | 94.4 |
|  | Jun | 99.0 | 65.6 | 97.0 | 151.7 | 82.0 | 94.7 |
|  | Jul | 99.0 | 65.8 | 97.1 | 152.0 | 82.4 | 94.6 |
|  | Aug | 98.7 | 63.6 | 95.6 | 152.3 | 79.7 | 93.3 |
|  | Sep | 98.5 | 62.4 | 94.7 | 150.7 | 77.7 | 92.1 |

Table IV.K Selected mineral monthly average prices

|  |  | U\$ Per Metric Tonne |  |  | US\$ Per Ounce | US\$ Per Pound |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Copper | Lead | Zinc | Gold | Uranium |
| 2007 | Jan | 5,689.3 | 1,664.3 | 3,784.9 | 631.2 | 72.0 |
|  | Feb | 5,718.2 | 1,775.1 | 3,321.4 | 664.7 | 76.3 |
|  | Mar | 6,465.3 | 1,909.0 | 3,256.2 | 654.9 | 89.4 |
|  | Apr | 7,753.3 | 1,984.2 | 3,566.9 | 679.4 | 110.4 |
|  | May | 7,677.9 | 2,106.0 | 3,847.5 | 666.9 | 119.1 |
|  | Jun | 7,514.2 | 2,436.6 | 3,628.7 | 655.5 | 136.2 |
|  | Jul | 7,980.9 | 3,072.4 | 3,546.3 | 665.3 | 131.5 |
|  | Aug | 7500.2 | 3,115.2 | 3,244.2 | 665.4 | 109.6 |
|  | Sep | 7671.4 | 3,228.0 | 2,887.6 | 712.7 | 85.00 |
|  | Oct | 8,020.6 | 3,722.6 | 2,980.0 | 754.6 | 77.5 |
|  | Nov | 6,957.4 | 3,319.9 | 2,554.6 | 806.2 | 92.0 |
|  | Dec | 6,630.7 | 2,616.1 | 2,378.6 | 803.2 | 91.8 |
| 2008 | Jan | 7,078.9 | 2,621.8 | 2,364.4 | 889.6 | 87.6 |
|  | Feb | 7,941.1 | 3,089.6 | 2,458.5 | 922.3 | 76.0 |
|  | Mar | 8,434.3 | 3,012.9 | 2,511.2 | 968.4 | 73.7 |
|  | Apr | 8,714.2 | 2,834.9 | 2,278.5 | 909.7 | 69.4 |
|  | May | 8,356.1 | 2,216.1 | 2,178.3 | 890.5 | 61.7 |
|  | Jun | 8,292.0 | 1,860.5 | 1,906.2 | 890.5 | 59.0 |
|  | Jul | 8,407.0 | 1,960.0 | 1,856.5 | 940.5 | 61.8 |
|  | Aug | 7,633.8 | 1,902.9 | 1,734.7 | 838.3 | 64.5 |
|  | Sep | 6,975.1 | 1,872.3 | 1,744.5 | 829.9 | 63.0 |
|  | Oct | 4,894.9 | 1,494.3 | 1,303.0 | 806.6 | 48.6 |
|  | Nov | 3,729.2 | 1,286.4 | 1,169.4 | 760.9 | 50.5 |
|  | Dec | 3,105.1 | 968.2 | 1,112.9 | 822.0 | 54.3 |
| 2009 | Jan | 3,260.4 | 1,144.9 | 1,202.5 | 859.2 | 51.4 |
|  | Feb | 3,328.4 | 1,099.6 | 1,118.0 | 943.2 | 47.0 |
|  | Mar | 3,770.9 | 1,246.5 | 1,223.2 | 924.3 | 43.4 |
|  | Apr | 4,436.9 | 1,393.9 | 1,388.1 | 889.5 | 41.7 |
|  | May | 4,594.9 | 1,449.7 | 1,491.9 | 930.2 | 48.6 |
|  | Jun | 5,013.3 | 1,668.2 | 1,555.5 | 945.7 | 51.5 |
|  | Jul | 5,240.8 | 1,674.5 | 1,582.9 | 934.2 | 49.7 |
|  | Aug | 6,176.9 | 1,893.0 | 1,818.0 | 949.7 | 47.2 |
|  | Sep | 6,195.8 | 2,205.5 | 1,879.1 | 996.6 | 44.3 |
|  | Oct | 6,306.0 | 2,227.7 | 2,070.8 | 1043.2 | 46.1 |
|  | Nov | 6,682.4 | 2,303.4 | 2,196.5 | 1127.0 | 44.8 |
|  | Dec | 6,977.0 | 2,326.3 | 2,374.0 | 1126.2 | 44.4 |
| 2010 | Jan | 7,367.4 | 2,352.2 | 2,414.7 | 1116.5 | 43.8 |
|  | Feb | 6,867.7 | 2,125.8 | 2,158.8 | 1095.4 | 42.0 |
|  | Mar | 7,466.9 | 2,162.7 | 2,277.3 | 1113.3 | 40.9 |
|  | Apr | 6,843.2 | 2,272.2 | 2,367.5 | 1148.7 | 41.3 |
|  | May | 6,501.5 | 1,876.8 | 1,969.8 | 1205.4 | 41.3 |
|  | Jun | 6,750.6 | 1,707.3 | 1,746.5 | 1232.9 | 40.8 |
|  | Jul | 6,750.6 | 1,844.0 | 1,847.0 | 1193.0 | 41.9 |
|  | Aug | 7,302.7 | 2,082.8 | 2,047.5 | 1216.7 | 46.1 |
|  | Sep | 7,729.6 | 2,192.9 | 2,151.0 | 1271.0 | 46.7 |
|  | Oct | 8,289.8 | 2,383.6 | 2,373.6 | 1,342.0 | 48.8 |
|  | Nov | 8,458.4 | 2,365.0 | 2,283.3 | 1,369.9 | 57.2 |
|  | Dec | 9,152.9 | 2,413.2 | 2,287.3 | 1,390.6 | 60.7 |
| 2011 | Jan | 9,533.2 | 2,584.0 | 2,375.8 | 1,356.4 | 63.9 |
|  | Feb | 9,880.9 | 2,595.6 | 2,473.5 | 1,372.7 | 65.0 |
|  | Mar | 9,503.4 | 2,624.0 | 2,341.5 | 1,424.0 | 63.5 |
|  | Apr | 9,482.8 | 2,719.4 | 2,371.5 | 1,473.6 | 57.8 |
|  | May | 8,931.7 | 2,419.6 | 2,159.6 | 1,510.4 | 56.1 |
|  | Jun | 9,066.9 | 2,525.0 | 2,234.5 | 1,528.7 | 55.4 |
|  | Jul | 9,650.5 | 2,681.0 | 2,397.8 | 1,572.8 | 52.8 |
|  | Aug | 8,998.0 | 2,393.1 | 2,199.3 | 1,755.8 | 50.7 |
|  | Sep | 8,300.1 | 2,287.7 | 2,075.2 | 1,771.9 | 52.0 |

Source: IMF and London Gold Price

Table IV.L Selected mineral export volumes

|  |  | Diamonds | Gold | Copper | Silver | Zinc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Carat '000 | Kg | Tonnes | Kg | Tonnes |
| 2007 | Q1 | 443 | 696 | 5,597 | 2,129 | 29,849 |
|  | Q2 | 775 | 322 | 4,419 | 1,094 | 24,672 |
|  | Q3 | 470 | 752 | 5,299 | 1,779 | 21,850 |
|  | Q4 | 577 | 870 | 5,101 | 1,833 | 20,951 |
| 2008 | Q1 | 480 | 720 | 3,915 | 1,675 | 23,743 |
|  | Q2 | 582 | 785 | 3,942 | 1,793 | 21,540 |
|  | Q3 | 263 | 676 | 4,044 | 1,778 | 19,503 |
|  | Q4 | 286 | 1,009 | 4,417 | 2,045 | 21,499 |
| 2009 | Q1 | 82 | 573 | 4,820 | 67 | 69,210 |
|  | Q2 | 628 | 382 | 4,727 | - | 68,618 |
|  | Q3 | 399 | 491 | 6,230 | - | 38,431 |
|  | Q4 | 255 | 538 | 5,211 | - | 53,878 |
| 2010 | Q1 | 239 | 517 | 4,848 | - | 60,261 |
|  | Q2 | 299 | 618 | 4,627 | - | 62,370 |
|  | Q3 | 491 | 746 | 5,942 | - | 62,877 |
|  | Q4 | 493 | 811 | 7,615 | - | 49,908 |
| 2011 | Q1 | 260 | 558 | 7,990 | - | 49,908 |
|  | Q2 | 385 | 441 | 8,972 | - | 57,092 |
|  | Q3 | 250 | 527 | 9,804 | - | 76,267 |

Source: MME

## 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 | Authors | No and Year |
| :---: | :---: | :---: |
| Modeling Inflation in Namibia | Mihe Gaomab II | OP/1998 |
| Estimating the Demand for Money in Namibia | Silvanus Ikhide and Kava Katjomuise | OP 01/1999 |
| Savings and Investment in Namibia | Ipumbu Shiimi and Gerson Kadhikwa | OP 02/1999 |
| Efficiency of Commercial Banks in Namibia | Silvanus Ikhide | OP 01/2000 |
| Potential for Diversifying Namibia's Non- Mineral Exports | Bernie Zaaruka and Heinrich Namakalu | OP 01/2002 |
|  | N |  |
| The Structure and Nature of Savings in Namibia | Ebson Uanguta, Emma Haiyambo, Gerson Kadhikwa and Chimana Simana | OP 01/2004 |
| Viability of Commercial Bank branches in rural communities in Namibia | Esau Kaakunga, Bernie Zaaruka, Erna Motinga and John Steytler | OP 02/2004 |
| Namibia Macro-econometric Model | Tjiveze Tjipe, Hannah Nielsen and Ebson Uanguta | OP 01/2005 |
| Private Equity: Lessons for Namibia | Bernie Zaaruka, Ebson Uanguta and Gerson Kadhikwa | OP 02/2005 |
| Property Rights and Access to Cred | Esau Kaakunga and Vitalis Ndalikokule | OP 01/2006 |
| How can Namibia Benefits further from AGOA | Vitalis Ndalikokule, Esau Kaakunga and Ben Biwa | OP 02/2006 |
| Assessing the potential of the Manufacturing sector in Namibia | Gerson Kadhikwa and Vitalis Ndalikokule | OP 01/2007 |
| Unleashing the Potential of the Agricultural Sector in Namibia | Postrick Mushendami, Ben Biwa and Mihe Gaomab II | OP 01-2008 |
| The Viability of Export Credit Guarantee and Insurance Scheme | Bernie Zaaruka, Ebson Uanguta and Postrick Mushendami | OP 02-2008 |
| Enhancing the role of factoring and leasing companies in providing working capital to Small and Medium Enterprises (SMEs) in Namibia | Florette Nakusera, Gerson Kadhikwa and Postrick Mushendami | OP 03-2008 |
| Investigating the role securitisation could play in deepening the financial sector in Namibia | Postrick Mushendami and Kennedy Kandume | OP 04-2008 |

## 3. BANK OF NAMIBIA ANNUAL SYMPOSIUM

| Theme | Speakers | Year |
| :---: | :---: | :---: |
| Central banking issues and economic development | T.K. Alweendo - Governor, Bank of Namibia; J. Capria and P. Honoban - World Bank; C. C. Okeahalam - University of the Witwatersrand; B. Vollan - Bank of Namibia; W. G. Mason - IMF; C. C. Okeahalam and D. W. Adams - University of the Witwatersrand; D. J. J. Botha - University of the Witwatersrand and Pretoria | 1999 |
| The challenges of monetary policy within the context of the Common Monetary Area (CMA) arrangement | Dr.K.Jefferis - Deputy Governor, Bank of Botswana; Mr. Steven Xu- Hong Kong and Mr. Brian Kahn -SARB | 2000 |

Optimal Financial Structure for Namibia

Raising investment and growth in Namibia

Poverty, Income Inequality, and Economic Development in Namibia

The challenges for the developments of Namibian Government bonds market : Lessons from other countries -

The benefits of Regional Integration for smaller economies -

Foreign Direct investment versus Direct Investment in Namibia

Broad-based Economic Empowerment : Lessons for Namibia

Structural Transformation of the Namibian economy: Insight from other Countries

Privatisation in Namibia

SME Development int Namibia

Housing in Namibia: Has the situation changed 21 years after independence?

Dr. Norman Loayza -World Bank;
Dr.Tekaligne Godana - Nepru and Dr. Jaafar bin Ahmad - Air Namibia

Dr. Carolyn Jenkins, Oxford University, Dr. Patrick Asea, UNECA and Dr. Meschack Tjirongo, IMF

Dr. Anne Epaulard, IMF, Dr.S.Wangwe- esrfTanzania, Dr.O.A.Akinboade, Unisa-RSA; Dr. W.Werner - Namibia

Phillip Shiimi-BoN; Mike Sandler-RSA; Tom
Lawless -RSA and Nicholas Biekpe -RSA

Paul Kalenga -SADC Secretariat, F.Di Mauro -EU and Prof.SKB Asante

Prof. S. I. Ikhide - University of Namibia. Dr. Oluyele Akinkugbe - University of Botswana; Mr. Rainer Ritter - NAMFISA; Mr. Robin Sherbourne - Economist; Mr. David Nuuyoma - Development Bank of Namibia

Dr. John Steytler - BoN, Dr. Just Faaland Norway, Roger Southall-RSA

Prof. J.E. Odada-Unam, Mr. H.O. Jankee Bank of Mauritius, Ms.P. Arora-World Bank, RSA, Prof. Ji Hong Kim-KDI School of Public Policy and Management, Mr. K. U. KatjomuiseUNECA

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 JefferisEconsult Botswana (Pty) Ltd, Mr. Sven Thieme-Ohlthaver and List Group, Mr. Robin Sherbourne-Old Mutual Namibia

Dr. Christoph Stork - Research ICT Africa, Mr. Niel Ramsden - International Finance Corporation, Mr. Herber Jauch - Independent Consultant, Mr. David Nuyoma - Development Bank of Namibia

Mr. Ebson Uanguta - Bank of Namibia, Prof Alosius Mosha - University of Botswana, Dr. Mark Napier - Urban LandMark, Ms Kecia Rust - FinMark Trust

## 4. STATUTORY PUBLICATION: THEME CHAPTERS ANNUAL REPORT

| Title | Contributors | Year |
| :--- | :--- | :--- |
| Socio-Economic Development: The Post <br> Independence Decade | Policy Research | 2001 |
| Challenges of Economic Diversification <br> Review of Namibia's Participation in Regional <br> Integration Arrangements: Issues and Implications <br> Unemployment and Employment Creation-Policy | Policy Research | Policy Research |
| Options for Namibia <br> Viability of second tier Banks | Extraction from Banking Supervision Study | 2002 |
| The Base Care Principles for Effective Banking <br> Supervision | Banking Supervision | 2003 |
| Financial Inclusion | Policy Research | 2005 |

## LIST OF ABBREVIATIONS

| AUD | Australian Dollar |
| :---: | :---: |
| BoN | Bank of Namibia |
| BTP | Build Together Programme |
| BOTS | Botswana |
| CA | Competitive Advantage |
| CAD | Canadian Dollar |
| CBS | Central Bureau of Statistics |
| CD | Competitive Disadvantage |
| CHF | Swiss Francs |
| CMA | Common Monetary Area |
| CPI | Consumer Price Index |
| CPIX | Consumer Price Index excluding mortgage loans (South Africa) |
| DAX | Deutcher Aktienindex |
| DBN | Development Bank of Namibia |
| Dinar | Kuwaiti Dinar |
| DMS | Debt Management Strategy |
| FNB HPI | First National Bank House Price Index |
| FDI | Foreign Direct Investment |
| ECB | European Central Bank |
| EFTA | European Free Trade Association |
| EU | European Union |
| EUR | European Union currency |
| EUROSTAT | European Union Statistical Office |
| FAO | Food \& Agriculture Organisation |
| FNB | First National Bank |
| FoB | Free on Board |
| FTSE100 | Financial Times Share Index |
| GBP | Great Britain Pound Sterling |
| GC10 | Government internal registered stock maturing in 2010 |
| GC12 | Government internal registered stock maturing in 2012 |
| GC15 | Government internal registered stock maturing in 2015 |
| GC18 | Government internal registered stock maturing in 2018 |
| GC24 | Government internal registered stock maturing in 2024 |
| GCI | Global Competitive Index |
| GCR | Global Competitiveness Report |
| GDP | Gross Domestic Product |
| IIP | International Investment Position |
| IMF | International Monetary Fund |
| IRS | Internal Registered Stock |
| IRSRA | Internal Registered Stock Redemption Account |
| JSE | Johannesburg Stock Exchange |
| KfW | Kreditanstalt für Wiederaufbau |
| MAUR | Mauritius |
| M2 | Broad Money supply |
| MoF | Ministry of Finance |
| MPC | Monetary Policy Committee |
| NAM | Namibia |
| N\$/NAD | Namibia Dollar |
| 142 |  |

## LIST OF ABBREVIATIONS

NBFIs
NCPI
NEER
NFA
NFL
NHE
NPLs
NSX
ODCs
OPEC
PINs
PPI
PMI
PSCE
Q1
Q2
Q3
Q4
REER
RHS
LHS
Repo
RSA
SA
SACU
SARB
SDR
Sing
SOE
Stats SA
SWFs
TIPEEG
TOT
TB/Tbills
UK
US
USD
USA
US\$
JPY
YUAN
ZAR/Rand

Non-Bank Financial Institutions
Namibia Consumer Price Index
Nominal Effective Exchange Rate
Net Foreign Assets
Net Foreign Liabilities
National Housing Enterprise
Non-performing Loans
Namibia Stock Exchange
Other Depository Corporations
Organization for Petroleum Exporting Countries
Public Information Notices
Producer Price Index
Purchasing Managers' Index
Private Sector Credit Extended
Quarter 1
Quarter 2
Quarter 3
Quarter 4
Real Effective Exchange Rate
Right Hand Side
Left Hand Side
Repurchase Rate
Republic of South Africa
South Africa
Southern Africa Customs Union
South African Reserve Bank
Special Drawings Rights
Singapore
State Owned Enterprise
Statistics South Africa
Sovereign Wealth Funds
Targeted Intervention Program for Employment and Economic Growth Terms Of Trade

Treasury Bill
United Kingdom
United States
United States Dollar
United States of America
United States Dollar
Japanese Yen
Chinese Yuan Renminbi
South African Rand

## NOTES

$\qquad$




[^0]:    N/A=Data not available or period not complete.
    ${ }^{*}$ Figures for 2011 are estimated annual indicators except for annual inflation and exchange rate which are actual.
    **This is financial year data.

[^1]:    Real GDP growth in Germany and France was largely supported by strong private consumption.
    Countries at the centre of the sovereign debt crisis in the Euro Area are mainly: Greece, Ireland, Portugal, Italy, and Spain.

[^2]:    PMI is an indicator of the economic health of the manufacturing sector. The PMI Index is based on five major indicators namely: new orders, inventory levels, production, supplier deliveries and the employment environment. A PMI of more than 50 represents expansion of the manufacturing sector. A reading under 50 represents a contraction, while a reading at 50 indicates no change.

[^3]:    Source: IMF

[^4]:    6 The black sea region consists of three countries namely Russia, Kazakhstan, and Ukraine.
    Northern Europe typically refers to the seven countries in the Northern part of the European subcontinent which includes Denmark, Estonia, Latvia, Lithuania, Norway, Finland and Sweden.

[^5]:    The analysis is based on data collected from Windhoek, Swakopmund, Walvis Bay, Ongwediva and Rundu on new buildings plans approved and buildings completed, including additions and alterations of residential, institutions, industrial and commercial buildings

[^6]:    cmpanies. This theregre

[^7]:    Source: Ministry of Mines and Energy

[^8]:    All gaps observed in Chart 3.12 indicate that there were no issuances of the particular instrument for that specific month.

[^9]:    ${ }^{16}$ All quarters mentioned under this section are fiscal quarters and not calendar quarters; implying the second fiscal quarter of 2011/12 is the third calendar quarter of 2011. Moreover, the exchange rates referred to in this section are direct rates for the respective currencies as at the end of the period. Exchange rates used for the BOP transactions are average rates during the period

[^10]:    Source: BoN, MoF and CBS

[^11]:    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 cent units, unless mentioned otherwise; and are period averages for the respective exchanges rates.

[^12]:    19 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, Yen, US Dollar and Euro. The REER, on the other hand, takes the NEER and deflates it with the relative consumer price indices that of Namibia and major trading partners.

[^13]:    ${ }^{20}$ The International Investment Position (IIP) is a financial statement that provides the value and composition of a country's external assets and liabilities. A net asset position implies that a country is a net creditor/lender to the rest of the world, while a net liability position implies that the country is a net debtor/ borrower to the rest of the world. By implication, this means that when country has net assets, it is a net recipient of income from the rest of the world while when it has net liabilities; it is a net payer of income to the rest of the world.

[^14]:    ${ }^{23}$ Debt service as a percentage of merchandise exports is a good measure of how serviceable debt is because higher growth rates in exports builds up international reserves, which in turn are used to service foreign debt. Therefore, the lower the percentage ratio, the better.
    ${ }^{24}$ 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 considered to 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.

[^15]:    25 Eurostat 2010

[^16]:    Source: Central Bureau of Statistics

[^17]:    Source: Central Bureau of Statistics

[^18]:    Source: Cental Bureau of Statistics

[^19]:    Source: Central Bureau of Statistics

[^20]:    Source: Central Bureau of Statistics

