



Bank of Namibia **Quarterly Bulletin** December 2020 Volume 29 No 3

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We help each other grow.

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PREFACE

This preface serves as a guide to readers, explaining the main conventions used in the analysis contained in this publication. The analysis in the periodic Quarterly Bulletin of the Bank of Namibia is focused on the most recent guarter for which comprehensive data on the economy is available - the "current quarter under review" or just "the quarter under review." For this edition of the publication, the current quarter under review is the third quarter of 2020.

To track developments over the past year, the analysis is done by measuring the percentage changes or levels of the indicators being reviewed comparing the third guarter of 2020 to the same guarter of the previous year. These changes are referred to in the publication as: "year-on-year"; "yearly"; "annually"; or "on a yearly basis," and these phrases are used interchangeably throughout the publication.

To track the shorter-term evolution of the economy, the focus is on quarterly developments, with performance being measured by looking at the percentage changes or levels of the reviewed indicators comparing the current quarter under review with the previous quarter. This is referred to as: "quarter-on-quarter"; "quarterly" or "on a quarterly basis," and these are used interchangeably in the publication. For a number of key economic indicators, the analysis of short-term developments may also briefly refer to monthly data that have become available for the period after the close of the "current quarter under review," particularly where it illuminates a new trend that seems to be unfolding.

The Quarterly Bulletin generally attempts to substantiate the movements in the reviewed indicators by providing, where possible, reasons for significant changes in the indicators. The main conclusions are drawn from the direction of the reviewed indicators based on year-on-year developments. It is trusted that readers will find this periodic publication useful in presenting a balanced picture of the economy, while also providing context and historical statistics on key indicators.

QUARTERLY KEY EVENTS¹

Month	Day	Events
July	06	Applications for new diamond licenses have commenced following the review of requirements and procedures by the Ministry of Mines and Energy.
	15	A prominent Namibian bank introduced mortgage loans with extended repayment terms for first-time buyers of residential property with a value between N\$500,000 and N\$2 million.
August	01	The Ohlthaver & List Group acquired the majority stake in CRONIMET Mining Power Solutions GmbH - a German-based renewable energy project development, engineering, procurement, construction, investment and asset management company.
	03	Commencement of International Tourism Revival Initiative, subject to agreed protocols for arriving international tourists.
	04	The Namibian Competition Commission blocked the sale of Schwenk Namibias majority stake in Ohorongo Cement to West China Cement, because it could lead to anti-competitive behaviour as West China Cement already owned a majority stake in Whale Rock Cement (trading as Cheetah Cement).
September	11	The new container terminal at the Port of Walvis Bay becomes fully operational, according to a report by the African Development Bank (AfDB). The terminal will enable Walvis Bay to step up its role as a logistical hub for Southern Africa to meet demand for freight and provide maritime access for landlocked countries of the Southern Africa Development Community (SADC).
	18	The Municipality of Swakopmund has established a small and medium enterprise incubation partnership with the Dome business hub for the development of business skills, coaching and mentoring.
	21	Japan Oil, Gas and Metals National Corporation (JOGMEC), in a joint venture agreement with Namibia Critical Metals (NMI), injected an additional CAD1.1 million, to expand and accelerate a drill programme at the Lofdal Heavy Rare Earth Project in northern Namibia.
	24	The Development Bank of Namibia (DBN) redeemed its first bond worth N\$291 million, issued in September 2017 under its N\$2.5 billion medium term bond note programme.
	28	An outbreak of locusts invaded and destroyed 500 hectares of grazing land in Zambezi region and an estimated amount of N\$30 million-worth of resources will be required to fight the locust outbreak.

Source: The Namibian, New Era, Namibian Sun, Namibia Economist and Die Republikein newspapers.

¹ The quarterly key events are based on media reports and are selected based on their economic relevance.

KEY DOMESTIC ECONOMIC INDICATORS

Yearly economic indicators	2016	2017	2018	2019	2020*
Population (million)	2.32	2.37	2.41	2.46	2.50
Gini coefficient	0.560	0.560	0.560	0.560	0.560
GDP current prices (N\$ million)	157 708	171 570	181 009	181 234	173 180
GDP constant 2015 prices (N\$ million)	146 068	144 568	146 151	143 740	132 228
% change	0.0	-1.0	1.1	-1.6	-7.3
Namibia Dollar per US Dollar (period average)	14.7088	13.3129	13.2339	14.4484	16.6049
Annual average inflation rate	6.7	6.2	4.3	3.7	2.2
Government budget balance as % of GDP**	-6.9	-5.2	-5.2	-4.9	-10.1
Quarterly economic indicators	2019			2020	
	Q3	Q4	Q1	Q2	Q3
Real sector indicators					
New vehicle sales (number)	2 518	2 560	2 229	1 287	2 133
Inflation rate (quarterly average, %)	3.5	2.7	2.3	1.9	2.3
Monetary and financial sector indicators (%)					
M2 (annual growth rate)	8.3	10.5	11.3	14.7	11.2
NFA (annual growth rate)	7.8	-4.0	-2.2	10.2	10.1
Domestic credit (annual growth rate)	8.7	12.4	8.6	11.0	6.8
Private sector credit (annual growth rate)	6.5	7.2	6.1	2.8	1.8
Individual credit (annual growth rate)	5.3	5.4	7.2	8.1	5.0
Business borrowing (annual growth rate)	8.1	9.5	4.6	-3.6	-2.2
Ratio of non-performing loans to total loans	4.7	4.8	5.2	5.8	6.5
Repo rate	6.50	6.50	5.25	4.00	3.75
Prime lending rate	10.25	10.25	9.00	7.75	7.50
Average lending rate	9.86	9.68	9.61	7.77	6.99
Average deposit rate	5.75	5.49	5.31	4.26	3.65
Average 91 T-Bill rate	7.30	7.64	7.67	4.58	4.01
Average 365 T-Bill rate	7.46	7.79	7.51	4.61	4.06
Fiscal sector indicators					
Total Government debt (N\$ million)	91 412	93 151	100 400	101 161	106 582
Domestic borrowing (N\$ million)	59 001	62 300	63 715	66 237	70 141
External borrowing (N\$ million)	32 411	30 852	36 685	36 924	36 441
Total debt as % of GDP	51.0	52.0	56.0	57.6	60.7
Total Government guarantees (N\$ million)	11 702	11 703	12 310	11 040	10 873
Total Government guarantees as % of GDP	6.5	6.5	6.9	6.3	6.2
External sector indicators					
Merchandise trade balance (N\$ million)	-6 311	-3 235	-5 838	793	-6 420
Current account balance (N\$ million)	-1 112	-357	-616	4 705	-479
Financial account balance (N\$ million, - = inflow)	-286	-849	433	4 817	-963
Current account balance as % of GDP	-2.4	-0.8	-1.4	11.1	-1.1
Imports cover of reserves (months)	4.3	4.2	5.2	6.3	5.2
,,			- :		

^{*}Figures for 2020 are estimated annual indicators except for annual inflation and exchange rates, which are averages for the first eleven months of 2020.

^{**}These are fiscal year data. 2020 refers to the fiscal year 2020/21 – latest Mid-Year Budget Review estimate.

INTERNATIONAL ECONOMIC INDICATORS: SELECTED ECONOMIES

		20	18		2019				2020		
Economies	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
AEs				Chang	e over fou	ır quarters	in real GI	OP (%)			
USA	3.1	3.3	3.1	2.5	2.3	2.0	2.1	2.3	0.3	-9.0	-2.9
UK	1.1	1.3	1.6	1.4	2.0	1.4	1.3	1.1	-2.1	-21.5	-9.6
Euro area	2.6	2.2	1.6	1.2	1.4	1.2	1.4	1.0	-3.3	-14.8	-4.4
Japan	0.9	1.0	-0.3	-0.4	0.8	0.9	1.7	-0.7	-1.8	-10.2	-5.8
EMDEs											
Brazil	1.2	0.9	1.3	1.1	0.5	1.1	1.2	1.7	-0.3	-11.4	-3.9
Russia	1.9	2.2	2.2	2.7	0.4	1.1	1.5	2.1	1.6	-8.0	-3.6
India	7.7	8.0	7.0	6.6	5.8	5.0	5.1	4.1	3.1	-23.9	-7.5
China	6.8	6.7	6.5	6.4	6.4	6.2	6.0	6.0	-6.8	3.2	4.9
SA	0.7	0.1	1.3	1.1	0.0	0.9	0.1	-0.5	-0.1	-17.5	-6.0
Angola	-3.1	-5.3	-2.2	2.4	0.0	0.0	-1.9	-0.6	-0.5	-8.8	N/A
AEs				End o	of period N	lonetary P	olicy Rate	s (%)			
USA	1.75	2.00	2.25	2.50	2.50	2.50	2.00	1.75	0.25	0.25	0.25
UK	0.50	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.10	0.10	0.10
Euro area	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Japan	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
EMDEs											
Brazil	6.50	6.50	6.50	6.50	6.50	6.00	5.50	4.50	3.75	2.25	2.00
Russia	7.25	7.25	7.50	7.75	7.75	7.25	7.00	6.25	6.00	4.50	4.25
India	6.00	6.25	6.50	6.50	6.25	5.75	5.40	5.15	4.40	4.00	4.00
China	4.35	4.35	4.35	4.35	4.35	4.35	4.30	4.15	4.05	3.85	3.85
SA	6.50	6.50	6.50	6.75	6.75	6.50	6.50	6.50	5.25	3.75	3.50
Angola	18.00	18.00	16.50	16.50	15.75	15.50	15.50	15.50	15.50	15.50	15.50
AEs				Qua	arterly ave	rage inflat	tion rates ((%)			
USA	2.2	2.7	2.6	2.2	1.7	1.8	1.7	2.1	2.1	0.3	1.2
UK	2.7	2.4	2.5	2.3	1.9	2.0	1.8	1.4	1.7	0.6	0.6
Euro area	1.2	1.7	2.1	1.9	1.4	1.4	0.9	1.0	1.1	0.2	0.0
Japan	1.4	0.7	1.1	0.8	0.3	8.0	0.3	0.5	0.5	0.1	0.2
EMDEs											
Brazil	2.8	3.3	4.4	4.1	4.0	4.3	3.2	3.4	3.8	2.1	2.6
Russia	2.3	2.4	3.0	3.9	5.2	5.0	4.3	3.4	2.4	3.1	3.6
India	4.6	4.8	3.9	2.6	2.4	3.0	3.5	5.8	6.7	6.5	7.0
China	2.2	1.8	2.3	2.2	1.8	2.6	2.9	4.3	5.0	2.7	2.3
SA	4.1	4.5	5.0	4.9	4.2	4.5	4.1	3.8	4.4	2.4	3.1
Angola	21.7	19.9	18.9	18.3	17.9	17.1	16.9	16.4	18.8	21.8	23.4
AEs				Quarte	rly averag	e unemplo	yment rat	es (%)			
USA	4.1	3.9	3.8	3.9	3.7	3.6	3.6	3.5	3.8	13.0	7.9
UK	4.2	4.2	4.0	3.9	3.8	3.8	3.9	3.8	3.9	3.9	4.8
Euro area	8.5	8.3	8.2	7.8	7.7	7.5	7.4	7.4	7.4	7.5	8.3
Japan	2.5	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.4	2.8	3.0
EMDEs											
Brazil	12.6	12.7	12.3	11.6	12.4	12.3	11.8	11.3	11.6	12.9	13.8
Russia	5.1	4.8	4.7	4.8	4.8	4.5	4.4	4.6	4.7	6.0	6.3
India	5.6	5.5	5.9	6.8	6.9	7.4	7.6	7.6	7.9	18.5	7.5
China	3.9	5.0	4.8	4.9	5.0	5.1	5.2	5.1	5.8	5.9	5.6
SA	26.7	27.2	27.4	27.1	27.6	29.0	29.1	29.1	30.1	23.3	30.8
Angola	20.0	20.0	20.0	20.0	28.8	29.0	31.8	30.1	32.0	32.7	34.0

Source: Trading Economics, Different Statistics Office of different countries

N/A = not available at the time of preparing this table.

SUMMARY OF ECONOMIC AND FINANCIAL CONDITIONS

International GDP data showed a notable rebound for major economies in the third quarter of 2020 compared to the previous quarter. Following the lockdown-induced growth collapse in the second quarter, the levels of real GDP in all the monitored advanced economies (AEs) recovered notably in the third quarter; despite that growth remained negative on a year-on-year basis. China continued to recover from the economic hardship caused by the pandemic and posted positive year-on-year growth during the third quarter of 2020. Nonetheless, this growth remains historically low, a clear signal of how serious the pandemic has impacted economic activity. Industrial Production (IP) in China increased year-on-year during the third quarter; however this was an exception as all other economies' IP annual growth rates remained in the negative territory, albeit showing some signs of recovery. PMI numbers in October and November 2020 were mixed in terms of direction, although they were generally significantly higher than the neutral 50 mark.

As many economies have eased lockdown measures and restarted with economic activity during the third quarter of 2020, financial markets responded positively. Equities recorded positive returns during the review quarter aided by the continued stimulus measures by governments. Crude oil prices rose during the quarter, although it remained under pressure from ongoing slow global demand and steady supply. Similarly, the prices of metal commodities also increased during the quarter under review compared to the second quarter of 2020, boosted by the ongoing recovery in the Chinese economy. Gold broadly remained a star performing metal, supported by safe-haven demand and monetary stimulus measures.

The International Monetary Fund (IMF) has most recently revised its global growth projection for 2020 slightly upwards, compared to the forecast in the June 2020 World Economic Outlook (WEO) Update. The upward revision in the October WEO reflects better-than-expected GDP growth outturns in the second quarter of 2020, more notably in AEs where economic activity has started to improve sooner-thanexpected following the easing of lockdowns in May and June 2020, in addition to a stronger recovery as noted in high-frequency indicators.

Inflation rates in most of the monitored AEs and emerging market and developing economies (EMDEs) began to edge higher, while most of the monitored central banks kept their policy interest rates unchanged during the third quarter of 2020. Inflation rates rose somewhat in the third quarter of 2020 mainly due to higher cost of food, following a declining trend in the preceding two quarters. Most of the monitored central banks maintained their policy interest rates during the period under review. The only exceptions were the central banks of Brazil, Russia and South Africa that reduced their policy rates during the quarter. The AE central banks continued to implement non-conventional stimulatory monetary measures such as purchasing of government bonds and agency mortgage-backed securities.

Activity in the domestic economy slowed during the third quarter of 2020, driven by weak performances in most key sectors of the economy. Declines were observed in the mining, livestock marketing, wholesale and retail trade and tourism sectors which have been exacerbated by the impact of the COVID-19 pandemic. In the mining sector, the decline was attributed to lower production of diamonds, zinc concentrate and gold. In the agricultural sector, livestock marketing activity declined due to restocking by farmers. Activity in the tourism sector remained depressed, as reflected in very low numbers of tourist arrivals. Moreover, real turnover in the wholesale and retail trade sector decreased during the quarter under review, due to low demand which was also worsened by the impact of the pandemic. However, signs of improvement were observed in the communication and construction sectors during the period under review. More generally, if one excludes the volatile primary sector then growth in the non-primary sectors was significantly less negative in the third guarter of 2020 than in the second guarter.

Namibia's inflation rate declined during the third guarter of 2020, driven mainly by lower inflation for housing and transport. Inflation declined to 2.3 percent during the third guarter of 2020 from 3.5 percent during the corresponding quarter of 2019. The decline was largely reflected in inflation for the categories of housing and transport during the period under review. This was on account of deflationary pressure in the rental market, the fall in the international oil prices, and weak economic activity in general. The inflation rate stood at 2.3 percent in October and it edged lower to 2.2 percent in November 2020.

Growth in money supply (M2) rose during the third quarter of 2020 while growth in credit to the private sector remained subdued. The growth in M2 was sustained by a rise in the net claims on Government and Net Foreign Assets (NFA) of the depository corporations driven by exchange rate revaluations. The rise in M2 as reflected in tranferable deposits was probably an indication of the precautionary motive of depositors due to economic uncertainties exacerbated by the COVID-19 pandemic. However, growth in credit extended to the private sector slowed due to a lower demand for credit and net repayments by businesses. This was in line with the prevailing weak domestic economic activity. Money market interest rates eased over the year to the end of the third guarter of 2020. In August 2020, the Bank of Namibia lowered its Repurchase rate (Repo rate) by 25 basis points. Cumulatively, the Bank of Namibia lowered the Repo rate by 275 basis points from the beginning of 2020 up to the end of August, keeping it steady thereafter.

On the fiscal front, Central Government's debt stock rose over the year to the end of September 2020. The total Government debt stock stood at N\$106.6 billion at the end of September 2020, representing a yearly increase of 16.6 percent. As a percentage of GDP, Government debt rose yearly by 9.7 percentage points to 60.7 percent compared to a year ago. However, total loan guarantees as a ratio of GDP declined yearly by 0.3 percentage point to 6.2 percent and therefore remained within the Government's set ceiling of 10 percent. Going forward, the Central Government budget deficit for the fiscal year 2020/21 is estimated to rise to 10.1 percent of GDP during the mid-year budget review in October 2020, which is a downward revision from 12.5 percent of GDP estimated during the main budget in June 2020. At this ratio, the Central Government's budget deficit remained much higher compared to the previous fiscal year. The rise was mainly on account of Government's commitment to help reduce the impact of the COVID-19 on economic activity. During the October 2020 mid-year budget review, Central Government expenditure for 2020/21 was estimated to remain at N\$72.7 billion as in the main budget while it was projected to moderate over the medium term expenditure framework period, in line with Government's fiscal consolidation programme.

Namibia registered a deficit on the current account, from a surplus registered in the previous quarter, mainly attributed to the deterioration in the merchandise trade balance and net outflows on the services account. The current account deficit stood at 1.1 percent of GDP during the third quarter of 2020, a deterioration from a surplus of 11.1 percent of GDP registered in the preceding quarter. This was mainly due to a deterioration in the merchandise trade balance, reflecting a significant decline in export earnings and an increase in import payments. On an annual basis, however, the current account deficit improved from a deficit of 2.4 percent of GDP recorded in the corresponding quarter of 2019, mainly underpinned by higher SACU inflows. The financial account balance registered net borrowing from the rest of the world, mainly supported by inflows observed in portfolio investment and foreign reserves. The stock of international reserves stood at N\$32.7 billion, representing an import cover of 5.2 months at the end of the third quarter of 2020. At the end of the third quarter of 2020, Namibia's international investment position recorded a net asset position when compared to a year ago as foreign assets rose while the country's foreign liabilities declined. The Namibia Dollar weakened against all major trading currencies over the year to the third quarter of 2020 mainly as a result of the downgrade of South Africa's sovereign credit rating, coupled with COVID-19 uncertainty in global markets.

INTERNATIONAL ECONOMIC AND FINANCIAL **DEVELOPMENTS**

GLOBAL ECONOMIC GROWTH REVIEW AND OUTLOOK

Global economic activity rebounded strongly in the third quarter of 2020 compared to the previous quarter. Even though the drivers of the rebound varied across the major economies, generally, it was attributed to the removal of pandemic-related restrictions. The recovery in the US and Europe originated mainly from household spending on the back of government transfers and lockdown measures that were eased. Retail sales have recouped to pre-pandemic levels, however, investment remained weak. China's story was different from all economies globally, as the GDP growth rate was positive during the second and third quarters of 2020, which was mainly ascribed to infrastructure spending from central government expenditures. In EMDEs, the recovery was proceeding at different speeds, aided by the rebound in major trading partners and supportive financial conditions

The IMF has revised its global growth projection for 2020 slightly upwards, compared to the forecast in June 2020. The IMF in its October WEO 2020 has revised the 2020 global gross domestic product (GDP) projection to a less severe contraction of 4.4 percent from 5.2 percent. This is a 0.8 percentage point upward revision from the June 2020 projection (Table 1.1). The upward revision reflects the better-than-projected GDP growth in most of the AEs during the second quarter of 2020, mainly due to the lifting of lockdown measures that resulted in better economic activity. For 2021, global growth is now projected at 5.2 percent, which is 0.2 percentage point lower than in the June 2020 WEO Update. The downward revision that is reflecting a more moderate downturn projected for 2020, is consistent with expectations of persistent social distancing. The baseline projection assumes that social distancing will continue into 2021 but will eventually disappear as vaccine availability expands and treatments improve.

Table 1.1 Global Growth Estimates and Outlook 2020-2021

	Real GDP Growth	October 2020) Projections	Difference fro WEO Pro	
	2019 (E)	2020	2021	2020	2021
WORLD OUTPUT	2.8	-4.4	5.2	0.8	-0.2
AEs	1.7	-5.8	3.9	2.3	-0.9
USA	2.2	-4.3	3.1	3.7	-1.4
Euro area	1.3	-8.3	5.2	1.9	-0.8
Germany	0.6	-6.0	4.2	1.8	-1.2
France	1.5	-9.8	6.0	2.7	-1.3
Italy	0.3	-10.6	5.2	2.2	-1.1
Spain	2.0	-12.8	7.2	0.0	0.9
Japan	0.7	-5.3	2.3	0.5	-0.1
UK	1.5	-9.8	5.9	0.4	-0.4
Other AEs	1.7	-3.8	3.6	1.1	-0.6
EMDEs	3.7	-3.3	6.0	-0.2	0.2
China	6.1	1.9	8.2	0.9	0.0
Russia	1.3	-4.1	2.8	2.5	-1.3
India	4.2	-10.3	8.8	-5.8	2.8
Brazil	1.1	-5.8	2.8	3.3	-0.8
Sub-Saharan Africa	3.2	-3.0	3.1	0.2	-0.3
Angola	-0.9	-4.0	3.2	0.0	0.0
South Africa	0.2	-8.0	3.0	0.0	-0.5
Namibia	-1.1	-5.9	3.4	1.9	1.3
Nigeria	2.2	-4.3	1.7	1.1	-0.9

Source: IMF World Economic Outlook Update, October 2020

UPSIDE AND DOWNSIDE RISKS TO PROJECTIONS FOR 2021

Baseline GDP projections are confronted with upside risks, that could result in better outturns than the forecast. According to the IMF WEO for October 2020, upside risks include among others: a less severe recession than was projected if economic normalisation proceeds faster than currently expected and extensions of fiscal countermeasures that would lift global growth above the projected baseline in 2021. In addition, growth could benefit from possible advances in therapies and health care systems that will help better manage the COVID-19 viral load, as well as faster productivity growth that could be stimulated by changes in production, distribution, and payment systems. Furthermore, the production of a safe and effective vaccine at the needed scale and distributed at an affordable price would result in better growth outcomes than in the baseline.

There are also downside risks to the baseline growth forecast that could result in lower economic activity. The downside risks include among others, the possible recurrences of virus outbreaks in some places combined with slower progress on treatments and vaccines or unequal access thereto. In addition, cross-border spill overs from weaker external demand could further magnify the impact of country-or regionspecific shocks on global growth. Furthermore, sudden stops in new lending or failure to roll over existing debt may expose some economies to debt crises and slow activity further. Other downside risks are intensifying social unrest, geopolitical tensions, distress in the ties among the OPEC+ coalition of oil producers, trade policy uncertainty, technology frictions as well as weather-related natural disasters.

Table 1.2 GDP growth rates over the same quarter of the previous year

	2018			2019				2020			
Economies	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
AEs				Change	over fou	r quarters	s in real (GDP (%)			
USA	3.1	3.3	3.1	2.5	2.3	2.0	2.1	2.3	0.3	-9.0	-2.9
UK	1.1	1.3	1.6	1.4	2.0	1.4	1.3	1.1	-2.1	-21.5	-9.6
Euro Area	2.6	2.2	1.6	1.2	1.4	1.2	1.4	1.0	-3.3	-14.8	-4.4
Japan	0.9	1.0	-0.3	-0.4	0.8	0.9	1.7	-0.7	-1.8	-10.2	-5.8
EMDEs											
Brazil	1.2	0.9	1.3	1.1	0.5	1.1	1.2	1.7	-0.3	-11.4	-3.9
Russia	1.9	2.2	2.2	2.7	0.4	1.1	1.5	2.1	1.6	-8.5	-3.6
India	7.7	8.0	7.0	6.6	5.8	5.0	5.1	4.1	3.1	-23.9	-7.5
China	6.8	6.7	6.5	6.4	6.4	6.2	6.0	6.0	-6.8	3.2	4.9
SA	0.7	0.1	1.3	1.1	0.0	0.9	0.1	-0.5	-0.1	-17.1	-6.0
Angola	-3.1	-5.2	-2.2	2.5	0.0	0.0	-1.9	-0.6	-0.5	-8.8	N/A

Source: Trading Economics, US Bureau of Economic Analysis (BEA)

GDP growth in the US and Euro area recovered somewhat from severe contractions in the third quarter of 2020. The US economy recorded a year-on-year contraction of 2.9 percent in the third quarter compared to a plunge of 9.0 percent (Table 1.2) in the previous guarter as the economy partly recovered from the pandemic. The main driver of this growth was personal spending, helped by payments and weekly unemployment benefits from the federal Coronavirus Aid, Relief, and Economic Security Act (CARES Act). The increase was reflected in a rise in personal cunsumption expenditure, private inventory investment, export, non-residential fixed investment and residential fixed investment. The Euro area real GDP declined by 4.4 percent year-on-year, which represents a partial recovery after a 14.8 percent contraction in the previous quarter. The recovery was boosted by a rebound in activity and global demand after European countries lifted lockdowns imposed to contain the spread of the pandemic.

Economies of UK and Japan GDP recorded less contractions in the review period. GDP growth for UK declined by 9.6 percent in the three months to September 2020, compared to a severe contraction of 21.5 percent in the previous guarter. The recovery reflected the continued easing of lockdown restrictions as well as some recovery of activity from the steep contraction in April 2020. Similarly, Japan's GDP growth declined by 5.8 percent in the third quarter of 2020, following a 10.2 percent drop in the previous quarter as activity and demand rebounded from the severe damage caused by the COVID-19 pandemic.

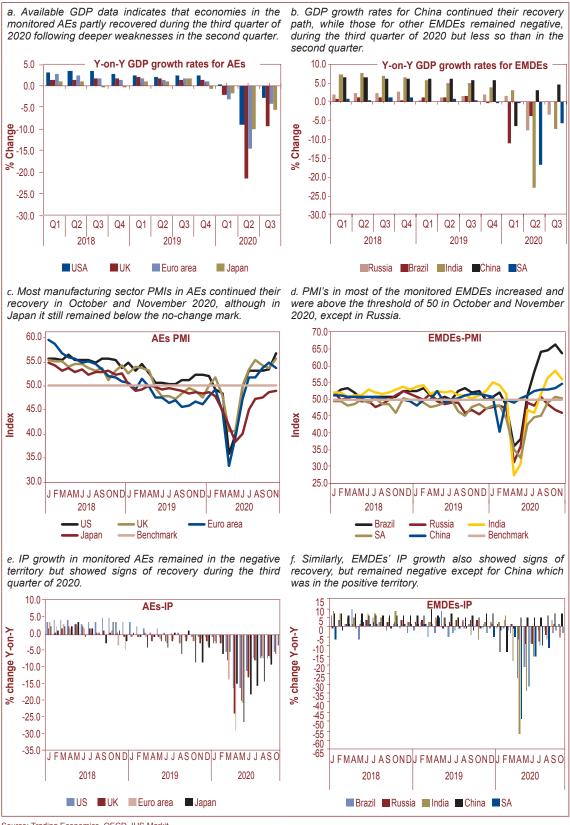
Expected economic growth in the AEs has been revised upwards for 2020 compared to the June 2020 projections supported by the better-than-foreseen US and Euro area GDP outturns in the second quarter. In its October 2020 WEO, the IMF has revised expected growth upwards by 2.3 percentage points to a contraction of 5.8 percent in 2020 (Table 1.1). The upward revision reflects the better-than-anticipated US and Euro area GDP outturns in the second quarter. The economic growth rate of the AE group is projected to strengthen to 3.9 percent, which is lower by 0.9 percentage points compared to the June 2020 projections.

GDP growth for individual AE economies is projected to strengthen in 2021 from negative rates in 2020. The US economy is projected to contract by 4.3 percent in 2020, before growing by 3.1 percent in 2021. The positive growth projection in 2021 is on the back of ample monetary and fiscal stimulus and the fading impact of the pandemic. A deeper contraction of 8.3 percent is projected for the Euro area in 2020, before rebounding to a positive growth rate of 5.2 percent growth in 2021. The projected recovery will be supported by ultra-loose monetary and fiscal stances and strengthening external demand as the global economy reopens. In addition, Japan's GDP forecast for 2020 was revised upwards by 0.5 percentage point in 2020 to a contraction of 5.3 percent while that of 2021 was revised downwards by 0.1 percentage point to 2.3 percent in 2021. The recovery will be sustained by domestic demand, boosted by government spending, as well as higher exports as external demand improve. The UK economy is projected to contract by 9.8 percent in 2020 and recover to 5.9 percent growth in 2021 on the back of fiscal and monetary stimulus.

The annual growth of IP for the monitored AEs remained in negative territory in the third quarter of 2020 due to lockdown measures, although some signs of recovery were noted. In the US, the IP decreased by 7.3 percent, year-on-year, in the third quarter of 2020 following a fall of 11.0 percent in the previous quarter (Figure 1.1e). In the UK, the IP declined by 5.0 percent year-on-year in the third quarter of 2020, compared to a decline of 12.5 percent in the previous guarter, led by declines in manufacturing production, mining, oil and gas. Similarly, the Euro Area IP dropped by 7.0 percent from 7.2 percent in the previous quarter. Furthermore, Japan's IP decreased by 12.0 percent in the third quarter of 2020 compared to 13.3 percent in the previous quarter. The industrial production growth rates remained in the negative territory although they showed some signs of recovery, assisted by the reopening of industries.

PMIs in most of the monitored AEs rose, and were above the neutral level most recently. The US PMI rose to 53.4 index points in October 2020, from 53.2 points recorded in September 2020 (Figure 1.1c), assisted by a faster upturn in production and quicker growth in new orders. The Euro zone's PMI increased to 54.8 index points from 53.7 points in the previous month, driven by strong output and order books. Similarly, Japan's PMI pointed to a slight recovery across the manufacturing sector, albeit below the neutral mark of 50, to 48.7 index points from 47.7 index points in September 2020. On the contrary, the UK's PMI declined to 53.7 index points from 54.1 index points in the previous month, albeit above the level of 50 neutral mark. This was mainly attributed to a fall back into contraction for the consumer goods industry, which in part was due to lockdowns and falling demand as virus worries deepened

Figure 1.1 (a-f): Real GDP and IPs in key economies



Source: Trading Economics, OECD, IHS Markit,

EMERGING MARKET AND DEVELOPING ECONOMIES: PERFORMANCE AND GROWTH OUTLOOK

EMDE GDP growth rates indicate a notable rebound in economic activity during the third quarter of 2020. The Chinese GDP grew by 4.9 percent in the third quarter of 2020, following a 3.2 percent increase recorded in the previous quarter (Figure 1.1b). Retail sales expanded for the first time in 2020 because consumers were gradually resuming shopping as the spread of the COVID-19 pandemic was largely contained in that country. In addition, investment activity also gained ground during the quarter due to the government's supportive policies and a solid property market. China is the only EMDEs that has rebounded notably from the impacts of the pandemic thus far. Year-on-year, the Brazilian economy sank 3.9 percent in the third quarter of 2020, following a record 11.4 percent contraction in the previous period. The rebound which was noted in most sectors of the economy was on the back of easing of COVID-19 pandemic lockdown measures.

The economies of Russia, SA and India also partly rebounded in the third guarter of 2020 following significant declines in the previous quarter. Russia's economy declined by 3.6 percent, year-on-year in the third quarter of 2020, which is a notable improvement after an 8 percent fall in the second quarter. Like many countries, the rebound in economic activity was supported by the removal of strict quarantine restrictions which had been in place in the preceding two quarters. In addition, domestic tourism and housing construction improved while the grain harvest was better in 2020 (compared to 2019). Furthermore, GDP in South Africa declined by 6.0 percent, a notable recovery from a 17.5 percent contraction in the previous quarter, mainly driven by expansion in the manufacturing, trade and mining sectors, following the easing of COVID-19 lockdown restrictions. India's GDP slowed down by 7.5 percent in the third quarter of 2020, which is a notable recovery from a contraction of 23.9 percent in the previous quarter. This recovery was chiefly attributed to the opening of the economy following COVID-19 lockdown measures adopted in the previous quarter. In addition, agricultural output expanded at a stronger pace during the quarter under review.

The yearly IP growth in the monitored EMDEs remained in the negative territory during the third quarter, except for China. Industrial activity outcomes were generally less negative in the third quarter than in the lockdown-dominated second quarter of 2020. Brazil's IP dropped 1.5 percent in the third quarter of 2020, from a decline of 8.8 percent in the previous quarter (Figure 1.1e). Similarly, Russia's IP declined by 5.0 percent year-on-year, compared to a 9.4 percent drop in the previous quarter. India's IP fell by 7.0 percent, compared to a 15.8 percent decline in the previous quarter. South Africa's IP dropped by 8.0 percent from a 15.8 percent decrease in the previous quarter. On a positive note, China's IP increased by 6.9 percent in September 2020 from 4.8 percent in June 2020, as the economy continued to recover from the COVID-19 pandemic shock.

PMI's in EMDEs increased and were above the neutral level of 50 for the majority of the economies most recently. Brazil's PMI rose to 66.7 index points in October 2020 from 64.9 points in the previous month (Figure 1.1d). The expansion was noted for output, new orders, exports and employment, a sign that the sector continued to recover from contractions induced by the COVID-19. Similarly, India's PMI increased to 58.9 points in October 2020 from 56.8 points in the preceding month supported by notable growth in the intermediate goods category and expansions in the consumer and investment goods sub-sectors. In addition, China's PMI improved to 53.6 index points from 53.0 points in the previous month supported by a sharper increase in total new work and sharpest upturn in overall sales. Moreover, South Africa's manufacturing sector returned to expansion (51.0 points) in October 2020 from 49.4 index points in the previous month, on the back of easing of restrictions around the pandemic. On the contrary, Russia's PMI weakened to 46.9 points from 48.9 points in the previous month, dragged down by contraction in output and new orders. Hiring was also lower during the month due to weak domestic demand conditions.

Real GDP in the EMDEs for 2020 is projected to record a slightly steeper contraction compared to the June 2020 WEO Update, but bounce back in 2021, mainly due to much stronger economic prospects for China. EMDEs are projected to contract by 3.3 percent in 2020, which is 0.2 percentage point weaker than in the June 2020 WEO Update. Growth in the EMDEs is further projected to strengthen to 6.0 percent in 2021 (Table 1.1). China is the only economy that is expected to record a positive economic growth rate of 1.9 percent in 2020 and strongly bounce back to 8.2 percent in 2021. Economic activity normalised faster-thanexpected after most part of the country reopened in early April 2020, and the second guarter GDP registered a positive growth rate supported by strong policy support and resilient exports. All remaining monitored EMDEs are projected to contract in 2020 and to recover in 2021. Downward revisions to the forecast are significant for India because GDP contracted much more severely than expected in the second guarter of 2020. It is against this backdrop that the Indian economy is projected to contract by 10.3 percent in 2020, before rebounding by 8.8 percent in 2021. The economic prospects for EMDEs, excluding China, continue to remain risky mainly due to the possibility of a renewed spread of the virus and overwhelmed health care systems, amidst high dependency on the tourism sector and on external finance and remittances.

Sub-Saharan Africa's real GDP is also projected to contract in 2020 amid measures to contain the spread of the virus. The region is projected to contract by 3.1 percent, representing a 0.2 percentage point downward revision compared to the June 2020 WEO (Table1.1). Regional growth is expected to recover modestly to 3.1 percent in 2021; however, the IMF does not expect many countries to return to 2019 output levels until 2022-24. Downside risks to the outlook include continuation of the COVID-19 pandemic, the resilience of the region's hard-pressed health systems, and the outlook for external financing. Disruptions due to the COVID-19 pandemic as well as lower disposable income for oil exporters due to lower crude oil prices in 2020, resulted in a downward revision of the growth outlook for oil-exporting countries like Nigeria and Angola. As a consequence, real output in Nigeria is projected to decline by 4.3 percent in 2020 due to plummeting oil prices, a lower oil production quota and declining economic activity. Similarly, Angola is expected to contract by 4.0 percent which is ascribed mainly to declines in oil production and prices, tightening credit conditions, and declining domestic business activity. In addition, South Africa's economy was also forecast to contract by 8.0 percent in 2020 as the strictest stage 5 lockdown was extended until the end of April 2020 and only gradually eased in May and June 2020, with some activity-dampening restrictions remaining in force for much of the third guarter.

INFLATION

The average inflation rate in the monitored AEs declined on a yearly basis, while it was mixed on a quarterly basis during the third quarter of 2020. The average inflation rate in the Euro area declined to 0.0 percent from 0.2 percent in the previous quarter (Table 1.2), mainly due to the lower prices of energy, food, alcohol and tobacco. On the other hand, the UK's quarterly average inflation rate was unchanged at 0.6 percent in the quarter under review, however it declined when compared to the same quarter of 2019. On the contrary, the average consumer price inflation in the US increased to 1.2 percent in the third guarter of 2020 from 0.3 percent in the previous quarter, ascribed mainly to higher costs of vehicles. Similarly, Japan's average inflation was higher at 0.3 percent compared to 0.1 percent in the previous guarter which was mainly attributed to higher food prices. Year-on-year, inflation rates in all monitored economies declined largely due to lower prices of energy, food, housing, and transport.

Table 1.2: Annual inflation rates for selected economies (percent, quarterly averages)

	2018				2019				2020		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
AEs											
US	2.2	2.7	2.6	2.2	1.7	1.8	1.7	2.1	2.1	0.3	1.2
UK	2.7	2.4	2.5	2.3	1.9	2.0	1.8	1.4	1.7	0.6	0.6
Euro Area	1.2	1.7	2.1	1.9	1.4	1.4	0.9	1.0	1.1	0.2	0.0
Japan	1.4	0.7	1.1	0.8	0.3	8.0	0.3	0.5	0.5	0.1	0.3
EMDEs											
Brazil	2.8	3.3	4.4	4.1	4.0	4.3	3.2	3.4	3.8	2.1	2.6
Russia	2.3	2.4	3.0	3.9	5.2	5.0	4.3	3.4	2.4	3.1	3.6
India	4.6	4.8	3.9	2.6	2.4	3.0	3.5	5.8	6.7	6.5	7.0
China	2.2	1.8	2.3	2.2	1.8	2.6	2.9	4.3	5.0	2.7	2.3
SA	4.1	4.5	5.0	4.9	4.2	4.5	4.1	3.8	4.4	2.4	3.1
Angola	21.7	19.9	18.9	18.3	17.9	17.1	16.9	16.4	18.8	21.8	23.4

Source: Trading Economics

Inflation rates in the monitored EMDEs declined on a yearly basis while it increased on a quarterly basis during the third quarter of 2020. Brazil recorded an average inflation rate of 2.6 percent, higher than the 2.1 percent recorded in the previous quarter mainly due to the higher cost of food and beverages (Table 1.2). Similarly, inflation in Russia increased to an average of 3.6 percent from 3.1 percent in the previous quarter, also ascribed to higher food prices. Furthermore, India's inflation was higher at an average of 7.0 percent from 6.5 percent in the previous quarter, as food inflation shot up ahead of the festival season. Inflation in South Africa increased to an average of 3.1 percent during the guarter under review, as lockdown restrictions continued to ease, and consumption started to pick up. Angola's inflation increased to an average of 23.4 percent from 21.8 percent in the previous quarter amid the continued depreciation of the Angolan Kwanza. On the contrary, China's annual inflation rate eased to 2.3 percent from 2.7 percent in the previous quarter, on the back of lower food prices.

MONETARY POLICY STANCES

Central banks in the monitored AEs kept their policy rates unchanged at their most recent meetings and continued to utilize non-conventional monetary policy tools. In the US, the Federal Open Market Committee (FOMC) left the target range for its federal funds rate unchanged at 0.00-0.25 percent during the guarter under review as well as at its recent meeting in October 2020 (Table 1.3). The FOMC signaled that it would maintain the rate at this level through 2023 at least to help the economy recover from the pandemic. The Bank of England (BoE) maintained its key Bank rate at a record low of 0.10 percent and increased its bond-buying programme by £150 billion to £875 billion. The BoE indicated the intention not to tighten monetary policy until there was clear evidence of significant progress in eliminating spare capacity and achieving the 2.00 percent inflation target sustainably. By the same token, the European Central Bank (ECB) retained its key refinancing rate at 0.00 percent, at its recent meeting in December 2020. The ECB has however expanded its Pandemic Emergency Purchase Programme (PEPP) by another €500 billion to €1.85 trillion and extended it to at least the end of March 2022 at its December monetary policy meeting. Likewise, the Bank of Japan kept its key short-term interest rate at -0.10 percent and maintained the target for the 10-year Japanese government bond yield at around 0.00 percent throughout the third quarter.

Table 1.4: Selected economies' latest monetary policy rates

Country or grouping	Policy rate name	Policy rate (%) 30-Jun- 20	Policy rate (%) 30-Sep- 20	Policy rate (%) change during Q32020	Policy rate (%) after latest meeting	Latest inflation rate (%)	Latest real interest rate (%)
			AEs				
USA	Federal funds rate	0.00-0.25	0.00-0.25	0.00	0.00-0.25	1.2	-1.0
UK	Bank rate	0.10	0.10	0.00	0.10	0.3	-0.2
Euro Area	Refinancing rate	0.00	0.00	0.00	0.00	-0.3	0.3
Japan	Call rate	-0.10	-0.10	0.00	-0.10	-0.4	0.3
			EMDEs				
Brazil	SELIC rate	2.25	2.00	-0.25	2.00	4.3	-2.3
Russia	Key rate	4.50	4.25	-0.25	4.25	4.4	-0.2
India	Repo rate	4.00	4.00	0.00	4.00	6.9	-2.9
China	Lending rate	3.85	3.85	0.00	3.85	-0.5	-3.6
SA	Repo rate	3.75	3.50	-0.25	3.50	3.2	0.3
Angola	Basic Interest Rate	15.50	15.50	0.00	15.50	24.9	-9.4

The central banks of Brazil, Russia, and South Africa cut their policy rates during the third quarter of 2020. The Central Bank of Brazil cut its benchmark interest rate by 25 basis points to 2.00 percent during the reviewed quarter amidst higher inflation in August 2020 but maintained it at the same rate at its meeting in December 2020 (Table 1.4). Similarly, the Central Bank of Russia (CBR) cut its benchmark interest rate by 25 basis points to 4.25 percent during the third quarter of 2020, aimed to support the economy hit by the pandemic. The CBR however maintained the same rate of 4.25 percent at its recent meeting in October 2020. The CBR noted that inflation rates had been slightly higher in recent months due to demand recovery after the lockdown, as well as the weakening of the Russian Ruble. The South African Reserve Bank (SARB) cut its repo rate by 25 basis points to 3.50 percent during the quarter amid the COVID-19 pandemic. The SARB however maintained its benchmark repo rate at 3.5 percent during its November 2020 meeting.

The central banks of China, India and Angola maintained their policy rates during the guarter. The People's Bank of China left the one-year loan prime rate at 3.85 percent and the five-year loan prime rate at 4.65 percent (Table 1.4) during the quarter and at its recent meeting in November 2020. Similarly, the Reserve Bank of India (RBI) kept its benchmark repo rate at 4.0 percent during the quarter and at its recent meeting in December 2020. The RBI indicated that this decision was consistent with a neutral monetary policy stance and achieving the inflation target (4 percent with 2 percent variation) while supporting economic growth and mitigating the impact of the COVID-19 pandemic on the economy. Also, the National Bank of Angola held its benchmark interest rate at 15.50 percent during the quarter and at its recent meeting in November 2020.

STOCK MARKET PRICES



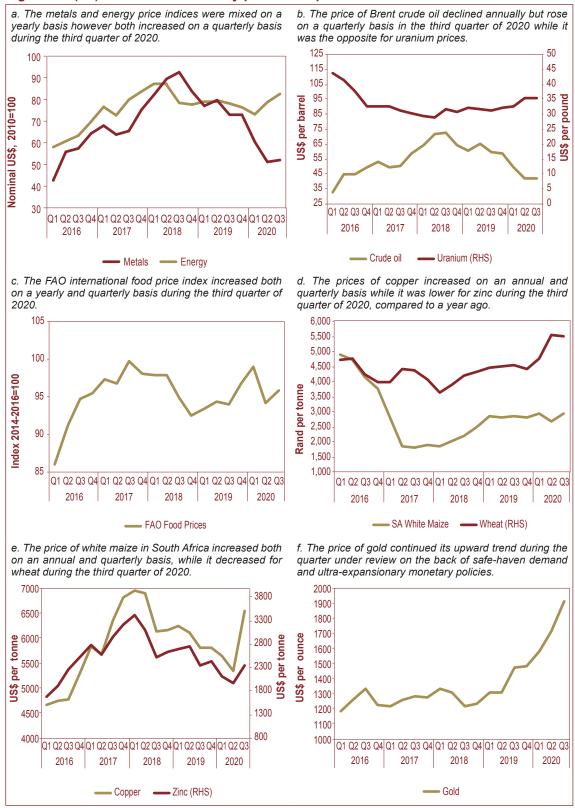
Figure 1.2: Stock price indices: end of third guarter 2020

Source: Investing.com

Most of the monitored share price indices ended the third quarter of 2020 higher, supported by hopes of developing a vaccine soon. The positive vibe observed on the equity market was mainly ascribed to the possibility of finding an effective vaccine by early 2021, the further opening of markets and a recovery in trade, as well as improving economic indicators in most of the largest economies. The US Standard & Poor 500 recorded yearly and quarterly gains of 13.0 percent and 10.1 percent, respectively, to end the third quarter at 3 363 index points (Figure 1.2). In the same vein, the German DAX produced yearly and quarterly gains of 2.7 percent and 3.7 percent, respectively, to 12 761 points. The Japanese Nikkei generated annual and quarterly gains of 6.5 percent and 4.1 percent, respectively, to 23 185 index points. On the contrary, the London FTSE100 generated yearly and quarterly losses of 20.8 percent and 4.9 percent, respectively, down to 5,866 index points. Lastly, the South African FTSE/JSE All Share Index recorded annual and quarterly losses of 1.0 percent and 2.2 percent, respectively, to end at 54 265 index points in September 2020. Factors that weighed down on investors' sentiment were accelerations in infections in key European countries like the UK and France, that resulted in re-imposing stricter lockdowns measures.

COMMODITY PRICE DEVELOPMENTS

Figure 1.3 (a-f): Selected commodity prices and price indices



Source: World Bank, FAO, South African Futures Exchange (SAFEX)

METALS AND ENERGY

Metal Price index increased on a yearly and quarterly basis, while it was mixed for Energy Price index during the third guarter of 2020. The World Bank Metal Price index increased by 5.7 percent and 4.8 percent on an annual and quarterly basis, respectively, to average 82.56 index points in the third quarter of 2020 (Figure 1.3a). The increase was mainly attributed to supply disruptions in mining activity related to the COVID-19 pandemic measures and a recovery in industrial activity in China. The Energy Price index declined by 28.6 percent on an annual basis, to an average of 52.06 index points, which was led by a fall in the price of crude oil as a result of lower global demand owing to the impact of the COVID-19 pandemic. The quarterly increase of 1.7 percent was predominantly due to a rebounding in the prices of crude oil, which was mostly attributed to cuts in global production. The World Bank has projected an increase in one Metal Price index by 0.8 percent and 3.0 percent in 2020 and 2021, respectively. Downside risks to the outlook are the prolonged second wave of infections, the sustainability of China's demand for metals as well as the China-US tensions.

Crude oil prices

The price of crude oil declined on a yearly basis, while it increased on a quarterly basis at the end of the quarter ending September 2020. The prices of crude oil declined by 29.6 percent on a yearly basis and increased by 0.9 percent on a quarterly basis to average \$42.0 per barrel (Figure 1.3b). The decline was mainly ascribed to concerns over lockdowns and travel restrictions that were reinstated in key economies, causing panic in the markets as the number of daily new COVID-19 cases remained elevated. Furthermore, the high US crude oil inventories and the rising global crude oil supply, following the Organization of the Petroleum Exporting Countries plus Russia (OPEC+) production increase in July 2020, dragged the prices down further. The quarterly increase of 2.6 percent was driven by a fall in production, particularly by the OPEC+ members as well as a modest recovery in consumption as lockdown measures were eased and travel and transport activity began to rise. The World Bank has projected Brent crude oil prices to average at US\$44 per barrel in 2021, a slight increase from a projected US\$41 per barrel in 2020, but still significantly lower than their 2019 level of US\$61 per barrel. Oil consumption is expected to recover by around 6.0 percent in 2021 while OPEC+ is expected to ease its production cuts in January 2021, as per their agreement.

Uranium prices

The prices of uranium increased on an annual basis but declined quarter-on-quarter, during the period under review. The spot price increased by 13.4 percent on a yearly basis but declined by 0.5 percent on a quarterly basis to average U\$35.33 per pound in the third quarter of 2020 (Figure 1.3b). The yearly increase was mainly attributed to the closure and/or downscaling of some large mines and projects in various parts of the world. Additionally, the tightening supply outlook brought about by the COVID-19 pandemic also resulted in higher uranium prices. The quarterly decline was mainly ascribed to Exelon, the largest operator of nuclear reactors in the US, which announced its plans to decommission two of its nuclear plants 10 to 20 years ahead of schedule.

Food prices

The Food and Agriculture Organization's international (FAO) Food Price index increased on a yearly and annual basis in the third quarter of 2020. The food price index increased by 1.9 percent on an annual basis and 1.7 percent on a quarterly basis to average 95.93 index points in the third quarter of 2020 (Figure 1.3c). The increase was on the back of COVID-19 restrictive policy measures that faded during the quarter.

The price of white maize in South Africa increased both annually and quarterly, while that of wheat declined during the review period. The white maize spot price increased by 3.1 percent and 10.1 percent on an annual and quarterly basis, respectively, to an average of R2 935 per tonne during the third quarter of 2020 (Figure 1.3d). The increase was primarily explained by the depreciation of the Rand exchange rate, significant purchases from Zimbabwe as well as harvest pressure during the guarter. The price of wheat increased by 20.3 percent on a yearly basis, it however declined by 1.3 percent on a quarterly basis to average R5 501 per tonne during the quarter under review as the market responded to an improvement in domestic production prospects.

Copper and zinc prices

The price of copper increased on an annual and quarterly basis while it was mixed for zinc during the third quarter of 2020. The price of copper increased by 12.4 percent and 22.0 percent on a yearly and quarterly basis to average US\$6 525 per metric tonne during the period under review (Figure 1.3e). The increase was mainly driven by tighter global supply conditions and a decline in global copper smelting. In addition, the lower supply from China could be a signal that China would be back to buying copper globally; this also supported the price. The zinc prices declined slightly by 0.3 percent on a yearly basis while it increased by 19.1 percent on a quarterly basis to an average of US\$2 343 per metric tonne during the quarter under review. The quarterly decline was mainly due to the global economic slowdown following the COVID-19 pandemic. The yearly increase in the prices reflected persistent supply disruptions in South America, San Cristobal mine (in Bolivia) suspended operations a second time after miners tested positive for COVID-19 virus, which was compounded by shipment issues in Peru. Furthermore, prices were boosted by strong demand in China, particularly for construction and infrastructure amid stimulus spending. Zinc prices are forecast to be on average lower by about 14.0 percent in 2020, yet 4.5 percent higher in 2021.

Gold price

The price of gold increased annually and quarterly, supported by safe-haven demand and monetary stimulus measures. The price of gold increased by 29.7 percent annually and 11.8 percent quarterly to average US\$1 912 per ounce in the quarter under review (Figure 1.3f). The increase can be ascribed to heightened levels of uncertainty induced by the pandemic, and to stimulus measures implemented by central banks as monetary policymakers struggle to mitigate the economic setback from prolonged lockdowns around the world. The resultant low global interest rates have further boosted demand for gold. Furthermore, mine production disruptions, most especially in Mexico, Peru, and South Africa, as well as reduced gold recycling due to pandemic-induced restrictions on labour movement also boosted the prices. The World Bank projects the gold price to average 27.5 percent higher in 2020 while remaining stable in 2021, as the global economy recovers. The most recent declines, on monthly basis, in October was a retraction from an exceptionally high base.

CURRENCY MARKETS

The US Dollar depreciated against the GBP, Euro and JPY during the third quarter of 2020. The US Dollar has been depreciating partly due to uncertainties regarding the US-China trade tensions and the November 2020 US elections, as well as a higher inflation. The US Dollar depreciated on average by 4.9 percent and 4.2 percent against the British Pound (GBP) on annual and quarterly basis, respectively (Table 5). It further depreciated by 5.2 percent and 5.5 percent a yearly and quarterly, respectively, against the Euro. Against the Japanese Yen (JPY), it depreciated by 1.1 percent and 1.3 percent on yearly and quarterly basis, respectively. As a safe-haven currency, the JPY benefitted from prolonged uncertainty related to the US-China trade tensions and the emergence of the virus. It is however noteworthy that in the SADC region the Angolan Kwanza depreciated sharply as shown in the table, driven by deteriorating balance of payment position caused by weakened oil revenue related exports, resulting into high inflation the country's high inflation, and weakened oil revenue.

Table 1.5: Quarterly average exchange rates - US Dollar against selected currencies

	USD per GBP	USD per Euro	Yen per USD	Angolan Kwanza per USD
2016				
Q1	1.4184	1.1029	115.5243	158.2670
Q2	1.4132	1.1221	106.7903	108.0068
Q3	1.3114	1.1189	102.2300	165.7393
Q4	1.2355	1.0693	112.0277	165.7167
2017				
Q1	1.2512	1.0681	112.1137	165.7580
Q2	1.2955	1.1186	111.5150	165.7637
Q3	1.3161	1.1835	111.0253	165.7053
Q4	1.3432	1.1848	112.9637	165.7723
2018				
Q1	1.3513	1.2005	112.6940	212.0070
Q2	1.3616	1.1930	109.0679	238.5023
Q3	1.3308	1.1726	111.5002	276.2807
Q4	1.3112	1.1635	112.8051	308.9060
2019				
Q1	1.3033	1.1629	110.1638	313.9093
Q2	1.2852	1.1241	109.8807	329.9753
Q3	1.2317	1.1119	107.3118	407.8700
Q4	1.2368	1.1061	108.7068	486.7197
2020				
Q1	1.2871	1.1072	109.0298	499.8200
Q2	1.2402	1.1090	107.5319	538.7660
Q3	1.2923	1.1695	106.1292	551.7480

Source: Bloombera

OVERALL ASSESSMENT OF THE GLOBAL ECONOMY

The global economy continued to battle with the impact of the COVID-19 pandemic in the third quarter of 2020. In the first two quarters of 2020, the world was faced with the persistent spreading of the COVID-19 pandemic and a sharp contraction in global production brought about by lockdown measures and changed behaviour. The spread of the COVID-19 cases seemed to have been brought under control by these measures, allowing most countries to subsequently ease their lockdown restrictions notably within the first six months.

Accordingly, there was a partial recovery in global economic activity in the third quarter This was also aided by the ultra-accommodative fiscal and monetary policies that had been adopted in most parts of the world. With the new national lockdown restrictions in a bid to combat a second wave of the COVID-19 infections in the UK and Europe, the recovery of the global economy might be postponed somewhat. International tourism remains impaired by restrictions and caution among prospective travellers, which is detrimental to the tourism sector in Namibia as well. In the meantime, the improvement in the prices of copper, zinc and gold is a positive development for Namibia's export revenue. The recent increase in crude oil prices could push Namibia's inflation prospects slightly higher, should it persist.

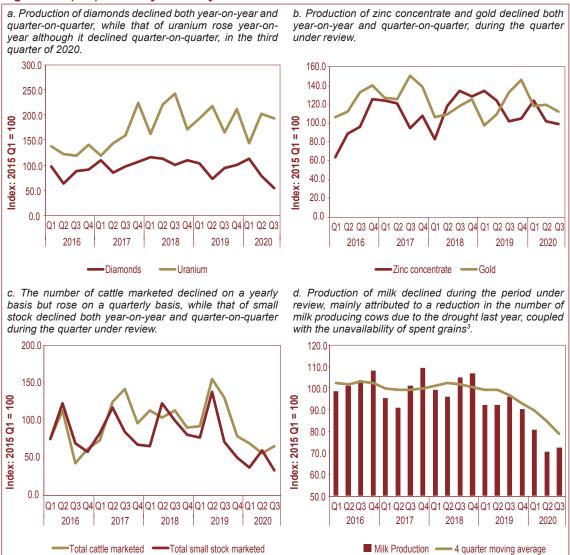
DOMESTIC REAL SECTOR AND PRICE **DEVELOPMENTS**

REAL SECTOR DEVELOPMENTS

Activity in the domestic economy slowed during the third quarter of 2020, driven by weak performances in most key sectors of the economy. Declines were observed in the tourism, mining, livestock marketing, manufacturing, transport as well as wholesale and retail trade sectors, which have been exacerbated by the impact of the COVID-19 pandemic. In the mining sector, the decline was attributed to lower production of diamonds, zinc concentrate and gold. In the agricultural sector, livestock marketing activity declined due to restocking by farmers. Activity in the tourism sector remained depressed, as reflected in very low numbers of tourist arrivals. Moreover, real turnover in the wholesale and retail trade sector decreased during the quarter under review, due to low demand, which also worsened by the impact of COVID-19 pandemic. However, signs of improvement were observed in the communication and construction sectors, when compared to the third quarter in 2019.

PRIMARY INDUSTRY

Figure 2.1 (a-d): Primary Industry²



Source: Various companies

MINING

Activity in the mining sector declined on a yearly basis during the third quarter of 2020, attributed to lower production of diamonds, zinc concentrate and gold, while that of uranium rose over the same period. The production of diamonds declined due to a reduction in production from the marine operation ascribed to low global demand coupled with scheduled maintenance of one of the mining vessels. The production of gold and zinc concentrate declined due to low grade ore mined. Meanwhile, uranium production rose owing to base effects as a result of a plant shutdown in the corresponding quarter in 2019.

The indices represented in the charts of the Primary industry section are all volume indices.

Spent grain is a by-product of the beer brewing process which is used as a primary source of food for the milking cows

Diamonds

The production of diamonds declined year-on-year and quarter-on-quarter, during the quarter under review due to low global demand. Diamond production declined year-on-year and quarter-on-quarter by 42.7 percent and 33.1 percent, respectively, to 246 578 carats in the third quarter of 2020 (Figure 2.1a). The decline was mainly due to lower global demand for diamonds as result of the negative economic effects brought about by the outbreak of COVID-19, coupled with scheduled maintenance of one of the mining vessels.

Zinc concentrate

Production of zinc concentrate declined both year-on-year and quarter-on-quarter during the third quarter of 2020. Production of zinc concentrate declined year-on-year and quarter-on-quarter by 3.4 percent and 3.5 percent, respectively (Figure 2.1b). The decline stemmed from lower grade of zinc ore mined. Moreover, the average international price for zinc declined slightly year-on-year by 0.8 percent to an average of US\$2 331 per metric tonne. On a quarterly basis, the price of zinc rose significantly by 18.4 percent, attributed to a rise in the demand for the metal, as a result of the gradual pick-up in economic activity, following the easing of lockdown restrictions.

Gold

Gold production declined during the third quarter of 2020, attributed to low grade of ore mined, while international gold prices rose during the quarter under review. Production of gold declined both on a yearly and quarterly basis by 15.2 percent and 5.4 percent, respectively, to 1 514 kg. The decline was largely ascribed to low-grade ore mined during the quarter under review (Figure 2.1b). Meanwhile, the international gold prices rose year-on-year and guarter-on-guarter by 29.7 percent and 11.8 percent, respectively, to an average of US\$1 912 per ounce during the third quarter of 2020. This was ascribed to investors moving to safe assets due to weaker global economic prospects and the prevailing low interest rates environment.

Uranium

Production of uranium rose year-on-year, due to base effects, but declined on a quarterly basis during the quarter under review. Uranium production rose by 17.5 percent, year-on-year to 1 609 tonnes (Figure 2.1a). This was due to base effects that resulted from the plant shutdown at one of the uranium mines for maintenance during the corresponding quarter in the previous year. On a quarterly basis, uranium production, declined by 4.0 percent from 1 676 tonnes, attributed to low grade ore mined. Furthermore, the international spot price of uranium rose on a yearly basis by 24.6 percent to an average of US\$31.72 per pound in the quarter under review. This was mainly owing to production cuts by the two biggest global uranium mines, namely Cameco and Kazatomprom as well as a decline in production from some mines as a result of the COVID-19 pandemic. On a quarterly basis, the international price of uranium declined by 6.8 percent, from US\$33.33 per pound because of slowed demand for industrial and commercial electricity.

AGRICULTURE

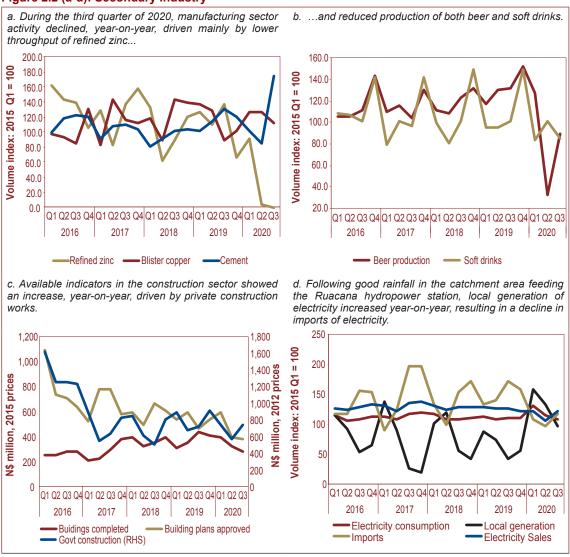
The number of cattle marketed decreased on a yearly basis but rose on a quarterly basis during the third quarter of 2020. The total number of cattle marketed declined significantly by 49.5 percent, year-onyear, to 67 213 heads during the quarter under review (Figure 2.1c). Farmers held back their animals for restocking purposes in light of better rainfall received during the 2019/2020 rainfall season. On a quarterly basis, the total number of cattle marketed rose by 18.3 percent, from 56 818 heads as reflected in export of live weaners during the quarter under review. Weaner prices rose by 46.9 percent, year-on-year, to N\$34.46 per kilogram during the quarter under review, due to supply constraints. However, beef prices declined slightly by 2.3 percent, year-on-year, to N\$41.23 per kilogram. The seasonally adjusted data for cattle marketed, however, indicate a lower increase of 8.9 percent on a quarterly basis, compared to the actual number.

The number of small stock marketed4 declined both on a yearly basis and quarterly basis, during the quarter under review, mainly attributed to the reduction in the population of small stock, as a results of drought conditions over a number of years. The number of small stock marketed declined significantly year-on-year and guarter-on-guarter by 53.9 percent and 44.9 percent, respectively, to 85 639 heads (Figure 2.1c). This was reflected in all the small stock marketing categories, particularly live sheep exports, which declined on a guarterly and annual basis by 55.9 percent and 56.3 percent to 43,352 heads. The decreased number of sheep and goats marketed was ascribed to several factors such as the drought conditions experienced in the preceding year, policy uncertainty which emanated from the suspension of the small stock marketing scheme and predators. Furthermore, the restocking activity by farmers as a result of good rains received during the recent season, also contributed to a decline in small stock marketing activity. The average price of sheep rose, year-on-year and quarter-on-quarter by 30.7 percent and 12.8 percent to N\$50.81 per kilogram ascribed to fewer animals offered for sale. The seasonally adjusted small stock marketing showed a lesser decline of 15.7 percent on a quarterly basis, compared to the actual number.

Production of milk declined on a yearly basis, ascribed to a reduction in the number of milk producing cows owing to the drought condition experienced during the previous years, but rose on a quarterly basis during the third quarter of 2020. Milk production declined, both year-on-year and quarter-on-quarter by 23.4 percent and 13.0 percent, respectively, to 4.3 million litres in the third quarter of 2020. The decline was mainly due to the limited supply of spent grains, a by-product of the brewing process used as a primary source of food for the milking cows. The limited supply of spent grain was due to lower production of beer emanating from the prevailing restrictions imposed by Government on the sale of alcohol until recently to contain the spread of the COVID-19 pandemic. Furthermore, farmers sold off some of their heads last year as a result of the drought conditions which led to a decline in the number of milk producing cows.

SECONDARY INDUSTRY

Figure 2.2 (a-d): Secondary Industry



Source: Municipalities, MoF and other various companies

Manufacturing

During the third quarter of 2020, manufacturing sector activity declined, year-on-year, driven mainly by lower throughput of refined zinc, beer and soft drinks. The production of refined zinc has been suspended since May 2020, when the plant was placed under care and maintenance, hence no production during the quarter under review (Figure 2.2a). The production of beer and soft drinks fell by 32.8 percent and 16.8 percent, year-on-year, respectively during the third quarter of 2020 (Figure 2.2b). The yearly decrease in both beer and soft drinks production was largely attributed to the COVID-19 pandemic, where the adverse impact on the former was more severe, as it involved explicit restrictions on the sale of alcoholic beverages. Declines were also observed in other food processing, including dairies and maize meal during the quarter under review. In contrast, the production of key products, such as processed diamonds and cement sustained the manufacturing activity during the quarter under review. In this regard, the year-on-year throughput of polished diamonds and cement increased by 7.8 percent and 31.8 percent, respectively. The rise in the production of cement reflects attempts by producers to make up the loss in production due to COVID-19.

Construction⁵

Activity in the construction sector increased year-on-year, during the third quarter of 2020, driven mainly by private sector construction works. The real value of buildings completed increased substantially by 44.8 percent and 62.1 percent, year-on-year and quarter-on-quarter, respectively, to N\$512.3 million (Figure 2.2c). Similarly, the Government spending earmarked for public construction programmes increased, in real terms, by 3.1 percent and 29.7 percent, year-on-year and quarter-on-quarter, respectively, to N\$729.5 million. The rise was partly a reflection of a relatively increased fast tracking of projects in the early part of the fiscal year and partly due to COVID-19 related expenditure by Government. The real value of building plans approved, which is a leading indicator for future construction activity, decreased during the quarter under review. In real terms, the value of building plans approved decreased by 17.7 percent year-on-year and 5.0 percent quarter-on-quarter to N\$378.0 million during the third quarter of 2020. This was largely due to the negative impact of the COVID-19 pandemic on the construction sector.

Electricity generation and sales

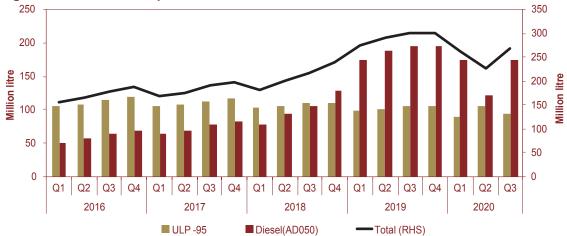
Local generation of electricity increased significantly, year-on-year, in the third quarter of 2020, owing to high rainfall, coupled with additional output from independent power producers. The local generation of electricity increased significantly by 130.5 percent, year-on-year, to 477.4 million kilowatthours (Figure 2.2d). The increase was due to an adequate inflow of water into the Ruacana hydro-power plant. This was attributed to adequate inflow in the dam during the 2019/2020 rain season. Furthermore, additional output from independent power producers supported the increase in local generation, especially renewable energy producers. Consequently, imports of electricity decreased, year-on-year, by 31.8 percent. On a quarterly basis, the local generation of electricity decreased by 26.7 percent from 651.2 million kilowatthours recorded in the preceding quarter, partly caused by seasonal factors. As a result, imports of electricity increased by 20.6 percent, quarter-on-quarter.

The total volume of electricity sold decreased, both year-on-year and quarter-on-quarter in the third quarter of 2020. The total volume of electricity sold decreased by 3.5 percent, year-on-year, but rose by 16.3 quarter-on-quarter, to 966.0 million kilowatt-hours during the period under review. The yearly reduced volume of the local electricity sold was mainly due to lower demand for electricity from the mining and agricultural sectors.

Fuel consumption

Total fuel consumption decreased, year-on-year, during the third quarter of 2020. Total fuel consumption decreased by 10.7 percent year-on-year, but increased by 18.5 percent, quarter-on-quarter, to 268.2 million litres during the period under review (Figure 2.3). The year-on-year decrease reflects declines in the consumption of both diesel and petrol by 10.9 percent and 10.4 percent, respectively. The declines were partly attributed to weak economic activity, exacerbated by the COVID-19 pandemic that restricted travel and tourism activity. On a quarterly basis, consumption of diesel rose substantially by 30.1 percent, while that of petrol decreased by 9.4 percent during the quarter under review.

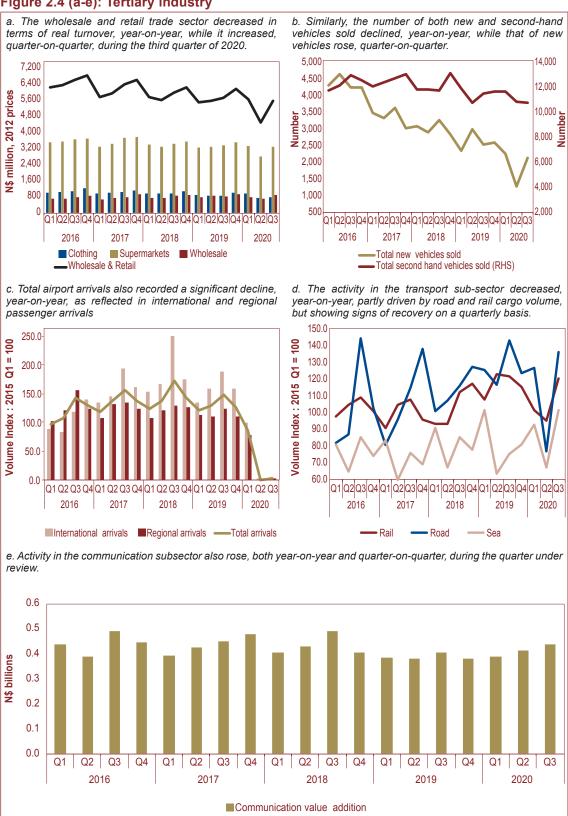
Figure 2.3: Fuel consumption



Source: Namibia Oil Industry Association

TERTIARY INDUSTRY

Figure 2.4 (a-e): Tertiary industry



Source: Various companies

Wholesale and retail trade⁶

The real turnover for the wholesale and retail trade sector decreased, year-on-year, during the third quarter of 2020, as reflected in most subsectors. The real turnover for the wholesale and retail trade sector decreased by 2.7 percent, year-on-year, to N\$5.6 billion due to low demand worsened by the impact of COVID-19 pandemic. This decline was, however, lower than a contraction of 4.4 percent recorded in the same period in 2019 (Figure 2.4a). The decline was more pronounced in clothing and vehicles subcategories, which declined by 11.9 percent and 5.5 percent, respectively. On a quarter-on-quarter basis, the real turnover for the wholesale and retail trade sector, however, increased markedly by 24.2 percent as economic activity started to normalise, owing mainly to eased lockdown-restriction measures. The number of new and secondhand vehicles sold declined by 15.3 percent and 42.0 percent, year-on-year, respectively (Figure 2.4b). The decline in the number of new vehicles sold was largely reflected in the number of new passenger vehicles sold that fell by 33.1 percent to 710 units, while the number of commercial vehicles sold declined marginally by 2.3 percent, year-on-year, to 1 423 units over the same period. The quarter-on-quarter movement for both categories, however, showed improvement, largely due to easing of lockdown measures. This was supported by amendment to the credit agreement regulations that provided an increase of the maximum repayment period of vehicle purchases from 54 months to 72 months. These translated into a quarter-onquarter increase in the number of new vehicles sold by 65.7 percent in the quarter under review.

Tourism

During the third quarter of 2020, activity in the tourism sector slowed significantly, year-on-year, as reflected in a decrease in the number of airport arrivals. The number of total airport arrivals registered a significant decline of 98.1 percent, year-on-year, while it increased massively by 212.5 percent, quarteron-quarter, and these are reflected in both international and regional arrivals (Figure 2.4c). Accordingly, international arrivals decreased by 96.9 percent, year-on-year, but rose significantly by 425.9 percent, quarteron-quarter, during the third quarter of 2020. Similarly, the number of regional airport arrivals decreased by 99.3 percent, year-on-year, while it increased by 26.5 percent, quarter-on-quarter, over the same period. The year-on-year decline in arrivals was largely due to the impact of the COVID-19 pandemic which severely affected the tourism sector. A significant quarter-on-quarter rise, on another hand, was largely due to base effects, following the easing of the lockdown measures, coupled with inward repatriation flights that inflated airport arrival data, during the third quarter of 2020.

Transport and storage

Activity in the transport sector decreased, year-on-year, during the third quarter of 2020, partly driven by lower road and rail cargo volume, while it increased on a quarterly basis. The decline was mainly reflected in the road and rail cargo categories that declined, year-on-year, by 4.8 percent and 1.4 percent, respectively, during the third quarter of 2020 (Figure 2.4d). This was partly due to low domestic demand, as reflected in total merchandise imports, coupled with the fall in the export volumes of zinc concentrate and livestock exports, as well as the suspension of export of refined zinc due to halt in production. The sea cargo volumes, however, increased over the same period, partly due to the increased shipments of manganese ore from South Africa through Lüderitz harbour, coupled with the rise in the export volumes of uranium, blister copper and cement over the same period. On a quarter-on-quarter basis, all major cargo categories rose substantially during the third quarter of 2020. In this regard, road, rail and sea cargos increased by 77.3 percent 26.1 percent and 52.7 percent, quarter-on-quarter, during the quarter under review. These markedly quarterly rises were largely due to base effects, following the COVID-19 pandemic-induced measures during the second quarter, especially the lockdown that reduced economic activity domestically and world-wide.

Information and communication

The value addition in the information and communication sector registered an increase during the period under review. The real value addition in the communication subsector registered an increase of 8.4 percent and 5.5 percent, year-on-year and quarter-on-quarter, respectively, during the third quarter of 2020 (Figure 2.4e). The increases were attributed to the surge in the telecommunication services, induced by the impact of COVID-19, as more employees worked remotely and relied heavily on the telecommunication services. The provision of internet data to students for online learning via various educational institutions also boosted the demand for the telecommunication service.

⁶ The turnover data at current prices are deflated by Namibia Consumer Price Index (NCPI) (Dec.2012 = 100).

The definition of commercial vehicles is based on the following weight categories; light commercial vehicles 3 501 to 5 000 kg; medium commercial vehicles 5 001 to 8 000 kg; heavy commercial vehicles 8 001 to 22 000 kg; extra heavy commercial vehicles more than 22 000 kg and busses. In this analysis, all other vehicles, below 3 500 kg are regarded as passenger vehicles.

Company registrations

The registration of new businesses decreased, year-on-year, during the third quarter of 2020, but rose on a quarterly basis. The total number of registrations of new businesses decreased by 11.8 percent annaully, but rose substantially by 155.6 percent quarter-on-quarter to 2 352 registered companies (Figure 2.5). The yearly decrease was reflected in both the close corporation and private company categories, caused mainly by the severe impact of COVID-19-measures on the economy and the shut-down of nonessential business activities. On a quarterly basis, the increase was attributed to base effects result from severe lockdown measures in the preceding quarter.

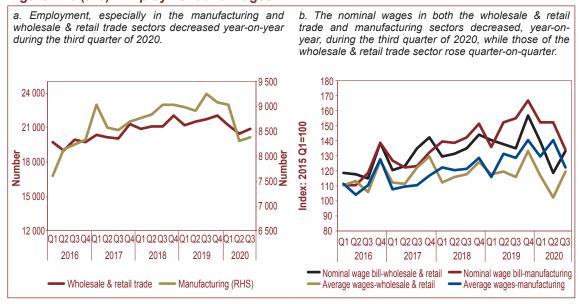
5000 1800 1600 4000 1400 1200 3000 1000 800 2000 600 400 1000 200 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 2020 2016 2017 2018 2019 Close corporations Private companies (Pty) Ltd (RHS)

Figure 2.5: Company registrations

Source: Business and Intellectual Property Authority (BIPA). A surge in 2018-Q3 was due to the rush for fishing rights.

Employment and wages8

Figure: 2.6 (a-b): Employment and wages



The data is based on regular surveys conducted by the Bank of Namibia from a sample of major companies in the manufacturing, wholesale and retail trade sectors. The said surveys, therefore, do not cover the country's entire labour market. In this analysis, the term wages refer to both wages and

Employment in the wholesale and retail trade and manufacturing sectors decreased year-on-year during the third quarter of 2020. Employment in the wholesale and retail trade sector decreased slightly by 1.1 percent and 0.1 percent, year-on-year and quarter-on-quarter, respectively (Figure 2.6a). The yearon-year decline in employment in the wholesale and retail trade sector was mainly reflected in the clothing and supermarket subsectors. Similarly, employment in the manufacturing sector decreased markedly by 9.6 percent, year-on-year, while it rose marginally by 0.7 percent, guarter-on-guarter, during the third guarter of 2020. The yearly decrease in employment for the manufacturing sector was reflected in most subsectors, except for food processing. The lower employment in the sector was attributed to the suspension of the production of refined zinc, exacerbated by the impact of the COVID-19 pandemic.

The nominal wages in the wholesale and retail trade sector decreased, year-on-year, during the third quarter of 2020, while the average wages rose year-on-year and quarter-on-quarter. On a yearly basis, nominal wages in the wholesale and retail trade sector decreased slightly by 0.1 percent, while the average wages increased marginally by 0.1 percent during the third quarter of 2020 (Figure 2. 6b). The year-on-year decrease in nominal wages was more pronounced in the vehicle sales and wholesale subsectors. On a quarterly basis, the nominal and average wages in the wholesale and retail trade sector increased by 14.3 percent and 16.3 percent, respectively, mainly driven by the wholesale trade subsectors.

Nominal and average wages in the manufacturing sector decreased on a yearly and quarterly basis during the third quarter of 2020. The nominal and average wages in the manufacturing sector decreased by 14.0 percent and 4.9 percent year-on-year and by 12.0 percent and 12.7 percent, quarter-on-quarter, respectively (Figure 2. 6b). These decreases were observed in most subsectors, such as beverages, chemicals, textile and wearing apparel, mineral processing and basic and fabricated metals.

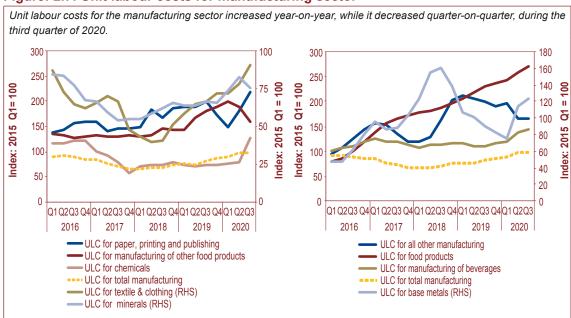
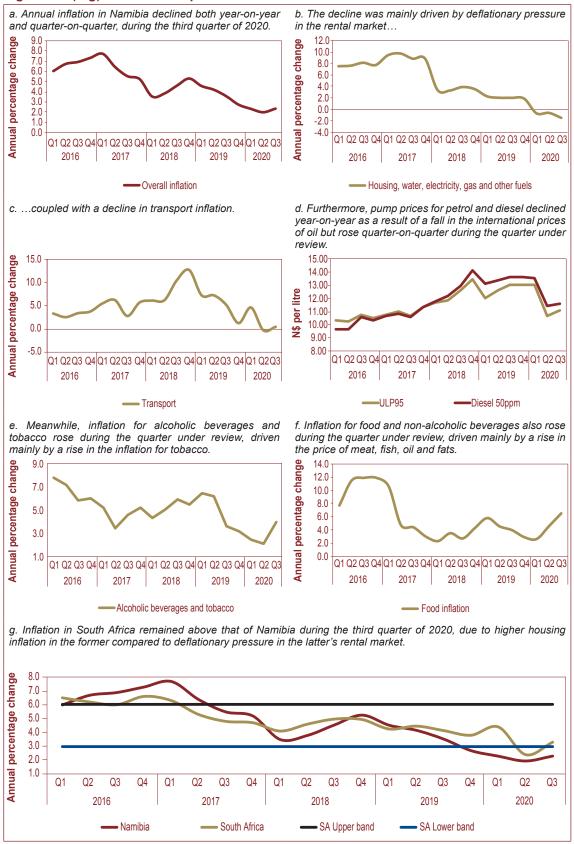


Figure: 2.7: Unit labour costs for manufacturing sector

Unit labour costs for the manufacturing sector increased year-on-year, while it decreased quarter-onquarter, during the third quarter of 2020. Total unit labour costs for the manufacturing sector increased by 18.6 percent, year-on-year, while it decreased by 2.3 percent, quarter-on-quarter, during the third quarter of 2020 (Figure 2.7). The year-on-year increase in the sector's unit labour costs was primarily due to a decrease in output per worker registered in the beverages, printing and publishing subsectors, alongside increased average wages in these subsectors. The increase in the total unit labour costs for the manufacturing sector signifies less competitiveness for the sector in the export market.

PRICE DEVELOPMENTS

Figure 2.8 (a-g): Price developments



Sources: Namibia Statistics Agency, Ministry of Mines and Energy and Statistics South Africa

Namibia's inflation declined year-on-year during the third quarter of 2020, while it rose on a quarterly basis. Namibia's inflation declined by 1.2 percentage points on a yearly basis to 2.3 percent during the third quarter of 2020 (Figure 2.8a). The decline was largely reflected in inflation for the categories of housing and transport during the period under review. This was on account of deflationary pressure in the rental market, weak economic activity, and the fall in the international oil prices. On a quarterly basis, overall inflation for Namibia rose slightly by 0.4 percentage point, driven mainly by a rise in the inflation for transport, alcoholic beverages and food.

HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS INFLATION

The inflation for housing, water, electricity, gas and other fuels declined both year-on-year and quarter-on-quarter during the third quarter of 2020. The inflation rate for this category declined on a yearly and quarterly basis by 3.5 percentage points and 0.9 percentage point, respectively to -1.4 percent during the quarter under review (Table 2.1). This was driven by a decline in the sub-categories such as rental payment for dwelling as well as regular maintenance and repair of dwelling which declined by 4.6 percentage points and 2.6 percentage points, respectively, to -2.3 percent and 0.8 percent. The decline was due to deflationary pressure attributed to excess supply in the rental market, coupled with weak economic activity in the economy. Meanwhile, inflation for electricity gas and other fuels as well as water supply, sewerage service and refuse collection rose by 1.8 percentage points and 0.7 percentage point to 4.4 percent and 0.9 percent, respectively, slightly offsetting the decline in housing inflation, Furthermore, on a quarterly basis, housing inflation declined by 0.8 percentage point from -0.6 percent to -1.4 percent. This was attributed to a fall in inflation for electricity gas and other fuels as well as water supply, sewerage service and refuse collection, which declined by 5.2 percentage points and 2.1 percentage points, respectively to 0.9 percent and 4.4 percent. Furthermore, the deflationary pressure from the rental payment subcategory, continues to influence the direction of the housing inflation.

Table 2.1: Inflation for housing (Percent)

			20	18		2019				2020		
	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	28.4	3.4	3.3	3.9	3.6	2.3	2.0	2.0	1.9	-0.6	-0.6	-1.4
Rental payments for dwelling (both owners and renters)	23.3	2.6	2.6	2.6	2.6	2.3	2.3	2.3	2.3	-2.0	-2.3	-2.3
Regular maintenance and repair of dwelling	0.2	2.8	2.7	3.5	3.2	3.5	3.0	3.3	4.2	3.6	0.6	0.8
Water supply, sewerage service and refuse collection	1.0	7.2	7.2	6.0	5.6	5.6	5.6	2.6	3.8	5.6	6.5	4.4
Electricity gas and other fuels	3.9	6.7	5.5	10.2	7.7	1.1	-0.6	0.2	-0.7	4.5	6.1	0.9

Source: NSA

TRANSPORT INFLATION

Transport inflation declined year-on-year but rose quarter-on-quarter during the quarter under review. Transport inflation declined by 4.8 percentage points year-on-year to 0.4 percent during the third quarter of 2020 (Table 2.2). The decline was mainly reflected in operation of personal transport equipment, which declined by 8.9 percentage points to -5.3 percent, owing to the weak economic activity in the country, coupled with a fall in the international price of oil during the period under review. Meanwhile, the purchase of vehicles sub-category rose by 1.8 percentage points to 5.1 percent during the quarter under review, partially offsetting the decline in the overall transport inflation. On a quarterly basis, inflation for transport rose by 0.8 percentage point, driven mainly by a rise in inflation for the subcategories such as purchase of vehicles as well as public transportation services, which rose by 1.3 percentage points and 4.6 percentage points, to 5.1 percent and 13.7 percent, respectively. This was on account of slowly opening of economic activity compared to the previous quarter because of gradual easing of restrictive measures to contain the spread of the COVID-19 pandemic.

Table 2.2: Inflation for transport (Percent)

		2018				2019				2020		
	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
TRANSPORT	14.3	6.1	6.2	10.5	12.7	7.3	7.2	5.2	1.2	4.6	-0.4	0.4
Purchase of vehicles	2.9	7.3	6.9	7.7	6.5	5.1	4.1	3.3	3.8	4.5	3.9	5.1
Operation of personal transport equipment	9.0	6.9	7.1	12.6	13.8	4.9	5.1	3.6	-0.3	5.8	-4.8	-5.3
Public transportation services	2.4	1.7	1.8	7.2	18.1	19.5	20.0	14.2	3.1	0.6	9.1	13.7

Source: NSA

DOMESTIC PUMP PRICES

Petrol and diesel pump prices decreased year-on-year during the third quarter of 2020, owing to a fall in the international price of Brent crude oil, but rose on a quarterly basis. The average pump prices for petrol and diesel declined year-on-year during the third quarter of 2020, attributed to a fall in the international prices of oil (figure 2.8d). Pump prices at Walvis Bay for petrol and diesel 50ppm declined to N\$11.12 and N\$11.65 per litre during the third quarter of 2020, from N\$13.05 and N\$13.63 per litre, respectively, during the corresponding quarter of 2019. On a quarterly basis, pump prices for petrol and diesel rose by N\$0.43 and N\$0.18 per litre, from N\$10.68 and N\$11.46 per litre. This was ascribed to a gradual rise in the international price of oil during the quarter under review, compared to the previous quarter, as global oil demand gained momentum. The approval of a N\$0.05 upward adjustment in the fuel levy by the Ministry of Finance, which prompted the Ministry of Mines and Energy to approve price increase during August and September 2020 has also contributed to the rise in pump prices on a quarterly basis.

ALCOHOLIC BEVERAGES AND TOBACCO

Inflation for alcoholic beverages and tobacco rose both on a yearly and quarterly basis, during the quarter under review. The average inflation rate for this category rose by 0.4 percentage point and 1.9 percentage points, year-on-year, and guarter-on-quarter, respectively, to 4.0 percent during the quarter under review (figure 2.8e). The yearly rise was driven by a rise in the inflation rate of tobacco, which rose by 9.6 percentage points to 5.0 percent. In contrast, the inflation rate of alcoholic beverages declined by 1.7 percentage points to 3.7 percent, slightly offsetting the decline in the overall inflation for alcoholic beverages and tobacco. On a guarterly basis, the increase in inflation for alcoholic beverages and tobacco was driven by a rise in both alcoholic beverages and tobacco as economic activity gradually picked up after the relaxation of the regulations in containing the COVID-19 pandemic.

Table 2.3: Inflation for alcoholic beverages and tobacco (Percent)

		2018			2019				2020			
	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
ALCOHOLIC BEVERAGES AND TOBACCO	12.6	4.3	5.1	5.9	5.5	6.4	6.2	3.6	3.2	2.4	2.1	4.0
Alcoholic beverages	10.0	4.7	5.8	6.5	5.9	6.7	7.7	5.5	5.0	4.1	2.1	3.7
Tobacco	2.6	2.7	2.2	3.3	3.6	5.5	-0.3	-4.6	-4.2	-4.9	1.8	5.0

Source: NSA

FOOD AND NON-ALCOHOLIC BEVERAGES INFLATION

The annual inflation for food and non-alcoholic beverages rose both year-on-year and quarter-onquarter during the third quarter of 2020. The inflation for this category rose by 2.5 percentage points to 6.5 percent during the third guarter of 2020, compared to the corresponding guarter in the previous year (Table 2.4). This was driven by a rise in most subcategories of food, particularly meat, which rose by 10.5 percentage points to 10.0 percent, due to supply constraints as farmers restock their heads. Furthermore, on a quarterly basis, inflation for food, rose by 1.9 percentage points from 4.6 percent, driven by increases in most subcategories, particularly meat, fish as well as bread and cereal which rose by 3.7 percentage points, 2.6 percentage points and 2.4 percentage points, to 10.0 percent, 7.4 percent and 2.9 percent, respectively.

Table 2.4: Inflation for food and non-alcoholic beverages (Percent)

		2018			2019				2020			
	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
FOOD AND NON-ALCOHOLIC BEVERAGES	16.4	2.3	3.5	2.7	4.3	5.8	4.6	4.0	2.9	2.6	4.6	6.5
Food	14.8	2.2	3.7	2.8	4.4	6.1	4.8	4.1	2.9	2.7	4.6	6.8
Bread and cereals	4.8	-3.4	1.3	2.6	5.9	9.4	8.4	5.6	2.3	-0.1	0.6	2.9
Meat	3.5	8.2	7.8	5.2	3.8	3.4	0.1	-0.6	0.1	1.6	6.2	10.0
Fish	0.8	6.0	6.3	0.7	-1.8	2.2	1.4	1.2	3.3	6.2	4.9	7.4
Milk, cheese and eggs	1.2	2.4	1.0	-1.3	0.8	1.9	3.7	4.4	5.1	4.4	5.0	4.4
Oils and fats	0.8	-0.1	2.3	3.9	4.2	2.5	-0.6	-0.3	0.3	2.2	7.0	7.5
Fruit	0.3	5.9	11.7	12.0	8.5	9.1	8.9	11.1	13.4	15.1	16.6	16.9
Vegetables including potatoes and other tubers	1.2	1.4	5.4	6.4	9.8	15.9	10.5	12.3	13.5	7.7	9.7	12.8
Sugar, jam, honey, syrups, chocolate and confectionery	1.4	3.3	-0.6	-1.8	4.0	3.7	6.2	7.4	-0.3	2.5	4.2	5.0
Food products (not elsewhere classified)	0.6	4.2	3.6	0.2	1.9	1.4	1.5	1.5	1.9	2.9	3.8	5.8
Non-alcoholic beverages	1.7	2.9	2.0	1.7	3.0	2.8	2.4	2.3	2.4	2.2	4.0	3.5
Coffee, tea and cocoa	0.3	4.3	2.2	2.6	3.1	5.2	2.1	2.7	5.9	4.6	8.7	6.3
Mineral waters, soft drinks and juices	1.4	2.5	1.9	1.5	3.0	2.1	2.6	2.1	1.3	1.5	2.6	2.6

Source: NSA

INFLATION RATE FOR NAMIBIA AND SOUTH AFRICA

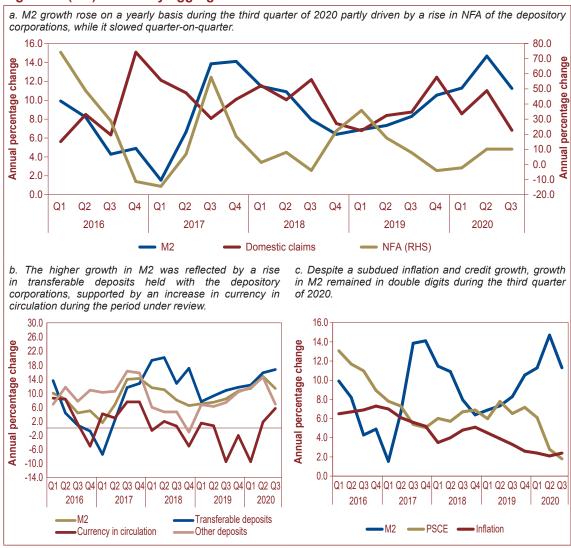
Inflation in South Africa declined but remained above that of Namibia during the third quarter of 2020, ascribed to higher housing inflation in South Africa. South Africa's inflation declined year-on-year by 0.8 percentage point to 3.3 percent, during the quarter under review. This was mainly due to a slower growth in the inflation rates for food and housing during the quarter under review. Meanwhile, South Africa inflation remained above that of Namibia since the third quarter of 2019 (Figure 2.8g). This was mainly owing to a higher level of housing inflation in South Africa, which averaged 4.4 percent during the third quarter 2020, despite its recent slow growth, compared to Namibia's housing deflation of 1.4 percent registered over the same period. On a quarterly basis, inflation in South Africa rose by 0.9 percentage point from 2.4 percent recorded during the preceding quarter, ascribed to a rise in transport inflation.

MONETARY AND FINANCIAL DEVELOPMENTS

Growth in broad money supply (M2) rose while that of the main credit aggregates declined during the third quarter of 2020. The annual growth in broad money supply rose reinforced by an increase in the net claims on Central Government and net foreign assets (NFA) of the depository corporations (DCs). Domestic demand as reflected in private sector credit extension (PSCE) continued on a downward trajectory during the third quarter of 2020. The annual growth in PSCE declined further during the third quarter of 2020 due to a lower demand for credit and net repayments. Money market interest rates eased over the first three quarters of 2020, as the Bank of Namibia lowered its repurchase rate (Repo rate) by 275 basis points since the turn of the year. The overall liquidity position of the Namibian banking industry declined during the period under review albeit improving considerably compared to very tight levels observed during the first quarter of 2020. The Overall Index of the Namibian Stock Exchange (NSX) declined at the end of third guarter of 2020. compared to the corresponding guarter of the preceding year.

MONETARY AGGREGATES

Figure 3.1(a-c): Monetary aggregates



Money supply

The twelve-month growth in M2 rose during the third quarter of 2020 relative to the same period of 2019, driven by an increase in the net claims on Government and the NFA of the depository corporations. Annual growth in M2 rose to 11.2 percent at the end of the third quarter of 2020 from 8.3 percent at the end of the corresponding quarter of 2019. The growth in M2 was sustained by higher net claims on Central Government and a rise in the NFA of the depository corporations driven by exchange rate revaluations. The rise in M2 was further reflected by an increase in transferable deposits, an indication of the precautionary motives of depositors due to economic uncertainties exacerbated by the COVID-19 pandemic. These transferable deposits were predominantly held by non-banking financial institutions, stateowned enterprises and households during the third quarter of 2020. However, the annual growth in M2 slowed by 3.5 percentage points when compared to the 14.7 percent growth registered at the end of the preceding quarter (Figure 3.1a).

ACCOUNTING DETERMINANTS OF MONEY SUPPLY

The steady year-on-year growth in M2 during the third quarter of 2020 was reflected by a rise in the net claims on Central Government and in the NFA of the depository corporations. NFA growth stood at 10.1 percent at the end of the third quarter of 2020, increasing by 2.3 percentage points relative to the corresponding quarter of 2019. However, on a quarterly basis, growth in NFA moderated when compared to the 10.2 percent recorded at the end of the second quarter of 2020. The rise in NFA mainly stemmed from exchange rate revaluations. On the contrary, growth in domestic claims slowed to 6.8 percent both on an annual and quarterly basis compared to growth of 8.7 percent and 11.0 percent, respectively. The slower growth in domestic claims during the quarter under review was due to a decrease in domestic demand as reflected by a decline in credit extended to the private sector (Table 3.1). Nevertheless, within domestic claims the net claims on the Central Government increased considerably as Government drew down its deposits to fund COVID-19 related expenditure.

Table 3.1 Accounting determinants of M2 (N\$ million)

	20	19		2020				
	Q3	Q4	Q1	Q2	Q3	Quarterly Change	Annual Percentage Change	Contribution to M2
Total Domestic Claims	124,136	127,622	127,862	131,506	132,603	1,097	6.8	105
Net Claims on the Central Government	15,560	17,344	17,047	22,080	23,199	1,119	49.1	18
Claims on the Other Sectors	108,576	110,278	110,816	109,426	109,404	-22	0.8	87
Net Foreign Assets of the Depository Corporations	39,456	36,441	37,793	44,288	43,411	-877	10.0	34
Other Items Net	-50,468	-48,726	-49,261	-36,651	-50,166	-13,515	-0.6	-40
Broad Money Supply	113,124	115,336	116,394	123,869	125,848	1,979	11.2	100

COMPONENTS OF MONEY SUPPLY

Components of M2 varied over the year to the end of the quarter under review. The twelve-month growth in demand deposits (i.e. transferable deposits, the major component of M1) rose to 16.6 percent during the third quarter of 2020, from 10.7 percent at the end of the corresponding quarter of 2019, probably reflecting the uncertainties experienced by depositors. The rise in the demand deposits during the period under review stemmed from an increase in deposits held by non-banking financial institutions, state-owned enterprises and households. Growth in currency (i.e. notes and coins) outside depository corporations rose to 5.6 percent on an annual basis, as opposed to a contraction of 9.6 percent at the end of the corresponding period of 2019. The higher growth in currency outside depository corporations was as a result of a change in the transactions demand for cash holding caused by the COVID-19 pandemic. On the contrary, growth in other deposits (i.e. fixed and notice deposits, which form part of M2) slowed to 6.8 percent at the end of September 2020, lower than the 7.3 percent registered a year earlier and 14.4 percent recorded at the end of the second quarter of 2020 (Figure 3.1b). The decline in fixed and notice deposit holdings was mainly reflected in holdings of non-banking financial institutions, state-owned enterprises and households during the review period.

Figure 3.2: Sources of Other Depository Corporations (ODCs) funds 100.0 80.0 Shares of total deposits 60.0 40.0 20.0 0.0 Q2 Q3 Q4 Q1 Q2 Q3 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q2 2016 2018 2020 2017 Households Businesses Non-banking financial institutions State owned enterprises ■ Regional and local government

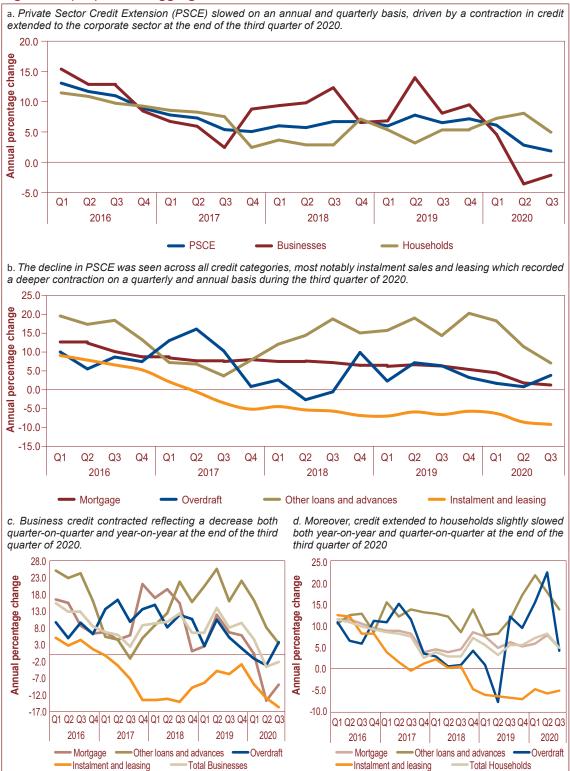
Businesses and households maintained the largest share of funds held with ODCs, during the third quarter of 2020. Deposits held by businesses and individuals constituted 39.0 percent and 38.5 percent of total deposit holdings with ODCs at the end of the third quarter of 2020, respectively. The share of nonbanking financial institutions9 and state-owned enterprises accounted for 11.9 percent and 9.5 percent of total deposits, respectively, during the period under review, while that of the regional and local government only made up a share of 1.1 percent (Figure 3.2).

⁹ Non-banking financial institutions and other financial corporations are used interchangeably in this section.

CREDIT AGGREGATES

Private sector credit extension (PSCE)10

Figure 3.3 (a-d): Credit aggregates



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

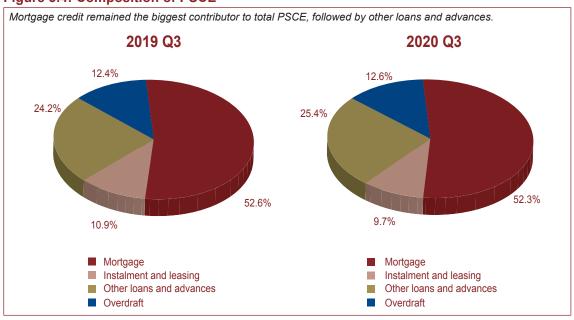
Growth in PSCE slowed both on an annual and quarterly basis during the third quarter of 2020. PSCE growth slowed to 1.8 percent over the year to the end of the third quarter 2020, the lowest level recorded historically, driven by a contraction in credit extended to the corporate sector. The contraction in credit advanced to corporations was as a result of lower demand and slower economic activity during the period under review (Figure 3.3a). The decline observed in PSCE was predominantly reflected in the categories mortgage and overdraft credit, other loans and advances further reinforced by a deeper contraction in instalment sales and leasing during the third guarter of 2020 (Figure 3.3b).

Total loans and advances measured over a twelve-month period for businesses contracted both on an annual and quarterly basis at the end of the third quarter of 2020. Credit extended to businesses recorded negative growth of 2.2 percent at the end of the quarter ending September 2020, reflecting a decrease of 10.3 percentage points year-on-year. The decline was reflected across most credit categories, specifically instalment and leasing sales as well as mortgage credit due to lower demand and net repayments over the year to the end of the third guarter of 2020 (Figure 3.3c).

Household credit growth moderated year-on-year at the end of the third guarter of 2020. Growth in credit extended to households moderated to 5.0 percent at the end of the third quarter of 2020, decreasing by 0.3 percentage point yearly. The decline was reflected by a contraction in instalment and leasing credit, and a lower demand for *mortgage* loans and *overdraft* credit. The sluggish growth was caused by a combination of weak demand and stricter qualification criteria used by banks amid income uncertainties given the current weak economic landscape. Similarly, growth in loans extended to households slowed on a quarterly basis compared to the 8.1 percent registered at the end of the second quarter of 2020 (Figure 3.3d).

Composition of PSCE

Figure 3.4: Composition of PSCE



Commercial banks' credit exposure continued to be dominated by mortgage credit at the end of the third guarter of 2020. The share of mortgage credit to total PSCE stood at 52.3 percent during the third quarter of 2020, a marginal decline of 0.3 percentage point relative to the same period a year ago. In line with the shift in short-term credit facilities observed in the recent past, other loans and advances and overdraft credit maintained second and third positions, respectively. Accordingly, the share of the former increased to 25.4 percent of total PSCE, while the latter's share decreased slightly to 12.6 percent at the end of the third quarter of 2020. Instalment and leasing credit accounted for 9.7 percent of total PSCE during the same period, largely reflecting the continued fall in the number of vehicles sold aided by lower economic activity as well as the dragging economic lockdown during the period under review (Figure 3.4).

Sectoral allocation of commercial banks' credit¹¹

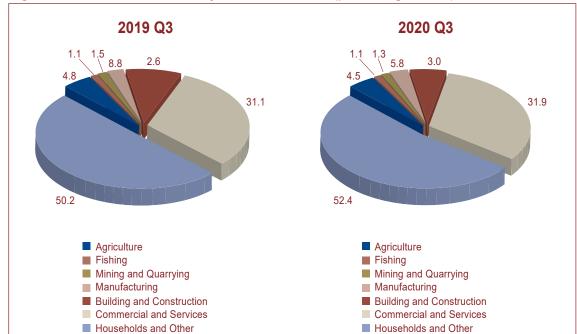


Figure 3.5: Direction of credit by economic sector (percentage share)

Credit advanced to various economic sectors continued to be dominated by loans advanced to households and other at the end of the third quarter of 2020. Total credit extended to economic sectors rose by 1.1 percent on an annual basis to N\$98.0 billion at the end of the third quarter of 2020. The share of households and other rose by 2.2 percentage points on an annual basis to 52.4 percent at the end of the third quarter of 2020. Similarly, commercial services, manufacturing, mining and quarrying recorded annual increases to close at a percentage share of 31.9 percent, 3.0 percent, and 1.3 percent, respectively. Moreover, credit advanced to the agriculture, building and construction sectors decreased during the period under review consistent with the generally subdued conditions in the agriculture and construction sectors. Year-on-year, the agriculture sector continued to be affected by low livestock marketing activity hence the decline in the level of transactions and demand for credit from the sector. On the contrary fishing maintained the same share of 1.1 percent during the review period (Figure 3.5).

LIQUIDITY OF COMMERCIAL BANKS

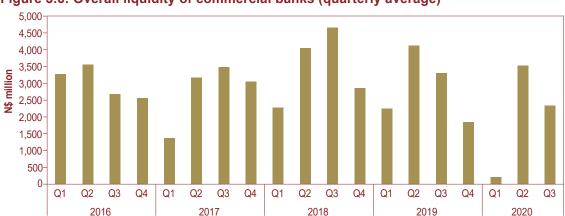


Figure 3.6: Overall liquidity of commercial banks (quarterly average)

¹¹ This portion analyses credit extended to various economic sectors by the four major commercial banks.

The overall liquidity position of the banking sector decreased both on an annual and quarterly basis during the third quarter of 2020. The banking industry's overall liquidity position posted a level of N\$2.3 billion on average during the third quarter of 2020, compared to N\$3.3 billion a year ago (Figure 3.6). The lower liquidity levels were mainly as a result of higher net ZAR outflows, following a recovery in trading activity and portfolio outflows, as well as investment into government debt instruments.

OTHER/ NON-BANK FINANCIAL CORPORATIONS (OFCs)12

The total assets of OFCs rose on an annual basis during the third quarter of 2020. The total asset value of OFCs stood at N\$186.4 billion at the end of the third quarter of 2020, representing a mere increase of 0.5 percent when compared to the third quarter of 2019. The pension funds continued to dominate the OFCs sector with N\$109.3 billion of net equity of households lodged with them, while N\$21.6 billion was net equity of households in life assurance at the end of the third quarter of 2020 (Table 3.2).

Table 3.2 Key financial aggregates¹³

(NIC polition and of poping)		20	19			2020	
(N\$ million, end of period)	Q1	Q2	Q3	Q4	Q1	Q2	Q3
1. Central Bank Survey							
Central Bank Total Asset value	34,532	33,378	34,083	31,854	36,944	33,472	32,784
Net Foreign Assets	29,330	29,170	28,232	24,746	27,770	27,230	28,062
Claims on Other Sectors	66	70	80	87	89	87	92
2. Other Depository Corporations Survey							
ODCs Total Asset value	180,623	184,216	189,857	189,041	189,166	197,723	199,151
Net Foreign Assets	9,314	11,034	11,224	11,695	10,023	17,058	15,379
Claims on Other Sectors	104,422	106,705	108,496	110,190	113,950	109,363	109,312
of which: claims on individuals	57,790	58,866	59,847	61,425	59,468	59,088	59,447
claims on businesses	39,521	40,706	41,017	41,698	44,309	43,938	43,498
3. Depository Corporations Survey (1+2)							
DCs Total Asset Value	215,155	217,594	223,940	220,899	226,110	231,045	231,935
Net Foreign Assets	38,645	40,204	39,456	36,440	37,793	44,288	43,441
Net Domestic Assets	118,198	118,850	124,766	127,622	127,856	131,524	132,603
of which: claims on individuals	57,856	58,936	59,927	61,425	59,557	59,175	59,539
claims on businesses	39,521	40,706	41,017	41,698	44,309	43,938	43,598
Broad Money Supply	104,588	108,019	113,124	115,336	116,394	123,869	125,848
4. Other Financial Corporations Survey							
OFC's Total Asset value	177,478	172,709	185,429	188,670	183,080	185,839	186,378
Net Foreign Assets	84,270	80,544	81,877	81,404	79,729	80,683	80,098
Claims on Other Sectors	26,543	25,579	25,317	26,135	24,532	22,888	23,116
Insurance Technical Reserves	129,302	137,337	137,070	137,422	135,584	140,466	143,534
5. Financial Corporations Survey (3+4)							
FCs Total Asset value	392,633	390,257	409,369	409,674	409,150	417,022	418,312
Net Foreign Assets	122,914	120,748	121,332	117,845	117,521	124,971	123,539
Net Domestic Assets	156,250	143,551	159,538	164,183	162,720	165,043	166,097
Insurance Technical Reserves	129,302	137,337	137,070	137,422	135,584	140,466	143,534
Net Equity of Households in Life Insurance	21,849	22,183	22,317	22,241	19,199	21,019	21,564
Net Equity of Households in Pension Funds	95,354	101,897	102,007	103,017	104,970	106,831	109,313
Prepayments Premiums' Reserves against outstanding claims	12,099	13,256	12,747	12,164	11,414	12,616	12,657

¹² The OFC sub-sector reported herein consists of a sample of resident pension funds, insurance corporations and development finance institutions.

¹³ The data was revised backwards particularly for "Net Equity of Households in Pensions Funds"

The net foreign assets of OFCs declined on an annual basis at the end of the third quarter of 2020. NFA of OFCs stood at N\$80.1 billion at the end of the third guarter of 2020, lower than the N\$81.9 billion registered at the end of the corresponding quarter of 2019 (Table 3.2). The minimum domestic asset requirements and revaluation of foreign portfolios may have contributed to this reduction. The total net foreign assets for the financial corporations as a whole stood at N\$123.6 billion at the end of the third quarter of 2020, a further indication of the significance of the non-banking financial institutions in the Namibian financial sector.

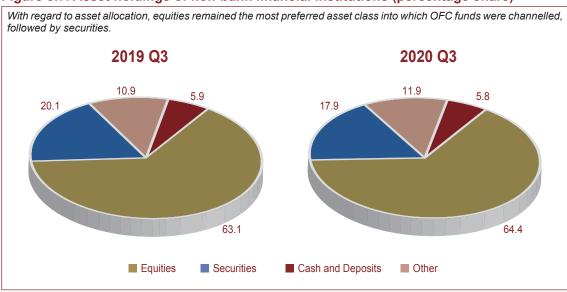
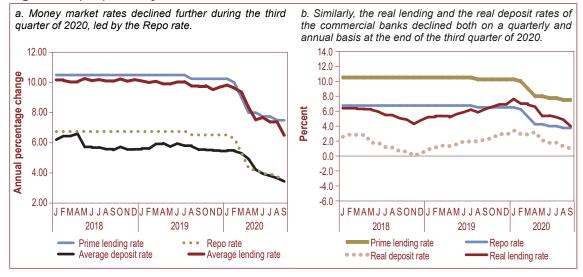


Figure 3.7. Asset holdings of non-bank financial institutions (percentage share)

Equities remained the most preferred asset class into which OFC funds were channeled during the third quarter of 2020. Figure 3.7 shows that almost two thirds of OFC funds were invested in equities, which is consistent with the long-term nature of pension funds, followed by interest bearing securities with a share of 17.9 percent. Equities normally provide higher long-term growth and are therefore a preferred investment instrument for OFCs, despite being relatively volatile. This asset class was followed by cash and deposits with a share of 5.8 percent while the remaining 11.9 percent was classified as other¹⁴ assets.

MONEY MARKET DEVELOPMENTS

Figure 3.8 (a-b): Money market interest rates



¹⁴ The category "Other" is comprised of non-financial assets, loans, receivables and financial derivatives.

The Bank of Namibia's Monetary Policy Committee (MPC) lowered its benchmark rate during the third quarter of 2020, reaching the lowest level ever in history. During its August 2020 meeting the MPC cut the reporate by 25 basis points to 3.75 percent. This decision was taken in order to support the ailing domestic economy, while maintaining the one-to-one link between the Namibia Dollar and the South African Rand. In line with current developments, money market rates eased further during the third quarter of 2020 as commercial banks reduced their prime lending rates. Notably, the average nominal lending rate similarly declined both on a quarterly and annual basis to 6.99 percent during the third guarter of 2020, recording declines of 78 basis points and 286 basis points, respectively (Figure 3.8a). Similarly, the average deposit rate recorded a decline of 206 basis points and 61 basis points to 3.65 percent on an annual and quarterly basis during the third quarter of 2020. The decline in deposit rates is in line with the Bank of Namibia policy rate cuts, with a cumulative cut of 275 basis points since the start of 2020 to the end of September 2020.

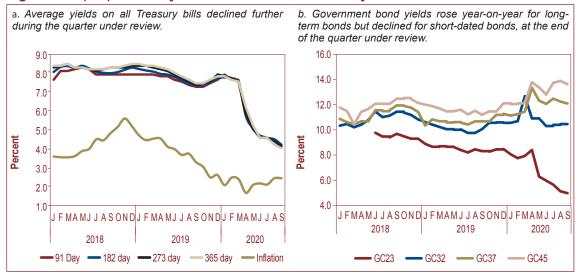
9.00 8.00 7.00 6.00 5.00 4.00 3.00 M A M JJ F M A M 2020 - 6 Months WIBAR - 9 Months WIBAR = 3 months WIBAR 12 Months WIBAR

Figure 3.9: Money market interest rates: Windhoek Inter-bank Agreed Rate

The Windhoek Interbank Agreed Rates (WIBARs) declined further during the quarter ending September 2020, in line with market developments. The 3-month WIBAR rate declined by 78 basis points quarter-on-quarter and 356 basis points year-on-year to an average of 3.48 percent at the end of September 2020 (Figure 3.9). Despite the relatively robust liquidity levels in the banking sector, interbank market activities remained strong as cash balances were only concentrated with a few banks. Similarly, the 6-month, 9-month and 12-month WIBAR declined by more than 356 basis points year-on-year and by more than 72 basis points quarter-on-quarter during the third quarter of 2020, averaging 3.61 percent, 3.77 percent and 3.96 percent, respectively. The decline in these rates is in line with the reduction of the reporate and adequate liquidity in the money market.

CAPITAL MARKET DEVELOPMENTS

Figure 3.10 (a-b): Treasury bills and Government bond yields



TREASURY BILLS

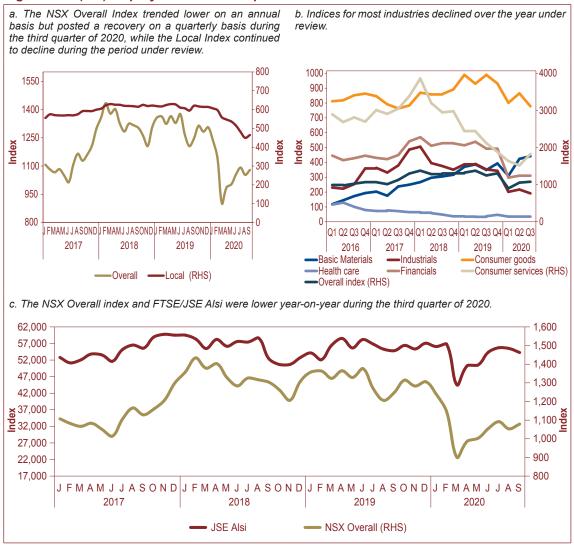
Treasury bill (TB) yields declined year-on-year and quarter-on-quarter at the end of the third quarter of 2020. Yields on all TBs declined further, the 91-day and 182-day TBs edged lower by 329 basis points and 319 basis points on an annual basis to reach a level of 4.01 percent and 4.17 percent during the third quarter of 2020, respectively. Similarly, the effective yields for the 273-day and 365-day TBs declined to 4.13 percent and 4.06 percent at the end of the third quarter of 2020, from 7.39 percent and 7.46 percent at the end of the same period in 2019 (Figure 3.10a). The declining yields on TBs is in line with the decline in policy rates and high demand over the year to the end of the third quarter of 2020. However, investors in TBs continued to earn significant positive real returns, as the yields continued to be notably higher than the average inflation rate during the review period.

GOVERNMENT BOND YIELDS

Government bond yields varied both on an annual and quarterly basis during the quarter under review. Demand for fixed-rate treasury bonds rose slightly during the quarter under review in line with an upward quarterly movement in liquidity levels. At the short end of the curve the GC23 recorded the lowest yield, decreasing by 333 basis points and 99 basis points year-on-year and quarter-on-quarter, respectively to 4.97 percent. Despite a rise in demand on a quarterly basis, the annual decline in the demand for bonds partly reflects current market uncertainty as countries anticipate probable lockdowns. On the contrary yields for the GC37, and GC45 rose by more than 142 basis points on an annual basis and by more than 3.00 basis point on a quarterly basis to end at 12.09 percent, 12.75 percent and 13.62 percent, respectively (Figure 3.10b).

EQUITY MARKET DEVELOPMENTS

Figure 3.11 (a-c): Equity Market Developments



The Namibia Stock Exchange (NSX) was characterised by an annual decline in both the Overall and Local indices during the third quarter of 2020. The Overall index declined significantly by 13.6 percent to close at 1079.15 index points, year-on-year at the end of the third guarter of 2020. However, on a guarterly basis the Overall index posted a recovery of 2.3 percent aided by recoveries in the indices of health care and consumer services. The annual decline in the Overall index was driven by decreases in all the indices, consistent with the weak performance of the dual listed shares during the period under review as stock markets globally were under pressure due to the shocks associated with COVID-19 pandemic. Similarly, the Local index decreased by 25.1 percent and 9.7 percent, year-on-year and quarter-on-quarter to close at 465.03 index points at the end of the quarter under review as the local stocks¹⁵ continue to be hit by the effects of the lockdown and low investor confidence as a result of the pandemic (Figure 3.11a). The JSE All Share index declined by 1.0 percent year-on-year to close at 51 684.7 index points over the same period (Figure 3.11c).

¹⁵ The Namibian Breweries share price, which started the year trading at N\$47.99 declined to close at N\$32.00 in September 2020 mainly due to the effects of the alcohol restrictions that were imposed during the lockdown. Similarly, Standard Bank Namibia Holdings Ltd, First Rand Namibia Ltd and Capricorn Group Ltd, share prices declined by 25.0 percent, 30.9 percent, and 14.02 percent to close at N\$6.90, N\$23.06 and N\$13.06, respectively.

Table 3.3 NSX summary statistics

		20	19		2020			
Overall	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
Index at end of period	1,324	1,377	1,248	1,306	900	1,055	1,079	
Market capitalisation at end of period (N\$ billion)	2,004	2,078	1,870	1,943	1,319	1,481	1,498	
Free float market capitalisation at end of period (N\$ billion)	1,236	1,283	1,329	1,484	1,004	1,152	1,221	
Number of shares traded ('000)	9,223	79,741	8,759	13,625	15,185	8,067	23,414	
Value traded (N\$ million)	551	1,108	425	924	729	470	929	
Number of deals on NSX	460	268	375	259	509	401	500	
Number of new listings (DevX)	0	0	0	0	0	0	0	
Number of de-listings	0	1	0	0	0	0	0	
Local								
Index at end of period	624	611	621	614	558	515	465	
Market capitalisation at end of period (N\$ billion)	35	32	32	36	34	31	27	
Number of shares traded ('000)	2,965	72,396	4,412	126	3,060	829	3,784	
Value traded (N\$ million)	81	764	142	4	37	14	66	
Number of deals on NSX	102	75	106	33	119	95	112	
Number of new listings	0	0	0	0	0	0	0	
Number of de-listings	0	0	0	0	0	0	0	

Source: NSX

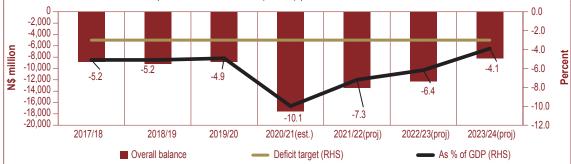
The combined market capitalisation of the 32 companies listed on the NSX decreased over the year to the end of September 2020. The overall market capitalisation stood at N\$1.49 trillion at the end of the third quarter of 2020, compared to N\$1.87 trillion at the end of the same period in 2019 (Table 3.3). Despite a quarter-on-quarter recovery, the market capitalisation continued to be well below the level recorded a year ago.

Indices for all industries declined during the third quarter of 2020, compared to the corresponding quarter of 2019. The indices for industrials, financials and consumer goods were the hardest hit with declines of 45.7 percent, 37.9 percent and 21.4 percent, respectively, at the end of the third quarter of 2020, compared to a year ago when they stood at 352.3 index points, 493.6 index points and 990.0 index points at the end of the corresponding quarter in 2019. The health care index recorded a meagre decline of 0.3 percent, year-on-year at the end of the third quarter of 2020 but, however, rose by 7.4 percent quarter-onquarter. The index for consumer services declined by 21.5 percent to close at 1827.1 index points at the end of the third quarter of 2020 (Figure 3.11b).

FISCAL DEVELOPMENTS

Figure 4.1(a-e): Fiscal developments¹⁶

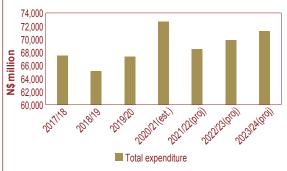
a. The Central Government budget deficit is estimated to widen during the Fiscal Year (FY) 2020/21, compared to the preceding fiscal year, as the Government strives to cushion the effects of the COVID-19 pandemic on the economy, while over the Medium Term Expenditure Framework (MTEF) period the deficit is estimated to narrow.



64,000 62,000

b. Central Government expenditure is estimated to rise during the FY2020/21 but thereafter to moderate.

c. Revenue collection, however, is estimated to decline during the FY2020/21, owing to the weak economy, while it is estimated to rise over the MTEF.



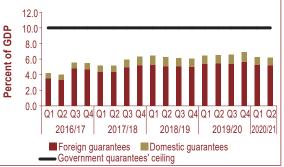
60,000
58,000
58,000
56,000
50,000

Total revenue and grants

d. Total Central Government debt as a ratio of GDP rose over the year to the end of September 2020, owing to the issuance of TBs and IRS to finance the deficit, coupled with the exchange rate depreciation.

e. Central Government loan guarantees, declined yearon-year and quarter-on-quarter during the second quarter of the FY2020/21, and remained well below the ceiling.





Source: MoF, NSA and BON

16 The analysis of the fiscal developments is in fiscal quarters and not in calendar year quarters. Fiscal year starts in April each year

BUDGET BALANCE

Central Government's budget deficit is estimated to widen during the FY2020/21, compared to the preceding fiscal year, while it is estimated to narrow over the MTEF period. During the mid-year budget review in October 2020, the Central Government budget deficit was revised downward to 10.1 percent of GDP for the FY2020/21, lower than the 12.5 percent initial estimate in the main budget statement in June 2020 (Figure 4.1a). The downward revision was attributed to an upward adjustment in Government revenue collection due to a higher collection rate over the first six months of the current fiscal year. However, when compared to the previous fiscal year, the deficit-to-GDP ratio rose significantly making it the highest deficit ever registered in Namibia. This is owing to Government's commitment to help reduce the impact of the COVID-19 on economic activity and relatively lower revenue. Meanwhile, over the MTEF period, the budget deficit as a percent of GDP is estimated to narrow to 4.1 percent in the FY2023/24, as Government gradually reduces its expenditure levels.

Table 4.1 Central Government Revenue and Expenditure Outturn and Projection: 2020/21 Mid-year Budget Review (N\$ million, unless otherwise stated)

	2017/18	2018/19	2019/20	2020/21	2020/21	2021/22	2022/23	2023/24
	Actual	Actual	Actual	Budget	Revised Estimate	Projection	Projection	Projection
Revenue	58,659	55,882	58,525	51,397	55,179	55,075	57,541	62,976
% of GDP	34.2	31.4	32.7	30.0	31.7	30.1	29.8	30.9
Expenditure	67,523	65,108	67,343	72,722	72,722	68,480	69,849	71,246
% of GDP	39.3	36.5	37.6	42.5	41.8	37.4	36.2	35.0
Budget Balance	-8,864	-9,226	-8,818	-21,325	-17,543	-13,405	-12,308	-8,270
% of GDP	-5.2	-5.2	-4.9	-12.5	-10.1	-7.3	-6.4	-4.1
Debt*	74,468	87,533	100,400	117,495	119,756	134,681	148,753	158,438
% of GDP	43.4	49.1	56.1	68.7	68.8	73.5	77.0	77.7
Interest payments	5,430	6,308	6,951	7,737	7,737	8,503	8,825	10,024
% of Revenue	9.3	11.3	11.9	15.1	14.0	15.4	15.3	15.9
Guarantees	11,036	10,889	11,207	11,129	12,700	12,952	13,566	14,208
% of GDP	6.4	6.1	6.3	6.5	7.3	7.1	7.0	7.0

EXPENDITURE

Central Government expenditure is estimated to rise during the FY2020/21, to a level much higher than that registered during the previous fiscal year. During the October 2020 mid-year budget review, Central Government expenditure estimates remained at N\$72.7 billion as in the main budget and it is estimated to moderate over the MTEF period, in line with Governments fiscal consolidation programme (Figure 4.1b). This estimate was higher than the N\$67.3 billion registered during FY2019/20. Meanwhile, an amount of N\$841.7 million was re-allocated under the mid-year budget review to cater for shortfalls in some Offices/ Ministries/Agencies (O/M/As). The re-allocated funds were taken from different votes that were underspending, predominantly the operational budget i.e. daily subsistence allowances and goods and services (including workshops/ courses) of those Ministries, Offices and Agencies.

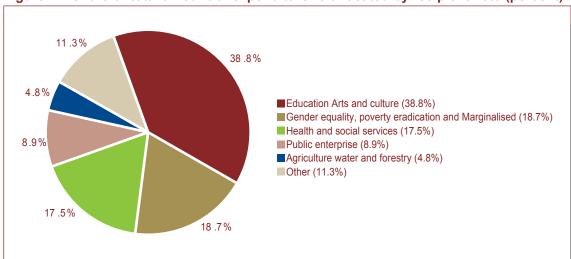


Figure 4.2 Share of total amount of expenditure re-allocated by recipient vote (percent)

The Ministry of Education, Arts and Culture (MoEAC) gained the largest share of the total re-allocation during the mid-year budget review. The MoEAC was the highest recipients of the total re-allocation, with a share of 38.8 percent (Figure 4.2). This was mainly to cater for personnel expenditure and programmes supported by development partners such as European Union, as well as for infrastructure development at various schools for the COVID-19 response measures. The Ministry of Gender Equality, Poverty Eradication and Social Welfare received the second highest percentage share of 18.7 percent of the total budget reallocation during the 2020/21 mid-year budget review. This was mainly to cater for the shortfall on social grants and other programmes that are supported by the European Union. Furthermore, the Ministry of Health and social services received 17.5 percent, the third highest share of the re-allocation, to cater for the recruitment of additional health personnel as well as for pharmaceutical expenditure related to the containment of the COVID-19 pandemic. Moreover, the rest of the funds amounting to N\$209.9 million went to other ministries and agencies, such as the Ministry of Industrialisation, Trade and SME Development, the Electoral Commission of Namibia, the Ministry of Defence and Veteran Affairs, as well as the Ministry of Home Affair, Safety and Security.

REVENUE

Central Government revenue is estimated to decline during the FY2020/21, compared to the previous fiscal year, as a result of weak economic activity exacerbated by the negative effect of the COVID-19 pandemic. Central Government revenue was revised upwards to N\$55.1 billion for the FY2020/21, from the N\$51.4 billion that was initially estimated in the main budget (Table 4.1). The upward revision was mainly due to a higher revenue collection rate of 51.0 percent registered during the first six months of FY2020/21, compared to the same period in the FY2019/20. Furthermore, the revenue collection rate for the first half of the FY2020/21 was 3.0 percent better than the historical average six months collection, mainly due to higher SACU receipts. However, when compared to the total revenue collected during the FY2019/20, the FY2020/21 revenue estimate declined by 5.7 percent Figure 4.1c). This is mainly owing to slower economic activity worsened by the COVID-19 pandemic. Moreover, over the MTEF period, Central Government revenue is projected to increase to N\$63.0 billion in FY2023/24 (Table 4.1) mainly due to higher anticipated tax revenue collection, as economic growth is expected to gradually picked up momentum.

CENTRAL GOVERNMENT DEBT

The debt stock of the Central Government rose over the year to the end of September 2020. The total Government debt stock stood at N\$106.6 billion at the end of September 2020, representing a yearly and quarterly increase of 16.6 percent and 5.4 percent respectively (Figure 4.1d and Table 4.2). The increases on a yearly and quarterly basis were driven by a rise in the issuance of both Treasury Bills (TBs) and Internal Registered Stocks (IRS) to finance the Central Government budget deficit. These increases were further supported by the disbursement of the third tranche of a loan from the African Development Bank (AfDB). coupled with the exchange rate depreciation during the period under review. Total debt as a percentage of GDP stood at 60.7 percent at the end of September 2020, representing a yearly increase of 9.7 percentage points compared to the corresponding period in 2019. Going forward, total debt stock is anticipated to rise to N\$119.8 billion during the 2020/21 fiscal year (Table 4.1), which represents 68.2 percent of GDP. The

debt-to-GDP ratio continued to rise further above the Central Government debt ceiling of 35 percent of GDP. Apart from incurring additional debt, Government also financed some of its additional pandemic-induced fiscal outlays during the quarter under review by drawing down balances on its deposit accounts with the Bank of Namibia.

TABLE 4.2 CENTRAL GOVERNMENT DEBT AS AT END OF PERIOD (N\$ million)

	2018	B/19	19 2019/20				2020	0/21
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Nominal GDP for fiscal year	181,065	181,065	179,220	179,220	179,220	179,220	175,625	175,625
External debt stock	32,156	32,223	31,101	32,411	30,852	36,685	34,924	36,441
Bilateral	3,027	3,025	2,913	2,967	2,723	3,321	3,181	3,161
As % of total	9.4	9.4	9.4	9.2	8.8	9.1	9.1	8.7
Multilateral	8,198	8,063	7,582	7,596	7,583	8,019	8,057	10,025
As % of total	25.5	25.0	24.4	23.4	24.6	21.9	23.1	27.5
Eurobonds	18,039	18,243	17,714	18,955	17,654	22,453	21,643	21,213
As % of total	56.1	56.6	57.0	58.5	57.2	61.2	62.0	58.2
JSE listed bonds	2,892	2,892	2,892	2,892	2,892	2,892	2,042	2,042
As % of total	9.0	9.0	9.3	8.9	9.4	7.9	5.8	5.6
External debt excluding Rand	23,058	23,148	22,021	23,351	21,706	27,360	26,362	25,810
As % of total	71.7	71.8	70.8	72.0	70.4	74.6	75.5	70.8
Total Debt service	1,404.2	649.4	1,323.4	707.9	1,447.2	745.6	2,150.5	567.4
Domestic debt service	459.9	428.6	405.4	428.0	491.6	425.6	356.5	300.1
External debt service	944.3	220.7	918.0	279.9	955.6	320.0	1,794.0	267.3
Domestic debt stock	54,492	55,307	56,775	59,001	62,300	63,715	66,237	70,141
Treasury bills	21,789	21,982	22,191	23,085	24,247	24,550	25,952	26,912
As % of total	40.0	39.7	39.1	39.1	38.9	38.5	39.2	38.4
Internal registered stock	32,703	33,325	34,584	35,916	38,053	39,165	40,285	43,229
As % of total	60.0	60.3	60.9	60.9	61.1	61.5	60.8	61.6
Total Central Government debt	86,647	87,530	87,876	91,412	93,151	100,400	101,161	106,582
Proportion of total debt								
Foreign debt stock	37.1	36.8	35.4	35.5	33.1	36.5	34.5	34.2
Domestic debt stock	62.9	63.2	64.6	64.5	66.9	63.5	65.5	65.8
As % of GDP								
Foreign debt stock	17.8	17.8	17.4	18.1	17.2	20.5	19.9	20.7
Domestic debt stock	30.1	30.5	31.7	32.9	34.8	35.6	37.7	39.9
Total debt	47.9	48.3	49.0	51.0	52.0	56.0	57.6	60.7
End of Period Exchange rate in terms of N\$								
US Dollar	14.4309	14.5947	14.1709	15.1643	14.1235	17.9622	17.3147	16.9706
EUR	16.4917	16.3948	16.0996	16.5862	15.8247	19.7863	19.4192	19.9072
RMB	2.0982	2.1699	2.0619	2.1281	2.0247	2.5320	2.4489	2.4910
CHF	14.6520	14.6520	14.5243	15.3022	14.5985	18.7091	18.1818	18.4162
JPY	0.1308	0.1318	0.1316	0.1407	0.1300	0.1659	0.1607	0.1609
KWD	47.4078	47.4523	46.5635	49.7984	46.0937	56.5006	57.0872	54.4991

Sources: MoF, BoN and NSA

Domestic debt

Total domestic debt rose both year-on-year and quarter-on-quarter during the period under review to meet the Government's financing requirements. The Government's total domestic debt rose by 18.9 percent and 5.9 percent, year-on-year and quarter-on-quarter, respectively, to N\$70.1 billion during the second quarter of FY2020/21 (Table 4.2). The increase was reflected in both TBs and IRS, mainly on account of increased borrowing to meet the Government's financing requirements. Most of the TBs were allotted to the banking sector, while the IRS were mainly allotted to non-banking financial institutions. As a percentage of GDP, domestic debt rose by 7.0 percentage points, to 39.9 percent during the period under review.

External debt

The stock of external debt rose both on a yearly and quarterly basis, during the second quarter of FY2020/21, driven by the exchange rate depreciation, coupled with the disbursement of the third tranche of a loan from the AfDB. The Central Government's external debt stock rose year-on-year and quarter-on-quarter by 12.4 percent and 4.3 percent, respectively to N\$36.4 billion in the second quarter of FY2019/20 (Table 4.2). The rise was due to the depreciation of the Namibia Dollar against major international currencies, coupled with the disbursement of the AfDB loan of N\$2.0 billion during the quarter under review. As a ratio of GDP, external debt rose from 18.1 percent at the end of September 2019 to 20.7 percent at the end of September 2020.

Debt Service

Central Government debt service declined both on a yearly and quarterly basis during the second quarter of the FY2020/21. Total Central Government debt service declined by 19.9 percent, year-on-year, to N\$567.4 million during the quarter under review. This was reflected in both domestic as well as external debt services, owing to a reduction in interest payments for TBs due to a significant decline in money market rates, coupled with principal repayments of some loans. On a quarterly basis, Central Government debt service declined significantly by 73.6 percent from N\$2.2 billion, mainly owing to high base effects as a result of the scheduled coupon payments of the Eurobonds. These payments are paid during the first and the third quarter of each fiscal year. Total Debt service as a percentage of revenue declined slightly by 0.2 percentage point, year-on-year, to 1.0 percent.

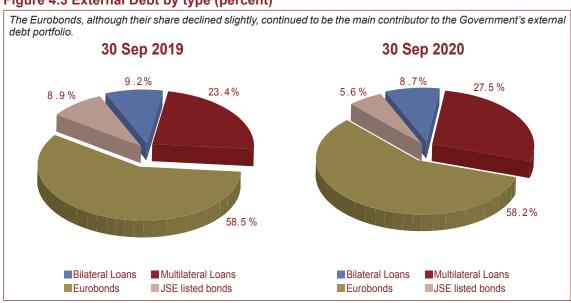


Figure 4.3 External Debt by type (percent)

The Eurobonds¹⁷ remained the major component of the Government's external debt stock during the period under review. At the end of September 2020, the Eurobonds accounted for 58.2 percent of the Government's external debt stock, which was 0.3 percentage point lower than the same period of 2019 (Figure 4.3). The marginal reduction in the Eurobonds' share was attributed to a rise in the percentage share of multilateral loans, which constituted the second largest portion of the Central Government's total external debt, accounting for 27.5 percent. This was mainly ascribed to the disbursement of the third tranche of the AfDB loan during the quarter under review. Meanwhile, the share of bilateral loans and JSE-listed bonds declined by 0.5 percentage point and 3.3 percentage points, to 8.7 percent and 5.6 percent, respectively. This was owing to principal repayments on some bilateral loans, coupled with the redemption of one of the JSE-listed bonds.

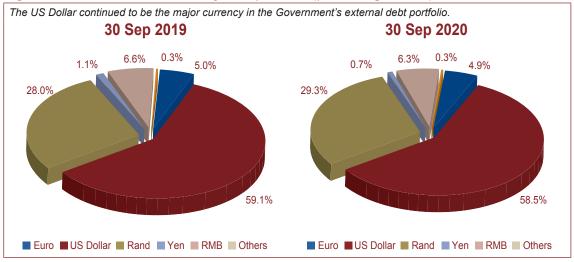


Figure 4.4 External debt Currency Composition (percentage share)

Source: MoF

CURRENCY COMPOSITION

The US Dollar continued to dominate the Government's total external debt portfolio, although its share declined slightly during the period under review. The Government's external debt stock was mainly denominated in US Dollars, with this currency accounting for 58.5 percent of the total external debt at the end of September 2020 (Figure 4.4). This represents a decline of 5.0 percentage points compared to the corresponding period in the previous year, attributed to a rise in the percentage share of the Rand. In this regard, the share of the Rand in the Government's total external debt portfolio increased by 1.4 percentage points to 29.3 percent over the same period, maintaining its second dominant currency. The increase was due to the disbursement of the Rand denominated loan from the AfDB granted in July 2020. The Renminbi (RMB) and the Euro constituted the third and fourth largest share in the Government's external debt portfolio during the period under review, accounting for 6.3 percent and 4.9 percent, respectively.

CENTRAL GOVERNMENT LOAN GUARANTEES

Total Central Government loan guarantees declined both on a yearly and quarterly basis during the second quarter of FY2020/21. Central Government's total loan guarantees declined year-on-year and quarter-on-quarter by 7.1 percent and 6.0 percent, respectively, to N\$10.9 billion as reflected in both domestic and foreign loan guarantees (Table 4.3). This was primarily due to some repayments of domestic loans which were guaranteed by government for the development finance institutions and the agricultural sector. The repayment of foreign loans that were guaranteed by government for institutions in the energy sector also contributed to the decline in total loan guarantees. As a percentage of GDP, Central Government loan guarantees declined on a yearly and quarterly basis by 0.3 percentage point and 0.1 percentage points, respectively, to 6.2 percent, during the period under review. At this ratio, total loan guarantees remained below the Government's set ceiling of 10.0 percent of GDP.

Table 4.3: Central Government loan guarantees (N\$ million, unless otherwise stated)

	2018/19		2019		2020	0/21	
	Q4	Q1	Q2	Q3	Q4	Q1	Q2
GDP	181,065	179,220	179,220	179,220	179,220	175,625	175,625
Domestic Guarantees	1,939	1,912	1,940	2,070	2,208	1,795	1,795
As % of GDP	1.1	1.1	1.1	1.2	1.2	1.0	1.0
As % of Total Guarantees	17.7	16.5	16.6	17.7	17.9	16.3	16.5
Foreign Guarantees	9,042	9,689	9,763	9,633	10,102	9,245	9,078
As % of GDP	5.0	5.4	5.4	5.4	5.6	5.3	5.2
As % of Total Guarantees	82.3	83.5	83.4	82.3	82.1	83.7	83.5
Total Guarantees	10,982	11,601	11,702	11,703	12,310	11,040	10,873
As % of GDP	6.1	6.5	6.5	6.5	6.9	6.3	6.2

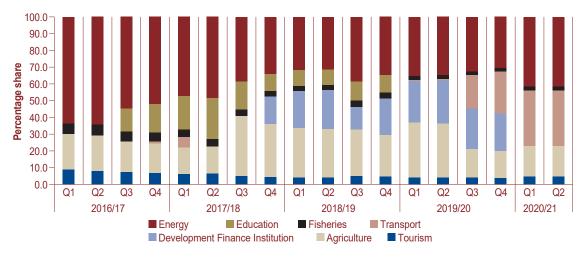
Source: BoN, MoF and NSA

Domestic loan guarantees

Domestic loan guarantees declined on a yearly basis, during the second quarter of FY2020/21 and remained unchanged on a quarterly basis. Total domestic loan guarantees declined year-on-year by 7.4 percent to N\$1.8 billion during the second quarter of FY2020/21 (Table 4.3). The decline was primarily driven by the repayment of some loans that were guaranteed by Government for development finance institutions as well as the agricultural sector. Meanwhile, on a quarterly basis, the total domestic loan guarantees were unchanged. As a percentage of GDP, domestic loan guarantees declined year-on-year by 0.1 percentage point to 1.0 percent during the period under review and remained unchanged on a quarterly basis.

In terms of sectoral distribution, the energy sector continued to dominate total domestic loan guarantees during the period under review. The share of total domestic loan guarantees issued to the energy sector stood at 41.4 percent, an increase compared to the corresponding quarter in the previous fiscal year. The rise was mainly ascribed to more loan guarantees issued to that sector during the period under review. Transport represents the second largest sector in terms of loan guarantees allocation with a percentage share of 32.9 percent, compared to 0.8 percent registered during the corresponding quarter in the previous fiscal year. The rise was due to more loan guarantees issued to the sector. In contrast, the share of the development finance institutions, which previously accounted for the third highest share, declined by 25.7 percentage points to only 0.1 percent. The agriculture sector overtook the financial institutions as the third largest sector, with a percentage share of 18.3 percent although its percentage share declined by 13.9 percentage points, compared to the corresponding quarter in the previous fiscal year (Figure 4.5). The remaining portion of the domestic loan guarantees was issued to the tourism sector with shares of 4.8 percent as at the second quarter of the FY2020/21.

Figure 4.5 Domestic loan guarantees by sector



Source: MoF

Foreign loan guarantees

Total foreign loan guarantees declined both on a yearly and quarterly basis during the second quarter of FY2020/21. Total foreign loan guarantees declined year-on-year and quarter-on-quarter by 7.0 percent and 1.8 percent, respectively, to N\$9.1 billion, during the fiscal quarter under review. The decline was mainly attributed to repayments of some foreign loans that were guaranteed by government for state owned institutions in the energy sector. As a percentage of GDP, total foreign loan guarantees declined on a yearly and guarterly basis by 0.3 percentage point and 0.1 percentage point to 5.2 percent (Table 4.3).

The development finance institutions and the transport sector remained the largest contributors to the foreign loan guarantees portfolio during the period under review. The development finance institutions accounted for 53.0 percent of total foreign loan guarantees during the period under review. This represented an increase of 3.2 percentage points relative to the corresponding period of FY2019/20. Meanwhile, foreign loan guarantees allocated to the transport sector, which is the second largest with a share of 46.0 percent, declined by 3.2 percentage points when compared to the corresponding guarter in the previous year (Figure 4.6). This was attributed to relatively more foreign loan guarantees issued to the development finance institutions. The communication and energy sectors accounted for 0.7 percent and 0.4 percent of the total foreign loan guarantees, respectively.

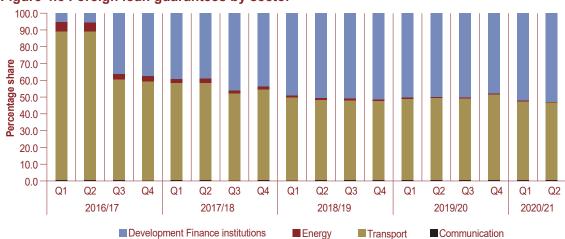


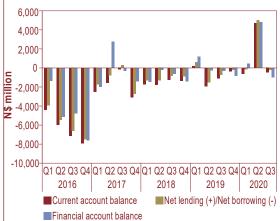
Figure 4.6 Foreign loan guarantees by sector

Source: MoF

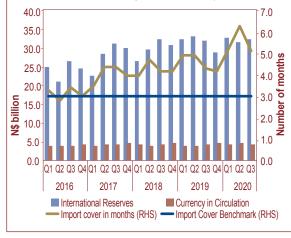
FOREIGN TRADE AND PAYMENTS

Figure 5.1(a-d): External developments

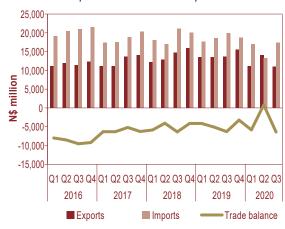
a. Namibia registered net borrowing from the rest of the world during the third quarter of 2020, mainly on account of a deficit in the current account.



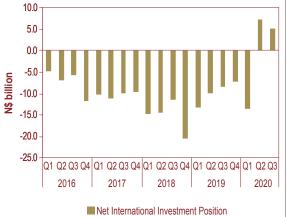
c. International reserves increased both on an annual and quarterly basis, mainly due to increased inflows received from the AfDB loan and higher SACU receipts.



b. Namibia registered a merchandise trade deficit during the third quarter of 2020, from a combination of an increase in imports and a decline in exports.



d. Namibia's external balance sheet maintained a net asset position during the third quarter of 2020, when compared to a year ago.



BALANCE OF PAYMENTS

CURRENT ACCOUNT

During the third quarter of 2020, Namibia registered a deficit on the current account, from a surplus registered in the previous quarter, mainly due to a deficit in merchandise trade and net outflows on the services account. The current account recorded a deficit of N\$479 million during the third quarter of 2020, compared to a surplus of N\$4.7 billion recorded in the preceding quarter (Table 5.1). The deficit recorded on a quarterly basis was attributed to the deterioration in the merchandise trade balance, reflecting a significant decline in export earnings and an increase in import payments. The deficit on the current account was also attributed to increased net outflows on the services account resulting from higher net payments for transportation services. On an annual basis, however, the current account deficit improved from a deficit of N\$1.1 billion registered in the corresponding period of 2019, mainly underpinned by higher inflows on the secondary income account. As a ratio of GDP, the current account deficit stood at 1.1 percent in the third quarter of 2020, compared to a surplus of 11.1 percent and a deficit of 2.4 percent registered in the preceding quarter and the corresponding quarter of 2019, respectively.

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

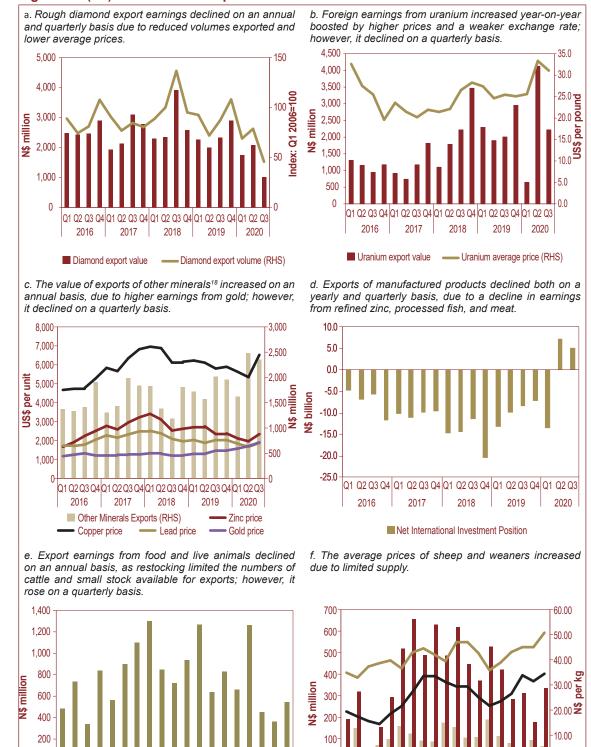
Table 3.1. Major current account ca		20	•			2020	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Merchandise exports	13 529	13 469	13 592	15 473	11 150	14 043	10 917
Diamonds (rough)	2 399	1 992	2 245	2 728	1 678	2 256	1 014
Other mineral products	4 018	3 474	4 020	4 909	2 266	6 604	4 571
Food and live animals	636	828	658	1 261	451	364	544
Manufactured products	5 794	6 417	5 843	5 687	5 739	4 411	4 153
of which processed fish	2 492	2 746	2 615	2 300	2 850	2 566	2 240
of which polished diamonds	1 306	1 616	1 111	1 894	1 099	751	1 175
Re-exports	250	284	322	387	445	150	134
Other commodities	432	474	504	501	572	259	501
Merchandise imports	17 694	18 581	19 914	18 681	16 989	13 250	17 337
Consumer goods	4 738	5 494	5 643	5 695	5 184	4 158	5 263
Mineral fuels and oils	3 182	2 915	3 507	3 142	2 487	2 128	2 418
Vehicles, aircraft, vessels	1 976	2 110	2 347	1 938	1 898	1 101	1 804
Machinery, mechanical electrical appliances	2 472	2 667	2 679	2 560	2 534	1 893	2 758
Base metals and articles of base metals	985	1 052	1 206	1 168	933	699	1 145
Products of the chemical industries	1 615	1 797	1 802	1 762	1 818	1 879	1 816
Other imports	2725	2546	2717	2443	2 134	1 392	2 135
Merchandise trade balance	-4 165	-5 113	-6 311	-3 235	-5 838	793	-6 420
Net services	269	162	488	392	278	-432	-470
of which Travel	831	773	1 426	905	657	149	117
Primary income (net)	-450	-1 972	174	-2 193	581	-1 544	404
Compensation of employees (net)	2	8	3	-16	-32	-23	-15
Investment income (net)	-426	-1 956	202	-2 146	644	-1 496	445
Direct investment (net)	-997	-1 609	-332	-1 533	552	-1 389	-340
Portfolio investment (net)	649	-229	641	-549	205	22	727
Other investment (net)	-261	-359	-349	-231	-255	-223	-134
Other primary income (net)	-25	-24	-31	-31	-31	-25	-25
Secondary income (net)	4 542	5 016	4 537	4 678	4 363	5 888	6 007
of which SACU receipts	4 344	4 731	4 731	4 731	4 731	5 563	5 563
Current account balance	195	-1 907	-1 112	-357	-616	4 705	-479

MERCHANDISE TRADE BALANCE

During the third quarter of 2020, Namibia's merchandise trade deficit widened on an annual basis, mainly due to a decline in export earnings. On an annual basis, the trade deficit widened by 2.3 percent to N\$6.4 billion, mainly due to lower merchandise exports, which declined by 20.0 percent to N\$10.9 billion (Figure 5.1b). This was largely driven by lower receipts from rough diamonds and manufactured products, coupled with decreased earnings from food and live animals due to low marketing activity by farmers. The value of merchandise imports declined by 12.9 percent to a level of N\$17.3 billion, mainly underpinned by weak domestic demand for the imports of consumer goods, mineral fuel, vehicles and machinery.

Similarly, the trade balance worsened on a quarterly basis, as export earnings declined significantly, while imports recovered from the extreme lows recorded in the second quarter of 2020. On a quarterly basis, the trade balance switched from a surplus of N\$793 million recorded in the previous quarter to a deficit of N\$6.4 billion during the third quarter of 2020 (Figure 5.1b). The deterioration in the trade balance was mainly due to a substantial fall in export proceeds, which fell by 22.6 percent to N\$10.9 billion, as reflected in low export proceeds from minerals, particularly rough diamonds and uranium. Merchandise imports, however, increased by 32.2 percent, following the resumption of economic activity after easing of the lockdown and travel restrictions.

Figure 5.2 (a-f): Merchandise exports



Source: BoN surveys

2016

2017

Q1 Q2 Q3 Q4|Q1 Q2 Q3 Q4|Q1 Q2 Q3 Q4|Q1 Q2 Q3 Q4|Q1 Q2 Q3

Food and live animals - export value

2018

2019

2020

Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3

2018

2019

Average price for sheep (RHS)

Weaners average price (RHS)

2017

2016

Live cattle

Live small stock

MINERAL EXPORTS

Rough diamonds

During the third quarter of 2020, rough diamonds export earnings declined both on an annual and quarterly basis, driven by reduced volumes exported and lower average prices. Earnings from rough diamonds decreased significantly by 56.4 percent and 51.2 percent, on a yearly and quarterly basis respectively, to N\$1.0 billion (Figure 5.2a). The decline was mainly ascribed to lower volumes of rough diamonds produced and exported as well as lower average rough diamond prices realised during the third quarter of 2020. Global demand for diamonds fell on account of weak economic conditions, reduced income and lockdowns caused by the COVID-19 pandemic. Mindful of this decline in demand, some producers moderated their output, while international supply chains were also disrupted by the COVID-19 induced operating restrictions. The fall in the volume of rough diamonds produced led to a decline in the volume of rough diamond exported, which declined by 47.5 percent, year-on-year, and by 41.8 percent, quarter-onquarter, to 191 327 carats in the third quarter.

Uranium

Foreign earnings from uranium rose on a yearly basis primarily attributed to higher prices and a weaker exchange rate, while it decreased on a quarterly basis during the third quarter of 2020. On an annual basis, export earnings from uranium increased by 10.7 percent to N\$2.2 billion during the third quarter of 2020 (Figure 5.2b), driven by higher prices, coupled with exchange rate depreciation. On a quarterly basis, however, earnings from uranium decreased by no less than 46.2 percent, mainly from base effect following an exceptionally high quantity of uranium shipped in the second quarter of 2020. In the spot market, the average international price of uranium improved by 26.2 percent year-on-year but decreased by 6.8 percent, quarter-on-quarter, to US\$31.08 per pound during the review period. The yearly increase was partly on the back of a uranium supply deficit, underpinned by COVID-19 pandemic related production cuts by the two biggest global uranium mines.

Other mineral exports

During the third quarter of 2020, export earnings of other minerals increased on a yearly basis, primarily ascribed to higher receipts from gold, while it declined on a quarterly basis. Export earnings from other minerals increased by 16.7 percent, year-on-year, to N\$2.3 billion (Figure 5.2c). This was mainly supported by increased export earnings from gold which rose by 36.6 percent, to N\$1.9 billion. The annual developments in gold were mainly due to higher international gold prices and increased volumes exported resulting from a high ore grade mined, reinforced by a favourable exchange rate. On a quarterly basis, export earnings from other minerals declined by 4.2 percent, from N\$2.5 billion, largely due to reduced earnings from gold and zinc concentrate. The weaker earnings from zinc concentrate was largely on account of unfavourable international zinc prices, a lower grade of zinc concentrate exported and logistical delays. The fall in gold export earnings on a quarterly basis was mostly attributed to a decrease in volumes exported. The average international price of gold rose by 29.7 percent on a yearly basis and 11.8 percent on a quarterly basis to US\$1 912 per ounce, mainly resulting from investors moving to safe assets owing to weaker global economic prospects, heightened uncertainty and low interest rates against the backdrop of the COVID-19 pandemic.

NON-MINERAL EXPORTS

Manufactured exports

The export value of manufactured products decreased both on an annual and quarterly basis during the third quarter of 2020, mainly on account of reduced earnings from meat, processed fish, refined zinc, beverages and copper cathodes. Export earnings from manufactured products declined by 28.9 percent on an annual basis and by 7.5 percent on a quarterly basis, to N\$4.2 billion during the third quarter of 2020 (Figure 5.2d). The decline was mainly underpinned by decreases in receipts from meat, processed fish, refined zinc and copper cathodes. The fall in export earnings from refined zinc was due to a halt in production, as the refinery was placed under care and maintenance during the second quarter of 2020. Furthermore, the receipts from processed fish and meat were negatively affected by the COVID-19 pandemic. In addition, receipts from beverages declined, year-on-year, by 80.1 percent to N\$63.3 million, attributed to COVID-19 restrictions, mostly on the sale of alcoholic products.

Food and live animals

During the third quarter of 2020, export earnings from food and live animals declined on an annual basis, while it increased on a quarterly basis, as reflected in the uptick in the number of live weaners exported. The value of exports in the food and live animals category decreased by 17.4 percent, year-onyear, to N\$544 million during the third quarter of 2020 (Figure 5.2e). The annual decrease was mainly due to the lower number of live cattle and small stock exported. The total number of cattle and small stock exported declined significantly, largely due to limited supply resulting from restocking activities after the good rains ended the devastating drought period. On the other hand, from a very low base in the second quarter, export earnings from food and live animals increased by 68.3 percent on a quarterly basis, mainly reflected in the number of live weaners exported, with also somewhat higher weaner prices.

The average prices of weaners and sheep increased both on an annual and quarterly basis, mainly owing to limited supply resulting from restocking activities. On a yearly basis, the average prices of weaners and sheep increased by 46.9 percent and 30.7 percent to N\$34.46 per kilogram and N\$50.81 per kilogram, respectively. Similarly, on a quarterly basis, the average prices of weaners and sheep increased by 9.5 percent and 12.8 percent, respectively. The increase in weaner and sheep prices was a result of supply shortages, due to stock rebuilding (Figure 5.2f).

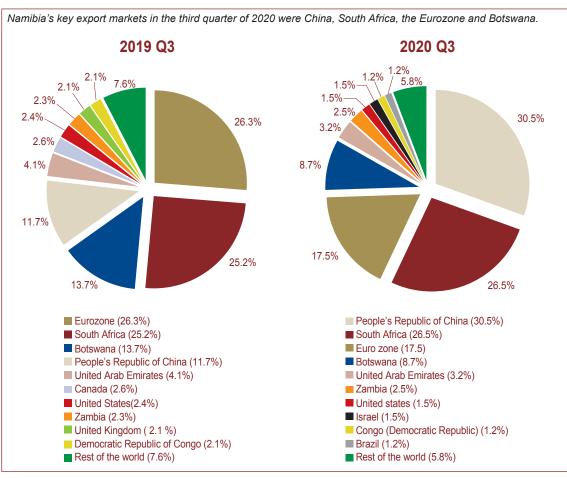


Figure 5.3: EXPORTS BY DESTINATION

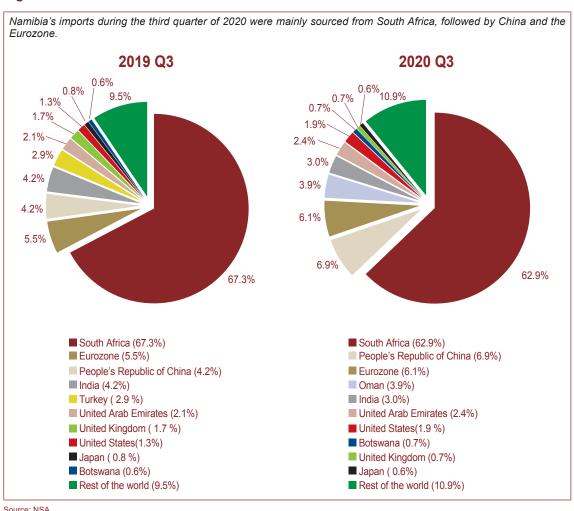
Source: NSA

In the quarter under review, China emerged as Namibia's top destination for merchandise exports, followed by South Africa, the Eurozone and Botswana. The share of exports going to China almost tripled from 11.7 percent reported in the third quarter of 2019 to 30.5 percent during the third quarter of 2020, mainly due to an increase in the exports of uranium and zinc concentrate. South Africa accounted for 26.5 percent, largely consisting of gold as well as food and live animals. The Eurozone ranked third, constituted predominantly of processed fish products. Botswana's share declined to 8.7 percent of merchandise exports, primarily due to a reduction in the export of rough diamonds. The United Arab Emirates ranked fifth, accounting for 3.2 percent of the merchandise exports, also comprising largely of rough diamonds. Furthermore, other major export destinations were Zambia (2.5 percent), the United States and Israel both with a share of 1.5 percent, as well as the Democratic Republic of Congo with a share of 1.2 percent (Figure 5.3).

IMPORTS OF GOODS

The value of merchandise imports declined on an annual basis during the third quarter of 2020, reflecting the impact of the COVID-19 pandemic on domestic demand, but increased markedly on a quarterly basis. Year-on-year, the value of imported goods decreased by 12.9 percent to N\$17.3 billion during the third quarter of 2020 marking the fifth consecutive quarterly decline since the second quarter of 2019. This was underpinned by decreases in most of the major import categories, with mineral fuels, consumer goods, and vehicles, aircraft and vessels displaying the most notable declines. This reflected the depressed domestic demand, reinforced by the restrictions instituted to curb the spread of the COVID-19 pandemic. In addition, the decline in the value of mineral fuels imported was largely due to the fall in international crude oil prices during the review period. On a quarterly basis, however, the value of merchandise imports rebounded, with a significant increase of 32.2 percent, as a result of higher imports across all the major import categories.

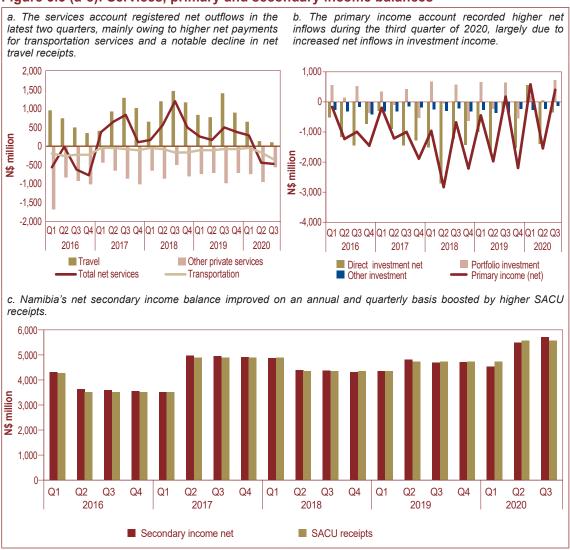
Figure 5.4: IMPORTS BY ORIGIN



South Africa maintained its top spot as Namibia's main source of merchandise imports during the third quarter of 2020, followed by China, the Eurozone, Oman and India. The share of imports from South Africa decreased to 62.9 percent during the third quarter of 2020, from 67.3 percent reported in the corresponding period of 2019, as a result of declines in the import of consumer goods, mineral fuels and vehicles. China ranked second with 6.9 percent of the merchandise imports, mainly consisting of machinery items. The Eurozone ranked third with a share of 6.1 percent, which predominantly consisted of machinery and mineral fuels. Oman and India ranked fourth and fifth, accounting for 3.9 percent and 3.0 percent, respectively. Imports from Oman comprised mostly of mineral fuels, while imports from India primarily consisted of pharmaceutical products and mineral fuels. Other notable sources of merchandise imports were the United Arab Emirates (2.4 percent), the United States of America (1.9 percent), and Botswana and the United Kingdom both with a share of 0.7 percent (Figure 5.4).

SERVICES, PRIMARY AND SECONDARY INCOME

Figure 5.5 (a-c): Services, primary and secondary income balances



Services balance

Namibia's services account recorded net outflows in the latest two quarters, largely on account of net payments for transportation services and a reduction in receipts from travel services. The services account registered a net outflow of N\$470 million during the third quarter of 2020 (Figure 5.5a), compared to a net inflow of N\$488 million recorded in the corresponding quarter of 2019 and a net outflow of N\$432 million, registered in the previous guarter. The outflow on the service account was associated with increased payments for transportation services during the period under review. Moreover, the significant decline in inflows from travel services on the back of reduced international as well regional passenger arrivals contributed to the net outflows recorded on the services account during the third quarter of 2020.

Net primary income

The primary income account recorded a higher net inflow in the third quarter of 2020, compared to the net inflows in the same period of 2019, primarily due to an increase in net investment income. Namibia's net primary income account recorded a net inflow of N\$404 million in the third quarter of 2020, compared to a net inflow of N\$174 million in the corresponding quarter 2019 and a net outflow of N\$1.5 billion in the preceding quarter (Figure 5.5b). This was mainly mirrored in the net inflows registered in investment income due to a decline in investment income payments. The decline in investment income payments was mainly on account of lower dividend payments to foreign direct investors as well as reduced interest payments on portfolio investment; these payments are usually high in the second and fourth quarter.

Net secondary income

During the third quarter of 2020, net inflows in Namibia's secondary income rose both on an annual and quarterly basis. Net inflows on the secondary income account increased by 32.4 percent on an annual basis and by 2.0 percent on a quarterly basis to N\$ 6.0 billion, emanating largely from higher SACU receipts, which rose by 17.6 percent on an annual basis, to N\$5.6 billion (Figure 5.5c).

CAPITAL ACCOUNT

The surplus on the capital account declined both on an annual and quarterly basis during the third quarter of 2020. Inflows on the capital account declined by 18.8 percent, year-on-year, and by 0.2 percent, quarter-on-quarter, to N\$310 million, as a result of a decline in capital transfers.

NET LENDING (+)/NET BORROWING (-)

During the third quarter of 2020, Namibia registered net borrowing from the rest of the world, mainly on account of a deficit on the current account. The country incurred net borrowing from the rest of the world of N\$166 million, compared to a net lending to the rest of the world of N\$5.0 billion recorded in the previous quarter. On an annual basis, the country's net borrowing declined from N\$730 million recorded in the third quarter of 2019. The country's net borrowing capacity was supported by the developments on the current account.

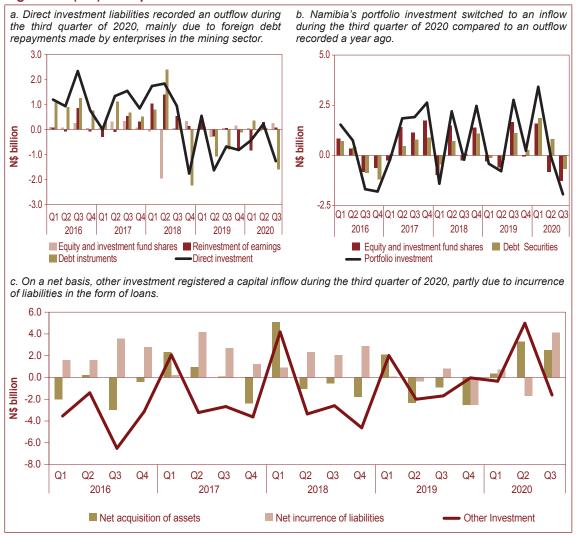
FINANCIAL ACCOUNT

During the third quarter of 2020, the financial account balance recorded higher net borrowing from the rest of the world, when compared to the corresponding quarter of 2019. Namibia's financial account balance registered net borrowing from the rest of the world amounting to N\$963 million during the review period compared to N\$286 million recorded in the third quarter of 2019 (Table 5.2). The net borrowing from the rest of the world was mainly supported by inflows observed in portfolio investment and foreign reserves. As a percentage of GDP, net financial account inflows increased to 2.2 percent during the third guarter from 0.6 percent observed in the same quarter of last year, in line with the current account developments.

Table 5.2 Summary financial account balances

Period	Overall financia	al account flow
	N\$ millions	
1 st quarter 2019	1 158	outflow
2 nd quarter 2019	241	inflow
3 rd quarter 2019	286	inflow
4 th quarter 2019	849	inflow
Full year 2019	218	inflow
1 st quarter 2020	433	outflow
2 nd quarter 2020	4 817	outflow
3 rd quarter 2020	963	inflow

Figure 5.6 (a-c): Components of the financial account



DIRECT INVESTMENT

In the third quarter of 2020, direct investment liabilities recorded a higher outflow mainly due to repayments of debt by enterprises in the mining sector. Namibia's foreign direct investment liabilities registered a higher outflow of N\$1.3 billion compared to N\$0.7 billion recorded a year ago and an inflow of N\$0.2 billion recorded in the second quarter of 2020 (Figure 5.6a). The outflow was mainly due to debt repayments made by direct investment enterprises in the mining sector during the review period. Foreign debt repayments worth N\$1.6 billion were made by subsidiaries in Namibia to their parent companies over the same period.

PORTFOLIO INVESTMENT

On a net basis, Namibia's portfolio investment switched to an inflow during the third quarter of 2020 from an outflow registered in the corresponding quarter of 2019. On an annual basis, Namibia's portfolio investment registered a net inflow of N\$1.9 billion compared to an outflow of N\$2.8 billion recorded a year ago and a lower inflow of N\$4.8 million observed in the second quarter of 2020 (Figure 5.6b). This was mainly driven by resident institutional investors' net sale of foreign debt securities and equities. During the review period, in total, resident institutional investors reduced their holdings of foreign debt securities by N\$1.3 billion and sold equities worth N\$1.2 billion on a net basis. The reduction in foreign asset holdings was partly due to regulatory compliance in meeting the increased minimum domestic asset requirements.

OTHER INVESTMENT

On a net basis, other investment registered a capital inflow during the third quarter of 2020, partly due to the incurrence of liabilities in the form of loans. During the third guarter of 2020, other investment recorded a net capital inflow of N\$1.6 billion, slightly lower compared to the inflow of N\$1.7 billion recorded in the same period of last year (Figure 5.6c). The lower inflow was due to Namibian deposit-taking corporations increasing their foreign currency-denominated investments abroad. On a quarterly basis, other investment reverted from an outflow of N\$5.0 billion in the second quarter to an inflow of N\$1.6 billion in the third quarter mainly due to the disbursement of the third tranche loan from the AfDB, which amounted to N\$2.0 billion.

STOCK OF INTERNATIONAL RESERVES

The stock of international reserves held by the Bank of Namibia increased both on an annual and quarterly basis, at the end of the third quarter of 2020. The stock of international reserves increased by 1.2 percent and 2.9 percent, year-on-year and quarter-on-quarter respectively, to N\$32.7 billion at the end of September 2020 (Figure 5.1c). The annual and quarterly increases were mainly due to inflows of the third tranche of the AfDB loan disbursed to the Namibian Government, which amounted to N\$2.0 billion and SACU receipts coupled with revaluation changes through exchange rate depreciation. At this level the stock of foreign reserves was 7.4 times more than the currency in circulation (i.e. well above the required 1.0 times stipulated in the Common Monetary Area Agreement) at the end of the third quarter of 2020. As a result, the reserves remained adequate to sustain the currency peg between the Namibia Dollar and the South African Rand. Moreover, the estimated import cover of goods and services stood at 5.2 months, during the quarter under review, compared to 4.3 months reported during the corresponding quarter in the previous year, remaining above the international benchmark of 3.0 months. This was due to lower imports of goods and services. The latest developments after the end of September 2020, show that the stock of international reserves rose by 5.2 percent to a level of N\$34.4 billion as of the 31st October 2020. The increase was mainly due to inflows of SACU receipts worth N\$5.6 billion received on the 1st October 2020.

INTERNATIONAL INVESTMENT POSITION

At the end of the third quarter of 2020, Namibia's external balance sheet recorded a net asset position when compared a net liability position recorded a year ago. At the end of September 2020, Namibia recorded a net asset position of N\$5.3 billion, increasing significantly from a net liability position of N\$8.5 billion, a year earlier, as foreign assets mainly in the form of direct and portfolio investment rose coupled with lower foreign liabilities mainly in the direct investment functional category (Figure 5.1d). Quarter-on-quarter, however, the net asset position was lower by 27.5 percent, mainly driven by the increase in foreign liabilities especially other investment category.

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

	2019				2020		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3
FOREIGN ASSETS	157 526	155 848	159 750	154 128	156 026	172 187	172 549
1.Direct investment	19 680	19 725	22 615	22 233	28 732	28 837	29 503
2.Portfolio investment	87 846	87 503	90 107	90 537	81 546	94 685	91 330
3. Financial derivatives and employee stock options	377	346	243	379	354	346	257
4. Other investment	17 048	14 841	14 519	12 037	12 420	16 560	18 793
5. Reserve assets	32 574	33 434	32 266	28 941	32 974	31 759	32 666
FOREIGN LIABILITIES	170 928	165 877	168 253	161 255	169 588	164 938	167 294
Direct investment	101 309	98 082	98 366	95 927	96 306	95 503	95 097
2. Portfolio investment	23 885	23 458	24 701	23 141	27 640	25 985	24 877
3. Financial derivatives and employee stock options	307	207	327	175	887	560	355
4. Other investment	45 427	44 130	44 859	42 011	44 755	42 890	46 966
NET ASSET (+)/LIABILITY (-) POSITION	-13 402	-10 029	-8 503	-7 126	-13 562	7 249	5 255
Exchange rate (end of period) US Dollar	13.7170	14.1709	15.1643	14.1235	17.9622	17.3147	16.9706

Assets

At the end of the third quarter of 2020, the value of Namibia's foreign assets rose on an annual basis, across all the major asset categories. On an annual basis, the market value of Namibia's foreign assets increased by 8.0 percent to N\$172.5 billion at the end of the quarter under review (Table 5.3). The rise in foreign assets was primarily reflected in the value of direct investment abroad, which rose by N\$6.9 billion year-on-year to N\$29.5 billion. This was due to an increase in equity and investment fund shares by Namibian owned companies abroad supported by exchange rate revaluations during the period under review. Portfolio investment increased by N\$1.2 billion to N\$91.3 billion, mainly due to an increase in debt securities of N\$14.2 billion which was however offset by a decline of N\$13.0 billion observed in equity securities. The increase in debt securities were through money market instruments which rose by N\$9.3 billion to N\$23.1 billion. The rise in other investment was mainly due to Namibian deposit-taking corporations increasing their foreign currency denominated investments abroad. On a quarterly basis, Namibia's gross foreign assets, increased marginally by 0.2 percent mainly due to increases reported in other investment and reserve assets. The increase in other investment was due to similar reasons stipulated in the annual developments, while that of reserve assets was mainly due to inflows from the third tranche of the AfDB loan disbursed to the Namibian Government.

Liabilities

At the end of the third quarter of 2020, the market value of Namibia's foreign liabilities declined on a yearly basis, mainly driven by a contraction observed in direct investment. On a yearly basis, Namibia's overall foreign liabilities declined marginally by 0.6 percent to N\$167.3 billion at the end of the quarter under review. The decline in foreign liabilities was reflected in direct investment which decreased by N\$3.3 billion to N\$95.1 billion. Direct investment liabilities were reduced by losses made by enterprises in the mining sector and debt repayments, further exacerbated by revaluations through exchange rate and price changes which in turn reduced the equity and retained earnings stock by N\$10.3 billion to N\$33.5 billion. However, on a quarterly basis, the stock of Namibia's gross foreign liabilities increased by N\$2.4 billion to N\$167.3 billion. The rise was reflected in other investment that rose by 9.5 percent to N\$47.0 billion, as a result of the increase in multilateral loans of Central Government owing to the N\$2.0 billion disbursement of the third tranche of the AfDB loan to the Namibian Government. The increase in other investment foreign liabilities was however offset by declines noted in the portfolio and direct investment liabilities. The decline in portfolio investment was attributed to the redemption of a State-owned enterprise bond worth N\$500 million coupled with the changes in the valuation of the Eurobonds caused by the exchange rate appreciation quarter-toquarter. The decline in direct investment was mainly due to debt repayments made by direct investment enterprises in the mining sector during the quarter under review.

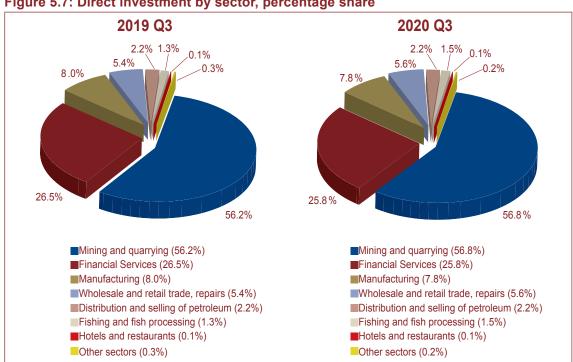


Figure 5.7: Direct investment by sector, percentage share

During the review period, Namibia's direct investment liabilities by sector showed the same broad patterns compared to a year ago with mining continuing to dominate. The stock of foreign direct investment liabilities by industry was dominated by mining and guarrying sector with N\$52.3 billion worth of investment, translating into a share of 56.8 percent of the total stock at the end of the third guarter of 2020 (Figure 5.7). The share declined by 0.6 percentage point as a result of debt repayments made by direct investment enterprises to their parent companies abroad. This was followed by the financial intermediation sector with a share of 25.8 percent, and the manufacturing with a share of 7.8 percent; both declining from 25.5 percent and 8.0 percent, respectively, driven mainly by loses made by companies in these sectors coupled with revaluation caused by price changes especially in the financial sector. Wholesale and retail trade completed the top four with a share of 5.6 percent, which represents an increase by 0.2 percentage point due to profits made by some of the companies in the retail sector.

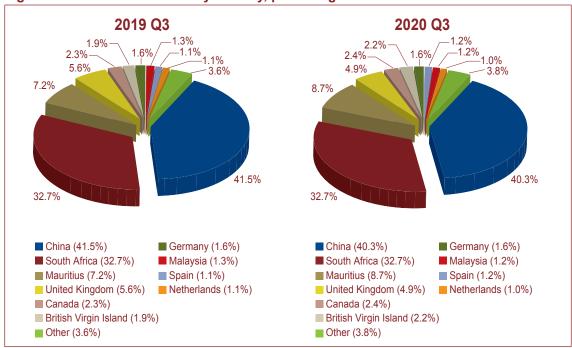


Figure 5.8: Direct investment by country, percentage share

Namibia's direct investment liabilities by source country displayed a broadly similar distribution at the end of September 2020, compared to the same period last year. On a yearly basis, the stock of foreign direct investment (FDI) liabilities was mainly sourced from China with a share of 40.3 percent, mostly concentrated in the mining sector. Over the year, the FDI liabilities to China declined by N\$2.4 billion to N\$37.1 billion mainly ascribed to foreign debt repayments made by subsidiaries in Namibia to their parent companies. This was followed by South Africa and Mauritius which jointly accounted for 41.3 percent of the total FDI stock (Figure 5.8). The share of South Africa and Mauritius increased by 1.4 percentage points due to profits made by some companies, especially those in the mining sector, during the period under review.

EXTERNAL DEBT

Namibia's total external debt increased on a yearly basis at the end September 2020, as a result of an increase in Central Government debt and direct investment enterprises through intercompany borrowing. At the end of the period under review, Namibia's total external debt increased by 6.6 percent year-on-year and by 1.3 percent quarter-on-quarter, to a level of N\$132.9 billion (Table 5.4). The yearly increase was mostly reflected in increased debt positions of Central Government and direct investment enterprises, the latter through intercompany borrowing, while that on a quarterly basis was due to increased debt positions of Central Government and deposit-taking corporations.

Table 5.4: Foreign Debt (N\$ million)

		2019				
N\$ million	Q2	Q3	Q4	Q1	Q2	Q3
GROSS EXTERNAL DEBT POSITION	120 056	123 429	116 572	136 287	131 224	132 939
Central Government	31 101	32 411	30 852	36 685	34 924	36 441
State Owned Enterprises/Parastatals	10 369	10 257	10 098	10 545	10 676	9 994
3. Central Bank ¹⁹	2 824	3 022	2 814	3 579	3 450	3 381
4. Deposit-Taking Corporations, except the Central Bank	9 822	11 257	9 594	9 868	8 635	10 846
5. Other Sectors ²⁰	12 834	11 975	11 152	11 078	10 545	10 712
6. Direct Investment: Intercompany Lending ²¹	53 107	54 506	52 063	64 531	62 994	61 563
GROSS EXTERNAL DEBT PAYMENTS	6 413	4 186	11 365	3 368	6 455	3 891
Central Government	918	279	956	320	1 794	267
2. State Owned Enterprises/Parastatals	290	428	263	297	115	747
3. Central Bank	34	42	67	10	21	24
4. Deposit-Taking Corporations, except the Central Bank	1 191	93	1 628	464	1 350	54
5. Other Sectors	1 343	1 322	1 341	729	826	280
6. Direct Investment: Intercompany Lending	2 637	2 021	7 110	1 548	2 350	2 519
Outstanding Debt Q-on-Q (percentage change)	-2.0	2.8	-5.6	16.9	-3.7	0.2
Debt Servicing Q-on-Q (percentage change)	76.7	-34.7	171.5	-70.4	91.7	-39.7
Debt Servicing to Exports F.o.B	41.4	25.4	62.9	24.9	41.6	32.2
Short - term Debt as a ratio of Official Reserves	2.3	2.1	2.1	2.1	2.3	2.1
EXPORTS OF GOODS AND SERVICES	15 502	16 453	18 062	13 500	15 523	12 102
OFFICIAL RESERVES	33 434	32 266	28 941	32 974	31 759	32 666
Exchange rate (end of period) US Dollar	14.1709	15.1643	14.1235	17.9622	17.3147	16.9706

At the end of the third quarter of 2020, Namibia's stock of external borrowing increased mainly due to a higher debt positions of the Central Government and direct investment enterprises through intercompany borrowing. External borrowing from Central Government increased by 12.4 percent, yearon-year, to N\$36.4 billion (Table 5.4). The increase in Central Government's debt position was mainly due to the disbursement of a loan worth N\$2.0 billion from the African Development Bank (AfDB) as supplementary financing of the deficit coupled with exchange rate depreciation during the period under review. Similarly, external indebtedness to direct investor through intercompany lending rose by 12.9 percent to N\$61.6 billion, year-on-year. This was mainly due to a 11.9 percent depreciation of the Namibia Dollar against the US Dollar which increased the debt in local currency terms, coupled with interest accruing on some of the debt due by a number of companies in the mining sector. In contrast, the foreign debt stock of parastatals declined by 2.6 percent to N\$10.0 billion, mainly due to repayments made by companies in the energy sector coupled with the redemption of a State-owned enterprise bond worth N\$500 million. Similarly, on a quarterly basis, Namibia's stock of external debt increased by 1.3 percent to N\$132.9 billion. The increase in external debt of deposit-taking corporations was due to foreign deposits with depository corporations held by non-resident banks which rose by N\$2.2 billion to N\$10.8 billion. The increase in the debt position of Central Government was mainly due to the disbursement of the third tranche of a loan from the AfDB. In contrast, direct investment intercompany borrowing declined on a quarterly basis by N\$1.4 billion to N\$61.6 billion mainly driven by repayments made by some of the companies in the mining sector coupled with the appreciation of the local currency against major trading currencies.

¹⁹ The central bank debt comprises special drawing rights (SDRs) allocations received from the IMF.

²⁰ The category other sectors consist of Enterprises, Namibian owned companies and EPZ's.

²¹ Intercompany lending includes loan transaction (and transactions in other debt securities) between parent company and their subsidiaries or investee companies and between subsidiaries of the same group, unless the latter are financial intermediaries (except for insurance corporations and pension

At the end of the third quarter of 2020, Namibia's ratio of official reserves to short-term debt remained broadly unchanged when compared to the same period last year. The ratio of official reserves to shortterm debt remained unchanged at 2.1 when compared to same period last year. However, on a quarterly basis, the ratio declined from 2.3 to 2.1 mainly due to an increase in the short-term external debt.

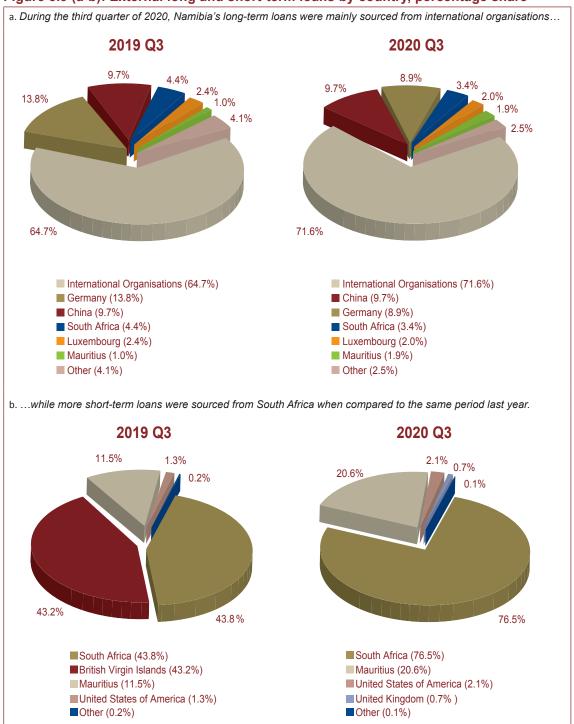
Namibia's foreign debt servicing decreased both on a yearly and quarterly basis, during the third quarter of 2020. In this regard, the total value of repayments on Namibia's foreign debt declined by 7.7 percent year-on-year and by 39.7 percent guarter-on-quarter to N\$3.9 billion, respectively. The decline in foreign debt servicing on a yearly basis was mainly reflected in other sectors that reduced their debt servicing by N\$1.0 billion to N\$280 million, largely due to lower repayments made by some companies in the mining sector. The decrease in foreign debt servicing on a quarterly basis was mainly on account of Central Government, deposit-taking corporations and other sectors. The lower Central Government external debt servicing was due to high base effect associated with coupon payments on the Eurobonds that are paid in the second and fourth quarters of the year. In contrast, foreign debt servicing of parastatals increased by N\$631 million to N\$747 million, mainly due to repayments made by companies in the energy sector coupled with the redemption of a State-owned enterprise bond.

The ratio of debt servicing to exports²² rose on an annual basis while it declined on a quarterly basis, in the third quarter of 2020. The ratio increased to 32.2 percent during the third quarter of 2020 from 25.4 percent recorded in the preceding year. The increase in the ratio was mainly driven by a reduction in exports of goods and services during the third quarter of 2020. However, on a quarterly basis, the ratio was lower compared to 41.6 percent in the second quarter of 2020, due to a decline in foreign debt servicing. The current ratio of 32.2 percent of debt servicing to exports was above the international benchmark²³ of 15.0 -25.0 percent.

²² Debt service as a percentage of merchandise exports is a good measure of serviceable debt. This is due to the fact that higher growth rates in exports build up international reserves, which in turn are used to service foreign debt. Therefore, the lower the percentage, the better

²³ The international benchmark values give an assessment of the country's risk of debt distress. If the ratio falls below the threshold of 15.0-25.0 percent, then the country is seen to meet its debt service obligations and is at low risk. Should the country's debt burden fall within the threshold, but stress tests indicate a possible breach in the presence of external shocks or abrupt changes in macroeconomic policies, then it would be at a moderate risk. Finally, if the country's debt burden falls outside the threshold, then the country would be considered to be in debt distress and stringent policy interventions need to be taken.





During the third guarter of 2020, Namibia's long-term loans were mainly sourced from international organisations²⁴ while short term loans were predominantly sourced from South Africa. At the end of September 2020, Namibia's long-term loans sourced mostly from international organisations with a share of 71.6 percent, mainly reflecting multilateral loans of the Central Government (Figure 5.9a). The share increased by 6.6 percentage points due to the disbursement of the third tranche of a loan from the AfDB during the period under review. This was followed by China and Germany with shares of 9.7 percent and 8.9 percent, respectively. Long-term loans from China are mainly bilateral loans while that from Germany are from enterprises in mining and quarrying as well as manufacturing sectors. During the third quarter of 2020, Namibia's short-term loans were mainly sourced from South Africa with a share of 76.5 percent. The share increased by 32.7 percentage points as loans from the British Virgin Islands were repaid. This was followed by Mauritius with a share of 20.6 percent and the United States of America with a share of 2.1 percent (Figure 5.9b).

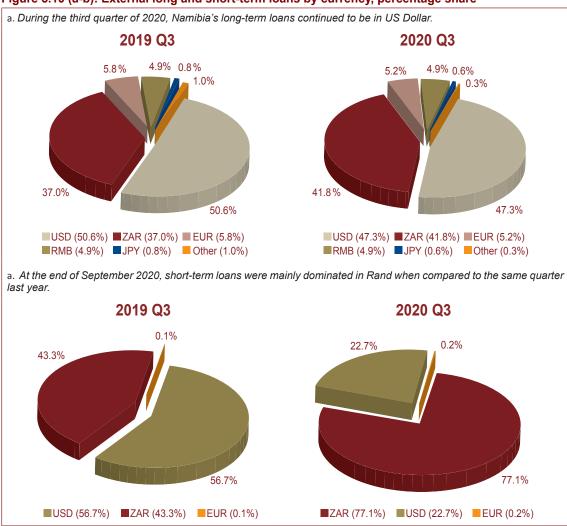
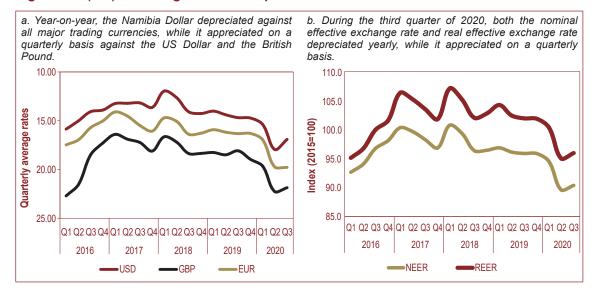


Figure 5.10 (a-b): External long and short-term loans by currency, percentage share

Namibia's long-term loans by currency were mainly dominated in US Dollar whilst the short-term loans were predominantly in Rand, during the review period. At the end of September 2020, longterm loans by currency were mainly dominated in US Dollar accounting for 47.3 percent (Figure 5.10a). This represents a 3.3 percentage points decrease when compared to the same period last year due to the increase in the share of the Rand. The Rand dominated Namibia's short-term loans with a share of 77.1 percent, replacing the US Dollar which was the most dominant currency a year earlier (Figure 5.10b).

EXCHANGE RATES²⁵

Figure 5.11(a-b): Exchange rate developments



The Namibia Dollar weakened against all major trading currencies over the year to the third quarter of 2020 mainly as a result of the downgrade of the South Africa's sovereign credit rating, coupled with COVID-19 uncertainty in global markets. The Namibia Dollar/South African Rand depreciated on average by 15.2 percent against the US Dollar, by 20.9 percent against the British Pound and by 21.2 percent against the Euro, over the year to the third quarter of 2020 (Figure 5.11a). The depreciation of the Namibia Dollar/South African Rand was mainly ascribed to the downgrade of South Africa's sovereign credit rating to sub-investment grade by Moody coupled with the impact of the COVID-19 pandemic on emerging market economies. On a quarterly basis, however, the Namibia Dollar appreciated by 5.8 percent against the US Dollar and by 1.8 percent against the British Pound while depreciating by a marginal 0.2 percent against the Euro (Table 5.5). The relatively large appreciation against the US Dollar reflected US Dollar weakness in general against other major currencies caused by very accommodative monetary policy, sharp increase in fiscal deficit, alongside increased policy uncertainty and upcoming presidential elections.

Table 5.5: Exchange rate developments: NAD per major foreign currency

Period	Quarterly averages			Changes (%)					
Period	Qua	Quarterly averages			rter-on-qua	ırter	Υ	'ear-on-yea	r
	USD	GBP	EUR	USD	GBP	EUR	USD	GBP	EUR
2016									
Q1	15.8573	22.6944	17.4685	11.8	5.5	12.5	35.1	27.2	32.1
Q2	15.0150	21.5427	16.9567	-5.3	-5.1	-2.9	24.2	16.3	26.9
Q3	14.0650	18.4803	15.7018	-6.3	-14.2	-7.4	8.3	-8.2	8.6
Q4	13.8978	17.2704	15.0118	-1.2	-6.5	-4.4	-2.0	-19.7	-3.3
2017									
Q1	13.2322	16.3904	14.0959	-4.8	-5.1	-6.1	-16.6	-27.8	-19.3
Q2	13.2103	16.8880	14.5281	-0.2	3.0	3.1	-12.0	-21.6	-14.3
Q3	13.1678	17.2203	15.4692	-0.3	2.0	6.5	-6.4	-6.8	-1.5
Q4	13.6414	18.1104	16.0655	3.6	5.2	3.9	-1.8	4.9	7.0
2018									
Q1	11.9539	16.6337	14.6964	-12.4	-8.2	-8.5	-9.7	1.5	4.3
Q2	12.6330	17.1854	15.0594	5.7	3.3	2.5	-4.4	1.8	3.7
Q3	14.0944	18.3667	16.3896	11.6	6.9	8.8	7.0	6.7	6.0
Q4	14.2545	18.3390	16.2718	1.1	-0.2	-0.7	4.5	1.3	1.3
2019	44.0404	10.0517	45.0450	4.7	0.5	0.0	47.0	0.7	2.0
Q1	14.0134	18.2517	15.9153	-1.7	-0.5	-2.2	17.2	9.7	8.3
Q2	14.3860	18.4856	16.1711	2.7	1.3	1.6	13.9	7.6	7.4
Q3	14.6791	18.0751	16.3184	2.0	-2.2	0.9	4.1	-1.6	-0.4
Q4	14.7153	18.9357	16.2926	0.2	4.8	-0.2	3.2	3.3	0.1
2020	15 1155	10.6200	16 0057	4.0	2.7	2.0	10.0	7.5	6.2
Q1	15.4155	19.6289	16.9257	4.8	3.7	3.9	10.0	7.5	6.3
Q2	17.9506	22.2591	19.7417	16.9	13.4	16.6	24.8	20.4	22.1
Q3	16.9060	21.8512	19.7740	-5.8	-1.8	0.2	15.2	20.9	21.2

Source: South African Reserve Bank

²⁵ The Namibia Dollar (NAD) trades one-to-one against the South African Rand (ZAR) and is therefore referred to interchangeably. This section uses middle exchange rates against foreign currency units, unless menntioned otherwise; and are period averages for the respective exchange rates

Trade weighted effective exchange rates²⁶

The Nominal Effective Exchange Rate (NEER) and Real Effective Exchange Rate (REER) both depreciated on an annual basis and appreciated on a quarterly basis, during the third quarter of 2020. On an annual basis, both the NEER and REER index depreciated by 5.7 percent and 5.9 percent, respectively (Figure 11b). The depreciation of the NEER and REER was ascribed to the sharp depreciation of the currency against other major currencies caused by investors flocking to safe haven assets amidst fears of a COVID-19 induced global recession during the first half of 2020 coupled with South Africa's downgrade to sub-investment grade by Moody. On a quarterly basis, however, both the NEER and REER appreciated by 0.9 percent and 1.0 percent, respectively during the third quarter of 2020. This was on the back of somewhat reduced risk aversion in the global financial markets, views that the earlier depreciation of the Rand may have been overdone, the continued pursuit of ultra-accommodative monetary policy by the world's major central banks, and possibly uncertainty around Brexit negotiations. The increase in the REER index signals a moderate decline in competitiveness of Namibia's products in foreign markets.

BOP REVISION POLICY

The balance of payments quarterly data as disseminated to the public in this publication are subject to routine revisions carried out at the end of each quarter. When publishing the preliminary balance of payments data for a given reporting quarter, the data for the previous quarter are revised to reflect the changes. This quarterly revision generally incorporates new information stemming from secondary sources and late reports and provisional estimates which are revised or replaced. In this regard, some items published in the September 2020 Quarterly Bulletin are revised in this publication, as can be observed in Table 5.6 below. Please note that only items on which substantial revisions were made are highlighted.

In the current account, revisions were made on the services, the primary income account and secondary income account. The current account deficit published in the September 2020 Quarterly Bulletin for the second quarter of 2020 was revised downwards by N\$406 million to N\$4.7 billion. The major revisions originated from the services, the primary and secondary income accounts. The revisions in the services and secondary income accounts emanated from the revisions made on the data from the new version of the Cross Border Foreign Exchange Transaction Reporting System (BOPCUS V.3). The system captures crossborder transactions reported by Authorised Dealers. The revisions on the primary income account were due to customary revisions made on the enterprise surveys received in line with the end of period financial statements released by the companies. As a result, the net outflows in the services account was revised upwards by N\$302 million while the primary income was revised downwards by N\$88 million (Table 5.6). The net inflow registered in the secondary income account were revised downwards from N\$5,945 million to N\$5,888 million in the current publication.

Revisions in the financial account were mainly made on the direct and other investment. Namibia's financial account balance for the second quarter of 2020 was revised upwards from N\$4,799 million published in the September 2020 Quarterly Bulletin to N\$4,817 million. This was primarily due to revisions made in the direct investment category arising from changes made on the previously submitted enterprise surveys in line with the end of period financial statements released by the companies. In this regard, net direct investment inflows were revised downwards by N\$124 million. Moreover, net other investment outflows were revised downwards by N\$105 million to N\$4,979 million.

Table 5.6: Balance of Payments revised data for the second quarter of 2020 (N\$ million)

	As published in September 2020 Quarterly Bulletin	As published in December 2020 Quarterly Bulletin	Discrepancy
Current Account			
Services (net)	-130	-432	302
Primary income (net)	-1,632	-1,544	-88
Secondary income (net)	5,954	5,888	66
Current Account Balance	5,110	4,705	405
Financial Account			
Direct Investment (net)	-162	-38	-124
Other investment (net)	5,084	4,979	105
Financial Account Balance	4,799	4,817	-18

²⁶ 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; the Rand, Pula, Euro, US Dollar, Yuan, Dirham and Rupee. The REER, on the other hand, takes the NEER and deflates it with the relative consumer price indices of Namibia and that of its major trading partners. An increase in the index represents an effective appreciation of the national currency, whereas a decline in the index represents an effective depreciation increase in the index represents an effective appreciation of the national currency, whereas a decline in the index represents an effective depreciation.

MONETARY POLICY REVIEW

1. INTRODUCTION AND OBJECTIVES

This Monetary Policy Review (MPR) analyses the factors considered by the Monetary Policy Committee (MPC) of the Bank of Namibia in the monetary policy formulation process undertaken during the last three meetings, i.e. August, October and December 2020. The MPR is aimed at enhancing the public's understanding of the conduct of monetary policy. The review gives details of the main issues and factors that were taken into consideration during the formulation process and assesses the conduct of monetary policy during the second half of 2020. In line with the monetary policy framework (2020)²⁷, the MPC meets six times a year and in case of emergencies, the MPC may be convened for an extraordinary/special meeting as the need arises. The decisions of these meetings are published in the form of statements and minutes on the Bank of Namibia's website.

2. BACKGROUND TO MONETARY POLICY IN NAMIBIA

The main objective of monetary policy in Namibia is to ensure price stability in the interest of sustainable growth and development of the economy. Namibia's monetary policy has been underpinned by the fixed currency peg to the South African Rand. Maintenance of the fixed currency peg ensures that the ultimate goal of price stability is achieved by importing stable inflation from the anchor country, South Africa. In recent years, the South Africa's Reserve Bank has increasingly emphasised the importance of steering inflation towards the 4.5 percent midpoint of the target range of 3-to-6 percent per annum. Simultaneously, Namibia's policymakers have to maintain a domestic monetary environment that keeps non-tradeable inflation under control.

The need to maintain adequate foreign exchange reserves is central to monetary policy implementation in Namibia. In terms of the bilateral monetary agreement between Namibia and South Africa, it is required that Namibia's currency in circulation is backed by international reserves to a minimum ratio of one to one. To maintain the one-to-one fixed currency peg, Namibia is required to keep minimum international reserves equivalent to the amount of Namibia Dollar notes and coins in circulation. To this end, the Bank of Namibia has consistently maintained much higher foreign exchange reserves - around seven times higher - than the minimum level required in the Common Monetary Area (CMA) agreement (Figure 1).

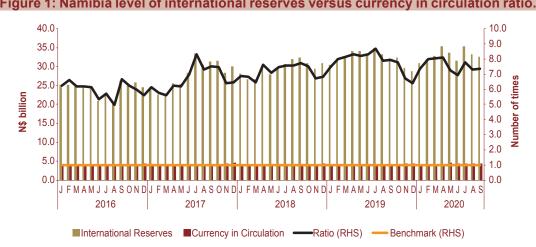


Figure 1: Namibia level of international reserves versus currency in circulation ratio.

Although the fixed currency peg to the South African Rand limits monetary policy independence, Namibia's monetary policy stance can still deviate to a certain degree from that of the anchor currency. If interest rates between Namibia and South Africa diverge greatly, significant capital inflows or outflows may be triggered causing arbitrage activity. Thus, Namibia will likely effect a policy interest rate adjustment in order to safeguard the fixed currency peg. In the case where Namibia's interest

27 The Monetary Policy Framework (2020) is available on the Bank of Namibia's website.

rates are higher, Namibia's financial markets would be flooded with foreign funds; or alternatively they would be drained of liquidity in the case where South Africa's interest rates are higher. As displayed in Figure 2, Namibia's monetary policy stance can deviate from that of the anchor currency to a certain degree. This is due to elements of stickiness in financial flows arising from the longer-term nature of many financial relationships as well as natural occurrences in the financial markets such as transaction costs. These may be supplemented by prudential requirements imposed on banking and other financial institutions, and by the central bank buying or selling foreign exchange reserves. These powers and characteristics make it possible for the Bank of Namibia to maintain a Repo rate somewhat different from the Repo rate of the South African Reserve Bank (SARB), when warranted, and allow the Bank of Namibia some discretion in controlling the domestic short-term interest rates, money supply, credit extension, aggregate demand and ultimately, domestically induced inflation.

7.00 6.50 Percentage (%) 6.00 5.50 5.00 4.50 4.00 3.50 I FM AM JJASOND JI FM AM JJASON 2013 2014 2015 2016 2017 2018 2019 2020 Repo rate Namibia Repo rate SA

Figure 2: Namibia Repo rate versus South Africa Repo rate.

Bank of Namibia and South African Reserve Bank (2020)

3. MONETARY POLICY STANCE

3.1. Summary of the monetary policy stance in the first half of 2020

During the first half of 2020, the MPC of the Bank of Namibia eased the monetary policy stance mainly to help cushion the effect of the COVID-19 pandemic on the domestic economy. At the beginning of 2020, the Repo rate stood at 6.50 percent, the domestic economy was already in a weaker state, which was exacerbated by the outbreak of the COVID-19 pandemic. In this context, the MPC responded swiftly to the economic and financial impact of the COVID-19 pandemic by stepwise easing of the Repo rate to its historic low of 4.00 percent in June 2020. In addition, the Bank of Namibia introduced additional regulatory and policy relief measures to complement the monetary policy stance and help reduce the effect of the COVID-19 pandemic on the domestic economy. The MPC took these decisions with the aim to support domestic economic activity which was weak, while at the same time safeguarding the one-to-one link between the Namibia Dollar and the South African Rand. These decisions resulted in an interest rate differential of 25 basis points between the Bank of Namibia and the SARB following the June 2020 MPC meeting of the former institution (Table 1).

Table 1: 2020 meeting dates and Repo rates for Namibia and South Africa

Bank of	Namibia	South African	Reserve Bank
Date-2020	Repo rate	Date-2020	Repo rate
February	6.25	January	6.25
March	5.25	March	5.25
April	4.25	April	4.25
June	4.00	May	3.75
August	3.75	July	3.50
October	3.75	September	3.50
December	3.75	November	3.50

Source: Bank of Namibia and South African Reserve Bank. N/A means not available at the time of drafting

3.2. August monetary policy stance

The MPC of the Bank of Namibia reduced the Repo rate at its August 2020 MPC meeting. The SARB cut its Repo rate by 25 basis points at its meeting in July 2020. In line with South Africa, the MPC of the Bank of Namibia subsequently cut its Repo rate by 25 basis points to 3.75 percent at its August 2020 meeting. The MPC noted that the COVID-19 pandemic resulted in a drastic decline in domestic economic activity. The decline was reflected in most sectors of the economy including mining, agriculture, manufacturing, construction, tourism, and wholesale and retail trade. Moreover, the inflation rate and the growth in domestic credit extension also slowed and pointed to a further decline in 2020. The money market was deemed to be functioning well, although the banks' liquidity declined slightly in July 2020 but remained adequate for the banking industry. The MPC further noted that the real interest rate (calculated as the difference between the Repo rate and latest historical twelve-month inflation rate) was 1.9 percent. Moreover, the stock of international reserves remained sufficient at 5.3 months of imports cover during July 2020.

The MPC also considered international economic developments, which showed that both the AEs and EMDEs recorded the deepest recessions since the Second World War as a result of the COVID-19 pandemic. Moreover, the rate of inflation in key monitored AEs and EMDEs remained low and as a result most central banks adopted accommodative monetary policy stances and implemented non-conventional monetary measures to ease the flow of credit and support their economies. These included asset purchasing of Treasury bills and bonds, liquidity support programmes such as lowering of rates on long-term liquidity auctions and extending lending facilities to maintain the continued flow of credit and liquidity in their economies amid the COVID-19 pandemic. After reviewing both the global and domestic economic developments, the MPC cut the Repo rate by 25 basis points to 3.75 percent, to continue supporting the domestic economy, while maintaining the one-to-one link between the Namibia Dollar and South African Rand.

3.3. October monetary policy stance

The Bank of Namibia kept the Repo rate unchanged at its October 2020 MPC meeting. At its meeting held in October 2020, the MPC of the Bank of Namibia left the Repo rate unchanged at 3.75 percent. During this meeting, the MPC observed the depressed domestic economic activity in sectors such as mining, manufacturing, tourism, wholesale and retail trade as well as transport and storage. The MPC also noted the increasing level of public sector debt and the deterioration in debt sustainability. The money market developments and international reserves, however, continued to be adequate, while domestic credit growth and inflation remained low. The real interest rate was measured at 1.6 percent, while the banks' liquidity position remained stable. The monetary policy stance taken was regarded as appropriate to continue supporting the domestic economy while safeguarding the peg to the South African Rand.

On the international front, the COVID-19 pandemic continued to have a negative impact on the global economy, except for China. Real GDP in both the AEs and the EMDEs declined during the second quarter of 2020, except for China. The prospects for both the AEs and EMDEs still pointed to further negative year-on-year growth for the remaining part of 2020, mainly due to impediments to travel and uncertainties regarding the impact of the COVID-19 pandemic, although for most economies

the second quarter seemed to be the period of worst contraction. The MPC further observed that international commodity prices declined while the stock market performances were volatile, mainly affected by the uncertainties regarding the US election in November 2020. Inflation in the AEs and the EMDEs declined in August and September 2020 and as result, central banks in key monitored economies were generally accommodative. Based on the above developments, the MPC of the Bank of Namibia kept the Repo rate unchanged at 3.75 percent. The Bank of Namibia's monetary policy stance was also in line with that of the SARB, which also held its Reporate steady in September 2020, on the back of lower risk to both growth and inflation and expressing the belief that monetary policy alone could not be used to enhance growth in the economy or even to reduce fiscal risks.

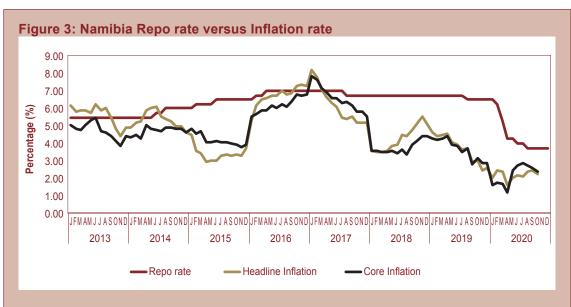
3.4. December monetary policy stance

The MPC of the Bank of Namibia maintained the Repo rate at its December 2020 meeting. The MPC held the Repo rate unchanged at 3.75 percent at its December 2020 meeting. The MPC noted that the domestic economy remained weak, mainly reflected in contraction of economic activity in sectors such as mining, agriculture, manufacturing, tourism, wholesale and retail trade as well as transport and storage. The domestic inflation rate and the growth in private sector credit extension (PSCE) remained low. The real interest rate stood at 1.5 percent while developments in the money market and the level of liquidity in the economy remained stable. The MPC took note of the slight decline in the stock of international reserves; however, it remained sufficient to support the currency peg.

The MPC also observed that global economic activity improved in the third quarter of 2020 but that growth remained negative on an annual basis. Economic activity in both AEs and EMDEs improved compared to the previous quarter mainly due to the lifting of lockdown measures during the review period. Inflation remained generally low across the AEs and EMDEs, while most central banks continued with accommodative monetary policies and continued with the implementation of supportive non-conventional monetary policy measures. In light of these developments, the MPC decided to maintain the Repo rate at 3.75 percent. The MPC deemed this rate appropriate to continue supporting the weak domestic economy while maintaining the one-to-one link between the Namibia Dollar and the South African Rand. This was also in line with the SARB, which decided to maintain its Repo rate during their meeting held in November 2020, against the background of low inflation and subdued economic growth prospects.

3.5. Real interest rate developments

During the period under review, the real interest rate remained positive. The well-contained inflation rate resulted in a positive real interest rate as Bank of Namibia kept the interest rate at its lowest level since Independence. This stance safeguarded the foreign currency reserves, which remained adequate to maintain the one-to-one fixed currency peg. Figure 3 below compares Namibia's Repurchase rate with the headline inflation and the core inflation rate. It shows that the Repurchase rate exceeded core inflation during the period under review, thereby supporting monetary stability, a stable return on investments and a sound financial environment.



Bank of Namibia (2020)

4. OTHER REGULATORY AND POLICY MEASURES

In the second half of 2020, the Bank of Namibia continued with the implementation of additional regulatory and policy relief measures introduced in April 2020. These were introduced to complement the monetary policy stance and help reduce the effect of the COVID-19 pandemic on individuals, small and medium-sized enterprises (SMEs) and corporations in Namibia. The regulatory and policy relief measures introduced by the Bank through the banking system included loan payment holidays in which loan payment holidays were allowed for a period ranging from six to twelve months; and liquidity relief measures, where the determination on liquidity risk management was relaxed to allow the banks' expected outflow to exceed the inflow, but not more than the excess liquidity above their regulatory limit. Regulatory relief was also extended to the capital conservation buffer, which was reduced from one percent to zero for at least 24 months in order to support the banking institutions' ability to supply credit to the economy. Finally, the Bank of Namibia also postponed the effective date of the implementation of the 25 percent single borrower limit and the concentration risk limit to allow banking institutions to maintain lending to vulnerable sectors. In the second half of 2020, the Bank of Namibia continued with the implementation of these relief measures in pursuit of its mandate to promote and maintain a sound monetary, credit and financial system in Namibia.

5. CONCLUSION

Monetary policy stances in the second half of 2020 were generally accommodative and aimed at supporting the weak domestic economy while simultaneously maintaining the one-to-one link between the Namibia Dollar and the South African Rand. The Bank continued to adopt an accommodative monetary policy stance in the second half of 2020. These decisions were mainly aimed at supporting the domestic economic activity while maintaining the one-to-one fixed currency peg to the South African Rand, mindful of the pandemic-induced accommodative monetary policy environment across the globe and taking due notice of the monetary policy stances adopted in South Africa during the same period. The monetary policy stances of 2020 were influenced by the developments in the global and domestic economy, filtering through to movements in inflation and domestic credit. The decisions taken by the Bank's MPC were considered appropriate and in line with the monetary policy objective of maintaining price and financial stability that is conducive for the economic development of the Namibian economy at large.

STATISTICAL APPENDIX METHODS AND CONCEPTS

Balance of Payments

Accrual accounting basis

This applies when 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.

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.

Balance of Payments

The balance of payments (BOP) is a statistical statement that systematically summarises transactions between residents and non-residents during a period. It consists of the goods and services account, the primary income, the secondary income, the capital account, and the financial account 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 and financial account. Each transaction in the balance of payments is entered either as a credit/asset or a debit/liability. A credit/asset transaction is one that leads to the receipts of payment from non-residents. Conversely, the debit/liability leads to a payment to non-residents.

Residency

In the balance of payments, the concept of residency is based on a sectoral transactor's center of economic interest. Country boundaries recognised for political purposes may not always be appropriate for economic interest purposes. Therefore, it is necessary to recognise 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 center of economic interest in the territory from which the unit engages in economic activities and transactions on a significant scale, for a year or more.

Current Account

The current account balance shows flows of real resources or financial in the goods, services, primary income, secondary income and capital transfers between residents and non-residents. The current account balance shows the difference between the sum of exports and income receivable and the sum of imports and income payable (exports and imports refer to both goods and services, while income refers to both primary and secondary income).

Merchandise Trade Balance

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

Goods

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

Primary 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 shortterm 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 a tangible asset e.g., car rental by a non-resident is excluded from income and is classified under services such as travel.

Secondary Income

The secondary income account shows current transfers between residents and non-residents. Various types of current transfers are recorded in this account to show their role in the process of income distributions between the economies. Transfers may be made in cash or in kind.

Capital Account

The capital account shows credit and debit entries for non-produced non-financial assets and capital transfers between residents and non-residents. It records acquisitions and disposals of non-produced non-financial assets, such as land sold to embassies and sales of leases and licenses, as well as capital transfers, that use the provision of resources for capital purposes by one party without anything of economic value being supplied as a direct return to that party.

Net Lending /Net borrowing

The sum of the balances on the current and capital accounts represents the net lending (surplus) or net borrowing (deficit) by the economy with the rest of the world. This is conceptually equal to the net balance of the financial account. In other words, the financial account (net change in financial assets minus net incurrence of liabilities) measures how the net lending to or borrowing from non-residents is financed.

Financial Account

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 financial liabilities of an economy consist of claims of non-residents on residents. The primary basis for classification of the financial account is by functional category in the following order; direct, portfolio, other investment and reserve assets.

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).

Portfolio Investment

Portfolio investment is defined as cross border transactions and positions involving debt or equity securities, other than those included in direct investment or reserve assets.

Other Investment

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

Reserve Assets

Reserve assets consist of those external assets that are readily available to and controlled by 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.

Net Errors and Omissions

Theoretically, balance of payment accounts are in principle "balanced", however, practically, imbalances will arise due to imperfections in the source of data and its quality. This will usually necessitate a balancing item to measure the difference between recorded credits and or debits and omissions. This is what is referred to as net errors and omissions.

MONETARY AND FINANCIAL STATISTICS

Repo rate

The rate charged by the Bank of Namibia on advances on specific collateral to Other Depository Corporations. 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.

Currency in circulation

Consist of notes and coins that are of fixed nominal values and are issued by central banks and governments. Currency is the most liquid financial asset and is included in narrow and broad money aggregates.

Narrow Money Supply (M1)

Narrow Money Supply (M1) is defined to include currency in circulation and transferable deposits of resident sectors, excluding Central Government and depository corporations.

Broad Money Supply (M2)

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

Transferable Deposits

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

Other Depository Corporations (ODCs)

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

Other Deposits

The other deposit category comprises all claims, other than transferable deposits, that are represented by evidence of deposit. Different forms of other deposits are e.g. notice and fixed deposits. Other deposits is thus a component of broad money supply.

Other Financial Corporations (OFCs)

The OFC sub-sector at this stage consists of a sample of resident pension funds, insurance corporations and development finance institutions.

Deposit rate

The deposit rate refers to the weighted average deposit rate of the ODCs i.e. the rate that ODCs 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 ODCs 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.

Free-float Market Capitalisation

Free-float market capitalisation is the value of shares held by investors who are likely to be willing to trade. It is a measure of how many shares are reasonably liquid.

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 ODCs extend credit to each other.

Money Market Unit Trust (MMU)

The MMU sub-sector consists of all resident unit trust companies that have money market funds. There are currently seven of those companies in Namibia: FNB Unit Trust, Stanlib Unit Trust, Pointbreak, Prudential, Sanlam Unit Trust, Old Mutual Unit Trust, Capricorn Unit Trust and Ninety One Namibia.

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 creditworthy 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 I.1 Aggregate economic indicators

Current prices	2015	2016	2017	2018	2019
GDP (N\$ mil.)	146,019	157,708	171,570	181,009	181,234
% Change	8.3	8.0	8.8	5.5	0.1
GNI (N\$ mil.)	145,785	154,608	168,461	175,533	176,207
% Change	8.7	6.1	9.0	4.2	0.4
GDP per capita (N\$)	64,023	67,849	72,431	74,994	73,704
% Change	6.3	6.0	6.8	3.5	-1.7
GNI per capita (N\$)	63,921	66,515	71,118	72,725	71,660
% Change	6.7	4.1	6.9	2.3	-1.5
Constant 2015 prices					
GDP (N\$ mil.)	146,019	146,068	144,568	146,151	143,740
% Change	4.3	0.0	-1.0	1.1	-1.6
GNI (N\$ mil.)	145,785	147,499	149,048	147,192	145,276
% Change	7.7	1.2	1.1	-1.2	-1.3
GDP per capita (N\$)	64,023	62,841	61,031	60,552	58,456
% Change	2.3	-1.8	-2.9	-0.8	-3.5
GNI per capita (N\$)	63,921	63,457	62,923	60,983	59,081
% Change	5.7	-0.7	-0.8	-3.1	-3.1

Table I.2 Gross Domestic Product and Gross National Income

	2015	2016	2017	2018	2019
Current prices - N\$ million					
Compensation of employees	63,535	70,128	75,529	80,187	81,675
Consumption of fixed capital	16,024	17,522	18,052	19,512	20,843
Net operating surplus	55,341	57,894	64,823	67,046	64,257
Gross domestic product at factor cost	134,901	145,545	158,404	166,744	166,775
Taxes on production and imports	11,118	12,163	13,166	14,265	14,459
Gross domestic product at market prices	146,019	157,708	171,570	181,009	181,234
Primary incomes					
- receivable from the rest of the world	3,926	3,874	3,827	4,535	4,249
- payable to rest of the world	-4,159	-6,974	-6,936	-10,012	-9,276
Gross national income at market prices	145,785	154,608	168,461	175,533	176,207
Current transfers					
- receivable from the rest of the world	19,934	17,563	20,997	20,541	21,411
- payable to rest of the world	-1,990	-1,906	-1,867	-1,931	-2,149
Gross national disposable income	163,729	170,265	187,592	194,143	195,468
Current prices - N\$ per capita					
Gross domestic product at market prices	64,023	67,849	72,431	74,994	73,704
Gross national income at market prices	63,921	66,515	71,118	72,725	71,660
Constant 2015 prices - N\$ millions					
Gross domestic product at market prices	146,019	146,068	144,568	146,151	143,740
- Annual percentage change	4.3	0.0	-1.0	1.1	-1.6
Real gross national income	145,785	147,499	149,048	147,192	145,276
- Annual percentage change	7.7	1.2	1.1	-1.2	-1.3
Constant 2015 prices - N\$ per capita					
Gross domestic product at market prices	64,023	62,841	61,031	60,552	58,456
- Annual percentage change	2.3	-1.8	-2.9	-0.8	-3.5
Real gross national income	63,921	63,457	62,923	60,983	59,081
- Annual percentage change	5.7	-0.7	-0.8	-3.1	-3.1

Table I.3 National Disposable Income and Savings

Current prices - N\$ million	2015	2016	2017	2018	2019
Disposable income and saving					
Gross national disposable income	163,729	170,265	187,592	194,143	195,468
Consumption of fixed capital	16,024	17,522	18,052	19,512	20,843
Net national disposable income	147,705	152,743	169,540	174,631	174,626
All other sectors	115,504	119,495	133,727	133,345	131,952
General government	32,201	33,248	35,813	41,287	42,674
Final consumption expenditure	140,091	160,731	165,070	171,777	177,951
Private	100,333	118,170	121,141	125,771	131,650
General government	39,759	42,561	43,929	46,005	46,300
Saving, net	7,614	-7,988	4,470	2,854	-3,325
All other sectors	15,171	1,325	12,586	7,573	301
General government	-7,558	-9,314	-8,116	-4,719	-3,626
Financing of capital formation					
Saving, net	7,614	-7,988	4,470	2,854	-3,325
Capital transfers receivable from abroad	1,772	2,104	2,482	1,908	1,783
Capital transfers payable to foreign countries	-399	-162	-60	-182	-161
Total	8,986	-6,047	6,892	4,581	-1,703
Capital formation					
Gross fixed capital formation	45,248	34,421	30,764	30,816	30,525
All other sectors	38,372	29,120	26,154	25,505	24,281
General government	6,876	5,301	4,611	5,311	6,244
Consumption of fixed capital	-16,024	-17,522	-18,052	-19,512	-20,843
All other sectors	-14,701	-16,135	-16,559	-17,766	-18,808
General government	-1,324	-1,387	-1,493	-1,746	-2,034
Changes in inventories	-630	322	-282	-3,672	-6,110
Net lending (+) / Net borrowing(-)	-19,607	-23,267	-5,538	-3,051	-5,276
All other sectors	-3,871	-7,260	7,487	8,073	4,093
General government	-15,736	-16,008	-13,025	-11,124	-9,369
Discrepancy on GDP 1)	0	0	1	1	0
Net lending/borrowing in external transactions 2)	-19,608	-23,268	-5,539	-3,051	-5,276
Total	8,986	-6,047	6,892	4,581	-1,703

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

Current prices - N\$ Million

Current prices - N\$ Million						
Industry	2015	2016	2017	2018	2019	
Agriculture, forestry and fishing	9,711	10,598	13,170	14,225	13,195	
Livestock farming	3,370	3,380	5,103	5,586	5,228	
Crop farming and forestry	2,477	2,699	3,572	4,119	2,996	
Fishing and fish processing on board	3,864	4,519	4,494	4,521	4,970	
Mining and quarrying	12,966	14,844	14,007	16,008	16,571	
Diamond mining	7,901	7,240	6,717	7,912	7,042	
Uranium	1,369	1,429	1,690	2,215	2,539	
Metal Ores	2,769	5,163	4,573	4,550	5,608	
Other mining and quarrying	927	1,013	1,027	1,332	1,383	
Primary industries	22,677	25,442	27,177	30,233	29,766	
Manufacturing	16,671	18,418	20,966	22,374	22,113	
Meat processing	693	705	1,294	1,541	1,717	
Grain Mill products	1,890	1,704	2,308	2,240	2,466	
Other food products	3,542	4,237	4,713	5,719	4,934	
Beverages	2,498	2,290	2,620	2,927	3,008	
Textile and wearing apparel	417	266	463	467	486	
Leather and related products	315	298	314	312	316	
Wood and wood products	500	505	582	457	471	
Publishing and Printing	355	319	399	423	435	
Chemical and related products	1,285	1,088	996	997	1,054	
Rubber and Plastics products	387	352	347	352	348	
Non-metallic minerals products	705	603	579	585	640	
Basic non-ferrous metals	2,032	2,985	3,069	2,711	2,560	
Fabricated Metals	726	631	514	621	653	
Diamond processing	784	1,851	2,160	2,421	2,354	
Other manufacturing	542	587	606	602	671	
Electricity and water	2,550	5,181	5,773	6,667	6,118	
Construction	8,061	4,947	3,994	3,828	4,168	
Secondary industries	27,282	28,547	30,733	32,869	32,398	
Wholesale and retail trade, repairs	16,394	16,759	18,542	17,918	18,182	
Hotels and restaurants	2,764	3,151	3,245	3,480	3,751	
Transport and Storage	4,541	4,977	5,236	5,374	5,298	
Transport	3,611	4,044	4,067	4,158	3,947	
Storage	929	932	1,169	1,216	1,351	
Information Communication	2,107	2,348	2,622	2,459	2,580	
Financial and insurance service activities	10,174	10,886	12,285	13,845	12,474	
Real estate activities	7,408	8,134	9,136	9,557	10,233	
Professional, scientific and techical services	1,197	1,184	1,170	1,214	1,276	
Administrative and support services	1,933	1,742	1,799	1,896	1,829	
Arts, Entertainment & Other Service activities	2,384	2,637	2,854	3,044	3,093	
Public administration and defence	16,707	17,645	19,622	20,777	20,945	
Education	12,808	14,884	16,538	17,441	18,840	
Health	5,183	5,635	6,353	6,160	6,007	
Private household with employed persons	1,007	1,090	1,168	1,188	1,202	
Tertiary industries	84,607	91,072	100,571	104,355	105,708	
All industries at basic prices	134,566	145,060	158,482	167,457	167,872	
Taxes less subsidies on products	11,452	12,647	13,088	13,552	13,362	
GDP at market prices	146,019	157,708	171,570	181,009	181,234	
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Table I.4 (b) Gross Domestic Product by Activity

Percentage Contribution

Percentage Contribution					
Industry	2015	2016	2017	2018	2019
Agriculture, forestry and fishing	6.7	6.7	7.7	7.9	7.3
Livestock farming	2.3	2.1	3.0	3.1	2.9
Crop farming and forestry	1.7	1.7	2.1	2.3	1.7
Fishing and fish processing on board	2.6	2.9	2.6	2.5	2.7
Mining and quarrying	8.9	9.4	8.2	8.8	9.1
Diamond mining	5.4	4.6	3.9	4.4	3.9
Uranium	0.9	0.9	1.0	1.2	1.4
Metal Ores	1.9	3.3	2.7	2.5	3.1
Other mining and quarrying	0.6	0.6	0.6	0.7	0.8
Primary industries	15.5	16.1	15.8	16.7	16.4
Manufacturing	11.4	11.7	12.2	12.4	12.2
Meat processing	0.5	0.4	0.8	0.9	0.9
Grain Mill products	1.3	1.1	1.3	1.2	1.4
Other food products	2.4	2.7	2.7	3.2	2.7
Beverages	1.7	1.5	1.5	1.6	1.7
Textile and wearing apparel	0.3	0.2	0.3	0.3	0.3
Leather and related products	0.2	0.2	0.2	0.2	0.2
Wood and wood products	0.3	0.3	0.3	0.3	0.3
Publishing and Printing	0.2	0.2	0.2	0.2	0.2
Chemical and related products	0.9	0.7	0.6	0.6	0.6
Rubber and Plastics products	0.3	0.2	0.2	0.2	0.2
Non-metallic minerals products	0.5	0.4	0.3	0.3	0.4
Basic non-ferrous metals	1.4	1.9	1.8	1.5	1.4
Fabricated Metals	0.5	0.4	0.3	0.3	0.4
Diamond processing	0.5	1.2	1.3	1.3	1.3
Other manufacturing	0.4	0.4	0.4	0.3	0.4
Electricity and water	1.7	3.3	3.4	3.7	3.4
Construction	5.5	3.1	2.3	2.1	2.3
Secondary industries	18.7	18.1	17.9	18.2	17.9
Wholesale and retail trade, repairs	11.2	10.6	10.8	9.9	10.0
Hotels and restaurants	1.9	2.0	1.9	1.9	2.1
Transport and Storage	3.1	3.2	3.1	3.0	2.9
Transport	2.5	2.6	2.4	2.3	2.2
Storage	0.6	0.6	0.7	0.7	0.7
Information Communication	1.4	1.5	1.5	1.4	1.4
Financial and insurance service activities	7.0	6.9	7.2	7.6	6.9
Real estate activities	5.1	5.2	5.3	5.3	5.6
Professional, scientific and techical services	0.8	0.8	0.7	0.7	0.7
Administrative and support services	1.3	1.1	1.0	1.0	1.0
Arts, Entertainment & Other Service activities	1.6	1.7	1.7	1.7	1.7
Public administration and defence	11.4	11.2	11.4	11.5	11.6
Education	8.8	9.4	9.6	9.6	10.4
Health	3.5	3.6	3.7	3.4	3.3
Private household with employed persons	0.7	0.7	0.7	0.7	0.7
Tertiary industries	57.9	57.7	58.6	57.7	58.3
All industries at basic prices	92.2	92.0	92.4	92.5	92.6
Taxes less subsidies on products	7.8	8.0	7.6	7.5	7.4
GDP at market prices	100.0	100.0	100.0	100.0	100.0

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

Constant 2015 Prices - N\$ Million

Constant 2015 Prices - Na Willion					
Industry	2015	2016	2017	2018	2019
Agriculture, forestry and fishing	9,711	9,917	10,206	10,539	9,936
Livestock farming	3,370	3,299	3,495	3,443	3,268
Crop farming and forestry	2,477	2,302	2,360	2,738	2,044
Fishing and fish processing on board	3,864	4,316	4,352	4,358	4,623
Mining and quarrying	12,966	11,578	13,224	15,349	13,649
Diamond mining	7,901	7,044	8,066	9,283	7,643
Uranium	1,369	1,555	1,919	2,559	2,447
Metal Ores	2,769	1,820	1,342	1,352	1,351
Other mining and quarrying	927	1,159	1,897	2,155	2,208
Primary industries	22,677	21,495	23,429	25,888	23,585
Manufacturing	16,671	18,335	18,033	18,243	18,789
Meat processing	693	698	675	695	779
Grain Mill products	1,890	1,956	2,115	2,155	2,096
Other food products	3,542	3,916	3,713	3,753	3,826
Beverages	2,498	2,622	2,513	2,639	2,969
Textile and wearing apparel	417	409	455	460	449
Leather and related products	315	291	287	300	294
Wood and wood products	500	476	517	452	458
Publishing and Printing	355	324	364	358	334
Chemical and related products	1,285	1,122	910	883	855
Rubber and Plastics products	387	372	327	350	342
Non-metallic minerals products	705	662	545	557	537
Basic non-ferrous metals	2,032	2,554	2,658	2,553	2,867
Fabricated Metals	726	669	505	532	537
Diamond processing	784	1,725	1,921	2,045	1,899
Other manufacturing	542	537	528	511	548
Electricity and water	2,550	3,107	2,590	2,933	2,774
Construction	8,061	4,748	3,652	3,333	3,373
Secondary industries	27,282	26,190	24,276	24,510	24,937
Wholesale and retail trade, repairs	16,394	16,883	15,297	14,526	13,201
Hotels and restaurants	2,764	2,882	2,843	2,976	3,058
Transport and Storage	4,541	4,789	4,592	4,430	4,287
Transport	3,611	3,878	3,723	3,537	3,356
Storage	929	912	870	893	931
Information Communication	2,107	2,233	2,367	2,315	2,513
Financial and insurance service activities	10,174	10,288	10,673	10,653	11,295
Real estate activities	7,408	7,609	7,807	8,015	8,243
Professional, scientific and techical services	1,197	1,137	1,105	1,093	1,015
Administrative and support services	1,933	1,622	1,586	1,599	1,501
Arts, Entertainment & Other Service activities	2,384	2,454	2,434	2,443	2,397
Public administration and defence	16,707	16,684	17,046	17,160	17,537
Education	12,808	13,248	13,022	13,089	13,443
Health	5,183	5,689	5,941	5,412	5,154
Private household with employed persons	1,007	1,021	1,031	1,006	980
Tertiary industries	84,607	86,541	85,745	84,719	84,624
All industries at basic prices	134,566	134,226	133,450	135,116	133,146
Taxes less subsidies on products	11,452	11,842	11,118	11,034	10,595
GDP at market prices	146,019	146,068	144,568	146,151	143,740

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

Constant 2015 prices - Annual percentage changes

Industry	2015	2016	2017	2018	2019
Agriculture, forestry and fishing	-11.3	2.1	2.9	3.3	-5.7
Livestock farming	-12.0	-2.1	5.9	-1.5	-5.1
Crop farming and forestry	-13.6	-7.1	2.5	16.0	-25.3
Fishing and fish processing on board	-9.2	11.7	0.8	0.1	6.1
Mining and quarrying	-4.0	-10.7	14.2	16.1	-11.1
Diamond mining	-6.5	-10.9	14.5	15.1	-17.7
Uranium	-18.1	13.6	23.4	33.4	-4.4
Metal Ores	83.4	-34.3	-26.3	0.8	-0.1
Other mining and quarrying	-50.7	25.0	63.7	13.6	2.4
Primary industries	-7.3	-5.2	9.0	10.5	-8.9
Manufacturing	-3.2	10.0	-1.6	1.2	3.0
Meat processing	4.2	0.7	-3.3	2.9	12.0
Grain Mill products	25.4	3.5	8.1	1.9	-2.8
Other food products	-14.7	10.6	-5.2	1.1	2.0
Beverages	7.0	5.0	-4.2	5.0	12.5
Textile and wearing apparel	8.0	-1.9	11.3	0.9	-2.3
Leather and related products	21.3	-7.6	-1.6	4.5	-2.0
Wood and wood products	-1.2	-4.8	8.6	-12.5	1.3
Publishing and Printing	13.7	-8.6	12.1	-1.6	-6.7
Chemical and related products	-4.4	-12.7	-18.9	-3.1	-3.1
Rubber and Plastics products	12.6	-3.8	-12.1	7.0	-2.3
Non-metallic minerals products	10.6	-6.1	-17.7	2.3	-3.6
Basic non-ferrous metals	-31.6	25.7	4.1	-4.0	12.3
Fabricated Metals	3.4	-7.8	-24.6	5.5	1.0
Diamond processing	35.3	119.9	11.4	6.4	-7.1
Other manufacturing	3.6	-1.0	-1.8	-3.1	7.1
Electricity and water	5.8	21.8	-16.6	13.2	-5.4
Construction	22.7	-41.1	-23.1	-8.7	1.2
Secondary industries	4.1	-4.0	-7.3	1.0	1.7
Wholesale and retail trade, repairs	7.0	3.0	-9.4	-5.0	-9.1
Hotels and restaurants	4.0	4.3	-1.4	4.7	2.8
Transport and Storage	19.4	5.5	-4.1	-3.5	-3.2
Transport	25.0	7.4	-4.0	-5.0	-5.1
Storage	1.7	-1.9	-4.6	2.6	4.3
Information Communication	11.6	6.0	6.0	-2.2	8.6
Financial and insurance service activities	2.1	1.1	3.7	-0.2	6.0
Real estate activities	3.5	2.7	2.6	2.7	2.8
Professional, scientific and techical services	15.8	-5.1	-2.8	-1.1	-7.2
Administrative and support services	6.6	-16.1	-2.2	0.9	-6.2
Arts, Entertainment & Other Service activities	0.6	3.0	-0.8	0.4	-1.9
Public administration and defence	16.1	-0.1	2.2	0.7	2.2
Education	-2.5	3.4	-1.7	0.5	2.7
Health	19.5	9.8	4.4	-8.9	-4.8
Private household with employed persons	1.7	1.4	1.0	-2.5	-2.5
Tertiary industries	7.3	2.3	-0.9	-1.2	-0.1
All industries at basic prices	3.9	-0.3	-0.6	1.2	-1.5
Taxes less subsidies on products	9.0	3.4	-6.1	-0.7	-4.0
GDP at market prices	4.3	0.0	-1.0	1.1	-1.6

Table I.6 (a) Expenditure on Gross Domestic Product

Current Prices - N\$ Million

Expenditure category	2015	2016	2017	2018	2019
Final consumption expenditure	140,091	160,731	165,070	171,777	177,951
Private	100,333	118,170	121,141	125,771	131,650
General government	39,759	42,561	43,929	46,005	46,300
Gross fixed capital formation	45,248	34,421	30,764	30,816	30,525
Changes in inventories	-629.8	322.1	-282.2	-3672.2	-6109.8
Gross domestic expenditure	184,709	195,474	195,552	198,920	202,366
Exports of goods and services	51,648	55,213	57,683	64,712	64,034
Imports of goods and services	90,339	92,979	81,665	82,624	85,167
Discrepancy	0	0	1	1	0
Gross domestic product at market prices	146,019	157,708	171,570	181,009	181,234

Source: NSA

Table I.6 (b) Expenditure on Gross Domestic Product

Percentage shares of GDP

Expenditure category	2015	2016	2017	2018	2019
Final consumption expenditure	95.9	101.9	96.2	94.9	98.2
Private	68.7	74.9	70.6	69.5	72.6
General government	27.2	27.0	25.6	25.4	25.5
Gross fixed capital formation	31.0	21.8	17.9	17.0	16.8
Changes in inventories	-0.4	0.2	-0.2	-2.0	-3.4
Gross domestic expenditure	126.5	123.9	114.0	109.9	111.7
Exports of goods and services	35.4	35.0	33.6	35.8	35.3
Imports of goods and services	61.9	59.0	47.6	45.6	47.0
Discrepancy	0.0	0.0	0.0	0.0	0.0
Gross domestic product at market prices	100.0	100.0	100.0	100.0	100.0

Table I.7 (a) Expenditure on Gross Domestic Product

Constant 2015 Prices - N\$ Million

Expenditure category	2015	2016	2017	2018	2019
Final consumption expenditure	140,091	156,384	147,695	146,702	150,691
Private	100,333	116,198	108,347	107,378	111,211
General government	39,759	40,186	39,349	39,324	39,480
Gross fixed capital formation	45,248	32,705	28,216	26,756	25,634
Changes in inventories	-630	-460	733	-3,115	-5,169
Gross domestic expenditure	184,709	188,628	176,645	170,343	171,156
Exports of goods and services	51,648	51,334	52,332	60,968	59,750
Imports of goods and services	90,339	93,894	84,410	85,160	87,165
Discrepancy	0	0	0	0	0
Gross domestic product at market prices	146,019	146,068	144,568	146,151	143,740

Source: NSA

Table I.7 (b) Expenditure on Gross Domestic Product

Constant 2015 Prices - Annual Percentage change

Expenditure category	2015	2016	2017	2018	2019
Final consumption expenditure	13.3	11.6	-5.6	-0.7	2.7
Private	13.7	15.8	-6.8	-0.9	3.6
General government	12.1	1.1	-2.1	-0.1	0.4
Gross fixed capital formation	-5.1	-27.7	-13.7	-5.2	-4.2
Changes in inventories	-0.5	0.1	0.8	-2.7	-1.4
Gross domestic expenditure	7.8	2.1	-6.4	-3.6	0.5
Exports of goods and services	-12.0	-0.6	1.9	16.5	-2.0
Imports of goods and services	0.4	3.9	-10.1	0.9	2.4
Discrepancy	0.0	0.0	0.0	0.0	0.0
Gross domestic product at market prices	4.3	0.0	-1.0	1.1	-1.6

Table I.8 Gross Fixed Capital Formation by Activity

Current prices - N\$ Million

Industry	2015	2016	2017	2018	2019
Agriculture	2,435	2,128	2,307	2,354	2,358
Fishing	1,139	734	1,119	1,398	1,336
Mining and quarrying	17,372	9,253	5,822	5,367	5,284
Manufacturing	4,671	4,326	4,679	4,825	4,929
Electricity and water	530	1,324	1,175	877	1,310
Construction	552	500	904	885	855
Wholesale and retail trade; hotels, restaurants	1,596	923	1,223	532	786
Transport, and communication	5,365	5,838	4,321	4,264	2,001
Finance, real estate, business services	3,973	3,578	3,830	4,071	4,472
Community, social and personal services	235	232	259	297	326
Producers of government services	7,382	5,586	5,127	5,945	6,868
Total	45,248	34,421	30,764	30,816	30,525
Percent of GDP	31.0	21.8	17.9	17.0	16.8

Source: NSA

Table I.9 Gross Fixed Capital Formation by Activity

Constant 2015 Prices - N\$ Million

Industry	2015	2016	2017	2018	2019
Agriculture	2,435	1,939	1,969	1,800	1,660
Fishing	1,139	668	959	1,040	925
Mining and quarrying	17,372	8,991	5,680	5,418	5,537
Manufacturing	4,671	4,157	4,345	4,185	4,008
Electricity and water	530	1,259	1,072	775	1,066
Construction	552	485	863	837	807
Wholesale and retail trade; hotels, restaurants	1,596	897	1,152	472	674
Transport, and communication	5,365	5,298	3,817	3,390	1,528
Finance, real estate, professional, administrative	3,973	3,527	3,637	3,742	3,904
Arts, entertainment, other services; private households	235	216	227	229	235
Producers of government services	7,382	5,268	4,495	4,868	5,290
Total	45,248	32,705	28,216	26,756	25,634
Annual change, per cent	-5.1	-27.7	-13.7	-5.2	-4.2

Table I.10 Gross Fixed Capital Formation by Type of Asset

Current prices - N\$ Million

Type of Asset	2015	2016	2017	2018	2019
Buildings	7,957	7,180	7,744	7,965	6,542
Construction works	17,759	10,542	7,328	6,779	7,809
Transport equipment	7,252	6,358	6,197	5,482	6,545
Machinery and other equipment	11,430	9,690	8,910	9,381	8,472
Mineral exploration	851	650	585	1,209	1,157
Total	45,248	34,421	30,764	30,816	30,525

Source: NSA

Table I.11 Gross Fixed Capital Formation by Type of Asset

Constant 2015 Prices - N\$ Million

Type of Asset	2015	2016	2017	2018	2019
Buildings	7,957	6,938	7,255	7,079	5,711
Construction works	17,759	9,926	6,309	5,444	5,931
Transport equipment	7,252	6,046	5,901	4,724	5,542
Machinery and other equipment	11,430	9,168	8,164	8,319	7,311
Mineral exploration	851	627	588	1,191	1,140
Total	45,248	32,705	28,216	26,756	25,634

Source: NSA

Table I.12 Gross Fixed Capital Formation by Ownership

Current prices - N\$ Million

Ownership	2015	2016	2017	2018	2019
Public	10,741	9,585	9,194	9,619	8,983
Producers of government services	7,382	5,586	5,127	5,945	6,868
Public corporations and enterprises	3,359	4,000	4,068	3,674	2,115
Private	34,507	24,836	21,570	21,197	21,542
Total	45,248	34,421	30,764	30,816	30,525

Source: NSA

Table I.13 Gross Fixed Capital Formation by Ownership

Constant 2015 Prices - N\$ Million

Ownership	2015	2016	2017	2018	2019
Public	10,741	8,964	8,086	7,818	6,918
Producers of government services	7,382	5,268	4,495	4,868	5,290
Public corporations and enterprises	3,359	3,696	3,591	2,950	1,628
Private	34,507	23,741	20,131	18,938	18,715
Total	45,248	32,705	28,216	26,756	25,634

Table I.14 Fixed Capital Stock by Activity

Current Prices - N\$ Million

Industry	2015	2016	2017	2018	2019
Agriculture	9,883	10,541	10,449	10,872	11,249
Fishing	61,042	64,977	64,443	64,988	65,120
Mining and quarrying	36,801	38,048	38,499	40,155	41,800
Manufacturing	4,771	5,633	6,373	7,761	9,241
Electricity and water	14,137	15,474	17,287	18,323	20,122
Construction	2,654	2,348	2,243	2,156	2,123
Wholesale and retail trade; hotels, restaurants	10,328	10,293	10,806	10,743	11,072
Transport, and communication	30,716	35,829	38,131	43,225	43,787
Finance, real estate, professional, administrative	49,622	51,903	55,818	59,385	64,405
Arts, entertainment, other services;private households	1,347	1,461	1,594	1,765	1,929
Producers of government services	55,289	62,156	70,366	78,514	87,078
Total	276,590	298,664	316,009	337,888	357,927

Source: NSA

Table I.15 Fixed Capital Stock by Activity

Constant 2015 Prices - N\$ Million

Industry	2015	2016	2017	2018	2019
Agriculture	9,883	9,766	9,665	9,554	9,443
Fishing	61,042	62,647	61,340	59,582	58,018
Mining and quarrying	36,801	37,180	37,388	37,956	38,189
Manufacturing	4,771	5,259	5,949	6,892	7,873
Electricity and water	14,137	14,582	14,840	14,804	15,100
Construction	2,654	2,320	2,183	2,071	1,962
Wholesale and retail trade; hotels, restaurants	10,328	10,150	10,340	9,938	9,746
Transport, and communication	30,716	32,852	34,021	34,741	33,652
Finance, real estate, professional, administrative	49,622	51,283	52,988	54,746	56,613
Arts, entertainment, other services; private households	1,347	1,400	1,458	1,516	1,577
Producers of government services	55,289	58,964	61,666	64,572	67,802
Total	276,590	286,404	291,838	296,372	299,976

All Items Annual 2.2.1.6 2.2.1.6 2.2.1.6 2.4.4 2.4.4 percentage changes 136.6 136.8 136.8 137.2 137.2 137.2 138.2 138.5 138.5 138.5 139.4 139.8 140.0 140.0 140.3 141.1 100.0 119.8 127.2 130.5 130.7 130.9 131.3 132.9 132.9 133.9 135.0 All items Hotels, cafes & goods & goods & 131.1 131.4 131.4 131.7 132.2 132.5 132.5 132.5 132.5 132.6 132.7 132.7 132.7 132.7 132.7 5.39 117.5 124.0 139.4 139.1 139.7 139.7 139.9 139.8 139.8 goods & services 145.9 146.7 146.7 147.5 148.0 147.2 147.2 148.5 148.5 148.5 148.5 138.9 139.6 140.6 140.6 143.0 143.0 143.0 143.0 143.0 147.4 149.8 149.8 149.2 149.5 149.5 146.4 150.9 1.39 127.0 136.3 167.4 166.4 166.4 167.3 167.3 167.3 167.3 167.3 167.3 167.3 3.65 126.1 135.9 76.9 179.0 179.0 179.0 179.0 179.0 179.0 149.5 149.5 149.5 149.5 149.5 149.5 149.5 149.5 149.5 149.5 149.5 Education 3.55 119.6 124.5 Recreation & culture 124.5 124.8 124.8 125.6 129.1 129.0 130.0 130.7 131.1 131.1 131.1 131.4 132.8 133.4 133.7 134.9 134.9 134.6 136.2 136.2 137.5 137.5 137.5 137.5 137.5 137.0 138.6 139.5 140.3 142.8 142.3 142.3 142.3 Communications 3.81 103.2 106.9 106.9 106.9 106.7 106.8 106.9 106.0 108.0 108.0 108.3 108.3 108.3 108.3 108.8 108.8 108.3 108.3 108.9 109.3 109.7 110.6 110.6 111.1 14.28 112.2 117.9 22.4 23.1 23.5 23.1 24.7 26.7 26.7 28.5 33.2 33.2 34.8 34.8 34.8 34.8 131.3 132.3 132.0 132.0 134.1 136.2 136.3 136.9 136.9 137.4 137.5 137.8 138.1 137.8 132.9 133.9 134.4 134.6 137.9 137.9 Transport 2.01 118.3 125.0 131.5 131.5 131.6 131.8 131.7 132.0 132.2 132.2 132.2 38.0 38.3 38.8 39.2 39.5 39.7 Health Table I.16 (a) National Consumer Price Index (December 2012 = 100) Furnitures, household equipment & maintenance 5.47 117.8 125.3 125.3 125.2 125.8 126.4 126.4 127.7 127.9 127.9 128.8 130.0 129.1 128.6 130.0 130.0 131.1 23.2 23.8 24.5 24.6 24.7 24.7 24.7 24.7 24.7 24.7 Housing, water, electricity, gas & others 131.3 131.1 131.1 131.4 132.6 132.6 132.6 132.6 132.6 132.6 28.36 116.7 127.4 135.1 133.6 133.9 133.9 134.0 135.0 135.1 135.2 135.2 135.2 133.5 133.5 133.2 133.2 133.3 132.9 133.4 102.5 101.4 101.5 101.0 101.2 99.0 98.1 98.8 Clothing and foodwear 3.05 107.0 106.6 104.0 103.4 102.5 102.5 102.2 101.8 102.6 103.3 103.3 103.3 102.7 102.7 102.5 103.4 104.0 104.2 104.2 103.4 103.4 Alcoholic Beverages & tabacco 138.2 138.9 140.5 141.5 144.9 146.9 146.9 146.9 147.1 148.7 148.7 149.3 149.1 149.1 149.7 150.9 150.9 150.9 151.4 151.7 151.7 152.5 154.6 154.8 154.8 12.59 129.6 135.5 140.4 140.5 141.8 141.8 141.8 141.8 142.5 144.8 145.6 Food & non alcoholic beverages 16.45 130.2 137.5 51.4 52.8 53.0 54.6 54.8 55.3 57.2 57.2 48.7 48.7 48.7 48.4 47.9 47.1 47.1 48.0 48.2 48.2 48.2 2019
Jan-19
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Mar-19
May-19
Jun-19
Jul-19
Aug-19
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Jan-18
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Dec-18 2020 Jan-20 Feb-20 Mar-20 Apr-20 May-20 Jun-20 Aug-20 Sep-20 Jul-20

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Table I.16 (b) National Consumer Price Index (December 2012=100)

				•		
		Services	Annual infl		Goods	Annualinfl
	Index	Monthly Infl. Rate	Annual infl. rate	Index	Monthly infl. rate	Annual infl. rate
2015	109.0	0.3	3.1	114.8	0.3	3.5
2016	115.9	0.5	6.3	122.8	0.6	7.0
2017						
Jan-17	124.5	6.6	8.3	127.3	0.8	8.1
Feb-17	124.6	0.1	8.1	127.6	0.3	7.5
Mar-17	124.6	-0.0	8.1	127.9	0.2	6.3
Apr-17	124.9	0.3	8.2	128.2	0.3	5.6
May-17	125.1	0.2	8.2	128.3	0.1	4.9
Jun-17	125.1	0.0	8.2	128.6	0.2	4.5
Jul-17	125.5	0.3	8.1	128.4	-0.1	3.5
Aug-17	125.7	0.2	8.1	128.4	-0.0	3.4
Sep-17	126.1	0.3	8.4	129.0	0.4	3.6
Oct-17	126.1 126.2	0.0	8.0	129.2	0.2	3.1
Nov-16 Dec-16	126.2	0.0 -0.0	8.0 8.0	129.8	0.4 0.3	3.1 3.1
An. Av	125.4	-0.0 0.7	8.2	130.2 128.6	0.3	4.7
All. Av	125.4	0.7	0.2	120.0	0.3	4.7
2018						
Jan-18	129.9	3.0	4.4	131.0	0.6	2.9
Feb-18	130.0	0.1	4.4	131.3	0.2	2.9
Mar-18	130.1	0.0	4.4	131.5	0.2	2.8
Apr-18	130.2	0.1	4.3	132.1	0.5	3.1
May-18	130.3	0.0	4.2	132.9	0.6	3.6
Jun-18	130.3	0.0	4.2	133.5	0.4	3.8
Jul-18	130.8	0.4	4.3	134.4	0.6	4.6
Aug-18	130.9	0.1	4.1	134.4	0.0	4.6
Sep-18	132.0	0.9	4.7	135.3	0.7	4.9
Oct-18	132.2	0.2	4.8	136.1	0.6	5.3
Nov-18	132.2	0.0	4.8	137.7	1.2	6.1
Dec-18	132.3	0.0	4.9	137.1	-0.4	5.3
An. Av	130.9	0.4	4.5	133.9	0.4	4.2
2019						
Jan-19	135.8	2.7	4.5	137.2	0.1	4.8
Feb-19	136.0	0.1	4.6	136.9	-0.3	4.3
Mar-19	136.1	0.0	4.6	137.3	0.3	4.4
Apr-19	136.3	0.2	4.7	138.0	0.5	4.4
May-19	136.3	0.0	4.6	137.8	-0.1	3.7
Jun-19	136.4	0.1	4.7	138.0	0.2	3.4
Jul-19	136.5	0.1	4.4	138.5	0.4	3.1
Aug-19	136.6	0.1	4.4	138.7	0.1	3.2
Sep-19	136.7	0.0	3.5	139.4	0.5	3.0
Oct-19	136.7	0.0	3.4	139.8	0.3	2.7
Nov-19	136.8	0.0	3.4	140.1	0.2	1.7
Dec-19	136.8	0.0	3.4	139.9	-0.2	2.0
An. Av	136.4	0.3	4.2	138.5	0.2	3.4
2020	107.5	0.5	4.5	440.0	0 -	
Jan Fob	137.5	0.5	1.3	140.9	0.7	2.6
Feb Mar	137.5	-0.0	1.1	141.7	0.6	3.5
Mar	137.5	0.0 0.0	1.0	141.9 141.0	0.2 -0.6	3.3 2.2
Apr May	137.5 138.7	0.0	0.9 1.7	141.0	-0.6 -0.0	2.2
Jun	138.7	-0.0	1.7	141.5	-0.0 0.4	2.5
Jul	138.7	0.1	1.6	141.9	0.4	2.5
Aug	138.7	-0.1	1.5	141.9	0.8	3.1
Sept	138.8	0.1	1.5	143.7	0.5	3.1
Source: NSA	1.00.0	0.1	0	. 10.7	0.0	0.1

9,568 3,382 23,751 21,807 3,304 6,577 9,526 296 6,577 6,577 7,682 3,345 154 7,682 7,682 25,252 3,345 4,044 11,187 19,320 3,451 515 1,265 12,505 3,495 1,698 4,284 4,284 3,613 3,905 8,358 22,167 29,866 27,362 28,18 29,27 29,287 29,287 29,287 29,287 28,18 15,407 213 15,123 16,096 3,579 3,002 7,886 1,679 3,118 7,502 12,289 3,118 1,380 -7,502 19,011 11,780 2,952 990'7 7,655 7,655 16,670 2,815 2,815 1,811 1,365 5,878 18,230 2,936 1,313 2,936 349 1,476 6,093 64 7,213 11,723 2,985 662 11,835 3,022 6,923 19,337 269 1,536 3,053 7,075 12,010 3,053 21,371 459 8,807 2,827 2,827 10,961 9/9/9 11,272 2,824 6,266 12,203 21,775 2,948 22,137 966'2 11,966 2,859 448 2,909 5,396 1,109 2,909 541 7,367 9,549 22,003 707 21,339 2,660 8,843 9,282 2,660 2,348 8,843 2,870 1,898 7,636 9,526 7,225 7 8,474 2,724 2,724 442 634 4,381 9,904 634 9,725 21,970 2,919 2,919 494 583 5,662 5,662 9,978 3,131 207 235 5,097 6,038 9,994 22,040 2,931 2,931 996'9 23,428 2,622 2,622 996'8 304 996'9 5,807 2,734 236 8,726 20,337 2,493 4,807 Table II.1(a) Central bank survey (end of period in N\$ million) 22,430 6,363 9,101 2,452 2,452 6,363 629 203 4,185 2,342 8,424 1,006 298 16,951 6,875 3,282 1,199 2,337 768 8,094 20,132 1,222 2,382 97,626 7,626 25,986 31,116 29,816 29,739 28,383 25,702 26,122 27,278 2,382 923 4,755 8,470 1,267 2,470 779 216 5,116 2,724 24 6,587 266'6 216 2,800 6,587 2,077 5,643 8,236 2,701 5,643 6,530 8,077 2,661 2,595 6,530 202 7,596 6,822 988 2,629 200 5,144 1,569 2,598 741 7,341 5,254 5,486 3,345 208 5,254 2,611 6,817 5,309 3,400 2,653 778 4,964 3,442 6,173 4,964 2,695 2,695 1,293 3,168 5,883 4,772 3,983 2,590 793 5,883 5,479 4,141 6,325 2,693 957 6,325 Other resident sectors Other Foreign Assets Monetary gold and SDR holdings Securities other than Financial derivatives Securities other than Financial derivatives Public nonfinancial Other nonfinancial Foreign currency Claims on other sectors State and local government Other Foreign Liabilities Other claims Deposits Deposits shares Loans Loans

523 881 83 7,405 9,934 2,876 7,291 6,411 7,274 6,578 4,623 5,545 5,545 7,040 090'9 470 **912** 899 -13 5,895 5,895 5,444 199 829 40 6,420 7,800 6,585 5,586 288 849 827 -22 3,721 5,712 1,714 1,714 0,609 5,970 9,037 143 832 25 25 3,997 2,941 8,948 5,955 112 2,941 2,563 6,932 7,081 5,946 8,141 9770 9771 63 8,522 710 1,007 113 2,708 2,708 6,930 5,952 2,894 7,211 9,039 3,700 6,048 8,798 578 862 947 85 990', 7,211 835 835 920 85 7,252 3,037 3,037 7,203 6,055 3,973 468 894 125 8,021 3,973 7,230 8,208 6,091 2,824 690'9 8,156 6,838 2,824 7,201 295 773 817 44 4,109 6,181 8,539 8,002 2,060 5,945 4,082 3,920 3,920 8,221 8,315 183 330 761 431 9,943 3,980 5,963 5,963 900'9 8,531 7,125 3,246 6,025 7,599 131 553 711 158 7,596 4,095 3,502 6,989 5,898 7,230 101 935 935 87 8,492 3,735 3,735 6,917 5,833 670 873 982 108 8,256 4,521 7,322 2,828 2,828 5,929 635 835 942 108 3,528 3,528 6,987 5,919 8,491 7,899 8,603 4,407 4,407 836,9 5,897 7,644 480 363 838 87 7,310 3,066 5,932 3,087 8,038 4,047 3,991 6,920 5,875 7,515 7,125 350 705 813 108 7,656 3,710 3,710 7,059 6,020 7,823 297 678 783 8,753 9,079 3,724 4,798 239 593 754 Table II.1(b) Central bank survey (end of period in N\$ million) 6,832 3,587 3,998 4,713 7,083 202 722 202 6,064 7,354 296'9 3,228 3,228 5,948 6,725 3,932 6,881 5,869 5,981 7,419 3,324 3,324 2,036 6,034 8,761 4,103 7,036 512 814 960 146 4,103 6,034 6,408 7,728 5,379 456 830 1,440 3,288 3,288 6,877 5,876 7,062 2,834 3,847 5,951 7,625 4,173 3,453 6,724 7,172 409 890 105 3,453 5,885 7,592 3,406 6,742 5,909 96,79 354 742 864 122 4,186 3,406 4,565 1,565 7,530 5,121 9,722 5,353 6,581 4,056 2,525 2,525 8,895 5,055 257 734 3,321 3,321 909'9 5,911 220 7,059 6,572 7,237 4,093 2,966 2,966 5,887 700,7 4,005 3,677 3,677 6,592 5,915 7,403 2,054 9,277 140 6,110 2,181 2,181 888,9 6,222 2,054 124 3,977 7,593 6,927 9,277 Of which: Other financial corporations Funds contributed by owners Jnclassified Liabilities Transferable deposits General and special reserves Valuation adjustment Unclassified Assets Retained earnings Current year result Shares and other Other liabilities Other deposits

905'9

0 463 **951** 1,030

454 355 29,462 2,378 2,378 2,543 200'6 235 429 780 ,526 2,436 43,997 59,166 200 29,203 9,466 4,288 1,582 2,317 2,317 233 43,275 59,201 99 7,051 1,338 2,704 28,095 2,179 214 43,914 2,810 27,031 7,581 2,188 43,622 59,001 4,427 1,474 6,441 1,449 4,791 200 25,502 579 648 59,056 2,183 2,183 ,684 1,502 24,404 5,501 299 13,895 44,309 59,474 4,963 887 1,607 23,977 2,046 264 59,030 9,155 64 7,633 4,457 1,544 3,155 1,400 1,949 1,949 44,270 23,650 1,021 9,051 3,147 235 258 6,847 4,082 ,523 1,430 24,040 1,989 1,989 5,850 367 ,083 44,747 58,731 215 ,535 57,993 896'9 383 1,494 23,858 2,001 2,001 1,121 6,551 57,875 9,594 9,778 254 3,812 1,312 4,021 1,321 23,432 2,099 2,099 6,279 43,816 6,020 1,289 57,440 1,172 23,344 2,225 2,225 6,426 415 524 258 9,954 628'2 5,156 2,192 2,192 56,632 1,046 4,084 23,139 372 1,441 44,233 557 327 250 1,21 6,480 1,986 43,459 56,741 8,124 21,153 1,986 5,272 1,362 2,975 2,315 1,201 2,187 3,980 1,922 21,075 1,43 43,318 56,351 54,529 6,316 4,290 2,454 2,135 5,332 1,401 45,043 1,017 3,707 555 207 1,018 1,019 20,487 6,492 2,224 1,141 55,895 260 1,163 4,14 2,630 20,234 2,224 385 43,877 2,312 2,312 55,609 4,050 1,212 20,107 42,842 1,256 3,914 1,832 42,170 7,245 1,149 406 7,891 4,484 1,683 1,084 6,136 1,713 9,585 1,832 375 2,836 55,141 1,129 579 353 3,917 ,692 19,258 2,038 2,038 1,002 42,135 55,223 7,421 6,424 2,499 54,859 1,628 2,499 1,376 41,932 928 4,207 228 1,320 3,400 19,262 5,527 8,043 2,008 3,936 1,619 1,773 1,773 1,775 54,945 6,787 361 1,585 1,682 18,927 54,569 6,476 3,344 1,580 1,580 699 246 18,928 414 2,789 0,264 1,194 227 4,015 1,369 1,746 1,164 3,500 3,030 1,801 1,801 5,488 442 1,628 54,067 554 106 18,597 40,951 53,858 7,384 1,714 18,903 1,795 1,795 1,724 40,737 472 3,961 1,366 2,823 3,570 1,714 18,739 1,788 5,041 ,892 40,432 53,472 2,987 7,043 18,465 ,828 1,828 39,326 495 3,657 ,022 1,721 106, 4,961 2,780 2,049 52,836 53,192 226 86 17,713 6,591 1,713 3,799 1,978 1,978 4,686 374 2,005 51 3,741 113 2,176 39,407 203 820 469 6,440 3,514 1,848 1,767 17,448 2,019 5,152 385 1,740 52,860 39,133 38,979 5,447 5,826 2,967 458 3,224 86 4,825 2,043 1,934 1,934 52,372 52,542 1,273 554 16,914 39,084 7,603 3,376 6,420 3,288 4,140 16,753 1,896 1,896 1,638 1,262 25 1,662 1,270 2,057 4,937 381 557 3,557 1,759 1,759 4,374 402 39,274 33.1 6,328 3,069 52,231 095'9 3,426 1,727 1,727 331 629 1,273 3,327 1,336 53,013 51,315 51,911 5,885 6,878 1,836 1,836 4,949 320 3,817 1,655 1,562 1,375 15,605 399 2,607 38,541 6,778 309 3,583 1,625 1,507 1,507 410 2,822 36,115 52,557 1,489 1,489 314 6,275 1,478 1,220 3,192 4,964 95,337 3,601 2,707 8,722 463 6,354 1,059 1,607 3,354 1,398 1,398 2,529 52,212 4,881 1,052 4,808 13,627 51,635 13,334 1,302 1,302 3,466 428 24 1,071 3,053 2,376 51,631 429 7,647 1,622 3,446 1,261 1,261 35,985 1,094 4,996 50,998 51,356 7,843 6,702 1,400 1,400 100 3,548 428 3,348 1,063 1,134 3,637 1,31 405 2,819 35,837 12,241 404 3.577 421 2,570 707 808 1,304 2,343 1,301 2,945 1,221 50,783 410 6,094 2,634 1,360 1,360 2,454 1,681 1,200 12,074 50,514 998'9 3,789 6,302 2,930 1,059 499 5,854 1,763 2,192 244 3,474 1,252 1,960 1,128 50,406 5 242 6,254 2,813 1,518 2,267 474 2,249 5,251 2,305 12,079 2,267 3,648 126 3,132 121 3,132 35,372 49,991 Other resident sectors than than than Securities other

N\$ Million)

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period

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Other depository corporations survey

II.2(a)

ш TABLI 257

106

5,378 28,935 14,601 32,078 21,778 5,029 10,504 17,900 6,472 8,140 9,500 4,785 4,899 737 5,670 19,561 4,827 5,917 14,342 5,223 31,457 4,431 22,027 4,742 10,742 5,338 31,508 4,574 4,741 14,025 22,338 6,537 4,245 23,113 8,424 28,431 14,062 5,284 20,304 30,919 4,741 10,981 19,151 5,640 5,770 5,511 5,301 14,370 19,202 29,762 4,322 22,208 4,866 11,359 4,747 13,408 4,771 29,213 4,842 11,458 5,585 7,022 575 3,507 21,752 3,353 11,473 17,932 26,827 12,788 4,960 5,268 19,959 23,553 4,842 6,067 3,718 5,201 12,760 4,842 11,452 28,664 3,186 24,041 19,217 12,924 5,300 28,929 24,209 5,073 2,831 29,455 12,959 4,075 25,057 4,721 11,068 8,335 5,736 523 29,179 26,647 12,607 9,065 2,947 4,721 8,053 12,434 5,600 29,121 4,721 0,940 19,206 7,383 12,408 19,334 3,482 9,444 -5,579 4,181 26,341 4,691 10,946 12,241 3,143 4,691 10,934 8,649 462 12,342 4,495 475 29,047 4,628 9,519 8,966 5,525 18,695 18,735 3,174 4,628 26,441 12,066 3,822 9,668 4,721 28,911 11,764 28,213 18,658 3,318 30,321 4,618 12,089 27,902 26, 125 4,605 9,462 5,783 3,544 17,834 7,431 16,737 2,929 24,139 12,215 3,637 27,575 4,289 9,530 4,434 23,112 11,847 3,358 16,685 29,397 2,950 27,087 4,655 9,921 29,628 23,783 6,905 24,391 12,086 3,306 320 3,378 6,302 4,756 9,274 17,145 3,032 4,756 12,352 29,624 9,424 3,462 23,216 11,879 18,181 28,802 2,669 4,756 9,127 18,322 6,156 3,387 22,971 11,758 28,639 24,086 7,283 3,506 3,525 18,793 2,608 4,461 9,174 9,452 11,442 16,874 1,661 4,432 9,123 23,703 24,005 5,826 8,042 11,451 3,997 3,554 16,562 28,552 1,660 23,350 4,290 8,936 18,129 4,913 6,413 23,023 11,206 3,632 16,331 28,323 1,821 22,672 4,230 8,675 3,997 280 7,914 2,837 1,622 22,062 10,912 3,528 15,974 28,235 22,382 5,116 8,360 3,257 4,058 17,705 1,510 22,608 4,168 8,637 6,053 6,598 3,032 26,391 10,981 3,426 16,509 25,734 1,839 22,657 4,168 8,747 6,732 3,731 230 10,953 2,225 8,735 3,126 16,850 25,700 22,238 4,168 213 14,820 10,747 3,602 16,502 2,298 22,077 4,175 30,322 21,382 21,642 6666 16,214 7,954 5,831 3,641 226 3,900 10,233 3,465 16,328 2,594 21,837 3,900 7,909 220 9,921 3,425 29,967 3,900 7,911 4,511 5,317 9,422 29,890 3,009 21,512 165,165 5,945 3,900 3,693 9,393 2,186 22,214 3,900 7,722 3,683 203 4,640 29,609 5,003 21,464 9,012 2,023 4,032 3,567 14,617 3,977 15,679 5,574 21,485 5,744 20,822 8,778 29,965 2,168 7,385 13,411 3,988 1,121 15,511 8,607 3,870 2,746 29,352 2,300 19,284 3,988 7,421 2,871 23 12,991 8,721 3,656 28,226 4,043 21,365 8,503 28,248 22,620 4,757 11,727 2,056 18,873 3,988 7,441 13,987 4,472 8,371 2,764 1,293 27,724 19,301 3,968 7,455 4,130 5,374 3,751 8,376 11,232 State and local governmen financial State and local governm Other resident sectors Indassified liabilities **Ourrent Year Result** Of which: Other

II.2(b)

TABLE

Other depository corporations survey (end of period in N\$ Million)

Table II.3 Depository corporations survey (end of period in N\$ million)

	•									•	-																																		
Description	Jan-17	Feb-17		Apr-17	May-17	Jun-17	Jul-17 Aug-17 Sep-17	Aug-17		0ct-17	Nov-17	Dec-17	Jan-18		Mar-18	Apr-18	May-18	Jun-18	Jul-18 A	Aug-18 S	Sep-18 0	Oct-18 No	Nov-18 De	Dec-18 Jai	Jan-19 Feb	Feb-19 Ma	Mar-19 Apr	Apr-19 May	May-19 Jur	Jun-19 Ju	Jul-19 Au	Aug-19 Se	Sep-19 Oct	Oct-19 Nov-19	-19 Dec-19	19 Jan-20	20 Feb-20	0 Mar-20	0 Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	
Net foreign assets		27,117							38,087							34,096				170					887			395	612		217	475		227 41	_	8					44,288	48,681	46,874	43,441	
Claims on nonresidents	37,415	35,961	37,071	41,648	42,035	40,952	47,303	47,191	47,142	47,887	45,785	40,411	44,814	41,650	37,225	42,995	41,421	43,523 4	45,727 4	46,157 4	47,107 4	49,451 44	44,276 47	47,853 48,	66	49,645 49,	49,444 53,	885	025	49,344 53,	85. 22.	88	50,316 52,	232	,626 46,223	S	782 51,110	0 49,813	3 58,298	57,704	54,658	59,077	57,334	54,553	
less: Liabilities to nonresidents	8,762	8,845	8,997	8,747	8,658	9,300	10,276	8,481	9,055	9,075	9,726	9,347	8,942	9,248	8,762	8,899	8,933	9,324	9,665	9,986	10,514	10,708	9,200	9,878	10,081 9,	9,792 10,	10,799 9,	9,490	9,440	9,140	9,031	9,533 10	10,860	6 900'6	9,488 9,782	82 9,799	99 10,750	0 12,020	11,982	11,076	10,370	10,395	10,461	11,112	
Domestic claims	94,083	699'96	98,880	96,026	99,681	99,306	97,681	99,654	101,755 1	102,272	104,219	105,557	104,598	107,092	110,292	107,972	109,866	09,290	09,537 11	12,249 11	114,149 11	4,350 11	116,321 113	3,509 112	12,070 114,	114,539 117,	117,771 115,	365 118,	3,528 118,	452 1	17,261 119	,346 124	124,136 124,093	093 126,3	348 127,6	622 125,26	34 125,153	3 127,862	2 127,233	129,511	131,495	126,978	129,705	132,603	
Net daims on central government	2,342	3,929	7,029			5,698		5,502	089'9		8,237	9,020	6,202	7,694	11,830	8,617	10,699	9,928	1/9'6	10,914	12,245 1	11,716		9,929	7,920 9,	9,853 13,	13,284 9,	9,799	11,744 11,	11,676 10	10,081 12,	760		14,569 16,7	16,715 17,344	14,396		17,047	7 17,768	20,728	22,074	18,096	20,083	23,199	
Claims on central	11,798	12,079	13,755	12,074	13,199	12,241	12,880	13,334	13,721	14,964	14,860	15,611	15,555	16,328	17,912	16,914	17,525	17,713	18,465	18,739	19,138	19,180	19,562	19,338 19	19,262 19,	19,258 20,	20,512 20,	107	234 20	,487 21,	,075 21,	153	24,675 24,	24,007 24,907	52	,223 24,040	10 23,650	0 26,979	9 28,309	27,200	28,297	28,095	29,203	29,504	
less: Liabilities to central	9,456	8,150	6,727	8,177	6,554	6,544	8,857	7,832	7,041	8,075	6,623	6,591	9,353	8,634	6,081	8,297	978'9	7,785	8,794	7,825	6,893	7,464	5,961	9,409	11,342	9,405 7,	7,228 10,	10,308	8,490	8,811 10	10,995	9,061	9,115	9,437 8,1	192 7,879	79 9,644	9,450	0 9,932	10,541	6,472	6,223	6666	9,119	6,305	
Claims on other sectors	177 16	92 741	94 852	92 129	93 036	93 6 09	93 657	94 153	95075	95 384	95 982	96.537	98 396	99 397	98461	99 354	791 66	99362	99 867 16	M 335 10	1 904 10	2 634 10	2 724 103	580 104	1 150 104	686 104	487 105	565 106	785 106	2775 107	07 181 107	255 108	576 109	523 109 6	333 110 2	78 110 86	38 110 953	3 440 84	5 109 465	108 782	109 421	108881	109 621	109 404	
Other financial corporations	3.620	_	_	_	_	_			3638	3.601	3.577	3628		_	4.937	5.265	_	1	4.917	5.041	5097	5.488	4.898	4.999 5	1	5.843	3.899	5.581	5.417 5	5.332	1	5.272 5	5.819 6.	1	6.279 5.563	63 5.850	9	5.674	5.501	5.100	5,395	5.597	5.447	5.662	
State and local government		474		439		405		428	421	410	410	388			381	412	382																								214	233	789	106	
Public nonfinancial corporations	2,244	2,249	2,192	2,454	2,769	2,819	2,586	2,376	2,529	2,707	2,822	2,607	3,036	3,069	1,638	1,953	1,740	2,005	2,049	1,892	1,724	1,628	1,669	1,775	1,376 1,	1,002 2,	2,836 1,	1,069	1,141	1,401	1,431	1,362	1.44	1,289	1,196 1,121	21 1,083	33 1,021	1,004	626	776	728	486	652	499	
Other nonfinancial corporations	35,372	35,920	35,774	35,623	35,875	35,837	35,985	36,203	36,230	36,062	36,115	38,541	38,610	39,274	39,084	39,133	38,979	39,407	39,326	40,432 4	40,737 4	40,951 41	41,113 41	41,379 41	41,932 42,	42,135 42,	42,170 42,	42,842 43;	43,877 45,	45,043 43	43,318 43	43,459 44	44,233 43,	43,872 43,8	43,816 45,132	32 44,747	17 44,270	0 44,309	9 43,895	43,622	43,914	43,275	43,997	43,598	
Other resident sectors	50,034	50,450	50,558	50,829	51,043	51,401	51,676	51,680	52,257	52,603	53,058	51,362	51,958	52,279	52,421	52,592	52,910	52,890 5	53,247 5	53,528 5	53,913 5	54,125 54	54,627 55	55,007 54	54,922 55;	55,290 55,	55,207 55,	55,674 55,	55,965 54,	266	56,425 56	56,821 56	56,712 57,	57,522 57,9	958 58,079	79 58,820	20 59,119	9 59,563	3 59,144	59,089	59,170	59,290	59,256	59,539	
Broad money liabilities	84,368	85,648	87,783	90,025	92,554	90,753	94,141	96,196	22,777	97,853	98,135	98,078	96,324	95,284	97,849	97,243	98,852 1	100,643 10	102,020 10	103,475 10	14,464 10	107,231 108	105,468 104	1,345 103	103,643 103,	103,520 104,	104,588 106,	06,858 109,	109,678 108,	108,019 108	08,758 111	111,792 113	13,124 114,	14,393 116,651	351 115,336	36 114,626	26 113,810	0 116,394	120,891	123,415	123,869	123,823	124,426	125,848	
Currency outside depository corporations	2,799	2,829	2,876	2,980	2,870	2,922	2,954	3,031	3,120	3,009	3,188	3,096	2,823	2,805	2,856	2,818	2,749	2,976	2,887	3,027	3,137	2,955	3,125 2	2,936 2	2,774 2,	2,729 2,	2,896 2,	2,825 2,	2,914 2,	2,995 2	2,840	3,013 2	2,836 2,	2,649 3,0	3,092 2,873	73 2,641	11 2,598	8 2,618	3,865	3,173	3,047	2,947	3,028	2,995	
Transferable deposits	36,045	36,951	38,037	39,919	40,433	37,570	40,002	41,474	41,310	42,010	42,056	41,432	43,888	42,729	45,362	42,747	44,390	45,103 4	46,222 4	47,721 4	16,555 4	19,893 48	8,406 4	48,474 47	,748 48,	48,920 48,	,777 49,	49,172 50,	,879 49,	,233 49	,508 50	50,317 51	,535 53,	119 54,6	54,676 54,0	93 53,60	,604 51,370	0 54,729	9 58,411	57,479	56,978	57,918	58,455	60,114	
Other financial corporations	5,132	4,935	4,262	4,126	4,320	4,505	4,514	4,801	4,681	5,106	4,989	6,057	7,765	7,130	6,732	6,598	7,237	7,168	8,042		8,589	7,941	7,715 8	8,157 7	7,984 8,	8,144 8,	8,026 6,	6,975 6,	9 998'9	6,604	6,716 6	9 909'9	6,931 7,	7,424 7,4	7,407 7,7	7,715 7,461	7,211	1 7,456	8,511	8,424	8,683	9,157	9,500	9,542	
State and local government	287	611	658	969	715	614	786	903	843	911	948	888	006	945	1,033	696	921	869	006	200	944	286	846	856	848	848	985	762	785	736	200	783	739	382	2 008	759 84	840 827	7 866	888	793	693	655	83	684	
Public nonfinancial corporations	3,078	3,186	3,249	3,593	3,965	2,852	4,032	3,933	4,173	2,722	2,458	2,846	3,917	3,181	3,863	3,032	3,257	2,837	3,174	3,763	3,548	4,230	3,790 2	2,984	3,877 4,	4,434	4,131	4,919 4,	4,721 4,	4,028	4,405 4	4,181	3,941	4,114 4,5	4,566 4,6	4,620 4,607	3,718	8 4,533	3 6,190	5,770	4,812	5,198	4,785	6,129	
Other nonfinancial corporations	18,872	19,848	21,365	22,784	22,825	20,822	21,658	22,443	22,191	23,350	23,426	21,642	20,558	20,519	22,754	21,089	22,062	23,023 2	22,655 2	23,703 2	21,716 2	24,857 23	23,702 24	24,391 23	23,191 23,	23,279 23,	23,660 24,	24,752 26,	26,441 25,	5,523 25,	387	26,341 27	491 28,	188 28,944	28,075	75 27,937	37 26,827	7 28,465	5 28,453	28,431	28,765	28,565	28,935	29,226	
Other resident sectors	8,376	8,371	8,503	8,721	8,607	8,778	9,012	9,393	9,422	9,921	10,233	6666	10,74	10,95	10,981	11,060	10,912	11,206	11,451		11,758 1			12,086 11	11,847 12;	12,215 12,	12,089 11,	11,764 12,	12,066 12,	12,342 12	12,241 12		12,434 12,		12,959 12,924	24 12,760	12,78	13,408	14,370	14,062	14,025	14,342	14,601	14,532	
Less: Central bank float	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	
Other deposits	-	45,868	_	_	_		_	_	_	52,834	_	53,549	-	-	-	21,678	_	~			~			4,	121	_		33.	_		٠,	462	4,	4,	4,	4,	45	71	~		•	62,959	62,944	62,738	
Other financial corporations	3,913	3,751	3,702	3,656	3,870	3,769	3,567	3,683	3,693	3,425	3,465	3,641	3,602	3,860	3,731	4,058	3,735	3,997	3,997	3,693	3,506	3,387	3,462	3,306	3,358	3,562	3,544	3,889	3,961	4,495	5 5	5,165	5,600 5,	5,518 5,7	5,701 5,300	ιń	076 4,960	0 4,771	4,747	5,284	5,338	5,223	4,899	4,834	
Public nonfinancial		287		2 856		20.08		207	2444	2 257	308	3146	~	~	7 %	2 282	- 42 2 23 2 23											~	~							_	u	ı	и	4	20 20	2 2	15,	1378	
corporations	į	ì		3		21		3	i.	Š	8	5			C.	34.	200																								9	3	5	5	
Other nontinancial corporations									15,135			16,214							295				\$ 5		685 16	737			735	695	062	8 8	508 19,	149	19	6 6	6 8		6 8		8 8	19,778	19,561	20,020	
Other resident sectors	016,12	471,12	947'97	077'97	7 700'87	008/87	7 808'87	600,62	069'67	/05.'87	5/C/67	30,322	000,02	79,700	表 /c7	-RC'07	007'07	7 (77()97	7 700'97	7 86437	7 860,87	70,907	b70	73,026 23,026	77	0/0	706,12	707 (17'97	2	ξί (±)	£3 1€0:	ξ. (1.10	k7 171	1/8 28,450	8)0'97 676'	471 'R7 #00'	217.67	70/167	818/06	_	704'10	32,078	518,15	
Securities other than shares, included in broad money	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	
Deposits excluded from broad money	1,652	1,915	2,056	2,118	2,300	2,168	2,023	2,186	3,009	2,213	2,594	2,193	2,298	2,225	1,839	1,510	1,622	1,821	1,660	1,661	2,608	2,669	3,032 2	2,764 2	2,950 2,	2,929 3,	3,568	3,318 3,	3,174 3,	3,112 3	3,143	3,482 3	3,359 2,	2,947 2,7	2,740 2,832	32 3,186	3,354	4 3,508	8 4,324	4,245	4,574	4,431	4,827	4,840	
Securities other than shares, excluded from broad money	29,293	29,027	29,212	29,288	29,846	34,476	33,451	32,244	32,123	32,457	32,442	32,475	32,701	32,964	33,368	33,367	33,110	33,276	34,421	35,094 3	35,096 3	33,915 34	34,270 34	34,678 34	34,077 35,	35,242 37,	37,268 37,	37,381 38,	38,936 38,	38,763 38,	629	37,901 37	37,237 37,	37,708 35,452	152 34,605	S.	,429 33,973	3 31,266	9 31,558	32,981	32,775	32,136	32,157	31,817	
Loans	9	9	9	9	9	9	9	e	8	က	က	e	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	83	83	9	32	32	00	00	· · ·	0	- O	6	6	o	တ	0	o	
Financial derivatives		61							24							17						3			949	295																173	183	201	
Shares and other equity Other items (net)	22,823	22,746	23,232	23,058	23,106 2	21,648	22,077	24,122	24,318	-14,544	-15,684	24,273	24,808	24,786	23,171	25,306	26,280	26,749 2	26,438 2	27,748 2	27,606 2	28,486 27	27,651 28 -19,156 -19	28,449 27, -19,147 -18,	925	802	28,061 28, -17,425 -16,	28,400 29,	050	28,905 29 -20,542 -19	29,976 30	30,032 30	30,019 30,	30,232 30,147	147 30,461	61 31,209	31,835	5 32,816 2 -18,536	33,094	32,520	32,590	32,391	32,477	32,393	
Consolidation adjustment		-1,320		-978			-816	-882	-1,690	463	-1,293		-1,138		-2,171	-528																_		_				_				28	403	-893	
NIO	-849	68 89	-607	609-	-629	-645	-642	921	969-	-73	-740	-791	-752	495	437	-502					-1,056	111-	-817					- 983			-761	-827		-861						-894	-897	-862		-929	
NIO	-13,003	-13,407	-13,702	-14,007	-13,702 -14,007 -12,850 -15,623 -15,545 -14,881 -14,026	-15,623	-15,545	-14,881	-14,026	-13,347	-13,347 -13,651 -15,840 -13,904 -14,215	-15,840	-13,904	-14,215	-14,888	-14,346	-16,306	-16,919	-16,070	-17,876 -1	-16,978 -1	-17,534 -17	-17,145 -16	-16,680 -16	-16,062 -13,	-13,740 -15,	-15,421 -14,	-14,862 -16,	-16,394 -17,	-17,010 -17	-17,388 -17	-17,402 -18	-18,537 -17,	-17,462 -16,657	357 -16,299	99 -15,797	97 -16,619	9 -15,816	9 -16,501	-17,442	-17,032	-16,526	-16,232	-17,242	

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

					•		-											-		_			-																			
Description	Jan-17 Fe	Feb-17 M	Mar-17 Apr	Apr-17 May-17	y-17 Jun-17	-17 Jul-17	17 Aug-17	17 Sep-17	17 Oct-17	7 Nov-17	7 Dec-17	7 Jan-18	8 Feb-18	8 Mar-18	3 Apr-18	May-18	Jun-18	Jul-18	Aug-18 Se	Sep-18 0c	Oct-18 Nov	Nov-18 Dec-18	-18 Jan-19	19 Feb-19	9 Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19 S	Sep-19 0	Oct-19 No	Nov-19 Dec-	3-19 Jan-20	-20 Feb-20	0 Mar-20	0 Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Loans	89,244 90	90,129 8	89,346 89,	89,612 90,	90,586 90,903	903 91,098	98 91,625	92,285	35 92,700	93,395	5 94,433	3 95,188	8 96,286	96,389	606'96	96,665	96,858	97,355 9	98,585	8,955	,550 99,	538 100,1	185 100,81	101,454	101,182	102,222	103,524	103,531	103,857	03,982	10,876	5,782 106	6,002 107	7,701 021,	7,715 107,24	107,171	1 104,938	104,698	105,123	104,539	105,456	05,042
Central bank	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
Offner depository corporations	27	27	78	78	27	27 2	27 2.	27 28	28 25	5 27	7 27	7 28	8 27	7 27	7 27	26	¥	21	21	8	33	22	-52	21 2	23 18	23	4	84	4	8	35	4	4	4	88	7 16	4	4	4	4	4	4
Other financial corporations	1,312	1,254	287	423	527 5	285	657 911	883	88 88	048	1,091	1,155	5 1,294	2,144	1 2,016	1,880	1,556	1,818	1,727	1,776 1	,875 1,	1,146	1,361 2,077	77 2,314	303	1,965	1,853	1,773	2,028	1,755	1,954	2,485 2	2,358 2	2,163 2,4	2,447 2,352	2,393	3 1,736	1,577	1,643	1,642	1,583	1,583
Central government	9	9	-CO	4	10	9	-	10	5	4	408		4	6)	23	22	т.	4	m	8	4	4	Ξ	6	10 10	9	E	14	16	16	4	15	17	12	6	11 10	9	o	7	∞	-	o
State and local government	471	474	380	439	404	405 37	374 428	415	15 404	404	393	3 403	3 387	368	3 400	375	357	314	428	416	431	405	412 38	388 414	4 371	98	382	389	386	333	368	114	379	372	358	780	0 295	191	197	218	255	94
Public non-financial corporations	1,790	1,794	1,737 1,	1,995 2,	2,315 2,3	2,362 2,127	27 2,007	17 2,159	2,340	0 2,493	3 2,277	7 2,704	4 2,657	7 1,227	7 1,547	1,339	1,599	1,615	1,459	1,291	1,195	1,236 1,3	1,343 1,051	121	8 2,502	736	810	1,069	1,099	1,029	1,108	096	936	860	822 759	835	2 481	631	583	\$	920	472
Other non-financial corporations (Businesses)	35,255 38	35,793 3	35,674 35,	35,521 35,	35,773 35,739	739 35,883	83 36,105	36,124	24 35,940	0 36,015	5 38,445	5 38,514	4 39,180	0 39,009	39,053	38,895	39,247	39,178 4	40,256 41	40,571 40	41,	,012 40,9	40,966 41,33	338 41,685	5 41,676	42,436	43,525	44,726	42,991	43,057 4	43,858 4.	13,536 43	43,540 44	44,853 44,4	456 43,919	19 43,593	3 42,922	42,777	43,121	42,476	43,246	42,914
Loans and Advances	29,769 30	30,403 34	30,324 30,	30,219 30,	30,497 30,545	545 30,650	50 30,878	78 30,940	30,764	4 30,879	9 33,673	3 33,824	4 34,517	7 34,383	34,515	34,374	34,736	34,684	35,736 36	36,116 36,	370 36	,667 36,664	37,016	16 37,410	0 37,436	38,286	39,347	40,434	38,874	38,946	39,659 34	39,351 39,	382	40,674 40,362	962 40,034	39,727	7 39,113	39,028	39,384	38,798	39,610	39,372
Farm mortgage loans	22	20	8	70	20	20	19 19	19 20	20	0 20	0 577	7 584	4 593	3 587	7 591	288	265	265	583	584	280	601	289 60	909 226	6 574	029	594	755	98 24	88	969	969	889	705	711 657	22 689	929 6	089	688	692	969	693
Other mortgage loans	10,564	10,597 10	10,692 10,	10,654 10,	7,01 677,01	10,740 11,087	87 11,056	11,021	11,291	11,264	4 12,079	9 11,958	8 11,978	11,942	12,152	_	12,273	12,063		12,156 11	12,0	,006 12,2	12,205 12,243	43 12,111	12,274	12,161	12,670	13,645	12,743	12,651	12,897 1	12,619 12	2,656 12	12,830 12,4	12,405 12,205	12,196	6 12,040	12,089	÷	11,904	11,805	11,688
Dwellings	1,440	1,446	1,450 1,			1,434 1,651		55 1,573	73 1,846	6 1,833	3 2,713	3 2,678	8 2,615	5 2,554			2,703	2,708						14 2,672				3,630	2,756										1,923	1,963	1,929	2,019
Other																	9,570									0		10,015	9,987	-									9,805	9,941	9,876	699'6
Overdrafts	8,171	8,570	8,485 8,	8,592 8,	8,617 8,7	8,785 8,554	54 8,658	8,665	35 8,106	8,182	2 8,971	1 9,388	8 9,563	3 9,748	3 9,508		9,505			6 969'6		10,395 9,9	9,926 10,300	•	10,004	10,380	10,673	10,501	10,212		10,199	10,040			10,338 10,286	9888	8 9,933	9,811	10,170	9,932	10,581	10,580
Other loans and advances	11,012	11,216 1	11,127 10,	10,953 11,		10,999 10,990			11,347	7 11,413	3 12,046	11,894	4 12,383	3 12,106	12,264		12,366	12,671	_	•	14,159 13,6	13,666 13,9	13,944 13,864		-	5,	15,410	15,533	15,255		-	15,998 16	16,391	17,019 16,9	16,908 16,887	_	4 16,464	16,448	16,799	16,271	16,529	16,411
Instalment and leasing	5,486	5,390	5,350 5,	5,302 5,	5,275 5,1	5,194 5,233	33 5,227	27 5,183	3 5,176	6 5,136	6 4,772	2 4,690	0 4,663	3 4,627	7 4,539	4,522	4,511	4,494	4,520	4,455 4	4,407 4,	4,345 4,3	4,303 4,323	23 4,275	5 4,240	4,150	4,178	4,292	4,117	4,111	4,199	4,186	4,159 4	4,179 4,(4,093 3,884	3,866	3,808	3,749	3,737	3,678	3,635	3,542
Other resident sectors (Individuals)	49,971 50	50,379 51	50,500 50,	50,772 50,	50,987 51,343	343 51,617	17 51,626	52,196	6 52,525	52,994	4 51,275	5 51,858	8 52,195	5 52,348	3 52,541	52,833	52,813	53,177 5	53,424 5;	53,675 54	54,042 54,1	54,541 54,931	931 54,813	13 55,210	0 55,152	55,583	55,853	54,494	56,315	56,643	56,539 57	57,371 57	908,	57,921 58,6	668 58,935	59,149	9 58,733	58,775	58,899	690'69	59,055	59,338
Loans and Advances	42,616 43	43,039 47	43,220 43,	43,510 43;	43,711 44,108	108 44,365	65 44,376	16 45,012	2 45,306	6 45,778	8 43,715	5 44,326	6 44,689	906'44	3 45,169	45,484	45,558	45,927 4	46,218 46	46,463 46	46,819 47,	38	47,742 47,746	48, 180	0 48,167	48,665	48,976	47,712	49,425	49,854	49,835 50	50,647 51,	144	1,262 52,046	946 52,254	52,494	4 52,298	52,384	52,511	52,681	52,695	52,979
Farm mortgage loans	1,555	1,419	1,494	1,495	1,504 1,4	1,478 1,504	1,499	1,499	1,464	1,519	9 1,988	8 1,998	8 2,013	3 2,041	1 2,053	2,054	2,069	2,047	2,057	2,062 2	2,094 2,	72	2,117 2,095	95 2,119	9 2,110	2,122	2,124	2,017	2,160	2,182	2,205	2,207 2	2,242 2	2,250 2,2	2,272 2,320	2,365	5 2,371	2,393	2,400	2,403	2,422	2,433
Other mortgage loans	32,107	32,346 3,	32,462 32,	32,681 32,	32,812 33,135	135 33,304	33,236	33,811	34,037	34,340	0 32,900	0 32,970	0 33,256	33,445	33,638	33,877	33,897	34,283	34,697	34,885 35,	150	35,472 35,7	35,719 35,656	35,885	5 36,036	36,215	36,384	35,659	36,737	37,046	37,016 3;	7,468 37	9729	37,568 37,9	,931 37,849	9 38,039	9 37,973	38,052	38,203	38,451	38,536	38,664
Dwellings	32,088 32	32,327 33	32,441 32,	32,662 32,	32,795 33,1	33,118 33,293	93 33,226	33,800	34,026	6 34,336	32,898	8 32,968	8 33,253	3 33,442	33,632	33,870	33,887	34,271	34,685 3,	34,873 35,	137 35	429	35,706 35,643	43 35,870	0 36,020	36,200	36,369	35,643	36,720	37,029	36,999 37	7,451 37,	809	37,551 37,914	37,832	38,	37,8	38,036	38,187	38,438	38,523	38,651
Other	92	19	21	19	17	1 1	=======================================	_	=		-,4		en	 	3	7	10	12	12	12	12	13	5	13 15	5 15	15	16	16	17	17	17	17	1	17	17	17 17	7 17	16	16	13	13	13
Overdrafts	2,668	2,764	2,744 2,	2,761 2;	2,824 2,8	2,825 2,815	15 2,746	16 2,737	7 2,750	0 2,738	8 1,935	5 2,062	2 2,075	5 2,062	2,098	2,113	2,099	2,019	1,973	1,969	1,959		2,060 2,16	160 2,171		2,163	2,168	1,935	2,187	2,214		2,245 2			2,354 2,423	2,400	0 2,379	2,385		2,287	2,284	2,300
Other loans and advances	6,286	6,510	6,521 6,	6,573 6,		6,669 6,742		94 6,965			1 6,892	2 7,295	5 7,345	5 7,360			7,492	7,578										8,101	8,341	8,412						-			9,541	9,539	9,454	9,582
Instalment and leasing	7,355	7,340	7,280 7,	7,262 7,	7,276 7,2	7,235 7,252	52 7,250	7,185	5 7,219	9 7,216	0 7,560	0 7,532	2 7,506	7,441	1		7,255	7,250		'-						- 1		6,782	068'9	6,789		6,724 6			5,622 6,682	9	9	6,392	6,388	6,388	6,360	6,359
Nonresidents	412	403	435	430	549 4	436 40	405 517	7 49	531	1 509	9 516	6 522	2 542			_	1,250	1,229	1,265	1,202,1							•	1,017	1,018	1,053	1,000	1,000	961	396	920 925					899	687	627
Loans and Advances	412	403	435	430	549	436 40	405 517	7 496	96 531	11 200	9 516	6 522	2 542	1,262	1,2	1,261	1,250	1,229	1,265	-		1,172 1,1	1,136 1,121	21 1,129	Ξ	0,1	1,076	1,017	1,018	1,053		1,000	961		0)	914	761	72	9	999	687	627
Farm mortgage loans	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
Other mortgage loans	255	262	274	274	303 2	212 21	210 309	302	305	904	4 312	320	320	317				307	307					291					272	27.1	269	508	792		262	262 258	8 255	253	250	249	247	243
Dwellings	255	262	274	274	303 2	212 21	210 309	305	305	5 304	4 312	320	0 320	317	7 315	312		307	307				7			2	278		272	27.1	269	268	792			262 258			250	249	247	243
Other	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
Overdrafts	72	72	7.	%	153	155 15	158 159	155	92 156	160	0 156	9 155	5 159	9 156	9 128	158	157	158	161	161	191	158		159	9 154	155	<u>\$</u> 2	150	153	152	151	151	150	152	156 16	160 161				10	13	15
Other loans and advances	98	8	06	06	83	88	37 50	50	36 70	0 45	5	8 47	7 63	3 790	2/		786	763	798					89	7			290	593	630	280	581	220		202		964	4	412	409	427	369
Instalment and leasing	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
*Other loans and advances comprises personal loans for businesses and individuals and nonresidents	advan	oseou	ompris	es per	sonal.	loans t	for bus	siness	es and	d indiv	iduals	s and .	nonre	sident	S.																											

6,129 5,378 20,020 5,312 5,408 2,144 9,500 2,025 4,899 5,670 19,561 9,029 6,120 2,909 5,614 2,304 9,166 5,029 5,223 2,797 5,132 2,183 20,392 8,661 14,024 5,853 2,752 5,284 8,644 2,041 20,304 30.919 3,281 5,597 8,162 1,899 4,747 5,326 19,202 29,762 14,369 4,939 3,223 5,074 5,379 19,109 9,059 5,264 4,533 1,84 3,289 19,959 9,009 9,469 5,076 4,035 1,638 19,217 28.664 2,632 12,923 1,754 19,400 28,929 9,879 3,963 4,620 5.300 4,197 6,626 3,253 4,075 19, 129 8,634 2,632 4,314 19,149 8,209 4,632 1,780 2,613 2,159 9,809 4,188 4,278 12,433 5.600 19,508 5,621 1,952 5,165 19,334 9,128 2,989 3,963 12,240 4,886 18,790 29,040 8,700 2,936 4,552 12,341 2,304 18,695 29,047 5,493 2,798 4,275 16,122 9,123 1,829 18,735 4,672 3,961 3,309 18,658 3,889 3,666 28,213 16,221 7,848 2,820 5,854 22,253 12,088 1,408 3,544 17,834 27,902 4,796 2,952 5,071 8,158 4,434 3,562 16,737 4,708 12,213 1,401 3,637 3,358 4,194 1,553 3,328 16,685 8,710 3,094 3,306 3,378 16,302 29,628 7,060 5,058 12,084 1,377 1,88, 1,390 3,394 17,145 6,704 4,192 12,351 2,353 4,351 7,392 2,313 3,387 18,181 2,554 5,043 1,269 3,506 18,793 14,160 7,635 4,614 28,639 2,680 1,427 16,874 6,459 4,568 22,276 3,693 3,464 4,423 2,036 3,997 16,562 2,205 4,690 3,554 12,334 6,804 21,874 11,206 1,149 3,997 3,632 16,331 28,323 4,733 2,072 4,347 10,912 1,256 3,735 15,974 6,445 4,175 2,269 4,868 3,032 1,060 1,452 4,058 3,283 17,705 5,891 1,732 4,385 11,836 3,731 16,509 25,734 5,899 4,635 10,981 2,642 1,862 2,470 16,850 25,700 6,370 4,233 3,126 3,806 2,565 3,602 6,782 2,610 3,643 16,502 2,537 4,275 2,683 16,214 4,409 4,479 6666 3,641 2,194 10,233 3,582 3,465 16,328 29.573 4,955 3,759 3,306 2,057 2,898 4,511 3,633 9,921 2,801 3,425 3,357 15,869 2,303 2,208 2,115 9,888 4,650 3,142 9,422 3,693 15,135 2,237 9,393 1,915 3,683 14,640 29,609 3,629 1,727 1,902 3,224 3,933 3,557 4,032 9,012 2,162 2,982 14,617 29.809 5,184 3,231 3,567 1,780 3,404 9,510 3,243 2,030 13,411 4,971 2,915 3,870 3,943 3,111 8,607 1,839 12,991 29,352 1,705 2,237 8,721 2,495 3,656 2,856 12,143 28,226 4,208 2,264 3,180 1,904 11,727 9,209 4,857 2,387 3,021 5,775 18,513 1,334 3,751 11,293 27,724 9,574 3,316 2,459 2,790 1,009 4,935 8,371 8,376 1,357 3,913 2,712 11,232 27,316 6,027 3,755 2,272 2,964 Other financial corporations Other financial corporations State and local governmen state and local governing Ublic non-financial

Table II.5 Deposits with other depository corporations (end period in N\$ million)

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

		Currency in circulation	Transferable deposits	Narrow money (M1)	Other deposits	Securities included in M2	Broad money supply (M2)
		1	2	1+2 = 3	4	5	3+4+5=6
2016	Jan	3,008	36,486	39,494	41,305	0	80,799
	Feb	2,890	38,016	40,906	42,064	0	82,970
	Mar	2,765	41,127	43,892	42,559	0	86,450
	Apr	2,921	40,617	43,537	44,334	0	87,872
	May	2,839	38,739	41,578	46,169	0	87,748
	Jun	2,840	36,765	39,606	45,504	0	85,109
	Jul	2,953	37,702	40,655	45,722	0	86,377
	Aug	2,879	37,873	40,752	46,056	0	86,808
	Sep	2,905	37,041	39,946	45,055	0	85,001
	Oct	2,964	37,239	40,203	46,138	0	86,341
	Nov	3,009	36,538	39,548	46,739	0	86,286
0047	Dec	2,884	36,769	39,653	46,297	0	85,949
2017	Jan Feb	2,799 2,829	36,045 36,951	38,844 39,780	45,524 45,868	0	84,368 85,648
	Mar	2,829	38,037	40,913	46,870	0	87,783
	Apr	2,980	39,919	42,900	47,126	0	90,025
	May	2,870	40,433	43,303	49,251	0	92,554
	Jun	2,922	37,570	40,492	50,261	0	90,753
	Jul	2,954	40,002	42,956	51,184	0	94,141
	Aug	3,031	41,474	44,505	51,691	0	96,196
	Sep	3,120	41,310	44,431	52,346	0	96,777
	Oct	3,009	42,010	45,019	52,834	0	97,853
	Nov	3,188	42,056	45,243	52,892	0	98,135
	Dec	3,096	41,432	44,528	53,549	0	98,078
2018	Jan	2,823	43,888	46,711	49,614	0	96,324
	Feb	2,805	42,729	45,534	49,750	0	95,284
	Mar	2,856	45,362	48,219	49,631	0	97,849
	Apr	2,818	42,747	45,565	51,678	0	97,243
	May	2,749	44,390	47,139	51,713	0	98,852
	Jun	2,976	45,103	48,080	52,563	0	100,643
	Jul	2,887	46,222	49,109	52,911	0	102,020
	Aug	3,027	47,721	50,748	52,727	0	103,475
	Sep	3,137	46,555	49,692	54,772	0	104,464
	Oct	2,955	49,893	52,849	54,382	0	107,231
	Nov	3,125	48,406	51,531	53,938	0	105,468
	Dec	2,936	48,474	51,411	52,935	0	104,345
2019	Jan	2,774	47,748	50,522	53,121	0	103,643
	Feb	2,729	48,920	51,649	51,871	0	103,520
	Mar	2,896	48,771	51,666	52,922	0	104,588
	Apr	2,825	49,172	51,998	54,861	0	106,858
	May	2,914 2,995	50,879	53,793	55,885	0	109,678 108,019
	Jun Jul	2,840	49,233 49,508	52,229 52,349	55,790 56,410	0	108,019
		3,013	50,317	53,330	58,462	0	111,792
	Aug Sep	2,836	51,535	54,372	58,752	0	113,124
	Oct	2,649	53,119	55,768	58,625	0	114,393
	Nov	3,092	54,676	57,768	58,883	0	116,651
	Dec	2,873	54,093	56,966	58,370	0	115,336
2020	Jan	2,641	53,604	56,245	58,380	0	114,626
	Feb	2,598	51,370	53,967	59,842	0	113,810
	Mar	2,618	54,729	57,347	59,047	0	116,394
	Apr	2,865	58,411	61,276	59,614	0	120,891
	May	3,173	57,479	60,652	62,763	0	123,415
	Jun	3,047	56,978	60,025	63,844	0	123,869
	Jul	2,947	57,918	60,864	62,959	0	123,823
	Aug	3,028	58,455	61,482	62,944	0	124,426
	Sep	2,995	60,114	63,109	62,738	0	125,848
		'	·	-			

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

						nts of mone	, ,, ,		
		Broad money	Net foreign assets	C	laims on the Ce			Claims	Other
		supply	(cumulative	Gross claims	Government deposits	Other liabilities	Net claims on Government	on other sectors	items net
		(M2)	flow)	Ciaiiiis	ueposits	nabilities	Government	Sectors	
2015	Jan	74,648	23,137	7,190	6,099	0	1,090	73,734	-23,313
	Feb	76,892	21,892	7,431	5,154	0	2,277	75,174	-22,451
	Mar	78,652	18,831	10,808	3,547	0	7,261	76,238	-23,678
	Apr	78,406 79,907	22,225 21,665	8,776 9,608	5,726 4,121	0	3,050 5,487	76,863 77,936	-23,732 -25,181
	May Jun	79,907 78,656	19,924	9,606	5,757	0	3,975	78,650	-23,161
	Jul	80,437	20,764	10,017	5,510	0	4,507	79,144	-23,978
	Aug	80,321	18,344	10,305	4,312	0	5,993	80,608	-24,624
	Sep	81,505	18,753	10,287	3,422	0	6,865	81,679	-25,792
	Oct	82,580	28,383	10,470	13,425	0	-2,955	82,229	-25,077
	Nov Dec	83,037 81,934	30,791 29,532	10,873 10,170	11,703 11,779	0	-830 -1,608	83,841 84,924	-30,766 -30,913
2016	Jan	80,799	29,478	9,965	13,159	0	-3,194	85,433	-30,917
	Feb	82,970	31,379	10,185	11,130	0	-945	85,857	-33,320
	Mar	86,450	32,813	12,089	9,801	0	2,288	85,903	-34,553
	Apr	87,872	34,978	10,895	10,670	0	226	86,350	-33,681
	May	87,748	34,889	10,768	8,935	0	1,834	86,457	-35,432
	Jun Jul	85,109 86,377	29,639 29,795	11,042 11,068	8,328 8,223	0	2,714 2,845	86,927 87,533	-34,170 -33,795
	Aug	86,808	28,793	11,619	7,055	0	4,564	88,546	-35,795
	Sep	85,001	24,157	11,786	7,305	0	4,480	89,672	-33,308
	Oct	86,341	29,623	11,595	7,186	0	4,409	89,826	-37,518
	Nov	86,286	31,812	12,879	8,072	0	4,807	91,049	-41,381
2017	Dec Jan	85,949 84,368	26,201 28,653	11,814 11,798	7,909 9,456	0	3,905 2,342	91,974 91,741	-36,130 -38,367
2017	Feb	85,648	27,117	12,079	8,150	0	3,929	92,741	-38,138
	Mar	87,783	28,074	13,755	6,727	0	7,029	91,852	-39,172
	Apr	90,025	32,901	12,074	8,177	0	3,897	92,129	-38,901
	May	92,554	33,377	13,199	6,554	0	6,645	93,036	-40,504
	Jun	90,753	31,652	12,241	6,544	0	5,698	93,609	-40,206
	Jul Aug	94,141 96,196	37,027 38,710	12,880 13,334	8,857 7,832	0	4,023 5,502	93,657 94,153	-40,567 -42,169
	Sep	96,777	38,087	13,721	7,041	0	6,680	95,075	-43,065
	Oct	97,853	38,812	14,964	8,075	0	6,888	95,384	-43,231
	Nov	98,135	36,060	14,860	6,623	0	8,237	95,982	-42,144
2049	Dec	98,078 96,324	31,063 35,871	15,611	6,591	0	9,020	96,537	-38,543
2018	Jan Feb	95,284	32,402	15,555 16,328	9,353 8,634	0	6,202 7,694	98,396 99,397	-44,145 -44,210
	Mar	97,849	28,463	17,912	6,081	0	11,830	98,461	-40,905
	Apr	97,243	34,096	16,914	8,297	0	8,617	99,354	-44,824
	May	98,852	32,488	17,525	6,826	0	10,699	99,167	-43,502
	Jun	100,643	34,198	17,713	7,785	0	9,928	99,362	-42,845 42,590
	Jul Aug	102,020 103,475	36,063 36,170	18,465 18,739	8,794 7,825	0	9,671 10,914	99,867 101,335	-43,580 -44,944
	Sep	104,464	36,593	19,138	6,893	0	12,245	101,904	-46,279
	Oct	107,231	38,743	19,180	7,464	0	11,716	102,634	-45,862
	Nov	105,468	35,076	19,562	5,961	0	13,600	102,721	-45,929
2040	Dec	104,345	37,975	19,338	9,409	0	9,929	103,580	-47,139
2019	Jan Feb	103,643 103,520	38,887 39,852	19,262 19,258	11,342 9,405	0	7,920 9,853	104,150 104,686	-47,315 -50,871
	Mar	103,520	38,645	20,512	7,228	0	13,284	104,080	-51,828
	Apr	106,858	44,395	20,107	10,308	0	9,799	105,565	-52,901
	May	109,678	44,612	20,234	8,490	0	11,744	106,785	-53,462
	Jun	108,019	40,204	20,487	8,811	0	11,676	106,775	-50,637
	Jul	108,758 111,792	44,517 44,475	21,075 21,153	10,995 9.061	0	10,081 12,092	107,181 107,255	-53,020 -52,029
	Aug Sep	111,792	39,456	21,153	9,061	0	15,560	107,255	-52,029 -50,468
	Oct	114,393	43,227	24,007	9,437	0	14,569	109,523	-52,926
	Nov	116,651	41,139	24,907	8,192	0	16,715	109,633	-50,836
00/	Dec	115,336	36,441	25,223	7,879	0	17,344	110,278	-48,726
2019	Jan Feb	114,626	40,983	24,040	9,644	0	14,396	110,868	-51,621
	Feb Mar	113,810 116,394	40,360 37,793	23,650 26,979	9,450 9,932	0	14,200 17,047	110,953 110,815	-51,703 -49,261
	Apr	120,891	46,316	28,309	10,541	0	17,768	109,465	-52,659
	May	123,415	46,628	27,200	6,472	0	20,728	108,782	-52,723
	Jun	123,869	44,288	28,297	6,223	0	22,074	109,421	-51,914
	Jul	123,823	48,681	28,095	9,999	0	18,096	108,881	-51,836
	Aug Sep	124,426 125,848	46,874 43,441	29,203 29,504	9,119 6,305	0	20,083 23,199	109,621 109,404	-52,152 -50,196
	l geh	120,040	10,441	20,004	0,505	1	20,199	103,404	-50, 150

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

					Determinants of	of money su	pply		
		Broad	Net foreign	C	laims on the Ce				
		money	assets				Net	Claims	Other
		supply	(cumulative	Gross	Government	Other	claims on	on other	items
		(M2)	flow)	claims	deposits	liabilities	Government	sectors	net
2015	Jan	282	3,723	56	2,968	0	-2,912	674	-1,204
	Feb	2,244	-1,244	241	-946	0	1,187	1,440	862
	Mar	1,760	-3,061	3,377	-1,607	0	4,984	1,064	-1,227
	Apr	-246	3,394	-2,032	2,179	0	-4,211	625	-53
	May	1,501	-560	832	-1,605	0	2,437	1,073	-1,449
	Jun	-1,251	-1,742	125	1,637	0	-1,512	714	1,289
	Jul	1,781	840	285 288	-248 -1,198	0	532	494	-86
	Aug Sep	-116 1,184	-2,420 409	-18	-1,196	0	1,486 872	1,464 1,071	-646 -1,168
	Oct	1,075	9,630	183	10,003	0	-9,819	549	715
	Nov	457	2,408	403	-1,722	0	2,125	1,612	-5,688
	Dec	-1,103	-1,260	-703	75	0	-778	1,083	-148
2016	Jan	-1,134	-54	-205	1,381	0	-1,586	509	-3
	Feb	2,170	1,901	219	-2,030	0	2,249	424	-2,403
	Mar	3,480	1,434 2,165	1,904 -1,193	-1,329 869	0	3,233	47	-1,233 872
	Apr May	1,421 -124	-89	-1,193 -127	-1,735	0	-2,062 1,608	446 108	-1,751
	Jun	-2,638	-5,250	273	-607	0	880	470	1,262
	Jul	1,268	156	26	-105	0	131	606	374
	Aug	430	-1,002	551	-1,168	0	1,719	1,013	-1,300
	Sep	-1,807	-4,636	167	250	0	-84	1,125	1,787
	Oct	1,340	5,467	-191	-119	0	-71	154	-4,209
	Nov	-54	2,188	1,284	886	0	398	1,223	-3,863
2017	Dec	-337 -1,582	-5,611	-1,064 -16	-162 1,547	0	-902 4 5 63	925 -234	5,251
2017	Jan Feb	1,280	2,452 -1,536	280	-1,306	0	-1,563 1,586	1,000	-2,237 229
	Mar	2,135	958	1,677	-1,423	0	3,100	-889	-1,033
	Apr	2,243	4,827	-1,681	1,450	0	-3,132	277	270
	May	2,528	476	1,125	-1,623	0	2,748	907	-1,603
	Jun	-1,801	-1,725	-958	-10	0	-948	573	298
	Jul	3,388	5,374	639	2,313	0	-1,675	49	-360
	Aug	2,055 581	1,683 -623	454 388	-1,025 -791	0	1,479 1,178	495 922	-1,602 -896
	Sep Oct	1,076	725	1,242	1,034	0	208	309	-166
	Nov	282	-2,752	-104	-1,452	0	1,348	599	1,087
	Dec	-57	-4,996	752	-32	0	784	554	3,601
2018	Jan	-1,753	4,808	-56	2,762	0	-2,818	1,859	-5,603
	Feb	-1,040	-3,469	774	-719	0	1,492	1,001	-65
	Mar	2,565 -606	-3,940 5,633	1,584 -998	-2,552 2,215	0	4,136 -3,213	-936 893	3,305 -3,919
	Apr May	1,609	-1,608	-996 610	-1,471	0	2,081	-187	1,323
	Jun	1,790	1,710	189	959	0	-771	195	656
	Jul	1,378	1,864	752	1,009	0	-257	505	-734
	Aug	1,455	107	274	-969	0	1,243	1,468	-1,364
	Sep	989	423	399	-933	0	1,332	569	-1,335
	Oct	2,767	2,150	42	571	0	-529	730	416
	Nov Dec	-1,763 -1,123	-3,667 2,899	382 -224	-1,502 3,447	0	1,884 -3,671	87 859	-67 -1,209
2019	Jan	-1,123 - 702	912	-75	1,933	0	-2,009	570	-1,209
	Feb	-123	965	-4	-1,937	0	1,932	536	-3,556
	Mar	1,068	-1,208	1,254	-2,177	0	3,431	-199	-957
	Apr	2,271	5,750	-405	3,080	0	-3,485	1,078	-1,073
	May	2,820	217	127	-1,818	0	1,944	1,219	-561
	Jun Jul	-1,659 739	-4,408 4,313	253 588	320 2,184	0	-67 -1,596	-10 405	2,826 -2,383
	Aug	3,034	-42	77	-1,933	0	2,011	74	-2,363 991
	Sep	1,331	-5,019	3,523	54	0	3,469	1,321	1,560
	Oct	1,269	3,771	-669	323	0	-991	948	-2,458
	Nov	2,258	-2,088	901	-1,245	0	2,146	110	2,090
2000	Dec	-1,314	-4,698	315	-313	0	629	645	2,110
2020	Jan Feb	-711 -816	4,542 -623	-1,183 -390	1,765 -193	0	-2,948 -196	590 86	-2,895 -82
	Mar	2,584	-623 -2,567	3,329	-193 482	0	2,848	-138	-82 2,442
	Apr	4,496	8,523	1,330	609	0	721	-1,350	-3,398
	May	2,525	312	-1,109	-4,069	0	2,960	-682	-64
	June	454	-2,340	1,097	-249	0	1,345	639	810
	July	-46	4,394	-202	3,776	0	-3,977	-540	78
	Aug	603	-1,808	1,107	-880	0	1,987	740	-316
	Sep	1,421	-3,433	302	-2,814	0	3,116	-217	1,956

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

		Repo	rate	Prime len	iding rate	Average le	ending rate		bill rate (3 nth)	Average rat	
		Namibia	SA	Namibia	SA	Namibia	SA	Namibia	SA	Namibia	SA
2015	Jan	6.00	6.00	9.75	9.25	9.30	9.36	6.29	6.00	4.50	6.13
	Feb	6.25	6.00	10.00	9.25	9.14	9.32	6.29	5.88	4.72	6.12
	Mar	6.25	6.00	10.00	9.25	9.33	9.23	6.30	5.80	4.59	6.15
	Apr	6.25	6.00	10.00	9.25	9.25	9.28	6.33	5.80	4.60	5.99
	May Jun	6.25 6.50	6.00 6.00	10.00 10.25	9.25 9.25	9.45 8.79	9.23 9.26	6.33 6.56	5.73 5.76	4.58 4.67	6.14 6.14
	Jul	6.50	6.00	10.25	9.23	9.43	9.20	6.72	6.03	4.67	6.16
	Aug	6.50	6.00	10.25	9.50	9.38	9.41	6.72	6.16	4.72	6.05
	Sep	6.50	6.00	10.25	9.50	9.50	9.54	6.93	6.24	4.71	6.11
	Oct	6.50	6.00	10.25	9.50	9.40	9.55	7.24	6.16	4.79	6.06
	Nov	6.50	6.25	10.25	9.75	9.40	9.62	7.24	6.33	5.00	6.27
	Dec	6.50	6.25	10.25	9.75	9.47	9.78	7.51	6.74	4.86	6.51
2016	Jan	6.50	6.75	10.25	10.25	9.52	10.06	7.81	6.86	4.80	6.62
	Feb	6.75	6.75	10.50	10.25	9.36	10.18	7.81	6.93	5.09	6.90
	Mar	6.75	7.00	10.50	10.50	9.74	10.36	7.85	7.04	5.00	7.09
	Apr	7.00	7.00	10.75	10.50	9.76	10.41	7.89	7.18	5.20	7.25
	May	7.00	7.00	10.75	10.50	10.20	10.49	7.89	7.16	5.43	7.17
	Jun	7.00	7.00	10.75	10.50	10.01	10.49	7.99	7.20	5.41	7.23
	Jul	7.00	7.00	10.75	10.50	10.11	10.51	8.24	7.35	5.35	7.20
	Aug	7.00	7.00	10.75	10.50	10.12	10.55	8.24	7.30	5.53	7.28
	Sep	7.00	7.00	10.75	10.50	10.22	10.55	8.33	7.29	5.64	7.33
	Oct	7.00	7.00	10.75	10.50	10.19	10.48	8.65	7.35	5.60	7.32
	Nov Dec	7.00 7.00	7.00 7.00	10.75 10.75	10.50 10.50	10.06 9.87	10.45 10.48	8.65 8.89	7.60 7.64	5.62 5.69	7.38 7.40
2017	Jan	7.00 7.00	7.00 7.00	10.75	10.50	10.19	10.48	9.08	7.04	5.86	7.40 7.37
2017	Feb	7.00	7.00	10.75	10.50	10.19	10.47	9.08	7.19	5.82	7.37
	Mar	7.00	7.00	10.75	10.50	10.02	10.52	9.17	7.19	5.78	7.40
	Apr	7.00	7.00	10.75	10.50	10.22	10.30	9.06	7.43	5.75	7.34
	May	7.00	7.00	10.75	10.50	10.00	10.54	9.06	7.39	5.74	7.42
	June	7.00	7.00	10.75	10.50	10.21	10.72	7.97	7.44	5.80	7.41
	July	7.00	6.75	10.75	10.50	10.18	10.66	7.94	7.15	6.04	7.23
	Aug	6.75	6.75	10.50	10.25	9.99	10.64	7.94	7.16	6.16	7.13
	Sep	6.75	6.75	10.50	10.25	10.04	10.45	7.73	7.11	5.90	7.14
	Oct	6.75	6.75	10.50	10.25	9.57	10.60	7.72	7.40	5.80	7.05
	Nov	6.75	6.75	10.50	10.25	9.51	10.54	7.72	7.56	5.87	7.09
	Dec	6.75	6.75	10.50	10.25	10.07	10.55	7.92	7.49	6.09	7.15
2018	Jan	6.75	6.75	10.50	10.25	10.17	10.70	7.62	7.21	6.21	7.16
	Feb	6.75	6.75	10.50	10.25	10.14	10.65	8.06	7.04	6.45	7.11
	Mar	6.75	6.50	10.50	10.00	10.04	10.61	8.11	6.87	6.45	7.05
	Apr	6.75	6.50	10.50	10.00	10.07	10.47	8.20	7.01	6.60	6.95
	May	6.75	6.50	10.50	10.00	10.27	10.49	8.27	7.03	5.73	6.91
	June	6.75	6.50	10.50	10.00	10.12	10.50	8.18	7.07	5.68	6.92
	July	6.75	6.50	10.50	10.00	10.19	10.50	7.92	7.09	5.70	6.95
	Aug	6.75 6.75	6.50 6.50	10.50 10.50	10.00 10.00	10.11 10.09	10.49	7.91 7.90	7.16 7.12	5.58 5.52	6.96 6.86
	Sep Oct	6.75	6.50	10.50	10.00	10.09	10.46 10.66	7.90	7.12	5.73	6.89
	Nov	6.75	6.75	10.50	10.00	10.23	10.60	7.95	7.43	5.73	7.09
	Dec	6.75	6.75	10.50	10.25	10.19	10.64	7.92	7.43	5.57	7.13
2019	Jan	6.75	6.75	10.50	10.25	10.13	10.66	7.90	7.39	5.63	7.16
-0.0	Feb	6.75	6.75	10.50	10.25	10.01	10.57	7.88	7.13	5.61	7.12
	Mar	6.75	6.75	10.50	10.25	10.08	10.63	7.88	6.98	5.93	7.15
	Apr	6.75	6.75	10.50	10.25	9.91	10.63	7.77	7.23	5.98	7.17
	May	6.75	6.75	10.50	10.25	9.91	10.62	7.77	7.13	5.75	7.03
	June	6.75	6.75	10.50	10.25	10.04	10.63	7.67	7.10	5.95	7.15
	July	6.75	6.50	10.50	10.00	10.06	10.53	7.55	6.99	5.81	7.00
	Aug	6.50	6.50	10.25	10.00	9.77	10.45	7.39	6.94	5.77	6.98
	Sep	6.50	6.50	10.25	10.00	9.74	10.49	7.30	6.74	5.55	6.92
	Oct	6.50	6.50	10.25	10.00	9.79	10.57	7.25	6.90	5.52	6.76
	Nov	6.50	6.50	10.25	10.00	9.53	10.55	7.41	7.06	5.49	6.88
	Dec	6.50	6.50	10.25	10.00	9.70	10.60	7.64	7.16	5.45	6.78
2020	Jan	6.50	6.25	10.25	9.75	9.83	10.49	7.89	6.45	5.50	6.80
	Feb	6.25	6.25	10.00	9.75	9.63	10.52	7.66	6.20	5.45	6.72
	Mar	5.25	5.25	9.00	8.75	9.35	9.83	7.67	5.60	5.29	6.14
	Apr	4.25	4.25	8.00	7.75	8.11	9.16	5.88	4.24	4.62	5.25
	May	4.25	3.75	8.00	7.25	7.53	8.70	4.99	4.17	4.22	4.77
	June	4.00	3.75	7.75	7.25	7.68	8.43	4.58	4.02	3.95	4.51
	July	4.00	3.50	7.75	7.00	7.39	8.47	4.35	3.88	3.81	4.37
	Aug	3.75	3.50 3.50	7.50 7.50	7.00 7.00	7.09 6.50	8.38 8.02	4.21 4.01	3.45 3.43	3.70 3.44	4.22 4.08
	Sep	3.75									

Table III.1 (a) Treasury bill auctions - N\$ million

i abio ili. i (a) i	Period Period	Offer	Tendered	Surplus(+) Deficit (-)	Effective Yield %
91 days	2019 Apr	450.0	1,281.8	831.8	7.76
	Apr May	450.0 450.0	484.1 746.4 1,303.3 661.9	34.1 296.4	7.77 7.76
	Jun Jul Jul	450.0 450.0 450.0 450.0 450.0	1,303.3 661.9 674.2	853.3 211.9 224.2	7.67 7.57 7.54
	Aug Sep	450.0 450.0 450.0	674.2 1,167.0 1,001.6	224.2 717.0 551.6	7.54 7.39 7.30 7.22
	Oct Oct	450.0 450.0 450.0	1,001.6 844.6 598.0	551.6 394.6 148.0	7.29
	Nov Dec	450.0 450.0 450.0	579.3 351.9	129.3 (98.1) 67.2	7.41 7.50
	Dec 2020 Jan	450.0 450.0	517.2		7.78
	Jan Feb	450.0 450.0	497.3 620.5 548.8 590.5 767.1 879.7	47.3 170.5 98.8	7.94 7.84 7.66 7.70
	Mar Mar	450.0 450.0 450.0 450.0	590.5 767.1	98.8 140.5 317.1	7.70 7.63 6.45
	Apr May	450.0 450.0	879.7 799.2	317.1 429.7 349.2 7.6 972.3 161.5	6.45 5.31 4.99
	May Jun Jun	450.0 500.0 500.0 500.0	799.2 507.6 1,472.3 661.5	972.3 161.5	4.99 4.73 4.44
	Jul Aug	500.0 450.0	1,257.8 718.2	/5/.8 268.2	4.32 4.38
	Aug Sep	500.0 500.0	809.5 797.0	309.5 297.0 1,099.0	4.21 4.09
82 days	Sep 2019	500.0	1,599.0		3.94
	Apr Apr May	450.0 450.0 450.0	508.5 736.1 715.7 1,468.5 688.2	58.5 286.1 265.7	7.97 7.96 7.93
	Jun Jul	620.0 450.0	1,468.5 688.2	848.5 238.2	7.81 7.67
	Jul Aug	450.0 450.0	674.2 535.3 1,198.8	280.1 265.7 848.5 238.2 224.2 85.3 748.8	7.57 7.43
	Aug Sep Oct	450.0 450.0 620.0 450.0 450.0 450.0 450.0 450.0	935.5	485.5	7 48
	Oct Oct Nov	450.0 450.0 450.0	461.6 829.6 530.3	11.6 379.6 80.3	7.36 7.36 7.39 7.53
	Dec	620.0	693.6	73.5	7.72
	2020 Jan Jan	450.0 450.0	812.5 512.0	362.5 62.0	7.76 7.78
	Jan Feb Mar	500.0 450.0 450.0	565.5 969.5 1,297.9	65.5 65.5 519.5 847.9 389.3 627.5	7.80 7.73 7.47
	Mar Apr Apr	450.0 450.0	1,297.9 839.3 1,077.5	847.9 389.3 627.5	7.47 5.73 5.69
	May Jun	500.0 620.0	796.5 1.371.0	296.5 751.0	5.04 4.60
	Jul Jul	500.0 620.0 500.0 500.0 500.0	997.7 505.6	296.5 751.0 497.7 5.6	4.50 4.50
	Jul Aug	500.0 500.0	765.1 913.6 1,327.0	265.1 413.6	4.59 4.46
73 days	Sep 2019 Apr	500.0 450.0		827.0 259.1	4.17 8.15
	May May	450.0 450.0 465.0	709.1 1,087.2 956.9	259.1 637.2 491.9	8.13 8.09
	May Jun	460.0 450.0	956.9 1,191.7 754.0	731.7 304.0	7 99
	Jul Aug	450.0 450.0	949.3 933.8 1,228.9	731.7 304.0 499.3 483.8 778.9	7.88 7.74 7.67
	Aug Aug Sep	450.0 450.0 450.0	992.7 662.8		7.55 7.46 7.40
	Sep Sep Oct	465.0 480.0 450.0 450.0 450.0 450.0 450.0 450.0 450.0 450.0 500.0 460.0	1,042.9 457.7	212.8 542.9 7.7	7.40 7.38 7.42
	Nov Nov	460.0 500.0	979.6 804.4	519.6 304.4	7.50 7.50 7.72
	Nov Dec Dec	500.0 450.0 450.0	583.0 537.4 937.3	83.0 87.4 487.3	7.72 7.86 7.89
	2020 Jan	500.0	827.0	327.0	7.86
	Jn Feb	450.0 470.0	569.6 787.1	119.6 317.1	7.83 7.74
	Feb Mar	450.0 450.0	629.6 663.5	179.6 213.5	7.63 7.55
	Apr May May	450.0 500.0 500.0	1,153.0 1,118.8 1,369.0	703.0 618.8 869.0	5.77 5.22 4.81
	Jun Jun	500.0 500.0 500.0	1,028.0 605.0	528.0 105.0	4.68 4.60
	Jul Aug	500.0 500.0	442.0 949.5	(58.0) 449.5	4.56 4.52
	Aug Aug Sep	500.0 500.0 500.0	992.1 1,045.0 530.0	492.1 545.0 30.0	4.48 4.22 4.16
65 days	Sep Sep 2019	500.0	1,311.0	811.0	4.10
	Apr Apr	450.0 450.0	1,660.2 942.1	1,210.2 492.1	8.26 8.21
	May May	460.0 450.0	999.9 1,121.0	539.9 671.0	8.19 8.14
	Jun Jul Jul	450.0 500.0 450.0	988.9 1,511.2 1,127.1	538.9 1,011.2 677.1	7.96 7.86 7.71
	Aug Aug	500.0 450.0	1,186.7 941.2	686.7 491.2	7.67 7.54
	Sep Oct	500.0 500.0	766.7 978.1	266.7 478.1	7.46 7.46
	Nov Nov	460.0 400.0	114.5 793.0	(345.5) 393.0	7.49 7.57
	Nov Dec Dec	500.0 450.0 690.0	675.1 1,175.8 1,130.8	175.1 725.8 440.8	7.68 7.75 7.84
	2020 Jan	450.0	1,084.5	634.5	7.85
	Jan Feb	450.0 500.0	790.9 1,746.9	340.9 1,246.9	7.78 7.70
	Feb Mar	500.0 450.0	806.1 1,084.5	306.1 634.5	7.63 7.85
	Apr Apr May	450.0 450.0 500.0	899.1 1,760.4 2,025.5	449.1 1,310.4 1,525.5	6.58 5.69 5.45
	May May May	500.0 500.0	2,025.5 1,217.8 1,440.6	71,525.5 717.8 940.6	5.26 5.02
	Jun Jun	500.0 500.0	1,537.2 1,163.5	1,037.2 663.5	4.63 4.58
	Jul Jul	500.0 500.0	993.0 587.0	493.0 87.0	4.56 6.07
	Jul Aug	500.0 500.0	749.2 1,951.0	249.2 1,451.0	6.13 4.30
	Aug Sep	500.0 500.0	814.5 1,823.4	314.5 1,323.4	4.20 4.06
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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	Financial Institutions	Other Public Enterprises	Private Sector	TOTAL	Amount Outstanding
Apr	07/19 07/19 10/19 10/19 10/19 10/19 10/19 01/20 04/20 04/20 08/19 11/19 01/20 05/20 05/20 05/20 06/20 01/20 07/20 01/20 06/20 07/20 01/20 06/20 07/20 01/20 06/20	443,310 448,000 432,030 441,540 418,230 450,000 356,6131 438,670 449,470 395,380 390,330 418,282 377,283 444,050 450,000 450,0	10,000 65,000 29,810 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	443,310 448,000 432,030 441,540 418,230 450,000 356,131 438,670 449,470 395,380 390,330 418,280 397,280 444,400 450,000 404,830 404,830 407,680 438,410 450,000 433,200 444,830 450,000 431,200 450,000 431,200 450,000 431,200 450,000 431,200 450,000 431,200 451,20	0 2,000 17,970 8,460 31,770 92,939 11,300 16,710 37,180 16,750 46,710 72,650 0 0 144,080 3,020 2,170 0 1,130 61,220 0 18,800 0 2,000 64,770 11,700 13,470 11,700 13,470 11,700 13,470 27,490 6,200 6,000 70,250 44,210 35,470 35,950 30,000 51,380 34,210 35,470 35,950 30,000 51,380 34,210 35,470 35,950 30,000 51,380 34,210 35,470 35,950 30,000 51,380 34,210 35,470 35,950 30,000 51,380 31,550 86,350 47,000 51,550 86,350 22,200 41,790 90,630	37,910 35,950 25,050 26,000 40,000 40,000 24,730 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6,690 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	450,000 450,000	21,981,650 21,981,650 22,055,980 22,105,980 22,105,980 22,105,980 22,105,980 22,105,980 22,105,980 22,105,980 22,105,980 22,140,980 22,141,980
Jan	04/20 04/20 07/20 07/20 07/20 07/20 10/20 10/20 10/20 10/20 10/21 06/20 06/20 06/20 06/20 07/20 06/21 06/21	396, 130 354, 900 385, 910 392, 500 390, 04d 388, 410 388, 410 388, 410 388, 410 397, 000 295, 790 308, 200 435, 377 397, 111 417, 620 403, 527 419, 577 443, 647 526, 000 411, 957 443, 647 526, 000 411, 957 448, 000 450, 000 477, 500 496, 200 496, 400 497, 000 388, 810 388, 810 388, 810 384, 880 384, 880 384, 880 384, 880 384, 880 384, 880 384, 880 384, 880 384, 880 384, 880 385, 000 386, 521 388, 510 389, 510 389, 510 389, 510 389, 510 389, 510 389, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510 380, 510	34,900 50,000 50,000 50,000 32,500 32,500 30,000 31,500 40,000 22,500 18,000 19,500 20,920 21,500 20,920 21,500	396, 1300 398, 800 435, 910 417, 500 422, 540 438, 4410 438, 4410 367, 5000 331, 290 348, 2000 457, 870 440, 490 441, 470 526, 0000 431, 430 440, 4000 430, 400 450, 6000 450, 6	45,120 60,200 14,040 32,500 77,460 61,590 82,250 90,560 151,350 118,160 101,800 10,550 49,890 26,020 82,380 37,420 9,510 6,380 35,530 4,000 10,270 10,000 11,000 17,000 17,000 17,000 17,000 11,190 0 111,190 0 158,180 0 248,000 0 11,190 0 158,180 0 248,300 0 11,190 0 158,180 0 248,300 0 11,190 0 158,180 0 216,400 137,000 137,000 137,000 131,000	61,300 61,300 20,000 20,000 20,000 30,000 45,000 30,000 100,000 100,000 100,000 100,000 0	8,750 0 0 0 0 1,550 1,580 550 0 1,580 0 0 50,000 8,280 0 0 0 0 0 0 0 0 0 0 0 0 0	450,000 500,000 500,000	24 246,850 24 246,850 24 246,850 24 246,850 24 246,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 346,850 24 345,850 24 345,850 24 345,850 24 355,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 24 550,000 25 50,000 25 50,000 26 50,000

^{* 182} days ** 365 days *** 274 days

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

Table III.2					CK auct
Bond (coupon rate)	Period	Offer	Amount Tendered	Surplus (+) Deficit (-)	YTM %
GC20 (8.25%)	2019 Jan Feb	15.0 15.0	78.3 100.0	63.3 85.0	8.46 8.62
GC22 (8.75%)	Mar 2020 Jul	15.0 150.0	126.0 429.0	111.0 279.0	8.34 5.43
GI22 (3.55%)	2019 Jan Feb	30.0	25.5 48.1	-4.5	4.82
	Mar Apr	15.0 15.0 30.0	49.6 76.6	33.1 34.6 46.6	4.79 4.66 4.54
GC23 (8.85%)	May 2019 Jan	30.0	70.4	40.4 118.8	4.34 8.89
	Feb Mar	30.0 30.0	134.6 96.7	104.6 66.7	8.66 8.70
	Apr May Jun	55.0 55.0 55.0	36 115 168	-19.1 59.5 113.0	8.66 8.64 8.40
	Jul Aug Sep	55.0 55.0 55.0	227 281 135	172.0 226.1 80.3	8.21 8.45 8.31
	Oct Nov	55.0 60.0	291 155	236.0 95.2	8.27 8.45
	Dec 2020 Jan	150.0	171 269	21.0	8.48
	Feb Mar Apr	60.0 60.0 500.0	139 66 828	78.5 6.0 328.5	7.75 7.93 8.40
	May Jun	60.0 60.0	633 245 205	573.0 185.0 124.9	6.29 5.97 5.65
	Jul Aug Sep	80.0 50.0 50.0	190 304	124.9 140.0 254.4	5.05 5.12 4.97
GC24 (10.50%) GC25 (8.50%)	2020 Jul 2019	150.0	802	652.4	7.71
0020 (0.30 %)	Jan Feb	25.0 25.0 25.0	129.3 152.0	104.3 127.0 76.0	9.63 9.34 9.30
	Mar 2020 Jul	150.0	101.0 833.4	683.4	7.67
GI25 (3.80%)	2019 Jan Feb	15.0 15.0	17.4 77.3	2.4 62.3	5.30 5.21
	Mar Apr	15.0 30.0	73.0 40.0	58.0 10.0	5.11 5.11
Gl26 (8.50%)	May 2020 Jul	30.0 150.0	90.0 366.2	60.0 216.2	4.90 7.67
GC27 (8.00%)	Aug Sep 2019	60.0 60.0	335.5 434.1	275.5 374.1	7.80 7.45
(333.7)	Jan Feb	25.0 25.0	169.0 267.0	144.0 242.0	9.94 9.68 9.49
	Mar Apr May	25.0 45.0 45.0	96.0 149.5 135.0	71.0 104.5 90.0	8.89 9.19
	Jun Jul Aug	45.0 45.0 45.0	85.0 225.0 95.6	40.0 180.0 50.6	9.02 8.79 9.05
	Sep Oct Nov	45.0 45.0 50.0	66.7 243.0 116.0	21.7 198.0 66.0	8.98 8.99 9.40
	Dec 2020	135.0	174.5	39.5	9.45
	Jan Feb Mar	50.0 50.0 50.0	146.7 107.4 126.4	96.7 57.4 76.4 244.2	9.05 8.93 8.87
	May Jun Jul	50.0 50.0 150.0	294.2 274.7 264.3	244.2 224.7 114.3	8.50 8.03 8.04
GI29 (4.5%)	2019 Jan Feb	10.0	13.0	3.0	5.85
	Mar Apr	10.0 10.0 35.0	30.1 25.0 30.0	20.1 15.0 -5.0	5.77 5.73 5.73
	May Jun Jul	35.0 35.0 35.0	0.0 55.0 96.1	-35.0 20.0 61.1	6.29 5.89 5.83
	Aug Sep Oct	35.0 35.0 35.0	77.5 121.8 101.5	42.5 86.8 66.5	5.74 5.61 5.61
	Nov Dec	40.0 110.0	139.0 33.0	99.0 -77.0	5.55 5.72
	2020 Jan Feb	40.0 40.0	46.3 1.0	6.3 -39.0	5.79 5.98
	Mar Aug Sep	40.0 15.0 15.0	3.0 12.0 47.5	-37.0 -3.0 32.5	5.97 5.98 5.92
GC30 (8.00%)	2019 Jan	15.0	44.9	29.9	10.56 10.28
	Feb Mar Apr	15.0 15.0 40.0	66.0 7.2 59.5	51.0 -7.8 19.5	10.32 10.02
	May Jun Jul	40.0 40.0 40.0	76.0 65.0 50.0	36.0 25.0 10.0	10.04 10.14 9.65
	Aug Sep Oct	40.0 40.0 40.0	1/9./ 70.7	139.7	9.65 9.82 9.42 9.59
	Nov Dec 2020	35.0 130.0	107.1 177.3 109.6	67.1 142.3 -20.4	9.64 10.04
	Jan Feb	45.0 45.0	125.7 40.4 119.7	80.7 -4.6 74.7	9.76 9.79
	Mar Apr May	45.0 100.0 45.0	119.7 204.4 248.5	74.7 104.4 203.5	9.83 11.79 10.44
	Jun Jul Aug	45.0 100.0 45.0	364.9 402.7 458.7	319.9 302.7 413.7	9.34 9.63 9.54
GC32 (9.00%)	Sep 2019	45.0	207.0	162.0	9.33
	Jan Feb Mar	10.0 10.0	36.8 42.0 15.0	26.8 32.0 5.0	10.61 10.42 10.24
	Apr May Jun	35.0 35.0 35.0	90.0 80.0 95.0	55.0 45.0 60.0	10.05 10.01 10.04
	Jul Aug Sep	35.0 35.0 35.0	90.0 67.0 22.0	55.0 32.0 -13.0	9.76 9.76 10.06
	Oct Nov	35.0 40.0	98.0 93.5	63.0 53.5	10.14 10.56
	Dec 2020 Jan	130.0	169.7 20.8 110.0	39.7 -19.2	10.59 10.56
	Feb Mar Apr	40.0 40.0 150.0	72.3 105.9	70.0 32.3 -44.1	10.56 10.69 12.67
	May Jun Jul	40.0 50.0 90.0	310.7 265.5 257.2	270.7 215.5 167.2	10.91 10.31 10.40
CI22 /4 500/	Aug Sep	50.0 50.0 50.0	257.2 223.8 245.0	173.8 195.0	10.40 10.46 10.43
GI33 (4.50%)	2019 Jan Feb	10.0 10.0	22.0 45.0	12.0 35.0	6.49 6.39
	Mar Apr May	10.0 35.0 35.0	25.0 31.7 20.0	15.0 -3.4 -15.0	6.33 6.39 6.29
	Jun Jul	35.0 35.0	25.0 40.0	-10.0 5.0	6.37 6.38
	Aug Sep Oct	35.0 35.0 35.0	64.0 114.7 101.0	29.0 79.7 66.0	6.35 6.19 6.21
	Nov Dec	40.0 110.0	94.0 110.6	54.0 0.6	6.15 6.25

Bond (coupon rate)	Period 2020	Offer	Amount Tendered	Surplus (+) Deficit (-)	Weighted YTM %
	Jan Feb Mar Aug Sep	40.0 40.0 40.0 15.0 15.0	17.5 1.5 3.0 15.0 42.2	-22.5 -38.5 -37.0 0.0 27.2	6.40 6.70 6.55 6.82 6.82
GC35 (9.50%)	2019 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	10.0 10.0 10.0 35.0 35.0 35.0 35.0 35.0 35.0 40.0	35.0 69.0 31.0 79.7 65.0 25.2 58.1 132.6 40.4 36.3 91.4	25.0 59.0 21.0 44.7 30.0 -9.8 23.1 97.6 5.4 1.3 51.4 -5.6	10.79 10.56 10.56 10.41 10.45 10.62 10.33 10.68 10.34 10.68 10.55
	2020 Jan Feb Mar Apr May Jun Jun Jug Sep	40.0 40.0 40.0 150.0 40.0 50.0 80.0 50.0	16.5 29.4 57.5 79.5 196.9 215.8 159.3 215.7	-23.5 -10.6 17.5 -70.5 156.9 165.8 79.3 165.7 89.4	10.88 11.03 11.25 13.05 12.26 11.28 11.87 11.76
Gl36 (4.8%)	2019 Jun Jul Aug Sep Oct Nov Dec 2020	30.0 30.0 30.0 30.0 30.0 40.0 110.0	65.0 50.0 84.3 107.0 91.5 151.5 40.0	35.0 20.0 54.3 77.0 61.5 111.5 -70.0	6.75 6.74 6.70 6.54 6.55 6.39 6.46
GC37 (9.50%)	Jan Feb Aug Sep	40.0 40.0 15.0 15.0	17.5 1.5 5.0 25.0	-22.5 -38.5 -10.0 10.0	6.61 6.99 6.82 7.09
3037 (3.3076)	Jan Feb Mar Apr May Jun Jul Aug Oct Nov Dec	10.0 10.0 30.0 30.0 30.0 30.0 30.0 30.0	55.0 42.0 23.0 70.8 57.4 80.0 82.1 106.4 50.0 90.5 95.6	45.0 32.0 13.0 40.8 27.4 50.0 52.1 76.4 20.0 50.5 -24.4	10.35 10.83 10.69 10.58 10.62 10.57 10.42 10.67 10.65 11.19
GC40 (9.80%)	Jan Feb Mar Apr May Jun Jul Aug Sep 2019	40.0 40.0 40.0 100.0 50.0 80.0 40.0 40.0	56.8 38.0 6.9 62.9 157.2 198.8 54.8 165.1 200.9	16.8 -2.0 -33.1 -37.1 117.2 148.8 -25.3 125.1 160.9	11.14 11.25 11.45 13.34 12.32 12.06 12.48 12.25 12.09
	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	10.0 10.0 30.0 30.0 30.0 30.0 30.0 30.0	50.5 67.0 35.5 73.5 47.6 80.0 30.0 120.8 40.4 46.7 64.6 74.7	40.5 57.0 25.5 43.5 17.6 50.0 0.0 90.8 10.4 16.7 24.6 -35.3	11.50 11.23 11.22 10.98 11.02 11.02 10.87 11.20 10.34 11.09 11.14
	Jan Feb Mar Apr May Jun Jun Aug Sep	40.0 40.0 40.0 100.0 40.0 80.0 40.0 40.0	0.5 25.0 1.0 39.2 59.5 137.1 32.7 98.3 144.2	-39.6 -15.0 -39.0 -60.8 19.5 97.1 -47.3 58.3 104.2	11.39 11.51 13.32 13.32 13.37 12.20 12.90 12.96 12.75
GC43 (10.0%)	Jun Jul Aug Sep Oct Nov Dec 2020	25.0 25.0 25.0 25.0 25.0 40.0 110.0	56.3 97.0 107.6 10.0 45.0 15.5 52.0	31.3 72.0 82.6 -15.0 20.0 -24.5 -58.0	11.22 11.22 11.07 10.90 11.06 11.80 11.92
GC45 (9.85%)	Jan Feb Mar Apr May Jun Jul Aug Sep 2019	40.0 40.0 30.0 100.0 40.0 45.0 80.0 45.0 45.0	52.2 38.0 30.0 50.3 109.4 113.6 106.5 125.2 252.9	12.2 -2.0 0.0 -49.8 69.4 68.6 26.5 80.2 207.9	11.82 11.92 12.12 13.64 12.94 13.48 13.76 13.45
	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	10.0 10.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 2	45.0 46.0 26.5 96.4 93.1 58.0 91.1 115.0 79.0 36.3 57.2 60.4	35.0 36.0 16.5 71.4 68.1 33.0 66.1 90.0 54.0 11.3 27.2 -39.6	12.00 11.88 11.71 11.47 11.49 11.60 11.23 11.51 11.20 11.46 11.47
GC50 (10.25%)	Jan Feb Mar Apr May Jun Jul Aug Sep	30.0 30.0 25.0 50.0 30.0 30.0 80.0 40.0 40.0	26.6 23.0 25.0 25.0 62.4 103.1 72.4 73.2 78.0	-3.4 -7.0 0.0 -25.0 32.4 73.1 -7.6 33.2 38.0	12.04 12.11 12.20 13.78 13.37 12.80 13.73 13.89 13.62
10.2070	Jun Jul Aug Sep Oct Nov Dec	20.0 20.0 20.0 20.0 20.0 30.0 100.0	55.8 62.2 125.5 92.0 41.4 118.2 152.7	35.8 42.2 105.5 72.0 21.4 88.2 52.7	11.83 11.52 11.81 11.44 11.73 11.74 12.16
	Jan Feb Mar Apr May Jun Jul Aug Sep	30.0 30.0 30.0 50.0 30.0 45.0 80.0 45.0 45.0	65.0 26.1 27.2 60.4 63.1 97.9 72.6 85.1 72.6	35.0 -3.9 -2.9 10.4 33.1 52.9 -7.4 40.1 27.6	12.07 12.00 12.26 13.85 13.44 12.83 13.73 13.97 13.75

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

Date issued	Date due	Coupon rate	Deposit Money Banks	Other Banking Institutions	Banking Sector	Non-bank Financial Institutions	Other Public Enterprises	Private Sector	TOTAL	Amount Outstanding
2019 Jun	10/23 10/23 10/127 01/29 01/30 04/33 07/35 07/36 07/37 10/40 07/43 07/45 07/50 04/22 04/33 07/35 07/36 07/37 10/40 07/43 07/45 07/50 04/22 04/33 07/35 07/36 07/37 07/43 07/43 07/45 07/45 07/50 07/37 07/37 07/43 07/43 07/45 07/50 07/37	8.85 8.80 9.80 9.80 9.80 9.85 10.00 9.85 9.85 8.80 8.80 9.80 9.85 8.80 9.80 9.85 8.80 9.80 9.85 8.80 8.80 9.80 9.80 9.80 9.80 9.80 9.80	8,330 5,000 30,000 25,000 35,000 35,000 35,000 35,000 45,000 48,690 48,690 41,440 20,500 10,000 11,288 11,320 11,688 11,320 10,000 10,000 11,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 11,000 11,000 10,000 10,000 11,000	10,7200000000000000000000000000000000000	8,330 15,720 30,000 25,000 31,000 35,000 35,000 35,000 30,000 41,000 43,000 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 44,440 40,000 44,320 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,530 40,420 41,500	10,000 10,000 10,000 10,000 25,000 30,000 25,000 30,000 25,000 14,250 22,770 40,000 35,000 34,950 28,540 30,300 34,950 9,800 11,800 40,000 11,800 43,340 22,780 33,650 19,300 33,780 33,780 33,350 10,000 33,780 34,310 10,000 11,500 35,000 11,500 35,000 11,500 35,000 11,500 35,000 11,500 11,500 35,000 11,500	36,670 19,280 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	55,000 45,000 45,000 45,000 45,000 25	34, 218, 660 34, 283, 660 34, 283, 660 34, 283, 660 34, 338, 660 34, 338, 660 34, 423, 860 34, 483, 860 34, 483, 860 34, 483, 860 34, 483, 860 34, 533, 860 35, 523, 860 36, 523, 860 36, 523, 860 36, 533, 860 37, 580 36, 580 37, 580 36, 577, 860 36, 580 37, 580 37, 580 38, 580
Jan	10/23 01/27 01/29 01/30 04/32 04/33 07/35 07/36 07/37 10/40 07/43 07/45 07/50 10/21 10/23 10/23	8.85 8.00 3.80 9.00 4.50 9.50 9.85 10.00 9.85 9.85 7.75 8.85 8.85	52,800 22,800 0 17,500 17,500 2,400 150 0 0 97,880	000000000000000000000000000000000000000	52,800 22,800 0 17,500 17,500 2,400 150 0 97,880	7,200 50,000 17,200 45,000 20,830 0 16,490 37,600 39,850 19,880 30,000 49,480 30,350	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	000000000000000000000000000000000000000	60,000 50,000 40,000 45,000 20,830 17,500 40,000 40,000 40,000 490,060) 60,000 147,360 50,000	38,112,790 38,162,790 38,262,790 38,247,790 38,247,790 38,266,620 38,366,620 38,360,110 38,360,110 38,360,140 38,420,140 37,960,080 38,420,140 37,960,080 38,167,440

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

Date issued	Date due	Coupon rate	Deposit Money Banks	Other Banking Institutions	Banking Sector	Non-bank Financial Institutions	Other Public Enterprises	Private Sector	TOTAL	Amount Outstanding
ebbebbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbbb	01/27 01/29 01/30 01/30 01/30 04/32 04/33 07/35 07/35 07/35 07/45 07/45 07/30 01/30 04/32 04/33 07/35 07/35 07/36 07/37 01/29 01/30 04/32 04/33 07/35 07/36 07/37 07/36 07/36 07/37 07/36 07/36 07/37 07/36 07/36 07/36 07/37 07/36 07/36 07/36 07/37 07/36	8.00 9.000 9.5	16,160 24,000 58,330 0 10,000 11,810 8,000 5,060 59,000 9,000 9,000 10,000 11,000 11,000 11,000 10,000	16,400 000 000 000 000 000 000 000 000 000	16, 160	36,030 1,000 62,400 40,000 34,000 19,430 19,4	30,650 30,650 30,240 21,400 23,780 970 000 000 000 000 000 000 00	1.150 430 20,000 10,300 10,300 33,000 10,300 33,000 10,300 10,300 10,300 10,300 10,300 10,300 10,300 10,300 10,300	52, 190 120, 780 120, 78	38.269.630 38.277.630 38.277.630 38.271.630 38.471.820 38.505.910 38.505.910 38.507.410 38.505.910 38.507.410

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

			8/19			201	9/20		2020/21	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Multilateral	5,222.3	5,147.6	8,198.0	8,063.5	7,582.1	7,596.1	7,582.7	8,019.0	8,057.4	10,025.1
Euro	1,112.5	1,113.1	1,116.9	1,073.7	791.3	786.4	739.7	913.9	885.6	870.1
US Dollar	189.4	187.4	191.1	186.0	173.9	183.8	166.9	212.3	204.5	196.3
Pound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rand	3,212.6	3,193.0	6,205.2	6,183.5	6,187.3	6,168.3	6,253.3	6,433.2	6,520.0	8,589.4
Franc	37.4	39.1	39.6	39.6	38.5	39.8	37.3	47.8	46.3	46.8
Dinar	54.6	56.2	57.1	50.0	49.1	52.5	48.6	59.5	60.2	57.4
SDR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yen	615.8	558.8	588.1	530.6	342.1	365.3	336.9	352.2	340.9	265.2
Billateral	3,079.8	3,009.8	3,027.0	3,024.7	2,913.0	2,967.4	2,722.7	3,321.0	3,181.4	3,160.7
Euro	862.3	886.6	852.7	847.6	832.4	820.0	746.5	933.4	872.1	894.0
RMB	2,217.4	2,123.2	2,174.4	2,177.0	2,080.6	2,147.5	1,976.2	2,387.7	2,309.4	2,266.8
Eurobond	17,146.3	17,631.7	18,038.6	18,243.4	17,713.6	18,955.3	17,654.3	22,452.8	21,643.4	21,213.3
US Dollar										
	17,146.3	17,631.7	18,038.6	18,243.4	17,713.6	18,955.3	17,654.3	22,452.8	21,643.4	21,213.3
JSE listed bond	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,042.0	2,042.0
ZAR	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,892.0	2,042.0	2,042.0
Foreign debt stock	28,340.3	28,681.1	32,155.6	32,223.5	31,100.7	32,410.8	30,851.7	36,684.8	34,924.2	36,244.9
Euro	1,974.8	1,999.7	1,969.6	1,921.3	1,623.7	1,606.4	1,486.2	1,847.3	1,757.7	1,764.1
US Dollar	17,335.7	17,819.1	18,229.6	18,429.4	17,887.4	19,139.1	17,821.2	22,665.1	21,847.8	21,213.3
Pound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rand	6,104.6	6,085.0	9,097.2	9,075.5	9,079.3	9,060.3	9,145.3	9,325.2	8,562.0	10,631.4
Franc	37.4	39.1	39.6	39.6	38.5	39.8	37.3	47.8	46.3	46.8
Dinar	54.6	56.2	57.1	50.0	49.1	52.5	48.6	59.5	60.2	57.4
SDR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yen	615.8	558.8	588.1	530.6	342.1	365.3	336.9	352.2	340.9	265.2
RMB	2217.4	2123.2	2174.4	2177.0	2080.6	2147.5	1976.2	2387.7	2309.4	2266.8
Total debt excluding rand	22,235.7	22,596.1	23,058.5	23,148.0	22,021.4	23,350.5	21,706.4	27,359.5	26,362.2	25,809.7
Exchange Rates (End of pe	riod) - Nami	ibia Dollar p	er foreign	currency						
Euro	15.979	16.429	16.492	16.395	16.100	16.586	15.825	19.786	19.419	19.907
US Dollar	13.717	14.105	14.431	14.595	14.171	15.164	14.123	17.962	17.315	16.971
Pound	17.993	18.459	18.309	19.077	17.952	18.648	18.522	22.160	21.262	21.782
Rand	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Franc	13.803	14.440	14.652	14.652	14.524	15.302	14.599	18.709	18.182	18.416
Dinar	45.302	46.682	47.408	47.452	46.564	49.798	46.094	56.501	57.087	54.499
SDR	19.268	19.782	20.080	20.263	19.685	20.704	19.531	24.600	23.923	23.866
Yen	0.124	0.124	0.131	0.132	0.132	0.141	0.130	0.166	0.161	0.161
Yuan	2.074	2.049	2.098	2.170	2.062	2.128	2.025	2.532	2.449	2.491

Source: MoF and BoN

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

		2018	3/19			2019	9/20		2020	0/21
Sectoral allocation	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
Mining & Quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tourism	91.1	91.3	91.3	91.3	82.1	82.1	84.3	85.6	86.3	86.3
Agriculture	623.2	623.2	484.0	484.0	624.0	624.0	356.0	356.0	327.7	327.7
Finance	472.0	499.9	234.8	423.8	472.0	499.9	498.6	498.6	1.1	1.1
Transport	0.0	0.0	0.0	0.0	16.4	16.4	411.5	547.8	590.0	590.0
Communication	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisheries	63.4	63.4	66.3	66.3	44.7	44.7	47.6	47.6	47.8	47.8
Education	202.5	202.5	202.5	202.5	0.0	0.0	0.0	0.0	0.0	0.0
Energy	671.6	671.6	671.6	671.6	672.6	672.6	672.6	672.6	742.5	742.5
Total domestic loan guarantees	2,123.8	2,151.9	1,911.8	1,939.4	1,911.8	1,939.7	2,070.5	2,208.2	1,795.5	1,795.5
Proportion of domestic guarantee	s by sector									
Mining & Quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tourism	4.3	4.2	4.3	4.7	4.3	4.2	4.1	3.9	4.8	4.8
Agriculture	29.3	29.0	32.6	25.0	32.6	32.2	17.2	16.1	18.3	18.3
Finance	22.2	23.2	24.7	21.9	24.7	25.8	24.1	22.6	0.1	0.1
Transport	0.0	0.0	0.9	0.0	0.9	8.0	19.9	24.8	32.9	32.9
Communication	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisheries	3.0	2.9	2.3	3.4	2.3	2.3	2.3	2.2	2.7	2.7
Education	9.5	9.4	0.0	10.4	0.0	0.0	0.0	0.0	0.0	0.0
Energy	31.6	31.2	35.2	34.6	35.2	34.7	32.5	30.5	41.4	41.4
Total domestic loan guarantees	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: MoF

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

2018/19 | 2019/20 | | 2020/21 |

		2018	3/19		2019/20				2020/21	
Sectoral allocation	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Energy	107.7	89.9	86.1	89.4	81.3	58.2	54.6	65.4	62.7	32.6
NAD and ZAR	107.7	89.9	86.1	89.4	81.3	58.2	54.6	65.4	62.7	32.6
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agriculture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NAD and ZAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	4,686.4	4,412.9	4,351.5	4,262.2	4,700.4	4,796.2	4,695.1	5,142.2	4,311.8	4,173.5
Transport										
NAD and ZAR	2,550.7	2,196.3	2,196.3	2,196.3	2,800.1	2,881.0	3,019.4	3,156.3	2,841.2	2,841.2
USD	2,135.6	2,216.6	2,155.2	2,065.9	1,900.2	1,915.2	1,675.7	1,985.9	1,470.6	1,332.3
Communication	46.2	49.5	49.9	49.6	48.7	49.9	47.9	59.6	58.7	59.9
NAD and ZAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EUR	46.2	49.5	49.9	49.6	48.7	49.9	47.9	59.6	58.7	59.9
Finance	4,664.7	4,664.7	4,641.2	4,641.2	4,858.5	4,858.5	4,834.9	4,834.9	4,811.4	4,811.4
NAD and ZAR	4,664.7	4,664.7	4,641.2	4,641.2	4,858.5	4,858.5	4,834.9	4,834.9	4,811.4	4,811.4
Total foreign loan guarantees	9,505.0	9,216.9	9,128.7	9,042.4	9,688.9	9,762.7	9,632.5	10,102.0	9,244.7	9,077.5
	,	,	,	,	,	,	,	,		
Proportion of foreign loan guaran	tees by sect	or								
Energy	1.1	1.0	0.9	1.0	0.8	0.6	0.6	0.6	0.7	0.4
NAD and ZAR	1.1	1.0	0.9	1.0	0.8	0.6	0.6	0.6	0.7	0.4
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agriculture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NAD and ZAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transport	49.3	47.9	47.7	47.1	48.5	49.1	48.7	50.9	46.6	46.0
NAD and ZAR	26.8	23.8	24.1	24.3	28.9	29.5	31.3	31.2	30.7	31.3
USD	22.5	24.0	23.6	22.8	19.6	19.6	17.4	19.7	15.9	14.7
Communication	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.7
NAD and ZAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EUR 	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.7
Finance	49.1	50.6	50.8	51.3	50.1	49.8	50.2	47.9	52.0	53.0
NAD and ZAR	49.1	50.6	50.8	51.3	50.1	49.8	50.2	47.9	52.0	53.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Foreign loan guarantees per curr		6.050.0	6 000 0	6.006.0	7 720 0	7 707 0	7 000 0	0.050.0	7 745 0	7,685.3
NAD and ZAR	7,323.1	6,950.9	6,923.6	6,926.9	7,739.9	7,797.6	7,908.9	8,056.6	7,715.3	
USD	2,135.6	2,216.6	2,155.2	2,065.9	1,900.2	1,915.2	1,675.7	1,985.9	1,470.6	1,332.3
EUR	46.2	49.5	49.9	49.6	48.7	49.9	47.9	59.6	58.7	59.9
Total foreign loan guarantees	9,505.0	9,216.9	9,128.7	9,042.4	9,688.9	9,762.7	9,632.5	10,102.0	9,244.7	9,077.5
Currency composition of foreign I	oan guarant	ees								
NAD and ZAR	77.0	75.4	75.8	76.6	79.9	79.9	82.1	79.8	81.5	81.5
USD	22.5	24.0	23.6	22.8	19.6	19.6	17.4	19.7	17.9	17.9
EUR	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: MoF

CURRENT ACCOUNT Q1 Q2 Q3 Q4 2016 Q1 Q4 Q1 Q4 Q1 Q4 Q1 Q4 Q1 Q1 Q4 Q1 Q1 Q4 Q1 Q1 Q1 Q4 Q1 Q1 Q1 Q1 Q1 Q2 Q2 Q3 Q3 Q3 Q3 Q3 Q3 Q3 Q4 Q1 Q3 Q3 Q4 Q1 Q3 Q4 Q1 Q3 Q4 Q1 Q4 Q1 Q3 Q4 Q1 Q4 Q1 Q4 Q1 Q3 Q4 Q1 Q4 Q1 Q1 Q4 Q1 Q1	2,065 1,117 2,266 2,476 2,476 2,727 4,888	200 200 200 200 200 200 200 200 200 200	23,288 23,288 23,288 2,480 2,480 2,690 2,603 2,603 2,603 2,603 2,603 2,603 2,603		2016 -25,399 -37,211 54,747 91,958 -35,263 10,357 10,357 10,344 2,055 20,769	Q1 2,520 13,074 11,066 1,935 2,224 5,627 5,627	2017(P) -4,572 -5,666 13,594 11,168 2,172 2,172 899 5,299	Q3 -16519 16,619 20,988 -5,199 3,159 1,100 1,100 5,517	22.566 13.988 16.388 13.982 1.299 1.299 1.299	2017 -7,338 -22,174 59,675 81,849 -24,115 9,744 11,209 3,858 21,886	Q1 -1,698 -1,091 -1,001	20 -1,766 -3,497 15,273 18,771 12,844	2018(P) Q3 -1,248 -5,178 17,788 22,965 -6,378 14,710 3,617 3,411 937 5,853	Q4 - 1,356 - 3,624 - 1,360 - 2,736 - 2,736 5,275 1,268 1,268 5,275 5,817	22.931 2.018 2.067 2.047 2.047 2.031	04 195 2 2 2 13,529 1 2,339	201 201 201 201 4,4,951 115,502 13,469 1,992 1,992 6,417	2019(P) 003 1,112 1,112 2,227 6,311 1,392 1,392 4,020 6,88 5,843 5,843 6,843	20, 20, 357 -1, 2, 843 -1, 18, 052 (20, 905 (20,	2019 Q1 3.181 Q1 3.181 S1 3.181 S1 3.08 S1 3.08 S1 3.08 S1 11 S1 3.08	20; 560 1,150	22
of which Processed fish Other commodities Re-exports Re-exports Consumer goods Mineral fuels, oils and products of their distillation Vehicles, aircraft, vessels Machinery, mechanical, electrical appliances Base metals and articles of base Metal Products of the chemical industries Other imports	254 352 254 254 254 4,233 3,348 2,282 2,865 1,777 1,777	20,471 355 355 355 4,186 2,408 3,231 1,187 1,812 2,975	2,336 4,04 2,224 2,224 1,428 1,981 4,073	2,1806 330 330 330 330 330 330 330 3,008 4,339 4,339 1,518 1,776 3,267	1,341 1,341 1,341 11,959 11,716 11,716 12,362 5,409 7,288 13,706	2,514 347 374 374 4,615 2,016 2,304 2,735 1,106 1,488 3,127	2,225 412 263 2,225 1,486 4,943 2,275 1,108 1,108 1,674 2,681	2,423 347 417 417 2,350 2,317 2,961 1,771 3,188	2,071 418 592 5,840 5,840 2,286 2,286 2,915 1,206 3,511	9,234 1,524 1,645 1,645 1,645 1,464 1,455 1,7018 1,2507	2,531 387 242 3,599 3,152 1,799 1,009 1,739 1,739	2,700 427 327 327 4,865 1,847 1,647 1,674 2,511	2,718 455 438 438 5,324 3,988 2,757 1,217 1,811			_	_					
Services Total credit Total debit Manufacturing services (net) Maninerance and repair services (net) Transportation (net) Transportation (net) Insurance and pension (net) Other private services* (net) Government services, n.i.e. (net)	2,384 2,949 507 507 49 214 943 -1,681 -1,681	2,049 2,060 3,81 -2 -2 -2 -2 -58 -58 -56 -847	617 1,699 2,317 331 -7 -225 505 -55 -941 -225	2,532 2,532 297 2,239 2,239 3,48 -59 -1,020	7,940 9,858 1,516 -57 -936 2,535 -224 4,489	366 1,643 335 335 399 -38 399 448 434	2,425 1,774 495 -23 45 931 -62 -62	830 2,969 2,139 475 20 -70 1,303 -56 -875	2,406 2,313 464 -111 -1014 -55 -1,025 -184	1,941 9,810 7,869 1,769 24 -262 3,647 -2,988	1,962 1,810 377 85 -60 648 -669 -669 -669	2,429 1,858 373 25 -68 1,193 -866 49	1,201 3,078 1,878 577 -39 -171 1,488 4,96 -106	2,614 2,107 497 497 -169 1,168 -57 -63 -63 -769 -57	2,431 10,084 1,824 1,824 1,62 4,498 4,498 2,2,848 -2,17	2,307 2,307 2,038 492 -14 -101 831 -135 -753	1,871 1,871 1,871 1,871 1,871 1,871 1,871 1,73 1,73 1,73 1,73 1,73 1,73 1,73 1,	488 2,373 328 -51 -61 1,426 -52 -1,004	392 2,589 2,197 430 43 81 905 -52 -721 46	1,311 9,789 8,479 1,731 -233 3,936 -292 -3,210	2,356 2,072 490 45 -50 -50 -745	432 470 1,481 1,185 1,913 1,655 576 513 -7 -2 184 -36 149 117 -51 -51 -51 -51 5974 -554 59
PRIMARY INCOME Compensation of employees (net) Investment income (net) Other primary income (net)	-166 -19 -23	-1,231 -9 -1,193 -29	-995 -976 -31	-1,453 -6 -1,421 -27	-3,846 -22 -3,713 -110	-197 -161 -28	-1,213 3 -1,191 -24	- 999 -47 -927 -25	-1,886 -65 -1,796 -25	4,295 -117 -4,075 -102	-964 -3 -937 -23	-2,832 13 -2,820 -25	- 679 6 -658 -28	-2,211 -25 -2,147 -39	-6, 687 -10 -6,562 -115		-1,972 8 -1,956 -24			4,441 4,326 -111		
General government (net) General government (net) General government (net) Current taxes on income, wealth etc. Current international cooperation (Include: SACU) of which SACU receipts of which SACU pool payments Financial cooperations, non-financial corporations, households and NPISHs (net) Personal transfers Other current transfers	4,321 4,274 4,282 298 8 8 49	3,787 3,626 86 3,540 3,518 287 160	4,036 3,587 3,587 3,533 3,518 2,76 449 369 79	3,550 3,550 3,512 3,518 2,97 44	15,084 225 14,859 14,835 1,158 573 247 326	3,637 3,522 3,487 3,518 3,518 115 115	4,971 4,971 4,923 4,899 285 336 -19	4,942 4,942 4,855 4,899 321 264 45	4,980 4,914 4,861 4,899 314 66 66	18,349 224 18,126 18,216 1,257 782 -154 935	4,878 4,878 4,834 4,839 357 105 113	4,564 4,390 66 66 4,324 4,344 312 174 15	4,609 4,375 4,329 4,344 319 234 231 231 231	4,480 4,320 4,320 4,344 393 160 160	18,636 17,963 205 17,758 17,331 1,381 673 -51	4, 349 4, 349 52 52 4, 344 376 193 -0	4,820 107 107 4,713 356 196 -3	4,687 12 12 14,675 4,731 358 -150 -217	4,678 4,779 149 14,570 4,731 394 -286 246	18,575 320 320 18,255 1,485 198 198 705	4,363 27 27 27 27 4,507 5 4,507 5 4,46 4,607 1,131 1,132 1,133 1,1	5,500 5,714 27 7 5,473 5,707 5,563 5,663 379 68 388 293 492
CAPITAL ACCOUNT Gross acuisitions/ disposals of non-produced norifinancial assets (ret) Capital transfers (ret)	445	548 0	493	457 0 457	1,943	908	7 99 5 794	431	393	2,428	386 384	-0 449	438 438	458 3	1,732 5 1,727	26 389	396	381	258 1 257	1,452 28 1,424	451 2 448	311

[1] Data for the previous three years are provisional and subject to revision [2] Published merchandise trade data from NSA adjusted for BOP purposes.

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	- 8	 ก 8	2016	-	, —	-	-	2017(P)	-		-	-	2018(P)	-		-	2019(P)	_	-		2020(p)	_	
FINANCIAL ACCOUNT linflow (-)/ Outflow (+)]	-1.356	-5.132	4.764	-7.609	-18.861	-1.969	2.742	-280	-1.404	-912	-1.437	-219	6	-1.389	-3.644	.158	241	286	849 -2	-218	433 4.8	4	963
NET DIRECT INVESTMENT finding (-) Outflow																	Н						
(+)]	-924	-852	-2,397	-1,127	-5,300	-1,038	-1,558	-1,371	-633	4,601	-1,497	-1,670	-141	1,852	-1,457	-602	1,765	683	870 2	2,717		Ŧ	-1,592
Net acquisition of financial assets [2] Equity and investment fund shares Equity other than reinvestment of earnings Reinvestment of earnings Debt instruments	271 383 368 15 -112	84 46 17 28 36	-64 47 27 20 111	-304 -316 -316 -54	-70 172 96 76 -242	-1,033 -657 -595 -62 -376	-101 -100 -100 -123	119 100 19 25	282 126 156 -70	-874 -357 -469 -112	242 208 235 -27	164 12 0 153	802 520 550 -30 282	95 -16 -23 7 110	1,303 724 762 -38 579	6 53 0 53 6	136 0 0 132	-13 -13 15	53 39	132 48 3 3 -51 180	04 0 0 4 0 4 0 4 0 4 0 0 4 0 0 0 0 0 0	0 0 481 0 0 481	328 190 232 43 138
Net incurrence of liabilities [3] Equity and investment fund shares Equity other than reinvestment of earnings Reinvestment of earnings Debt instruments	1,195 118 93 25 25 1,077	933 46 79 -33 887	2,333 1,088 244 844 1,246	770 25 58 -33 744	5,230 1,277 474 802 3,954	5 -277 20 -297 282	1,334 220 316 -96 1,115	1,543 863 339 524 680	365 365 365 365	3,727 1,146 709 436 2,581	1,739 952 -73 1,025	1,835 -554 -1,939 1,385 2,389	944 532 3 529 411	-1,757 463 334 129 -2,220	2,760 1,393 -1,675 3,068 1,367	543 70 70 375 98	-1,629 -567 -293 -274 -1,062	681 101 54 47 782	-713 -713 -713 -104 -1	2,585 -735 -25 -710 -1,850	53 53 346	222 215 -76 7 -1,	-1,264 327 259 68 -1,592
NET PORTFOLIO INVESTMENT [inflow (-)/ Outflow (+)]	1,535	746	-1,680	-1,795	-1,193	-220	1,847	1,913	2,628	6,168	-1,404	2,193	-212	2,463	3,041	411	-783 2	2,764	241 1	1,810 3,	3,418	-5	-1,936
Net acquisition of financial assets [2] Equity and investment fund shares Debt securities	1,486 781 705	755 336 420	-1,184 -810 -374	605 -596 -9	452 -290 742	-510 -229 -282	1,855 1,405 450	1,915 1,138 777	2,288 1,745 543	5,547 4,060 1,488	-1,426 -955 -470	2,201 1,491 710	-199 -230 31	2,211 1,386 824	2,787 1,692 1,095	-290 -108	-671 2 468 1 1-204 1	2,776 1,665 1,111	<mark>6</mark> 4 전	903 1, 794	3,132 -8 1,583 -8 1,550 -	-833 -2, -806 -1, -27 -1,	-2,422 -1,251 -1,170
Net incurrence of liabilities [3] Equity and investment fund shares Debt securities	99999999999999999999999999999999999999	10	496 1 495	1,190 8 1,182	1,645 -37 1,682	- 291 6 -297	7 0	<mark>√ √ √</mark>	-348	- 621 28 -649	2 2 - 29	7 0	€ ∞ ₪	-253 7 -260	- 255 29 -283	50 c	111	<u>7</u> ∞ Ω	-250 11 -261	-113 139 -252	-286 -8 8 -293 -8	828 11 -839	486 12 498
NET FINANCIAL DERIVATIVES & EMPLOYEE STOCK OPTION [inflow (-)/ Outflow (+)]	88	48	123	12	27.1	7	-19	2	30	က	2	9	49	77	133	7	20	-223	287	140	-736 3	318	117
Net acquisition of financial assets [2] Net incurrence of liabilities [3]	-74 -162	46	% % %	-12 -23	319	-20	8- -	£ 0	<u>ლ</u> ო	4 4	양 황	19	34 -14	315 238	343	-23	10.4	121	135	-21 -162	-25	326	-89
NET OTHER INVESTMENT [inflow (-)/ Outflow (+)]	-3,543	-1,408	-6,509	-3,137	-14,598	2,077	-3,224	-2,672	-3,627	-7,447	4,188	-3,354	-2,594	4,623	-6,383 2	2,012	2,002	1,69,1	-37	-4,717	344 4,9	-1,-	1,613
Net acquisition of financial assets [2] Other Equity Currency and Deposits Loans Insurance, pension, standardised guarantees Trade Credits and Advances Other Accounts Receivable	-1,982 0 -1,871 -492 0 -44 425	189 0 527 -253 0 20 -106	-2,968 0 -3,055 140 0 96 -149	.375 .0 .0 .0 .0 .0 .513 .320	-5,136 0 -5,097 -475 0 586 -150	2,302 0 2,572 23 0 6 6 -298	947 0 -35 454 0 156 372	220 44 229	.2,390 24 24 32 -32 -233	871 132 498 0 0 358 117	5,065 0 4,034 786 0 194 51	-1,055 0 -2,410 557 0 381 418	840 366 366 65 65	-1,7 62 0 1,481 49 0 -207	-698 1 1,758 0 371 281	2,094 -2 0 0 376 0 10 10 30	2,331 0 1,922 -82 0 65 65	-904 -2 0 1,609 -1 0 0 52	2,529 -3 0 -1,906 -3 -651 0 -186 213	-3,670 0 3,759 281 0 -59	356 3,3 0 0 793 2,6 222 6 0 0 194	3,304 2, 0 2,696 2, 0 0 0 6 -85 -	2,511 0 2,700 -86 0 10
Net incurrence of liabilities [3] Other equity Currency and deposits Loans Insurance, pension, standardised guarantees Trade Credits and Advances Other accounts Payable Special Drawing Rights	1,562 0 904 329 0 -597 925	1,597 0 668 62 0 102 969	3,540 0 553 1,368 1,214 406	2,762 0 143 3,234 0 -59 -56	9,461 0 2,268 4,993 0 457 1,744	226 0 -265 706 0 -212 4	4,171 0 985 1,834 0 1,034 318	2,683 0 -5 2,339 0 427 -77	1,237 0 493 1,155 0 -15 -396	8,318 0 1,209 6,033 -159 -159	877 0 0-20 0 0 137 0	2,299 0 -383 2,023 315 0 315	2,057 0 658 653 0 0 567 179	2,861 0 176 1,747 0 907 31	8,095 0 0 0 1,170 0 0 0 0 0 0	82 0 0 969 969 1724 1 154 -10	-330 0 1,055 1,055 4 443	786 -1 -644 -12 -644 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,493 -1-1,291 -1-1,291 -1-24 -24 -0	-1,963 0 240 -803 0 -541	700 -1,675 0 0 526 -1,106 -2 -436 0 0 129 -118 47 -15		4,125 0 2,221 1,928 0 29 -53
RESERVE ASSETS (Increase (+)/decrease (-))	1,488	-3,666	2,698	-1,562	1,959	-2,777	5,695	1,848	198	4,965	-2,726	2,605	2,299	-1,158	1,020	153	1- 602	,8202	-2,211 -3	-3,169 -2,	431	437	877
NET ERRORS AND OMISSIONS	2,589	288	1,858	-139	4,595	-255	3,515	-548	1,287	3,998	-125	1,097	210	491	691	548 1	1,270	444	750 1	,511	298	86	798

^[1] Data for the previous three years are provisional and subject to revision [2] A net disposal of assests (inflow of capital) is indicated by a negative (-) sign. A net disposal of assests (inflow of capital) is indicated by a positive (+) sign. A net disposal of liabilities (outflow of capital) is indicated by a positive (+) sign. A net disposal of liabilities (outflow of capital) is indicated by a positive (+) sign.

Table IV.B Supplementary table: balance of payments - services (N\$ million)

Tubio IVID	ирр	20		ai y		16. 1	2017			pay		2018		VIC	.03	(144	2019	9(P)	,			2020(P)	
	Q1	Q2	.c Q3	Q4	2016	Q1	Q2	Q3	Q4	2017	Q1	Q2	Q3	Q4	2018	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3
SERVICES, NET	-555	-11	-617	-765	-1,949	366	651	830	94	1,941	152	572	1,201	507	2,431	269	162	488	392	1,311	278	-432	-470
Credit	2,394	2,049	1,699	1,767	7,910	2,009	2,425	2,969	2,406	9,810	1,962	2,429	3,078	2,614	10,084	2,307	2,033	2,861	2,589	9,789	2,350	1,481	1,185
Manufacturing services	508	382	334	298	1,523	337	496	476	466	1,775	378	375	578	498	1,829	494	482	329	431	1,737	491	578	515
Maintenance & repair services	48	71	74	55	247	101	71	82	56	309	77	71	72	69	289	47	40	57	53	197	49	50	52
Transport services	276	298	291	307	1,172	388	385	386	382	1,540	384	383	382	382	1,530	365	386	417	401	1,570	401	155	61
Passenger	246	270	262	259	1,036	361	359	357	355	1,432	359	356	356	356	1,428	341	362	394	379	1,476	378	127	50
Other	30	27	29	49	135	27	26	29	27	109	25	26	25	25	102	24	24	23	23	94	23	29	11
Travel Services	1,120	873	633	692	3,318	802	1,108	1,439	1,191	4,540	848	1,268	1,645	1,304	5,066	1,042	923	1,700	1,387	5,052	1,026	280	281
Business	15	19	10	15	59	21	18	23	21	84	17	25	48	20	110	27	36	139	132	334	184	24	31
Personal	1,105	854	623	677	3,259	782	1,089	1,416	1,170	4,456	831	1,243	1,598	1,284	4,956	1,016	887	1,560	1,255	4,719	842	256	250
Construction services	23	32	22	11	89	10	12	20	13	56	12	23	37	52	124	63	10	34	23	131	39	110	28
Insurance and pension services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial services	109	80	83	94	367	91	103	92	77	363	87	101	173	92	452	93	78	88	86	345	80	78	66
Charges for the use of intellectual property	1	3	0	1	5	0	4	1	0	4	3	8	7	1	18	2	4	2	1	8	10	6	4
Telecommunications, computer & information	76	61	42	57	236	65	91	267	71	495	52	58	78	49	237	33	44	82	49	209	44	45	50
Other business services	44	41	43	80	208	45	1	24	25	95	20	30	5	16	70	11	10	25	22	69	10	20	1
Personal, cultural & recreational services	2	17	7	10	36	13	18	15	7	53	6	7	14	40	67	13	4	6	2	25	8	1	3
Government services, n.i.e.	186	191	171	162	710	157	137	167	119	580	94	106	89	113	402	142	52	119	133	446	192	156	124
Government services, n.i.e. Debit	186 2,949	191 2,060	171 2,317	162 2,532	710 9,858	157 1,643	137	167 2,139		580 7,869	94	106	1,878	113 2,107	7,653	142 2,038	1,871	119 2,373	133	446 8,479	192	156 1,913	1,655
Debit			2,317		9,858	1,643	1,774	2,139	2,313	7,869	1,810		1,878		7,653	2,038		2,373	2,197	8,479	2,072	1,913	1,655
Debit Manufacturing services Maintenance & repair	2,949	2,060	2,317	2,532	9,858	1,643	1,774	2,139	2,313	7,869	1,810	1,858	1,878	2,107	7,653	2,038	1,871	2,373	2,197	8,479	2,072	1,913	1,655
Debit Manufacturing services Maintenance & repair services	2,949 1	2,060 1 73	2,317 1 81	2,532 1 54	9,858 5 304	1,643 2 62	1,774 1	2,139 1 62	2,313 2 67	7,869 6 284	1,810 1 163	1,858	1,878 1	2,107 1 132	7,653 5 451	2,038 2 61	1,871 1 165	2,373 2 108	2,197 1 96	8,479 6 430	2,072 2 94	1,913 2 57	1,655 2 54
Debit Manufacturing services Maintenance & repair services Transport services	2,949 1 97 490	2,060 1 73 556	2,317 1 81 515	2,532 1 54	9,858 5 304 2,107 145	1,643 2 62 425	1,774 1 94 430	2,139 1 62 456	2,313 2 67 492	7,869 6 284 1,803	1,810 1 163 443	1,858 1 46 450	1,878 1 110 552	2,107 1 132 550	7,653 5 451 1,996 176	2,038 2 61 466	1,871 1 165 506	2,373 2 108 504	2,197 1 96 483	8,479 6 430 1,958 165	2,072 2 94 434	1,913 2 57 339	1,655 2 54 427
Debit Manufacturing services Maintenance & repair services Transport services Passenger	2,949 1 97 490 31	2,060 1 73 556 67	2,317 1 81 515 15	2,532 1 54 547 32 515 344	9,858 5 304 2,107 145	1,643 2 62 425 6	1,774 1 94 430 9	2,139 1 62 456 5	2,313 2 67 492 8	7,869 6 284 1,803 28	1,810 1 163 443 12 432 200	1,858 1 46 450 44	1,878 1 110 552 49	2,107 1 132 550 71	7,653 5 451 1,996 176 1,820 568	2,038 2 61 466 43	1,871 1 165 506 61	2,373 2 108 504 28	2,197 1 96 483 34 449 482	8,479 6 430 1,958 165 1,793	2,072 2 94 434 27	1,913 2 57 339 27 312 131	1,655 2 54 427 20
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business	2,949 1 97 490 31 458 177 22	2,060 1 73 556 67 489 134 24	2,317 1 81 515 15 500 128 22	2,532 1 54 547 32 515 344 279	9,858 5 304 2,107 145 1,962 783 348	1,643 2 62 425 6 419 403 41	1,774 1 94 430 9 421 177 52	2,139 1 62 456 5 451 135 46	2,313 2 67 492 8 484 177 49	7,869 6 284 1,803 28 1,775 893 188	1,810 1 163 443 12 432 200 43	1,858 1 46 450 44 406 75 40	1,878 1 110 552 49 504 157 42	2,107 1 132 550 71 479 136 44	7,653 5 451 1,996 176 1,820 568 170	2,038 2 61 466 43 424 211 35	1,871 1 165 506 61 445 150 38	2,373 2 108 504 28 475 274 117	2,197 1 96 483 34 449 482 187	8,479 6 430 1,958 165 1,793 1,116 376	2,072 2 94 434 27 407 369 114	1,913 2 57 339 27 312 131 27	1,655 2 54 427 20 406 163 20
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal	2,949 1 97 490 31 458 177 22 155	2,060 1 73 556 67 489 134 24 109	2,317 1 81 515 15 500 128 22 106	2,532 1 54 547 32 515 344 279 65	9,858 5 304 2,107 145 1,962 783 348 435	1,643 2 62 425 6 419 403 41 363	1,774 1 94 430 9 421 177 52 125	2,139 1 62 456 5 451 135 46 89	2,313 2 67 492 8 484 177 49	7,869 6 284 1,803 28 1,775 893 188 705	1,810 1 163 443 12 432 200 43 157	1,858 1 46 450 44 406 75 40 35	1,878 1 110 552 49 504 157 42 115	2,107 1 132 550 71 479 136 44 92	7,653 5 451 1,996 176 1,820 568 170 399	2,038 2 61 466 43 424 211 35 176	1,871 1 165 506 61 445 150 38 112	2,373 2 108 504 28 475 274 117 157	2,197 1 96 483 34 449 482 187 296	8,479 6 430 1,958 165 1,793 1,116 376 741	2,072 2 94 434 27 407 369 114 255	1,913 2 57 339 27 312 131 27 105	1,655 2 54 427 20 406 163 20 143
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services	2,949 1 97 490 31 458 177 22	2,060 1 73 556 67 489 134 24	2,317 1 81 515 15 500 128 22	2,532 1 54 547 32 515 344 279	9,858 5 304 2,107 145 1,962 783 348 435	1,643 2 62 425 6 419 403 41	1,774 1 94 430 9 421 177 52	2,139 1 62 456 5 451 135 46	2,313 2 67 492 8 484 177 49	7,869 6 284 1,803 28 1,775 893 188	1,810 1 163 443 12 432 200 43	1,858 1 46 450 44 406 75 40	1,878 1 110 552 49 504 157 42	2,107 1 132 550 71 479 136 44	7,653 5 451 1,996 176 1,820 568 170	2,038 2 61 466 43 424 211 35	1,871 1 165 506 61 445 150 38	2,373 2 108 504 28 475 274 117	2,197 1 96 483 34 449 482 187	8,479 6 430 1,958 165 1,793 1,116 376	2,072 2 94 434 27 407 369 114	1,913 2 57 339 27 312 131 27	1,655 2 54 427 20 406 163 20
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services Insurance and pension services	2,949 1 97 490 31 458 177 22 155 532 54	2,060 1 73 556 67 489 134 24 109	2,317 1 81 515 15 500 128 22 106 316 57	2,532 1 54 547 32 515 344 279 65 145 59	9,858 5 304 2,107 145 1,962 783 348 435 1,175 226	1,643 2 62 425 6 419 403 41 363 90 48	1,774 1 94 430 9 421 177 52 125 201 62	2,139 1 62 456 5 451 135 46 89	2,313 2 67 492 8 484 177 49 128 375 55	7,869 6 284 1,803 28 1,775 893 188 705 867	1,810 1 163 443 12 432 200 43 157 246 50	1,858 1 46 450 44 406 75 40 35 169	1,878 1 110 552 49 504 157 42 115 212 53	2,107 1 132 550 71 479 136 44 92 254 57	7,653 5 451 1,996 176 1,820 568 170 399 880	2,038 2 61 466 43 424 211 35 176 84	1,871 1 165 506 61 445 150 38 112 92 54	2,373 2 108 504 28 475 274 117 157 83	2,197 1 96 483 34 449 482 187 296 10 52	8,479 6 430 1,958 165 1,793 1,116 376 741 268 292	2,072 2 94 434 27 407 369 114 255 27 50	1,913 2 57 339 27 312 131 27 105	1,655 2 54 427 20 406 163 20 143 10
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services Insurance and pension services Financial services	2,949 1 97 490 31 458 177 22 155 532	2,060 1 73 5566 67 489 134 24 109	2,317 1 81 515 500 128 22 106 316	2,532 1 54 547 32 515 344 279 65	9,858 5 304 2,107 145 1,962 783 348 435 1,175	1,643 2 62 425 6 419 403 41 363 90	1,774 1 94 430 9 421 177 52 125 201	2,139 1 62 456 5 451 135 46 89 201	2,313 2 67 492 8 484 177 49 128 375	7,869 6 284 1,803 28 1,775 893 188 705 867	1,810 1 163 443 12 432 200 43 157 246	1,858 1 46 450 44 406 75 40 35	1,878 1 110 552 49 504 157 42 115 212	2,107 1 132 550 71 479 136 44 92 254	7,653 5 451 1,996 176 1,820 568 170 399 880	2,038 2 61 466 43 424 211 35 176 84	1,871 1 165 506 61 445 150 38 112 92	2,373 2 108 504 28 475 274 117 157 83	2,197 1 96 483 34 449 482 187 296	8,479 6 430 1,958 165 1,793 1,116 376 741 268	2,072 2 94 434 27 407 369 114 255 27	1,913 2 57 339 27 312 131 27 105	1,655 2 54 427 20 406 163 20 143 10
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services Insurance and pension services Financial services Charges for the use of intellectual property	2,949 1 97 490 31 458 177 22 155 532 54	2,060 1 73 556 67 489 134 24 109 182 56	2,317 1 81 515 15 500 128 22 106 316 57	2,532 1 54 547 32 515 344 279 65 145 59	9,858 5 304 2,107 145 1,962 783 348 435 1,175 226	1,643 2 62 425 6 419 403 41 363 90 48	1,774 1 94 430 9 421 177 52 125 201 62	2,139 1 62 456 5 451 135 46 89 201 56	2,313 2 67 492 8 484 177 49 128 375 55	7,869 6 284 1,803 28 1,775 893 188 705 867	1,810 1 163 443 12 432 200 43 157 246 50	1,858 1 46 450 44 406 75 40 35 169	1,878 1 110 552 49 504 157 42 115 212 53	2,107 1 132 550 71 479 136 44 92 254 57	7,653 5 451 1,996 176 1,820 568 170 399 880	2,038 2 61 466 43 424 211 35 176 84	1,871 1 165 506 61 445 150 38 112 92 54	2,373 2 108 504 28 475 274 117 157 83	2,197 1 96 483 34 449 482 187 296 10 52	8,479 6 430 1,958 165 1,793 1,116 376 741 268 292	2,072 2 94 434 27 407 369 114 255 27 50	1,913 2 57 339 27 312 131 27 105	1,655 2 54 427 20 406 163 20 143 10
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services Insurance and pension services Financial services Charges for the use of	2,949 1 97 490 31 458 177 22 155 532 54 3	2,060 1 73 556 67 489 134 24 109 182 56	2,317 1 81 515 500 128 22 106 316 57 9	2,532 1 54 547 32 515 344 279 65 145 59	9,858 5 304 2,107 145 1,962 783 348 435 1,175 226 26	1,643 2 62 425 6 419 403 41 363 90 48 45	1,774 1 94 430 9 421 177 52 125 201 62 13	2,139 1 62 456 5 451 135 46 89 201 56 1	2,313 2 67 492 8 484 177 49 128 375 55	7,869 6 284 1,803 28 1,775 893 188 705 867 222 84	1,810 1 163 443 12 432 200 43 157 246 50 20	1,858 1 46 450 44 406 75 40 35 169 37 21	1,878 1 110 552 49 504 157 42 115 212 53 36	2,107 1 132 550 71 479 136 44 92 254 57	7,653 5 451 1,996 176 1,820 568 170 399 880 197	2,038 2 61 466 43 424 211 35 176 84 135	1,871 1 165 506 61 445 150 38 112 92 54 3	2,373 2 108 504 28 475 274 117 157 83 52 39	2,197 1 96 483 34 449 482 187 296 10 52	8,479 6 430 1,958 165 1,793 1,116 376 741 268 292 55	2,072 2 94 434 27 407 369 114 255 27 50	1,913 2 57 339 27 312 131 27 105 0 51	1,655 2 54 427 20 406 163 20 143 10 51
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services Insurance and pension services Financial services Charges for the use of intellectual property Telecommunications,	2,949 1 97 490 31 458 177 22 155 532 54 3 1	2,060 1 73 556 67 489 134 24 109 182 56 5	2,317 1 81 515 500 128 22 106 316 57 9 35	2,532 1 54 547 32 515 344 279 65 145 59 9	9,858 5 304 2,107 145 1,962 783 348 435 1,175 226 42	1,643 2 62 425 6 419 403 41 363 90 48 45	1,774 1 94 430 9 421 177 52 125 201 62 13 1	2,139 1 62 456 5 451 135 46 89 201 56 1 3	2,313 2 67 492 8 484 1777 49 128 375 55 25	7,869 6 284 1,803 28 1,775 893 705 867 222 84 32	1,810 1 163 443 12 432 200 43 157 246 50 20 1	1,858 1 46 450 44 406 75 40 35 169 37 21 2	1,878 1 110 552 49 504 157 42 115 212 53 36 6	2,107 1 132 550 71 479 136 44 92 254 57 15	7,653 5 451 1,996 176 1,820 568 170 399 880 197 92 18	2,038 2 61 466 43 424 211 35 176 84 135 12 4	1,871 1 165 506 61 445 150 38 112 92 54 3 8	2,373 2 108 504 28 475 274 117 157 83 52 39 21	2,197 1 96 483 34 449 482 187 296 10 52 0 4	8,479 6 430 1,958 165 1,793 1,116 376 741 268 292 55 37 564	2,072 2 94 434 27 407 369 114 255 27 50 51	1,913 2 57 339 27 312 131 27 105 0 51 1 2	1,655 2 54 427 20 406 163 20 143 10 51 2
Debit Manufacturing services Maintenance & repair services Transport services Passenger Other Travel services Business Personal Construction services Insurance and pension services Financial services Charges for the use of intellectual property Telecommunications, computer & information	2,949 1 97 490 31 458 177 22 155 532 54 3 1 158	2,060 1 73 556 67 489 134 24 109 182 56 5	2,317 1 81 515 500 128 22 106 316 57 9 35	2,532 1 54 547 32 515 344 279 65 145 59 9 3 181	9,858 5 304 2,107 145 1,962 783 348 435 1,175 226 42 704	1,643 2 62 425 6 419 403 41 363 90 48 45 16	1,774 1 94 430 9 421 177 52 201 62 13 1 136	2,139 1 62 456 5 451 135 46 89 201 56 1 3 192	2,313 2 67 492 8 484 177 49 128 375 55 25 12	7,869 6 284 1,803 28 1,775 893 188 705 867 222 84 32 626	1,810 1 163 443 12 432 200 43 157 246 50 20 1 168	1,858 1 46 450 44 406 75 40 35 169 37 21 2	1,878 1 110 552 49 504 157 42 115 212 53 36 6	2,107 1 132 550 71 479 136 44 92 254 57 15 9	7,653 5 451 1,996 176 1,820 568 170 399 880 197 92 18 658	2,038 2 61 466 43 424 211 35 176 84 135 12 4	1,871 1 165 506 61 445 150 38 112 92 54 3 8	2,373 2 108 504 28 475 274 117 157 83 52 39 21 161	2,197 1 96 483 34 449 482 187 296 10 52 0 4	8,479 6 430 1,958 165 1,793 1,116 376 741 268 292 55 37 564	2,072 2 94 434 27 407 369 114 255 27 50 51 1	1,913 2 57 339 27 312 131 27 105 0 51 1 2	1,655 2 54 427 20 406 163 20 143 10 51 2

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

		20	16				2017	7(P)				201	B(P)				2019	9(P)				2020(P)	
	Q1	Q2	Q3	Q4	2016	Q1	Q2	Q3	Q4	2017	Q1	Q2	Q3	Q4	2018	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3
PRIMARY INCOME, NET	-166	-1,231	-995	-1,453	-3,846	-197	-1,213	-999	-1,886	-4,295	-964	-2,832	-679	-2,211	-6,687	-450	-1,972	174	-2,193	-4,441	581	-1,544	404
Credit	924	1,205	952	793	3,874	720	1,121	1,064	923	3,827	1,188	1,382	1,190	775	4,535	1,214	1,195	1,295	753	4,457	772	1,161	1,175
Debit	1,090	2,436	1,947	2,247	7,719	916	2,334	2,063	2,809	8,122	2,152	4,214	1,870	2,986	11,222	1,664	3,168	1,121	2,946	8,899	190	2,704	771
Compensation of employees, net	-19	-9	12	-6	-22	-8	3	-47	-65	-117	-3	13	6	-25	-10	2	8	3	-16	-4	-32	-23	-15
Credit	90	104	77	67	339	83	107	95	81	365	90	109	102	102	402	91	130	109	71	401	83	76	70
Debit	109	113	65	73	361	91	104	141	146	482	93	96	96	127	412	89	122	106	87	405	116	98	85
																							I
Investment income, net	-124	-1,193	-976	-1,421	-3,713	-161	-1,191	-927	-1,796	-4,075	-937	-2,820	-658	-2,147	-6,562	-426	-1,956	202	-2,146	-4,326	644	-1,496	445
Credit	833	1,101	875	726	3,535	637	1,014	969	842	3,462	1,099	1,273	1,088	673	4,133	1,123	1,065	1,186	682	4,057	688	1,085	1,105
Direct investment	16	29	22	14	80	-60	1	22	157	120	-24	15	-26	11	-24	-50	8	-8	31	-19	41	2	-41
Dividends	0	0	1	1	4	1	1	1	1	6	1	1	1	1	6	1	1	1	1	6	1	1	1
Reinvested earnngs	15	28	20	12	76	-62	-1	19	156	112	-27	12	-30	7	-38	-53	3	-13	12	-51	40	0	-43
Interest	0	0	0	0	0	0	1	1	0	2	1	2	2	3	8	1	3	3	18	26	0	0	0
Portfolio investment	653	865	681	586	2,786	544	825	645	438	2,452	868	944	795	340	2,947	884	722	859	402	2,867	427	939	899
Dividends	432	555	443	383	1,812	373	555	433	295	1,656	584	668	554	231	2,038	592	471	571	273	1,908	116	564	474
Interest	222	311	238	203	974	171	271	212	143	796	284	275	241	109	909	292	251	288	128	959	311	375	424
Other investment	71	65	63	54	253	60	75	70	57	262	114	114	112	96	436	107	94	93		376	77	50	56
Reserve assets	94	141	109	73	417	93	113	232	190	629	140	200	208	226	774	183	242	243	167	834	143	94	192
Debit	957	2,294	1,851	2,147	7,248	797	2,205	1,896	2,638	7,537	2,036	4,093	1,746	2,820	10,694	1,550	3,021	984	2,828	8,383	44	2,581	661
Direct investment	528	1,185	1,470	740	3,923	228	897	1,461	1,433	4,020	1,479	2,726	1,198	1,439	6,842	946	1,617	324	1,565	4,452	-511	1,390	299
Dividends	482	872	548	391	2,293	364	490	872	548	2,275	449	670	472	502	2,093	531	1,079	131	1,498	3,239	277	277	84
Reinvested earnings	25	-33	844	-33	802	-297	-96	524	305	436	1,025	1,385	529	129	3,068	375	-274	47	-857	-710	-831	292	68
Interest	21	346	78	382	828	162	503	65	579	1,308	6	671	196	808	1,681	41	812	146	923	1,922	43	821	147
Portfolio investment	96	729	152	947	1,923	205	924	220	961	2,310	203	955	216	970	2,345	235	952	218	950	2,355	222	917	172
Dividends	3	3	3	3	11	3	3	3	3	11	3	3	3	3	11	3	3	3	3	11	3	3	3
Interest	93	726	149	944	1,912	202	921	217	959	2,299	200	952	214	968	2,334	232	949	215	948	2,344	220	914	169
Other investment	334	379	229	460	1,403	364	385	215	244	1,208	354	412	332	410	1,508	368	453	442	313	1,576	332	273	190
Other primary income, net	-23	-29	-31	-27	-110	-28	-24	-25	-25	-102	-23	-25	-28	-39	-115	-25	-24	-31	-31	-111	-31	-25	-25
Credit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debit	23	29	31	27	110	28	24	25	25	102	23	25	28	39	115	25	24	31	31	111	31	25	25
(P) Provisional	' '		'		' '	' '	' '		' '	'	'	' '	' '	'	' '	' '			' '	'		'	

Table IV.D Supplementary table : balance of payments - secondary income (N\$ million)

	• •	20	46	•		I	201	7/D)		ı 🧻	I	201	D/D)		ı 1			2040/D)		- 1	· *	2020(P)	
	04	Q2	Q3	Q4	2016	04	Q2	/(P) Q3	Q4	2017	04	Q2	Q3	04	2018	04	Q2	2019(P) Q3	04	2019		2020(P) Q2	Q3
SECONDARY INCOME.	Q1	Q2	Q3	Q4	2016	Q1	Q2	Q3	Q4	2017	Q1	Q2	Ų3	Q4	2018	Q1	Q2	Ų3	Q4	2019	Q1	Q2	Q3
NET	4,329	3,787	4,035	3,506	15,657	3,637	5,307	5,206	4,980	19,131	4,983	4,564	4,609	4,480	18,636	4,542	5,016	4,537	4,678	18,773	4,363	5,888	6,007
Credit	4,836	4,189	4,420	4.119	17,563	4,097	5,730	5,691	5.479	20,997	5,460	5,022	5,046	5.039	20,566	5,025	5,516	5,418	5.568	21,527	5,462	6,603	6,349
General government	4,642	3,917	3,884	3,869		3,872	5,266	5,304	5,272	19,714	5,269	4,735	4,715	4,718	19,437	4,742	5,184	5,089	5,133	20,148	5,049	5,881	5,864
Current taxes on income,	48	87	55	39	229	36	49	87	55	228	45	67	47	50	209	53	108	13	150	324	28	28	8
wealth etc.	70	01	33	00	223	30	70	01	33	220	70	01	71	30	203	55	100	10	130	324	20	20	
Social contributions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Social benefits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current international cooperation (Include:SACU)	4,594	3,830	3,830	3,830	16,082	3,835	5,217	5,217	5,217	19,486	5,224	4,668	4,668	4,668	19,228	4,689	5,076	5,076	4,984	19,824	5,021	5,854	5,856
of which Receipts from																							
SACU	4,282	3,518	3,518	3,518	14,835	3,518	4,899	4,899	4,899	18,216	4,899	4,344	4,344	4,344	17,931	4,344	4,731	4,731	4,731	18,535	4,731	5,563	5,563
Financial corporations,																							
non-financial corporation,	194	272	536	250	1,252	226	464	387	207	1,283	191	287	331	320	1,129	283	333	329	434	1,379	413	722	485
households and NPISHs																							
Personal transfers (Current	00	0.4	440	00	COF	70	0.4	.7		277	00	00	00	70	200	70	440	405	400	470	204	204	171
transfers between resident and non resident households)	68	81	416	60	625	70	84	67	56	211	62	89	82	73	306	72	119	125	163	478	201	204	171
Other current transfers	126	191	119	191	627	156	381	319	151	1.007	129	198	249	247	823	211	214	205	271	901	212	518	314
	0				02.			0.0		.,	0				020							0.0	• • • • • • • • • • • • • • • • • • • •
Debit	506	402	385	613	1,906	460	424	485	498	1,867	477	458	437	559	1,931	483	500	881	890	2,755	1,099	715	342
General government	321	290	298	319	1,227	350	295	363	357	1,365	391	345	340	399	1,474	393	364	402	415	1,573	515	382	150
Current taxes on income,	1	1	1	1	4	1	1	1	1	4	1	1	1	1	4	1	1	1	1	4	1	1	1
wealth etc.					,																0	ا	•
Social contributions Social benefits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current international	ŭ	Ĭ		٠	Ů	ŭ	_	ŭ	·	ľ	ŭ	U	Ů	٥	ľ	U	ŭ	Ĭ	ľ	· ·	Ů	Ĭ	
cooperation (Include:SACU)	320	289	297	318	1,223	349	294	362	356	1,361	390	344	339	398	1,470	392	363	401	414	1,569	514	381	149
of which SACU pool	298	287	276	297	1.158	338	285	321	314	1,257	357	312	319	393	1.381	376	356	358	394	1.485	446	379	68
payments	290	201	2/0	291	1,100	330	200	321	314	1,201	331	312	319	393	1,301	3/0	330	330	394	1,400	440	319	00
Financial corporations,	400	112	07	20.4	C70	440	128	400	444	500	0.0	440	07	400	450	00	407	480	475	4 404	F0.4	334	192
non-financial corporation, households and NPISHs	186	112	87	294	678	110	128	122	141	502	86	113	97	160	456	90	137	480	475	1,181	584	334	192
Personal transfers (Current																							
transfers between resident	117	103	47	111	378	90	102	112	126	430	75	74	79	129	357	72	122	342	449	986	565	308	179
and non resident households)																							
Other current transfers	68	9	40	183	301	20	26	10	15	71	11	39	18	31	99	18	15	138	26	196	19	26	13

Table IV.E Supplementary table: balance of payments - capital account (N\$ million)

Tubic IV.L Ou	, ppi		iiiu	. , .	ubic	. 50	···		, P	a y	CIIC	5	upi	tui t	1000	, aii	. (•,			
		20	16				201	7(P)					2018(P)					2019(P)				2020(P)	
	Q1	Q2	Q3	Q4	2016	Q1	Q2	Q3	Q4	2017	Q1	Q2	Q3	Q4	2018	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3
CAPITAL ACCOUNT BALANCE	446	548	493	457	1,943	806	799	431	393	2,428	386	449	438	458	1,732	416	396	382	258	1,452	451	311	313
Credit	509	597	510	490	2,106	838	808	440	403	2,489	416	467	497	533	1,913	471	461	424	270	1,626	462	312	313
Gross disposals of non- produced nonfinancial assets	0	0	1	0	2	0	5	1	1	7	2	0	1	3	5	26	0	0	1	28	2	0	0
Capital transfers	508	597	509	490	2,104	838	803	439	402	2,482	414	467	496	531	1,908	445	461	424	269	1,598	460	312	313
General Government	388	388	388	388	1,552	385	385	385	385	1,541	383	383	383	383	1,532	417	417	417	267	1,518	457	309	313
Debt forgiveness	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other capital transfers	388	388	388	388	1,552	385	385	385	385	1,541	383	383	383	383	1,532	417	417	417	267	1,518	457	309	313
Financial corporations, nonfinancial corporations, households, and NPISHs	120	209	121	102	552	453	417	54	17	941	31	84	114	148	377	28	44	7	2	80	3	3	0
Debt forgiveness	0	0	0	0	0	448	29	0	0	477	0	0	0	0	0	0	0	0	0	0	0	0	0
Other capital transfers	120	209	121	102	552	4	388	54	17	464	31	84	114	148	377	28	44	7	2	80	3	3	0
Debit	63	50	18	33	163	32	9	9	9	60	30	18	59	75	182	55	64	42	12	174	11	2	3
Gross acquisitions of non-produced nonfinancial assets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capital transfers	63	50	18	33	162	32	9	9	9	60	30	18	59	75	182	55	64	42	12	174	11	2	3
General government	14	5	4	6	30	2	4	3	7	17	4	7	11	5		9	21	38	4	73	10	1	0
Debt forgiveness	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Other capital transfers	14	5	4	6	30	2	4	3	7	17	4	7	11	5	26	9	21	38	4	73	10	1	0
Financial corporations, nonfinancial corporations, households, and NPISHs	49	44	13	27	133	30	4	6	2	43	26	11	48	71	155	46	43	4	8	101	2	0	3
Debt forgiveness	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other capital transfers	49	44	13	27	133	30	4	6	2	43	26	11	48		155	46	43	4	8	101	2	0	3

(P) Provisional

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

		20	16				201	7(P)					2018(P)					2019(P)				2020(P)	
	Q1	Q2	Q3	Q4	2016	Q1	Q2	Q3	Q4	2017	Q1	Q2	Q3	Q4	2018	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3
DIRECT INVESTMENT, NET	-924	-852	-2,397	-1,127	-5,300	-1,038	-1,558	-1,371	-633	-4,601	-1,497	-1,670	-141	1,852	-1,457	-602	1,765	683	870	2,717	526	-38	1,592
Net acquisition of financial assets	271	81	-64	-358	-70	-1,033	-224	171	211	-874	242	164	802	95	1,303	-59	136	2	53	132	94	184	328
Equity and investment fund shares	383	46	47	-304	172	-657	-101	119	282	-357	208	12	520	-16	724	-53	3	-13	14	-48	40	0	190
Equity other than reinvestment of earnings	368	17	27	-316	96	-595	-100	100	126	-469	235	0	550	-23	762	0	0	0	2	3	0	0	232
Direct investor in Direct investment enterprise	-11	-2	27	2	16	-595	-100	100	126	-469	235	0	550	-23	762	0	0	0	2	3	0	0	232
Direct investment enterprise in direct investor	379	19	0	-318	80	۸	0	٥	٥	0	٥	0	0	0	0	٥	۸	٥	٥	n	0	۸	0
(reverse investment)	313	10	Ů	-510	00	ď	۲	ď	U	Ů	٥	U	Ü	٥	ŭ	ı	U	Ů	v	ď	٥	٩	U
Between fellow enterprises	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reinvestment of earnings	15	28	20	12	76	-62	-1	19	156	112	-27	12	-30	7	-38	-53	3	-13	12	-51	40	0	-43
Debt instruments	-112	36	-111	-54	-242	-376	-123	52	-70	-517	34	153	282	110	579	-6	132	15		180	54	184	138
Short-term Short-term	-31	16	38	-0	23	-25	-148	53	-70	-190	34	25	280	104	443	-6	132	15	56	197	281	184	138
Direct investor in Direct investment enterprise	-31	16	38	0	23	-25	-148	53	-72	-192	34	0	284	106	423	-3	105	42	56	201	281	184	138
Direct investment enterprise in direct investor	0	0	-0	-0	-0	0	0	0	0	0	0	0	0	0	0	10	27	-27	-0	10	0	0	0
(reverse investment)																		-					
Between fellow enterprises	0	0	0	0	0	0	0	0	2	2	0	25	-3	-2 7	20	-13	-1	0	0	-14	0	0	0
Long-term	-81	20	-149	-54	-265	-351	25	-1	0	-327	-0	127	2	- '	136	0	0	0	-17	-17	-226	0	0
Direct investor in Direct investment enterprise	-82	20	-149	0	-211	-351	25	-1	0	-327	-0	0	2	-0	1	0	0	0	0	0	0	0	0
Direct investment enterprise in direct investor	0	0	0	0	0	0	0	0	0	0	0	98	0	7	105	0	0	0	0	0	0	0	0
(reverse investment)			_			_	_	,		_		00		,	00	_		,	47	47	000		
Between fellow enterprises Net incurrence of liabilities	4 405	933	2 222	-54 770	-54 5.230	5	1.334	4 542	844	2 727	1.739	29 1.835	944	4 757	29	543	4 000	-681	-17 -817	-17	-226 -432	222	-1,264
	1,195		2,333		1/100		7.000	1,543		3,727		/		-1,757	2,760		-1,629			-2,585			
Equity and investment fund shares	118	46 79	1,088 244	25	1,277 474	-277	220 316	8 63 339	340 35	1,146 709	952	-554 -1.939	532	463 334	1,393 -1.675	445 70	-567 -293	101	-713 144	-735	-778	215 -76	327 259
Equity other than reinvestment of earnings Direct investor in Direct investment enterprise	93 93	79 79	244	58 58		20 20	316	337	აი 36	710	-73 -73	-1,939	3 5	334	-1,673	70	-293	54 54	144	-25 -25	53 53	-76 -76	259
Direct investor in bliect investment enterprise Direct investment enterprise in direct investor	93	19	244	50	4/4	20	310	331	30	710	-13	-1,939	υ	334	-1,073	70	-293	34	144	-23	55	-70	209
(reverse investment)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Between fellow enterprises	١	٥	0	٥	٥	٥	٥	1	2	٥	٥	٥	2	٥	2	٥	٥	٥	٥	٥	٥	٥	0
Reinvestment of earnings	25	-33	844	-33	802	-297	-96	524	305	436	1,025	1,385	529	129	3,068	375	-274	47	-857	-710	-831	292	68
Debt instruments	1,077	887	1,246	744	3,954	282	1.115	680	504	2,581	787	2,389	411	-2.220	1,367	98	-1,062	-782	-104	-1,850	346	7	-1,592
Short-term	-169	-39	287	-472	-393	159	295	-204	21	270	94	498	129	-118	603	6	-120	41	-16	-89	744	-43	-84
Direct investor in Direct investment enterprise	-168	-39	287	-472	-393	131	318	-194	59	314	73	486	129	-127	562	18	-121	53	-18	-67	760	-33	-92
Direct investment enterprise in direct investor	100		201	77.2	000		010	101		011		100	120					- 00		0,	100	00	- 02
(reverse investment)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Between fellow enterprises	-0	0	0	0	-0	29	-24	-11	-38	-43	21	12	0	8	42	-12	0	-13	2	-22	-16	-10	7
Long-term	1,246	926	958	1,216	4,346	123	820	884	484	2,311	693	1,891	282	-2,102	764	91	-942	-823	-88	-1,762	-397	50	-1,508
Direct investor in Direct investment enterprise	1,289	1,067	824	-5,673	-2,492	-145	182	299	-9	327	540	484	-0	-22	1,002	-81	-165	-28	-5	-278	382	-3	-66
Direct investment enterprise in direct investor		,		.,.	,	_							,	3						1			
(reverse investment)	0	0	0	0	0	0	0	0	0	0	-44	-4	-3	3	-48	-2	-2	-2	-2	-7	-2	-2	-2
Between fellow enterprises	-44	-141	134	6,889	6,839	268	638	586	492	1,984	196	1,410	286	-2,082	-190	173	-775	-793	-81	-1,476	-777	55	-1,439

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

	Ι.	20					201						2018(P)		.			2019(P)				2020(P) _.	
	Q1	Q2	Q3	Q4	2016	Q1	Q2	Q3	Q4	2017	Q1	Q2	Q3	Q4	2018	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3
PORTFOLIO INVESTMENT, NET	1,535	746	-1,680	-1,795	-1,193	-220	1,847	1,913	2,628	6,168	-1,404	2,193	-212	2,463	3,041	-411	-783	2,764	241	1,810	3,418	-5	-1,936
Net acquisition of financial assets	1,486	755	-1,184	-605	452	-510	1,855	1,915	2,288	5,547	-1,426	2.201	-199	2,211	2.787	-398	-671	2,776	-10	1,697	3.132	-833	-2,422
Equity and investment fund shares	781	336	-810	-596	-290	-229	1,405	1.138	1.745	4,060	-955	1,491	-230	1.386	1.692	-290	-468	1.665	-4	903	1.583	-806	-1,251
Central Bank	0	0	0	0	0		0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
General government	n	n	0	0	0	0	0	n	0	n	0	0	0	0		0	n	0	0	0	n	0	0
	U U	٥	U	U	U	٥	U	U	U	U U	U	0	١	U	ų,	٥	٧	U	U	۷	۷	۷	U
Deposit-taking corporations except central	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
bank			- 1								1									- 1	- 1		
Other sectors	781	336	-810	-596	-290	-229	1,405	1,138	1,745	4,060	-955	1,491	-230	1,386		-290	-468	1,665	-4	903	1,583	-806	-1,251
Debt Securities	705	420	-374	-9	742	-282	450	777	543	1,488	-470	710	31	824	1,095	-108	-204	1,111	-5	794	1,550	-27	-1,170
Short-term	0	0	0	481	481	-145	-31	103	-33	-105	-11	61	53	-23	80	9	-15	109	-96	8	137	-77	-15
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
Deposit-taking corporations except central	Ĭ	Ĭ	ŭ	·	ŭ	Ĭ	-	_	Ů	ı	ŭ	·	Ĭ	-	1	Ĭ	ĭ	ŭ	ĭ	ĭ	1	ĭ	-
bank	0	0	0	481	481	-145	-31	103	-33	-105	-11	61	53	-23	80	9	-15	109	-96	8	137	-77	-15
	0	_			_	_	0	0	_	_			,		0	,	_		_	,	,	0	
Other sectors	۰	100	0	0	0	0			0	0	470	0 10	0	0	۰	447	400	4 000	0	0	0	۰	0
Long-term	705	420	-374	-490	261	-137	480	674	576	1,593	-459	649	-22	848		-117	-189	1,002	91	786	1,412	50	-1,155
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
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
Deposit-taking corporations except central	108	174	8	-134	156	8	-13	41	-203	-168	-111	130	5	-93	-69	2	2		12	16	8	-5	6
bank	100	1/4	0	-134	100	٥	-13	41	-203	-100	-111	130	٥	-93	-09	٥	-3	4	12	10	٥	-0	0
Other sectors	597	246	-382	-356	105	-145	493	633	779	1,761	-348	519	-28	941	1.084	-120	-186	998	78	771	1.404	55	-1,162
Net incurrence of liabilities	-50	10	496	1,190	1,645	-291	7	2	-339	-621	-22	7	13	-253	-255	13	112	13	-250	-113	-286	-828	-486
Equity and investment fund shares	-53	7	1	8	-37	6	7	7	8	28	7	7	8	7		9	111	8	11	139	8	11	12
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
General government	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	n	0
	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Deposit-taking corporations except central	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
bank		- 1									_												
Other sectors	-53	7	1	8	-37	6	7	7	8	28	7	7	8	7	29	9	111	8	11	139	8	11	12
Debt Securities	3	3	495	1,182	1,682	-297	0		-348	-649	-29	0		-260	-283	5	0	5	-261	-252	-293	-839	-498
Short-term	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
Deposit-taking corporations except central																							
bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other sectors	0	n	0	n	٥	n	0	0	0	0	٥	٥	0	0	0	n	n	٥	0	0	0	0	0
Long-term	3	3	495	1.182	1.682	-297	0	-5	-348	-649	-29	0	·	-260	-283	5	0	5	-261	-252	-293	-839	-498
Central Bank	0	0	490	1,102	1,002	-231	0	0	-340	0	0	0	0	-200	-203	0	0	0	-201	0	0	-039	0
	ı "I	ŭ	495	0		3		-		1 -1	·	3	, ·	-		٠,	0	0	ı "	- 1			
General government	3	3	495	3	502	3	3	3	3	10	3	3	3	3	10	3	3	3	3	10	3	-837	3
Deposit-taking corporations except central	0	0	0	1.179	1,180	-300	-2	-8	-350	-660	-32	-2	2	-262	-294	2	-2	2	-264	-262	-296	-1	-1
bank	-	1	- 1	.,	.,							_	-			٦	- 7	_				1	
Other sectors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-500
Financial derivatives and employee stock		40	400	10	274	44	/^	2		_	_		/0	77	420	-	70	222	207	440	720	240	447
options, net	88	48	123	12	271	-11	-19	2	30	3	2	6	49	77	133	- /	70	-223	287	140	-736	318	117
Net acquisition of assets	-74	3	35	-12	-48	-31	-18	11	33	-5	-32	26	34	315	343	-23	-31	-103	135	-21	-25	-8	-89
Net incurrence of liabilities	-162	-46	-88	-23			1		3	-7	-34	19		238		-30	-101	121	-152	-162	711	-326	-206
(P) Provisional		.01	30	_0	0.0	-01		, ,	·	' '1	31	10	(1)	_50	_50	50			.52	.02		020	
(1 / 1 10 10 10 10 10 1																							

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

тарге гу.н Supprementary table: balance or paymen	ıtary ta	ole:	Daland	Ge OI	рауш	ents	orner	otner investment (N\$	men		(molling)			-			į		-			
	9	62	- 03 03	8	2016	5	22	2017(P) Q3 — Q	2017	7 01	07	2018(P) Q3	9	2018	9	- 8 8	2019(P) Q3	8	2019		2020(p) Q2 (8
OTHER INVESTMENT, NET	-3,543	-1,408	-6,509	7	-14,598	2,077	,224				. 88		•	-6,383	2,012		1,691	37	-1,717	44	_	1,613
Net acquisition of financial assets	-1,982	189	-2,968		-5,136	2,302	947		-2,390	871 5,065	1,055	5 -536	-1,762	1,712	2,094	-2,331	-904	-2,529	-3,670	356	3,304	2,511
Other equity Currency and Deposits	-1.871	527	-3.055	n 869-	-5.097	2.572									1.677	-1.922	-1.609	-1.906	-3.759			2.700
Deposit taking except Central Bank	699-	687	-2,324	330	-2,000	1,324		-213 -2	ľ		3,081 -928	1,350	-1,093	2,411	161	1,024	-117	-1,023	45	166		2,081
Other sectors	-1,1/8	-160	-/31	-1,028	-3,097	1,247		-1	1	-	П		-1		1,51/	-2,946	-1,492	-883	-3,804	1	- 1	619
Loans Loans - long ferm	354	-253	140	130	475	4 23		4 4							376	-82 -45 	637	-651	281			-86
General Government	10	10	10	10	40	10			ı						10	10	10	10	40			9
Deposit taking except Central Bank	346	98-	190	7	457	00									ဇှ	-55	=	ဟု	-52	-47		532
Other sectors	-5	7	വ	-14	φ	0								_	0	0	0	0	0		_	0
Loans - short term	-847	-179	-65	126	-964	2								267	370	-37	617	-656	294		992	-628
General Government Deposit taking except Central Bank	-861	-122	- 65 o	126	-921	0 22 0	486	-1180	0 00 0	374 374	0 0 0	3 370	-506	267	370	-37	617	-656	294	-186	766	-628
Other sectors	14	/ç-	0	0	-47	Э								0	0	0	0	5	0		Э	٥
Insurance, pension, standardised	0	0	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0
Trade Credits and Advances	44	20	96	513	586	9	156			358	194 381			371	10	65	52	-186	-29	-21	9	10
Central Bank	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0	0
Deposit taking except Central Bank	, c	0 0	0 0	00	- -	0 0	0 0							0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
General Government Other sectors	43.0	20 0	96	513	586	9	156			358	194 381			371	- 6	92	52	-186	-29	-21	၁ ဖ	9 6
Other Accounts Receivable	425	-106	-149	-320	-150	-298	372							281	30	-392	15	213	-134	-194	-85	-113
Not included to the second second	4 562	4 507	2 540	0 760	0 464	200	4 4 7 4	2 602	227	0 240	000.0 770	2 057	2 0 64	0 00 0	60	220	706	2 402	1 052	700	4 C7E	A 42E
Other Equity	700,1	000,1	0,540	2,7 02	0,40	077	1,1,4							0,00	0 0	000			000.1-			4, 123 0
Currency and Deposits	904	899	553	143	2,268	-265	982	-5	493 1,	1,209 7	'18 -383			1,170	696	-945	1,506	-1,291	240	526 -1	1,106	2,221
Deposit taking except Central Bank Other sectors	904	0	553 0	143	2,268	-265 0	982	ဟု ဝ		209 7	0 -38	3 658 0 0			696 6	-945 0	1,506	-1,291	240	1		2,221
Loans	329	62	1,368	3,234	4,993	902	1,834								-724	1,055	-644	490	-803	7	436	1,928
Loans - long term	230	638	1,032	3,130	5,389	722	1,364								-289	440	-643	-340	-1,132	48		2,092
General Government Deposit taking except Central Bank Other sectors	45 -86 727	-53 -371 1 062	391 -79 719	3 4 4 5	248 -579 5 720	-128 -50 -60	45 65 134 134	-83 79 2 085	822	-305 177 5.384	-118 -45 74 190 362 1.420	5 -119 0 -10 0 431	2,975 -741 53	2,692 486 2,267	-132 -3 454	-38 -80 557	-117	38 -79	-249 -165 -718	4 8 5 7 8 8 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 	-12 -119 -206	1,933 -0 159
Loans - short term	-260	-576	336	104	-396	-16	469								-135	615	7	-150	329	-20	-100	-164
General Government	0 10	0 0	0 00	0 0	1 0	0 0	0								0	0 0	0 0	0 0	0	0 0	0 0	0 0
Deposit taking except Central bank Other sectors	-31 <i>/</i> 57	36	40	-12	121	-10	469	327		-32	12 -11				-135	0	> -	-150	329	- - - - - - - - - - - - - - - - - - -	-100	-1634
Insurance, pension, standardised	0	0	0	0	0	0	0							0	0	0	0	0	0	0	0	0
Trade Credits and Advances	-597	-102	1,214	-59	457	-212	1,034	427	_	235	42 315		206	1,831	-154	4	-12	689-	-850	129	-118	29
Central Bank	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0						0 1	0 0	0 0	0 0	0 0	0 0	0 1	1 0	0 0
Deposit taking except central bank General Government	00	0	00	V 0	V 0	00	n 0				4 0	- 0		- 0	V 0	ю O	φ O	၇ ဝ	? O	- 0	· 0	ρ O
Other sectors Other Accounts Pavable	-597 925	-102 969	1,214 406	-61 -556	1.744	-212	1,029	433 -77	-15 -396	1,236	38 37 344		31	1,832	-156	4 64	4 4	-686	-850 -541	128	-126 -15	ည် သ
Special Drawing Rights	0	0	0	0	0	0	0	0						0	0	0	0	0	0	0	0	0
(P) Provisional, except for the reserve assets.																						

	28,837 29,503	1,1	3,874 3,803 1,421 2,288 2,288 1,65 105 0 0 105 105 105 105 119 119 119	5 , 4	0 0 0 0 0 0 0 0 0 59,651 47,614	856 0 179	346 257	16,560 18,793 0 0 9,305 11,865		3,788 1,710 0 0 1,710 1,082 1,710	2,078 2,610 2,078 2,610 2,078 2,610	1,003	945 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2	31,759 32,666 0 0 34 33 0 0
5	156,026 28,732	25,067	2,665 2,530 2,532 1,532 105 105 105 105 105	- L	5 25	3 8	354	12,420					877 0 0 0 120 0 0 0 0 0 0		32,974 0 37 0
			2, 996 2, 564 2, 564 1, 769 1,		00 8		79 379	37 12,037 0 0 70 5.270					998 0 0 0 0 20 20 20 0 0 0 0 0 0 0 0 0 0 0		34 28,941 0 0 34 34
(P) - - - - - -	3,750 154,1 22,2 2,615 22,2	9,668 19,3	2, 347 2, 574 2, 574 1, 777 1, 777 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	90,107 90,5	00'8	876 0 28,656 29,1	243 3	14,519 12,037 0 0 7,139 5,270		1,786 1,1			204 204 000 000 000 000 000 000 000 000		32,266 28,9 0 49
2019	155,848 151 19,725 2:	17,036 0 0	2,588 1,589 105 27 27 255 255 255 265 265 27 27 27 27 27 27 28	87,503 91	28,856 0 0 58,856 0		346	14,841 14 0 7,967		3,376 1,169 1,169		1,152	,1,152 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		33,434 0 47
-	19,680	17,141 0 0	255 20 1168 1168 1168 1168 1168 20 20 20 20 20 20 20 20 20 20 20 20 20	87,846	0 0 0 59,573	780 780 0 27,493	377	17,048 0 9,724	4,561 0 5,163	3,467 1,206 1,206	2,261 0 2,261 0	1,087	7,087 0 0 0 0 0 0 0 0	2,770	32,574 0 56
			2,433 2,063 1,435 1,05 0 0 2,64 2,84 2,83 3,33 3,33 3,33			768 0 0 27,941	400	14,504					0,070 0 0,00 1,070 0 0		31,024
			2,435 2,063 3,32 2,637 1,638 1		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		35 400	36 14,504 0 0 30 7.638					2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		31,024 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2018(P)	,077 152,096 ,933 17,594	0 15,36	1,879 1,579 1,286 1,286 98 98 98 98 98 262 262 262 262 262 262 262 262 262 26	00 LC	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		51	16,164 15,986 0 0 9.076 8,630					1,279 1,279 1,279 1,281 0 0 0 0 0 0 0 0 0		29,626 32,517 0 0 95 95
			182 182 182 182 183 183 184 185 185 185 185 185 185 185 185 185 185				25	16,186 16 0 10,337 9			1,589 1 1,589 1 0 0				26,778 29 0 115
							22	12,503	1,990 0 6,406	1,383 570 0 570	813 0 0 0 0 0	725	724 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		30,177
	140,549		2,485 2,267 1,136 1,131 30 30 188 188 187 187	83,492	26,298	757 0 26,437	22	12,503			8 0 0 0 0 0 0				30,177
2017(P)	139,115	_	2,474 1,310 1,163 1,163 1,204 1,204 1,000	F 50			3 24	15,689					8200000		31,463
			1,234 1,219 1,219 1,036 1,031 1,036 1,031 1,219 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				32 1	15,661 0 0 9,449 9,118					472 623 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		22,576 28,510 0 0 0 121 121 116
_	109	0 0 0	1,566 1,566 1,341 1,341 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,		0 0 0 0 46,579 49,2	030	62	-					379 0 379 0 0 0		24,720 22,8 0 124 0
	120,409 120,4 12,752 12,7		205 205 205 205 205 205 205	70,544 7		1,030	62	12,331 1 0 6.931					379 0 0 0 0 0 0 0 0		24,720 2 0 124 0
2016	11,840		260 260 260 260 260 260	74,076	0 0 0 47,957	0 684 0 25,435	74	13,102	2,125 0 5,420	8 8 0 8 0	227 0 51	445	24 0 0 0 4 0 0 0 0 0 0 0 0	4,310	26,449 0 137
				1 - 4	0 0 0 49,453	675 0 0 26,726	39	16,300	4,448 6,585				352 0 352 0 0		21,049
	124,750	6,969 0,989 0	1,74,1 1,701 1,281 6 0 0 55	75,526	0 0 0 0 50,021	502 0 0 25,003	36	15,248 0 9.712	2,944	938 309 253	626 626 0 0 0 0	280	280 280 00 00 00 00	4,321	24,910 0 109 0
	1. Direct investment	1.1.1 Direct Investment in Direct Investment enterprise 1.1.1. Direct Investment enterprise 1.1.2. Direct Investment enterprise in Direct Investor (Reverse) 1.1.3. Between Fellow enterprises (Less than 10%)	12.1. Detrinstuments 12.1. Direct Investor in Direct Investment enterprise Short term Long term 1.2.2. Direct Investment enterprise in Direct Investor (Reverse) 2. Short term Long term 1.2.3. Between Fellow enterprises (Less than 10%) 3. Short term 1.2.3. Between Fellow enterprises (Less than 10%) 3. Short term 1.2.3. Developed the state of	2. Portfolio investment 2. Fourtus and investment fund shares	i) Central Bank ii) Deposit Brak geveept Central Bank iii)General Government iii)Ceneral Government iii)Other Sector	i) Central Bank ii) Deposit Brink iii) General Coverment iv) Other Sectors	3. Financial derivatives and employee stock options,net	4. Other investment 4.1. Other Equity 4.2. Currency and Deposits	i) Central Bank ii) Deposit taking except Central Bank iii) Ceneral Government iii) Chenesal Government ivi) Other Sectors	4.3. Leans Shorttern - Loans) (Central Bank ii) Depost lasking except Central Bank	in General coveniment (v) Other Sectors (v) Central Bank (i) Deposit Baing except Central Bank (ii) Deposit Baing except Central Bank (vi) General Central Bank (vi) General Central Bank (vi) Central Sectors (vi) Other Sectors	4.4. Insurance, pension, standardised guarantees 4.5. Trade Credits and Advances	Short Term 1) Central Bank 1i) Deposit taking except Central Bank 1ii) Central Covernment 1ii) Central Covernment 1iv) Other Sectors 1ii) Central Bank 1ii) Central Bank 1iii) Central Bank 1iii) Central Bank 1iii) Central Sectors	4.6. Other Accounts Receivable	5. Reserve Assets 5.1. Monetary gold 5.2. Special drawing rights 5.3. Reserve nostition in the IMF

Table IV.I (a) International investment position - N\$ million

International investment position - N\$ mill and the control of the
41,092 0 2
43,202 41,494 18,323 18,657
1,624 1,566 1,854 1,370 1,544 1,370 1,000
24,880 22,838 30,15 129 129 12 24,751 22,709 30,00
23,196 23,138 22,367 23,208 125 125 118 119
0 0 0 0 0 0 125 118 23,013 22,249 23,
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
292 247 158 135 131 24,937 24,621 24,729 23,864 23,86- 0 0 0 0 3,015 3,576 3,528 3,571 3,577
3,576 3,528 3,571 0 0 0
77,018 15,314 14,038 13,771 13,771 3,133 1,541 417 557 557
0 0 0 0 0 0 0 0
1,505 1,541 417 441 441 13,885 13,773 13,621 13,214 13,214
1,974 1,935 1,856 1,812 1,812 6,367 6,264 5,827 5,340 5,340 5,544 5,574 5,938 6,062 6,062
0 0 0 670 1.895 1.851
803 670 1,886 1,849 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2,513 1,957 2,755 2,715
-7,066 -5,830 -1

Table IV.J Foreign exchange rates Namibia Dollar per foreign currency unit Period averages

Por	riod	US	UK	EU	Botswana	Switzerland	Chinese	IMF
	iou	Dollar	Pound	Euro	Pula	Franc	Yuan	SDR
2016	Jan	16.380	23.603	17.794	1.418	16.274	2.492	22.562
	Feb	15.769	22.565	17.503	1.397	15.881	2.408	21.990
	Mar	15.422	21.915	17.108	1.382	15.660	2.370	21.487
	Apr	14.632	20.908	16.589	1.354	15.181	2.259	21.573
	May	15.356	22.312	17.361	1.388	15.705	2.351	21.711
	Jun	15.056	21.409	16.921	1.374	15.519	2.284	21.224
	Jul	14.423	18.974	15.962	1.337	14.687	2.160	20.051
	Aug	13.735	18.003	15.405	1.309	14.162	2.066	19.265
	Sep	14.037	18.464	15.739	1.322	14.411	2.103	19.666
	Oct	13.944	17.219	15.377	1.311	14.131	2.072	19.258
	Nov	13.914	17.292	15.045	1.303	13.980	2.034	19.037
	Dec	13.836	17.300	14.614	1.291	13.586	2.000	18.658
2017	Jan	13.563	16.724	14.421	1.281	13.456	1.967	18.289
	Feb	13.196	16.484	14.043	1.263	13.171	1.920	17.964
	Mar	12.938	15.963	13.824	1.250	12.907	1.876	17.525
	Apr	13.466	17.003	14.429	1.281	13.456	1.954	18.375
	May	13.268	17.156	14.665	1.278	13.454	1.927	18.241
	Jun	12.897	16.506	14.490	1.263	13.434	1.895	17.846
	Jul	13.138	17.066	15.118	1.282	13.681	1.940	18.318
	Aug	13.231	17.153	15.634	1.296	13.713	1.983	18.688
	Sep	13.135	17.442	15.656	1.295	13.656	2.001	18.701
	Oct	13.676	18.053	16.078	1.318	13.935	2.064	19.324
	Nov	14.078	18.620	16.527	1.340	14.194	2.126	19.820
	Dec	13.170	17.658	15.592	1.295	13.342	1.997	18.636
2018	Jan	12.204	16.841	14.872	1.253	12.688	1.898	17.559
	Feb	11.822	16.536	14.611	1.238	12.657	1.870	17.187
	Mar	11.836	16.524	14.606	1.239	12.503	1.876	17.193
	Apr	12.084	17.032	14.854	1.251	12.499	1.919	17.579
	May	12.529	16.871	14.807	1.263	12.562	1.966	17.828
	Jun	13.286	17.654	15.517	1.299	13.426	2.055	18.802
	Jul	13.415	17.668	15.671	1.301	13.487	1.997	18.834
	Aug	14.089	18.143	16.264	1.331	14.251	2.069	19.657
	Sep	14.780	19.289	17.235	1.369	15.265	2.156	20.683
	Oct	14.496	18.860	16.653	1.350	14.592	2.094	20.142
	Nov	14.087	18.177	16.017	1.325	14.076	2.030	19.564
	Dec	14.181	17.980	16.146	1.328	14.294	2.060	19.676
2019	Jan	13.862	17.860	15.835	1.317	14.018	2.043	19.316
	Feb	13.796	17.941	15.656	1.313	13.775	2.047	19.237
	Mar	14.383	18.954	16.254	1.343	14.364	2.143	20.016
	Apr	14.154	18.462	15.911	1.330	14.064	2.107	19.638
	May	14.437	18.523	16.147	1.341	14.287	2.103	19.931
	Jun	14.567	18.473	16.455	1.351	14.740	2.111	20.200
	Jul	14.047	17.519	15.762	1.322	14.226	2.042	19.398
	Aug	15.142	18.392	16.841	1.374	15.455	2.144	20.793
	Sep	14.849	18.314	16.352	1.357	14.990	2.086	20.308
	Oct	14.907	18.817	16.471	1.362	15.000	2.101	20.462
	Nov	14.804	19.078	16.365	1.359	14.910	2.109	20.348
	Dec	14.436	18.911	16.042	1.343	14.680	2.057	19.914
2020	Jan	14.397	18.819	15.985	1.341	14.842	2.080	19.877
	Feb	15.015	19.472	16.385	1.365	15.385	2.146	20.523
	Mar	16.661	20.595	18.408	1.444	17.370	2.367	22.652
	Apr	18.576	23.037	20.175	1.526	19.132	2.625	24.720
	May	18.143	22.282	19.763	1.503	18.695	2.552	24.720
	Jun	17.133	21.459	19.703	1.464	18.003	2.418	23.630
	Jun	16.771			1.464	17.946		
	1 1	17.231	21.222 22.628	19.213 20.382	1.449		2.392 2.488	23.336
	Aug	16.716	21.704			18.930 18.292		24.298
	Sep	10.7 10	21.704	19.727	1.452	10.292	2.455	23.622

Source : SARB

Table IV.K Effective exchange rate indices [1]

		Nominal e	effective exch	ange rate	Real effective	ve exchange	rate indices
			2015=100	Total		2015=100	Total
		Import	Export	trade	Import	Export	trade
		weighted	weighted	weighted	weighted	weighted	weighted
2016	Jan	93.8	83.6	91.8	95.5	87.0	94.4
	Feb	94.9	84.9	92.7	96.1	88.4	95.0
	Mar	95.1	85.7	93.4	96.4	89.5	95.9
	Apr	96.0	87.7	94.8	97.2	91.6	97.3
	May	94.9	85.1	93.2	96.4	89.1	96.0
	Jun Jul	95.6 96.5	86.3 88.7	94.1 96.0	96.9 97.9	90.5 93.5	96.8 99.1
	Aug	97.2	90.8	97.5	98.8	95.9	100.9
	Sep	96.8	89.8	96.7	98.3	94.7	100.0
	Oct	97.0	90.6	97.4	98.6	95.8	100.8
	Nov	97.3	91.5	98.0	99.0	96.8	101.6
	Dec	97.8	92.8	98.8	99.3	98.1	102.2
2017	Jan	95.6	90.9	99.4	99.7	99.0	105.8
	Feb	96.7	92.7	100.4	100.2	100.7	106.4
	Mar	97.5	94.1	101.2	100.6	101.9	106.8
	Apr	96.4	91.6	99.4	99.6	99.1	105.0
	May Jun	96.6 97.0	91.5 92.4	99.4 100.1	99.7 100.1	99.0 100.1	104.9 105.7
	Jul	96.7	90.6	98.9	99.5	98.1	103.7
	Aug	96.3	89.2	98.0	99.1	96.5	103.2
	Sep	96.4	89.1	97.9	99.1	96.4	103.1
	Oct	95.9	87.5	96.8	98.4	94.6	101.8
	Nov	95.3	86.0	95.7	97.8	93.0	100.6
	Dec	96.7	89.4	98.0	99.1	96.6	102.9
2018	Jan	96.6	91.1	100.2	100.4	99.9	106.8
	Feb	97.6	92.6	101.1	100.9	101.2	107.3
	Mar	97.7	92.6	101.0	100.9	101.2	107.2
	Apr	97.6	91.6	100.3	100.5	100.0	106.2
	May Jun	97.2 96.3	90.9 88.2	99.7 97.8	100.2 99.1	99.2 96.2	105.7 103.5
	Jul	96.5	87.9	97.9	99.1	96.2	103.6
	Aug	95.7	86.0	96.4	98.3	93.9	102.0
	Sep	94.6	83.1	94.7	97.4	91.0	100.4
	Oct	95.2	84.5	95.7	98.1	92.7	101.6
	Nov	95.1	85.7	97.0	98.7	94.7	103.7
	Dec	95.0	85.4	96.6	98.4	94.2	103.1
2019	Jan	94.0 94.9	85.0	97.2	98.8	95.2	105.3
	Feb Mar	94.9	85.8 84.0	97.4 95.9	98.9 97.9	95.6 93.1	104.8 102.6
	Apr	95.1	85.1	96.5	98.3	94.2	102.0
	May	95.2	84.7	96.1	98.1	93.6	102.4
	Jun	95.2	84.2	95.7	97.8	92.8	101.7
	Jul	95.9	86.0	97.1	98.6	95.1	103.4
	Aug	95.0	82.9	94.8	97.4	91.4	100.6
	Sep	95.5	84.2	95.7	97.9	92.9	101.7
	Oct	95.2	83.9	95.5	97.8	92.6	101.5
	Nov	95.3	84.0	95.6	97.8	92.8	101.8
2020	Dec	96.1 95.7	85.4 84.9	96.5 96.5	98.3 98.3	94.0 94.0	102.3 102.8
2020	Jan Feb	95.7 95.5	83.6	95.3	98.3 97.6	94.0	102.8
	Mar	94.0	78.5	91.7	95.7	86.5	97.0
	Apr	92.4	74.5	88.7	94.0	81.7	93.4
	May	91.9	75.0	89.4	94.4	82.8	95.0
	Jun	92.5	76.5	90.7	95.2	84.8	96.7
	Jul	93.9	77.3	91.0	95.4	85.3	96.2
	Aug	93.1	75.1	89.6	94.7	83.0	94.9
	Sep	93.3	76.2	90.5	95.1	84.4	95.9

^[1] The currencies included (with their respective weghts)in this basket are as follows: ZAR(0.54), Pula (0.12), Euro (0.11), Swiss Franc(0.07), Zambian Kwacha (0.04), Angolan Kwanza (0.02), Chinese Yuan (0.05) and USD (0.05).

Table IV.L International foreign exchange reserves stock (including valuation adjustment) (N\$ million)

	2015	2016	2017	2018	2019	2020
January	16,465.3	25,291.5	24,631.3	28,333.7	30,666.7	30,961.1
February	14,925.1	25,216.3	22,710.7	26,872.1	31,637.6	32,168.7
March	12,302.0	24,910.2	22,576.4	26,778.1	32,574.0	32,973.9
April	15,354.2	24,661.7	25,675.9	30,680.2	34,158.3	35,548.5
May	13,659.0	24,769.4	25,413.4	28,168.5	34,124.6	33,743.2
June	14,784.1	21,049.0	28,510.3	29,626.4	33,433.6	31,759.0
July	14,332.9	22,834.0	33,674.0	30,843.4	35,179.2	35,399.6
August	14,066.0	20,537.6	30,621.5	32,195.6	33,425.1	33,384.8
September	12,830.0	26,449.3	31,463.5	32,516.7	32,266.1	32,665.8
October	22,666.8	25,067.8	31,601.8	31,111.0	32,469.7	34,353.8
November	24,794.6	25,857.0	28,545.7	29,542.8	29,752.4	
December	23,577.2	24,720.1	30,177.1	31,023.7	28,940.9	

Table IV.M Selected minerals monthly average prices

Table IV.W	Selected	minerals mon	ithly average	orices		
		U	\$ Per Metric Tonn	е	US\$ Per Ounce	US\$ Per Pound
		Copper	Lead	Zinc	Gold	Uranium
2016	Jan	4,471.8	1,706.6	1,520.4	1,097.4	34.6
	Feb	4,598.6	1,646.2	1,709.8	1,199.9	33.6
	Mar	4,953.8	1,765.8	1,801.7	1,246.3	29.6
	Apr	4,872.7	1,802.2	1,855.4	1,242.3	27.6
	May	4,694.5	1,732.3	1,869.0	1,259.4	27.8
	Jun	4,642.0	1,707.8	2,026.2	1,276.4	27.2
	Jul	4,864.9	1,712.8	2,183.3	1,337.3	25.9
	Aug	4,751.7	1,834.8	2,279.1	1,341.1	25.9
	Sep	4,722.2	1,835.5	2,292.3	1,326.0	24.7
	Oct	4,731.3	1,947.6	2,311.5	1,266.6	21.2
	Nov	5,450.9	2,024.5	2,566.2	1,236.0	18.5
	Dec	5,660.4	2,180.6	2,664.8	1,151.4	19.1
2017	Jan	5,754.6	2,242.6	2,714.8	1,192.6	22.1
	Feb	5,940.9	2,311.5	2,845.6	1,234.4	24.0
	Mar	5,824.6	2,280.9	2,776.9	1,231.1	24.6
	Apr	5,683.9	2,220.6	2,614.9	1,265.6	23.2
	May	5,599.6	2,125.1	2,590.2	1,245.0	21.6
	Jun	5,719.8	2,132.9	2,573.4	1,260.3	19.7
	Jul	5,985.1	2,269.9	2,787.2	1,236.2	20.2
	Aug	6,485.6	2,348.5	2,980.7	1,282.3	20.1
	Sep Oct	6,577.2 6,807.6	2,374.4 2,498.2	3,116.9 3,264.6	1,315.0 1,279.5	20.3 20.1
	Nov	6,826.6	2,496.2	3,229.3	1,279.5	22.0
	Dec	6,833.9	2,509.9	3,196.0	1,261.3	23.8
2018	Jan	7,065.9	2,584.1	3,441.5	1,331.3	21.9
2010	Feb	7,006.5	2,581.1	3,532.9	1,330.7	21.4
	Mar	6,799.2	2,390.0	3,269.2	1,324.7	21.1
	Apr	6,851.5	2,352.4	3,188.1	1,334.8	21.0
	May	6,825.3	2,360.9	3,059.9	1,303.5	22.7
	Jun	6,965.9	2,436.3	3,088.6	1,281.6	22.7
	Jul	6,250.8	2,207.0	2,656.1	1,237.7	25.8
	Aug	6,051.1	2,053.5	2,512.0	1,201.7	26.3
	Sep	6,050.8	2,022.9	2,434.7	1,198.4	27.5
	Oct	6,219.6	1,987.6	2,673.7	1,215.4	28.0
	Nov	6,195.9	1,937.1	2,595.7	1,220.7	29.1
	Dec	6,075.3	1,972.3	2,616.3	1,250.4	27.8
2019	Jan	5,939.1	1,997.1	2,569.7	1,291.8	28.9
	Feb	6,300.5	2,062.8	2,707.2	1,320.1	28.0
	Mar	6,439.5	2,046.5	2,850.6	1,300.9	25.3
	Apr	6,438.4	1,939.0	2,932.7	1,285.9	25.2
	May	6,017.9	1,815.2	2,742.8	1,283.7	24.1
	Jun	5,882.2	1,899.7	2,601.2	1,359.0	24.6
	Jul	5,941.2	1,975.6	2,446.5	1,412.9	25.4
	Aug	5,709.4	2,044.6	2,273.0	1,500.4	25.3
	Sep	5,759.3	2,071.9	2,331.6	1,510.6	25.7
	Oct	5,757.3	2,184.1	2,451.7	1,494.8	24.3
	Nov	5,860.0	2,021.2	2,425.5	1,470.8	26.1
	Dec	6,077.1	1,900.5	2,272.5	1,479.1	24.9
2020	Jan	6,031.2	1,923.9	2,354.3	1,560.7	24.6
	Feb	5,687.8	1,872.5	2,113.2	1,597.1	24.8
	Mar	5,182.6	1,734.4	1,903.6	1,591.9	27.4
	Apr	5,058.0	1,657.6	1,903.4	1,683.2	33.3
	May	5,239.8	1,626.3	1,975.3	1,715.9	33.9
	Jun	5,754.6	1,744.8	2,025.7	1,732.2	32.8
	Jul	6,372.5	1,817.9	2,177.2	1,846.5	32.5
	Aug	6,498.9	1,935.7	2,410.1	1,968.6	30.9
	Sep	6,704.9	1,872.9	2,442.5	1,921.9	29.9

Source: The Word Bank, IMF and Cameco

Table IV.N Selected mineral export volumes

		Diamonds	Gold	Copper	Zinc
		Carat '000	Kg	Tonnes	Tonnes
2016	Q1	371	1,546	9,842	56,976
	Q2	311	1,423	9,209	27,843
	Q3	339	1,727	7,884	36,989
	Q4	450	2,004	13,099	49,906
2017	Q1	380	1,589	7,808	42,777
	Q2	322	1,755	14,821	31,855
	Q3	353	1,885	11,505	57,843
	Q4	336	1,888	10,655	47,810
2018	Q1	439	1,549	11,940	53,000
	Q2	418	1,430	8,851	29,803
	Q3	570	1,523	14,112	22,493
	Q4	397	1,682	13,736	61,121
2019	Q1	387	1,446	13,508	66,958
	Q2	301	1,406	12,485	38,029
	Q3	364	1,780	9,252	53,413
	Q4	451	1,820	9,664	35,296
2020	Q1	288	1,529	12,660	37,980
	Q2	329	1,733	12,520	26,242
	Q3	191	1,692	11,257	17,797

Source: BoN surveys

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
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 Credit	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. RESEARCH PAPERS PUBLISHED IN PEER REVIEW JOURNALS

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Title	Authors	Year	Link to Journals
Exchange rate pass through to Inflation in Namibia	Postrick Mushendami and Heinrich Namakalu	2016	http://globalbizresearch.org/economics/
Empirical Analysis of the Monetary Approach to the Balance of Payment in Namibia	Florette Nakusera, Postrick Mushendami, Hileni Shifotoka and Victoria Manuel	2017	http://globalbizresearch.org/ emergingmarkets/issues.php?id=243
Macroeconomic variables and the Current Account balance in an open economy: Evidence from Namibia	Joel H. Eita, Victoria Manuel and Erwin Naimhwaka	2019	https://journals.co.za/content/ journal/10520/EJC-18882974d0

4. BANK OF NAMIBIA ANNUAL SYMPOSIUM

Theme	Speakers	Year
SME promotion and support in Namibia	Dr. Christoph Stork; Mr. Neil Ramsden; Mr. Herbert Jauch – Independent Labour Consultant, Dr Rob Smorfitt and Mr. David Nuyoma – Development Bank of Namibia	2010
Housing in Namibia— has the situation changed 21 years after Independence?	Mr. Ebson Uanguta – Bank of Namibia, Dr. Mark Napier – Urban Land Mark, Prof. A.C. Mosha – University of Botswana, Ms. Kecia Rust – FinMark Trust	2011
Unlocking the Economic Potential of Communal Land	Dr. John Mendelsohn – Independent Researcher; Dr. Javier Escobal - Grupo de Análisis para el Desarrollo (GRADE); Prof. Sam Moyo - African Institute for Agrarian Studies (AIAS)	2012
Social Safety Nets in Namibia: Assessing Current Programmes and Future Options.	Dr. Blessing M. Chiripanhura, Lecturer at Polytechnic of Namibia; Prof. Karl Widerquist, Associate Professor at SFS- Qatar, Georgetown University; Dr. Arup Banerji, World Bank's Global Director for Social Protection and Labour.	2013
Financing of Infrastructure for Sustainable Development in Namibia.	Ms. Florette Nakusera, Director of Research at the Bank of Namibia; Dr. Emelly Mutambatsere, Principal Regional Economist at the African Development Bank; Dr. Jeff Delmon, Senior PPP Specialist in the Africa Region of the World Bank.	2014
Reducing Unemployment in Namibia: Creating More Jobs in the Manufacturing and Tourism Sectors.	Dr. Diana van Schalkwyk, Owner and Director at Food Chain Solutions Namibia; Mr. Mannfred Goldbeck, Founding Member and Managing Director of the Gondwana Collection Namibia; Dr. Stephen Gelb, Senior Research Fellow at the Overseas Development Institute in London.	2016
Feeding Namibia: Agricultural Productivity and Industrialization	Hon. Paul Smit, Former Deputy Minister of Agriculture, Water and Forestry; Dr. Adeleke Salami, Senior Research Economist, African Development Bank; Dr. Vaino Shivute, CEO Namibia Water Corporation.	2017
Creating Employment through Technical Vocational Eduction and Training (TVET) in Namibia	Mr Richwell Lukonga, Chief Operations Officer for the Namibia Training Authority (NTA); Ms Tracy Ferrier, Independent International Consultant; Mr Alpheas Shindi, Competence-based Education and Training Expert, Dr. Jesus Felipe, Advisor to the Chief Economist, in the Economic Research and Regional Cooperation Department of the Asian Development BANK (ABD), Manila, Philippines where he has worked since 1996.	2018
Escaping the Middle - Income Trap: A perspective from Namibia	Mrs Florette Nakusera, Director of Research and Financial Stability Department and Chief Economist of the Bank of Namibia, Mr. Mathew Verghis, Practice Manager, Macroenonomics Trade and Investment for Southern Africa, Ethiopia, Sudan and South Sudan for the World Bank, Dr. Jesus Felipe, Advisor to the Chief Economist, Economic Research and Regional Cooperation Department of the Asian Development Bank (ADB), Manila, Philipines.	2019

5. STATUTORY PUBLICATION: THEME CHAPTERS ANNUAL REPORT

Title	Contributors	Year
Socio-Economic Development: The Post Independence Decade	Policy Research	2001
Challenges of Economic Diversification	Policy Research	2002
Review of Namibia's Participation in Regional Integration Arrangements: Issues and Implications	Policy Research	2003
Unemployment and Employment Creation-Policy Options for Namibia	Policy Research	2004
Viability of second tier Banks	Extraction from Banking Supervision Study	2005
The Basel Core Principles for Effective Banking Supervision	Policy Research	2007
Financial inclusion	Policy Research	210
Enhancing Access To Finance Through An Improved Land - Tenure System In The Communal Areas Of Namibia	Policy Research	2011
Assessing Namibia's membership in the Common Monetary Area (CMA)	Policy Research	2015
The impact of the decline in commodity prices on the Namibian economy post 2008	Policy Research	2016
From Sub-investment grade to investment grade A review of international experiences and lessons for Namibia	Policy Research	2017
Establisment of a deposit guarantee scheme in Namibia	Strategic Communication and Financial Sector Development	2018
Leveraging the potential of the Service Sector to support accelarated growth in Namibia	Policy Research	2019

LIST OF ABBREVIATIONS

AfDB African Development Bank
AEs Advanced Economies
BNA Banco Nacional de Angola

BON Bank of Namibia
BOP Balance of Payments
BOR Bank of Russia

BPM6 Balance of Payments and International Investment Position Manual 6th Edition

BREXIT British Exit

CMA Common Monetary Area
COVID-19 Coronavirus Disease of 2019
DAY Double of Aldianindes

DAX Deutcher Aktienindex
DCs Depository Corporations
ECB European Central Bank
EDS External Debt Statistics

EMDEs Emerging Market and Developing Economies

EPZ Export Processing Zone

EU European Union

EURO European Monetary Unit

FAO Food and Agriculture Organization

FCs Financial Corporations
FDI Foreign Direct Investment

FDIEs Foreign Direct Investment Enterprises

fob Free on board

FOMC Federal Open Market Committee

Franc Swiss Francs

FTSE100 100 Financial Times Share Index

FY Fiscal Year

GBP Great British Pound Sterling

GC20 Government internal registered stock maturing in 2020 GC23 Government internal registered stock maturing in 2023 GC24 Government internal registered stock maturing in 2024 GC25 Government internal registered stock maturing in 2025 GC27 Government internal registered stock maturing in 2027 GC30 Government internal registered stock maturing in 2030 GC32 Government internal registered stock maturing in 2032 GC35 Government internal registered stock maturing in 2035 GC37 Government internal registered stock maturing in 2037 GC40 Government internal registered stock maturing in 2040 GC43 Government internal registered stock maturing in 2043 GC45 Government internal registered stock maturing in 2045 Government internal registered stock maturing in 2050 GC50

GDP Gross Domestic Product
GFCF Gross Fixed Capital Formation

GI22 Government inflation linked internal registered stock maturing in 2022
GI25 Government inflation linked internal registered stock maturing in 2025
GI29 Government inflation linked internal registered stock maturing in 2029
GI33 Government inflation linked internal registered stock maturing in 2033
GI36 Government inflation linked internal registered stock maturing in 2036

IMF International Monetary Fund
IRS Internal Registered Stock
JSE Johannesburg Stock Exchange

KWD Kuwaiti Dinar

LFS Labour Force Survey
M2 Broad Money Supply
MoF Ministry of Finance

LIST OF ABBREVIATIONS

Monetary Policy Committee MPC **MPR** Monetary Policy Review

MTEF Medium Term Expenditure Framework

N\$/NAD Namibia Dollar

NCPI Namibia Consumer Price Index **NEER** Nominal Effective Exchange Rate

NFA Net Foreign Assets

Japan Nikkei 225 Stock Market Index Nikkei

NSA Namibia Statistics Agency Namibia Stock Exchange NSX

NUST Namibia University of Science and Technology

ODCs Other Depository Corporations Other Financial Corporations **OFCs PSCE** Private Sector Credit Extension

PVIM Production Volume Index Manufacturing

Q1 Quarter 1 Q2 Quarter 2 Q3 Quarter 3 Q4 Quarter 4

Q-on-Q Quarter on Quarter

REER Real Effective Exchange Rate

Repurchase Rate Repo RHS Right Hand Side ROE Return on Equity

SACU Southern Africa Customs Union

SADC Southern African Development Community

SAFEX South African Futures Exchange SARB South African Reserve Bank SEZ Special Economic Zone **SDRs** Special Drawing Rights

SMEs Small and Medium-sized Enterprises

TBs Treasury Bills UK United Kingdom **ULCs Unit Labour Costs** USA United States of America USD/US\$ United States Dollar **WEO** World Economic Outlook

WIBAR Windhoek Interbank Agreed Rate

YEN/JPY Japanese Yen

Chinese Yuan (Renminbi) **RMB** ZAR/Rand South African Rand



