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June 2023 QUARTERLY BULLETIN



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Corporate charter

MISSION

To support sustainable economic development through effective monetary policy and an inclusive and stable financial system for the benefit of all Namibians.

VISION

To be a leading central bank committed to a prosperous Namibia.



Act with integrity



Open engagement



Lead through innovation



We care



Performance excellence



Embrace diversity

CULTURE STATEMENT



CONTENTS

PREFACE	5
QUARTERLY KEY EVENTS	6
QUARTERLY HIGHLIGHTS	8
KEY DOMESTIC ECONOMIC INDICATORS	10
SUMMARY OF ECONOMIC AND FINANCIAL CONDITIONS	13
INTERNATIONAL ECONOMIC AND FINANCIAL DEVELOPMENTS	14
DOMESTIC REAL SECTOR DEVELOPMENTS	28
Real sector developments	28
Price Developments	39
MONETARY AND FINANCIAL DEVELOPMENTS	43
Monetary Aggregates	44
Credit Aggregates	46
Liquidity of Commercial Banks	49
Other/ Non-Bank Financial Corporations (OFCs)	49
Money Market Developments	51
Capital Market Developments	53
Equity Market Developments	54
FISCAL DEVELOPMENTS	56
Budget balance	57
Central Government Debt	58
Central Government Ioan guarantees	62
FOREIGN TRADE AND PAYMENTS Balance of Payments International Reserves International Investment Position External Debt Exchange Rate Developments BoP Revision Policy	64 74 74 76 77 79
MONETARY POLICY REVIEW	80
Introduction and Objectives	80
Background to Monetary Policy in Namibia	80
Monetary Policy Stance	82
Conclusion	86
STATISTICAL APPENDIX	87
Methods and Concepts	87
Statistical Tables	91
BANK OF NAMIBIA PUBLICATIONS	138
LIST OF ABBREVIATIONS	143



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 quarter 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 first quarter of 2023.

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 first quarter of 2023 to the same quarter 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. Year-on-year changes have the advantage that changes due to seasonal variation are eliminated.

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
January	18	Australian Securities Exchange (ASX) listed Noronex has secured commitments to raise up to N\$18 million through a share placement to fund exploration at its Kalahari Copperbelt projects in Namibia. The company targets to raise the funds through the issuance of 47 million shares at 2.5 Australian cents each to existing shareholders and sophisticated investors. Noronex highlighted that it would use the funds to advance drilling and exploration at its copper projects in Namibia, where it owns 6000 square kilometers of ground within the "highly prospective" Kalahari Copper Belt.
	20	Vedanta Resources, a global metals company, has announced plans to sell Skorpion Zinc in Namibia as part of a larger disposal of its international zinc operations to Hindustan Zinc for N\$51.5 billion. The proposed transaction will see Vedanta's 100 percent stake in HL Zinc Namibia holdings and 69.6 percent stake in Black Mountain Mining sold to Hindustan Zinc Limited. However, the Indian government, which is a 30 percent shareholder in Hindustan Zinc, is reported to have opposed the deal due to the high valuation of the assets, mainly mining assets in South Africa and Namibia.
	29	Vedanta Resources has announced plans to invest N\$6.5 billion in the conversion and expansion of its Namibian refinery. The conversion project will see the expansion of the current refinery capacity from 150,000t of metal per annum to 300,000t and create 1,500 jobs. The company aims to feed the refinery with materials from its existing oxide pit and sulphide concentrate from its Gamsberg operation in South Africa.
February	01	Savanna Beef Processors plans to start construction of its new export beef-processing facility in May 2023. The project, which is spearheaded by the Beef Value Chain Forum, seeks to ensure a prosperous future for the Namibian beef industry through profitable exports. The new facility is expected to retain an additional 50 000 weaners for slaughter cattle production. Furthermore, an amount of N\$173 million was raised from a targeted N\$200 million, with an additional N\$300 million in debt being targeted.
	02	According to Deep Yellow's latest definitive feasibility study (DFS), capital investment in the Tumas uranium project in Namibia is expected to increase to N\$6.4 billion from N\$4.7 billion estimated in 2021. The DFS was based on treating 4.2 million tons of ore per year to produce up to 3.6 million pounds of uranium oxide (U3O8) and 1.15 million pounds of vanadium by-product over 22 years.
	09	TotalEnergies and Shell have invested billions in their ongoing oil exploration activities off the coast of Namibia. Shell commenced its three- well exploration campaign in December 2022, with an investment of N\$2.4 billion for the Deepsea Bollsta. The contract has a six-month option and could be extended until mid-June 2024. A second floater is expected to arrive offshore Namibia by mid-February 2023, with the Tungsten Explorer moving from the Eastern Mediterranean for a two-well appraisal program at TotalEnergies' Venus discovery.

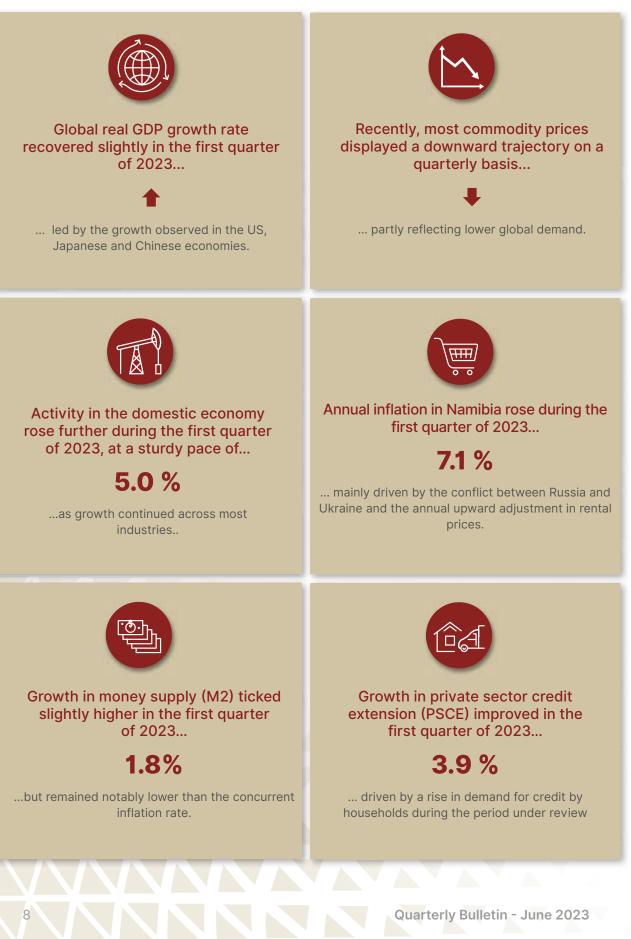
¹ The quarterly key events are based on media reports and are selected based on their economic relevance.

Month	Day	Events
	14	Daikon Investments (Pty) Ltd has acquired a controlling 55.2 percent equity in Namibia Plastics & Packaging Distributors. The remaining 44.8 percent equity is held by an unlisted investment vehicle, Spitz Capital, managed by Königstein Capital. On the 29th of September 2022, the Namibian Competition Commission approved the merger, and the closing for the transfer of shares was completed on 30 January 2023.
	15	Askari Metals Limited has started its Phase I RC drilling program on Exclusive Prospecting Licence 8535, which forms a part of the Uis Lithium Project located in Namibia. The drilling program commenced on 12 February 2023, with the company having completed six holes already.
March	15	Oryx Properties secured a N\$47 million ABSA development loan to fund the first phase of the expansion of Maerua Mall that is scheduled to take place during 2023.
	20	Hartlief Group has secured a deal to export 400 tonnes of deboned lamb to Norway, with the first two containers already exported. The contract is valid from 1 January to 31 December 2023.
	22	Askari Metals, an ASX-listed lithium explorer, has signed a N\$42 million deal with Zhejiang Huayou Cobalt Co., a Chinese battery metals giant. The agreement, which is subject to the completion of the Uis Acquisition Agreements and other conditions, will see Huayou receive 4.5 million shares at an issue price of 55 cents each.
	29	Bena Capital has launched the Arandis Logistic Hub, a project estimated to cost between N\$450 million to N\$660 million, aimed at adding value to the logistics sector. The first phase of the project includes the development of the Arandis B-Two Truck port, which has been completed at a cost of N\$23 million.
	29	The Daures Green Hydrogen Consortium secured a N\$220-million grant from the German Federal Ministry of Education and Research (BMBF) to implement the Daures Green Hydrogen Village hydrogen project. At least N\$200 million will be spent during the first phase and the project is expected to be carried out in four phases and will provide at least 100 jobs during the first construction phase at Uis in the Erongo Region, and over 1000 jobs once completed.
	30	South Africa handed over 26 mobile freezers and 21 temperature monitoring systems to the health ministry to help reduce the spoilage of medication. The equipment is valued at N\$ 1.2 million.

Source: The Namibian, New Era, Namibian Sun, Namibia Economist, The Brief and Windhoek Observer Newspapers.



QUARTERLY HIGHLIGHTS



QUARTERLY HIGHLIGHTS (CONTINUED)





Namibia's Monetary Policy Committee (MPC) increased its Repo rate in June 2023

7.75 %

This was deemed necessary to contain inflation preassure and safeguard the one-to-one link between the Namibia Dollar and the South African Rand, while meeting the country's international financial obligations



Central Government's budget deficit is estimated to narrow during FY2023/24

4.6 % of GDP

The narrowing deficit as a percent of GDP is ascribed to an estimated increase in revenue collection largely owing to a significant increase in SACU receipts.



The debt stock of the Central Government rose further...

66.9 % of GDP

... driven by a rise in both domestic debt and foreign debt over the year to the end of March 2023.



Namibia's current account improved on an annual basis and stood at

-8.2 % of GDP

This was attributed to a significant rise in export receipts coupled with a fall on the net outflows in the primary income account.



The stock of international reserves held by the Bank of Namibia increased over the year to the end of March 2023 to

N\$48.3 billion [4.5 month of imports]

This was partly due to capital inflows and revaluation gains.



Real Effective Exchange Rate depreciated on a quarterly basis



The depreciation signals a gain in the competitiveness of Namibian exports.

Quarterly Bulletin - June 2023

KEY DOMESTIC ECONOMIC INDICATORS

Yearly economic indicators	2018	2019	2020	2021	2022	2023*
Population (million)	2.41	2.46	2.5	2.55	2.6	2.65
Gini coefficient	0.56	0.56	0.56	0.56	0.56	0.56
GDP current prices (N\$ million)	181 067	181 211	174 243	183 940	206 205	215 348
GDP constant 2015 prices (N\$ million)	146 100	144 874	133 137	137 830	144 115	146 802
% change	1.1	-0.8	-8.1	3.5	4.6	3.0
Namibia Dollar per US Dollar (period average) ***	13.2	14.4	16.5	14.8	16.4	17.9
Annual average inflation rate	4.3	3.7	2.2	3.6	6.1	6.1
Government budget balance as % of GDP**	-5.1	-4.5	-8.0	-7.9	-5.1	-4.6
Quarterly economic indicators	2021		20	22		2023
	Q4	Q1	Q2	Q3	Q4	Q1
Real sector indicators						
New vehicle sales (number)	2200	2 642	2 538	2 746	2 993	3127
Inflation rate (quarterly average)	4.3	4.5	5.7	7.1	7.0	7.1
Monetary and financial sector indicators (%)						
M2 (annual growth rate)	4.2	1.3	5.4	4.2	0.0	1.8
NFA (annual growth rate)	21.2	6	1.6	3.8	11.8	26.7
Domestic credit (annual growth rate)	6.3	5.1	9.1	7	1.1	1.7
Private sector credit (annual growth rate)	1.2	2.1	3.4	4.1	4.2	3.9
Household credit (annual growth rate)	2.1	2.3	2	2.8	4.7	5.4
Business borrowing (annual growth rate)	-0.1	1.9	5.2	5.9	3.5	1.9
Ratio of non-performing loans to total loans	6.4	6.3	6.1	5.7	5.6	5.7
Repo rate (end of period)	3.75	4.00	4.75	5.50	6.75	7.0
Prime lending rate (end of period)	7.5	7.75	8.5	9.25	10.5	10.75
Average lending rate	7.06	7.97	8.36	9.08	10.74	10.65
Average deposit rate	2.86	3.2	3.56	4.04	4.98	5.2
Average 91 T-Bill rate	4.88	5.24	6.06	7.25	8.30	8.11
Average 365 T-Bill rate	5.81	6.22	7.31	8.43	9.05	8.53
Average 10-year Government bond yield	11.2	11.72	11.83	11.73	11.52	11.1
Fiscal sector indicators****						
Total Government debt (N\$ million)	124 332	125 654	130 227	135 695	137 457	142 480
Domestic borrowing (N\$ million)	91 844	94 940	97 731	101 519	103 362	105 805
External borrowing (N\$ million)	32 488	30 714	32 496	34 177	34 095	36 674
Total debt as % of GDP	67.6	66.9	67.1	67.7	66.7	66.9
Total Government guarantees (N\$ million)	10 444	10 360	10 361	10 102	9 776	9 475
Total Government guarantees as % of GDP	5.7	5.5	5.3	5.0	4.7	4.4
External sector indicators						
Merchandise trade balance (N\$ million)	-5 846	-9 814	-9 085	-12 073	-5 932	-7 749
Current account balance (N\$ million)	-4 649	-7 213	-7 056	-8 353	-3 287	-4 453
Financial account balance (N\$ million, - = inflow)	-4 323	-8 769	-6 018	-6 895	-3 421	-4 289
Current account as % of GDP	-9.1	-15.2	-14.1	-16.0	-5.8	-8.2
Imports cover of reserves (months)	4.9	4.7	4.8	4.4	4.5	4.5
* Figures for 2022 are estimated annual indicators.	1					1

* Figures for 2022 are estimated annual indicators.

** Fiscal years; 2022 represents 2022/23.

*** Exchange rate is the average for all months of 2022.

**** Fiscal sector indicator are in fiscal year

Summary of Economic and Financial Developments

Preliminary gross domestic product (GDP) data for the first quarter of 2023 showed a slight recovery in global economic activity led by growth in the G20 economies. The negative impacts of the pandemic and war in Ukraine are gradually and slowly receding as reflected in the unwinding of supply-chain disruptions and waning displacements to energy and food markets. This observed recovery was mainly attributed to the economic performance of China, the United States of America (US) Japan, Brazil, and India. In the US, strong consumer spending supported by an improvement in real income was the main driver of the growth; however, weak investment and inventory data limited the overall performance. China's economy rebounded, supported by a shift away from Covid-19 restrictions in late 2022 and reopening of its economy. However, despite the favourable economic recovery, leading indicators are pointing to a weaker recovery in manufacturing activity, while the industrial sector remains in the doldrums in many of the monitored economies.

Despite a minor recovery in the first quarter of 2023, the global economy is projected to weaken in 2023, mainly due to high interest rates. In its April 2023 World Economic Outlook (WEO) Update, the IMF projects that global growth will fall from 3.4 percent in 2022 to 2.8 percent in 2023 but rise slightly to 3.0 percent in 2024. China's recent reopening has paved the way for a recovery in that economy in 2023 and firm demand for metal commodities. The WEO projected global inflation to increase from 6.5 percent in 2022 to 7.0 percent in 2023 and remain relatively high in 2024. Inflation in advanced economies (AEs) is expected to remain high in 2023, notably in the US. However, the observed declining trends in the commodity prices should help to cool inflation from elevated levels. Consequently, monetary policy stances will likely tighten although at a slower pace or pause altogether.

The performance of the global financial markets was broadly positive in the first quarter of 2023. The last month of the first quarter was dominated by news of several banks failing and headlines highlighting the risk of a global banking crisis in the US and Europe, that led to a substantial sell-off in financial sector assets across the US and Europe. To restore stability in the market, central banks, and other authorities swiftly intervened and eventually restored calm in the financial markets globally. On balance, global equity and fixed income markets were firmer during the reviewed quarter, as declining inflationary pressures across key economies fueled optimism that central banks were approaching the end of their rate-hiking cycles. The US dollar depreciated during the quarter under review, chiefly due to market bets pertaining to a probable end to the US rate-tightening cycle. Most recently, the Rand depreciated significantly against the US Dollar hitting the lowest level since April 2020, largely attributable to US allegations that South Africa had supplied weapons and ammunitions to Russia, South Africa's continued load-shedding and the threat of a grid collapse.

During the first quarter of 2023, activity in the domestic economy expanded at a sturdy pace. Year-on-year real GDP growth came to a sturdy 5.0 percent in the first quarter of 2023. In the primary industries, buoyant growth was recorded in the mining and quarrying sector during the first quarter of 2023, owing to higher production of diamonds, uranium, gold and zinc concentrate, whereas the pace of growth slowed in the agriculture, forestry and fishing sector. Furthermore, growth slowed in the secondary industries on the back of a contraction in the manufacturing sector, offsetting the strong growth in the electricity and water sector as well as a slight recovery in the construction sector. In the tertiary industries, contractions were recorded in the financial services and the public administration and defense sectors, but strong growth was registered in the wholesale and retail as well as the tourism and transport sectors.

Namibia's inflation rate rose slightly on a quarterly basis during the first quarter of 2023 driven mainly by food and housing inflation. Inflation rose to 7.1 percent during the first quarter of 2023, compared to 7.0 percent in the previous quarter. The rise in inflation was predominantly driven by an increase in the inflation for food, which rose to 14.2 percent mainly on account of the war between Russia and Ukraine and the weaker exchange rate, and for housing which ticked higher to 2.9 percent due to the annual upward adjustment in rental prices. On a yearly basis, overall inflation rose by 2.6 percentage points from 4.5 percent during the first quarter of 2022, driven by a rise in the inflation for transport, food and housing. Going forward, overall inflation is projected to average 6.1 percent in 2023.

Growth in broad money supply (M2) ticked slightly higher during the first quarter of 2023, supported by a significant rise in net foreign assets (NFA), with private sector credit extension (PSCE) also rising moderately over the same period. The slightly higher growth in M2 during the first quarter of 2023 was driven by an increase in the growth rate of the NFA of the depository corporations, due in part to the disbursement of the AfDB loan. Furthermore, growth in credit extended to the private sector edged higher relative to the same period of 2022, underpinned by a rise in credit extended to both the corporate and household sectors. Furthermore, money market interest rates rose in the quarter under review as policy rates increased, alongside improved liquidity levels influenced by increased diamond sale proceeds as well as government transfers.

Central Government's budget deficit narrowed in 2022/23 and is estimated to narrow further during FY2023/24 and over the remainder of the MTEF period. In the 2023/24 budget statement tabled in February 2023, the Central Government budget deficit for 2023/24 was estimated to narrow to 4.6 percent of GDP, lower than the 5.1 percent registered during 2022/23 which was sharply down from 8.0 percent in the previous fiscal year. The narrowing of the deficit in 2023/24 is mainly on account of a significant increase in SACU receipts, coupled with a rise in company taxes as well as taxes on individuals. Meanwhile, government expenditure is estimated to rise by 13.2 percent to cater for a once-off allocation for the national population and housing census as well as the general mandatory registration of voters, coupled with the addition of N\$2.0 billion previously-outside-budget expenditure. Over the MTEF period, the budget deficit as a percentage of GDP is estimated to narrow further to 3.8 percent in the FY2025/26 mainly due to a slightly more rapid rise in revenue in relation to expenditure. Central Government debt rose to 66.9 percent of GDP at the end of March 2023, above the SADC benchmark of 60 percent of GDP. This was mainly driven by the issuance of both treasury bill and internal registred stock, as well as the rise in external debt owing to the distursment of the AfDB loan.

On the external sector front, a higher rate of growth in exports relative to imports narrowed the negative trade balance on an annual basis, while the stock of international reserves increased over the same period. The trade deficit narrowed during the first quarter of 2023, compared to the same period of 2022, driven by a rise in proceeds across most export commodities, particularly diamonds, gold and processed fish, ascribed to an increase in the export volumes as well as the weaker currency. The stock of international reserves stood at N\$48.3 billion (4.5 months of import) at the end of the first quarter of 2023, rising compared to a year earlier largely due to diamond sales proceeds, an AfDB loan of N\$2.6 billion, inflows attributed to foreign asset swap arrangements and exchange rate revaluation effects.

SUMMARY OF ECONOMIC AND FINANCIAL CONDITIONS

		20	21			20	2023		
Economies	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
			Ye	ar-on-Year	real GDP (%)			
G20	3.7	12.3	5.0	4.8	4.5	2.8	3.3	2.3	2.7
AEs									
US	1.2	12.5	5.0	5.7	3.7	1.8	1.9	0.9	1.6
UK	-7.7	24.4	8.5	8.9	10.6	3.8	2.0	0.6	0.2
Euro Area	-0.8	14.2	4.0	4.8	5.5	4.4	2.4	1.8	1.3
Japan	-1.1	7.8	1.7	1.0	0.6	1.5	1.6	0.4	1.8
EMDEs									
Brazil	1.7	12.4	4.4	2.1	2.4	3.7	3.6	1.9	4.0
Russia	-0.3	10.5	4.0	5.0	3.0	-4.5	-3.5	-2.7	-1.9
India	1.6	20.3	8.4	5.4	4.1	13.2	6.3	4.5	6.1
China	18.3	7.9	4.9	4.0	4.8	0.4	3.9	2.9	4.5
SA	-2.4	18.9	2.6	2.3	2.7	0.1	4.0	0.8	0.1
AEs				-		olicy rates			
US	0.25	0.25	0.25	0.25	0.50	1.75	3.25	4.50	5.00
UK	0.10	0.10	0.10	0.25	0.75	1.25	2.25	3.50	4.25
Euro Area	0.00	0.00	0.00	0.00	0.00	0.00	1.25	2.50	3.50
Japan	0.25	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
EMDEs									
Brazil	2.75	3.50	6.25	9.25	11.75	12.75	13.75	13.75	13.75
Russia	4.50	5.50	6.75	8.50	20.00	9.50	7.50	7.50	7.50
India	4.00	4.00	4.00	4.00	4.00	4.90	5.90	6.25	6.50
China	3.85	3.85	3.85	3.80	3.70	3.70	3.65	3.65	3.65
SA	3.50	3.50	3.50	3.75	4.25	4.75	6.25	7.25	7.75
AEs				_	-	ion rates (9			
US	1.9	4.9	5.4	6.7	8.0	8.7	8.3	7.1	5.8
UK	0.6	2.0	2.8	4.9	6.2	9.2	10.0	10.8	10.2
Euro Area	1.0	1.8	2.9	4.7	6.1	8.0	9.3	10.0	8.0
Japan	-0.4	-0.3	-0.2	0.5	0.9	2.5	2.9	3.8	3.6
EMDEs									
Brazil	5.3	7.7	9.6	10.5	10.7	11.9	8.9	6.1	5.3
Russia	5.5	6.0	6.8	8.3	11.5	16.9	14.4	12.2	8.8
India	4.9	5.6	5.4	5.0	6.3	7.3	7.0	6.1	6.2
China	0.0	1.1	0.8	1.8	1.1	2.2	2.7	1.8	1.3
SA	3.1	4.8	4.8	5.5	5.8	6.6	7.6	7.4	7.0
AEs					•	yment rate			
US	6.2	5.9	5.1	4.2	3.8	9.9	3.6	3.6	3.5
UK	4.9	4.7	4.5	4.1	3.9	3.9	3.6	3.7	3.8
Euro Area	8.2	8.0	7.5	7.1	6.8	7.6	6.6	6.6	6.6
Japan	2.8	2.9	2.8	2.7	2.7	5.8	2.6	2.5	2.6
EMDEs						-	-		
Brazil	14.4	14.7	13.2	11.6	11.2	9.9	8.9	8.1	8.6
Russia	5.6	5.2	4.4	4.3	4.2	3.9	3.9	3.6	3.5
India	6.6	8.8	7.4	7.5	7.4	7.6	7.2	7.8	7.3
China	5.4	5.1	5.0	5.0	5.5	5.8	5.4	5.6	5.5
SA	32.6	33.8	34.9	35.3	34.5	33.9	32.9	32.8	32.9

Source: Trading Economics

N/A = not available at the time of drafting the report

International Economic and Financial Developments

GLOBAL ECONOMIC GROWTH

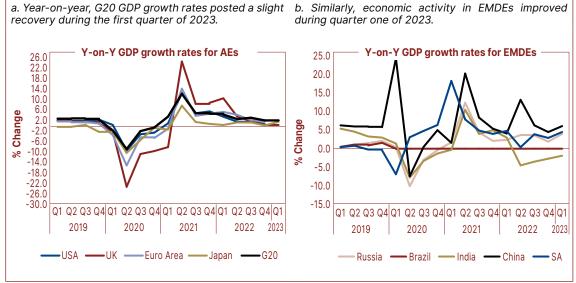


Figure 1.1 (a-b): Real GDP growth rates in key economies

Source: Trading Economics

The global economy was faced with many concerns during the first quarter of 2023, and a new risk from the turmoil in the global banking system had emerged. In addition to the concerns regarding the conflict in Ukraine and resultant high food and energy inflation, some challenges arose during the review quarter. The collapse of Silicon Valley Bank in the US and the acquisition of Credit Suisse by the UBS in Switzerland caused huge selloffs in the banking sector. However, prompt supportive action by the relevant policymakers, namely the Federal Reserve, Federal Deposit Insurance Corporation, National Treasury, and Financial Stability Oversight Council in the US, as well as the European Central Bank (ECB) and the Swiss National Bank, have reassured the financial markets and largely restored confidence.

GDP in the G20 area recorded a slightly higher growth during the first quarter of 2023. GDP grew by 2.7 percent, year-on-year, in the first quarter of 2023 compared to 2.3 percent in the previous quarter. The acceleration in growth was mainly reflected by the reopening of the Chinese economy, higher growth in India, the US, Japan, Brazil, Canada, Italy and France. The real growth also exceeded its pre-pandemic level for the G20 area as a whole, although it remained below in the United Kingdom and Germany.

Despite the risk turmoil that emerged from the collapse of the Silicon Valley Bank stated above, GDP growth rates in the AEs picked up marginally in guarter one of 2023, mainly led by the US and Japan economies. The US economic growth recovered to 1.6 percent, year-on-year, during the first guarter of 2023, up from 0.9 percent in the fourth guarter of 2022, largely driven by stronger consumer spending on the back of falling inflation, warm weather, and robust employment growth. In addition, the growth was underpinned by improving public spending, which was driven by stronger defense and other spending. Similarly, the Japanese economy's growth rate recovered to 1.8 percent during the first quarter of 2023 from 0.4 percent in the previous quarter, chiefly due to an improvement in consumer spending following the elimination of all pandemic measures and aided by stronger investment. On the contrary, the Euro Area economy grew at a slower rate of 1.3 percent in the first quarter of 2023 following a 1.8 percent growth rate in the fourth quarter of 2022. This slower rate was chiefly driven by higher consumer prices which resulted from higher cost of energy and food, alongside tighter monetary policy and weakening market confidence. Similarly, the UK economy expanded at a slower pace of 0.2 percent, year-on-year, in the first quarter of 2023, from an 0.6 percent growth rate in the previous period, led by a declining manufacturing sector and shrinking industrial production.

Growth in EMDEs recovered slightly in the first quarter of 2023, attributed to rebound in economic activity of China, Brazil and India. China's real GDP growth rate advanced to 4.5 percent year-onyear during quarter one of 2023, from a 2.9 percent growth rate in the previous quarter, supported by strong retail sales growth, rising industrial output, and a robust job market. The lifting of Covid-19 restriction measures in December 2022 and easing of a three-year crackdown on tech firms and property also boosted the economic activity during the guarter under review. Furthermore, the Indian economy expanded by 6.1 percent, year-on-year, in the first guarter of 2023 compared to the 4.5 percent growth rate in the previous guarter. This notable expansion was mainly on the back of strong private consumption, services exports, and manufacturing amid easing input cost pressures. In the same vein, Brazil's GDP expanded by 4.0 percent, year-on-year, from a 1.9 percent growth rate in the previous guarter, boosted by the services and extractive industries (due to higher extraction in the oil and gas as well as iron ore mining). Although Russia's GDP contracted during the reviewed quarter, it was a smaller contraction of 1.9 percent compared to a 2.7 percent contraction in the fourth quarter of 2022, assisted by expansions in the manufacturing, agriculture, and construction sectors. On the contrary, South Africa's economic growth slowed to 0.1 percent, year-on-year, in the first quarter of 2023, a sharp decline from 0.8 percent in the previous guarter, largely on the back of adverse effects of power load shedding imposed by state power utility Eskom.

GLOBAL ECONOMIC OUTLOOK

Real GDP growth, %	Actual	IMF WEO Apr-23 Difference fro WEO Jan-			OECD	Mar-23	
	2022	2023	2024	2023	2024	2023	2024
World	3.4	2.8	3.0	-0.1	-0.1	2.6	2.9
AEs	2.7	1.3	1.4	0.1	0.0	2.6*	2.9*
US	2.1	1.6	1.1	0.2	0.1	1.5	0.9
Euro Area	3.5	0.8	1.4	0.1	-0.2	0.8	1.5
Japan	1.1	1.3	1.0	-0.5	0.1	1.4	1.1
UK	4.0	-0.3	1.0	0.3	0.1	-0.2	0.9
Canada	3.4	1.5	1.5	0.0	0.0	1.1	1.4
EMDEs	4.0	3.9	4.2	-0.1	0.0	N/A	N/A
China	3.0	5.2	4.5	0.0	0.0	5.3	4.9
Russia	-2.1	0.7	1.3	0.4	-0.8	-2.5	-0.5
Ukraine	-30.3	-3.0	N/A	N/A	N/A	N/A	N/A
India	6.8	5.9	6.3	-0.2	-0.5	5.9	7.1
Brazil	2.9	0.9	1.5	-0.3	0.0	1.0	1.1
SSA	3.9	3.6	4.2	-0.2	0.1	N/A	N/A
Angola	2.8	3.5	3.7	-0.2	0.2	N/A	N/A
SA	2.0	0.1	1.8	-1.1	0.5	0.6	0.9
Nigeria	3.3	3.2	3.0	0.0	0.1	N/A	N/A

Table 1.1 Overview of the Global Economic Outlook

Source: IMF Apr-23 WEO, OECD Mar-23

n/a = not projected by the OECD and IMF

* = G20

The IMF projected the global and AE real GDP growth to slow in 2023. According to the IMF's April 2023 WEO, the global GDP growth rate is expected to slow to 2.8 percent in 2023 and pick up slightly to 3.0 percent in 2024 from the growth level of 3.4 per cent observed in 2022 (Table 1.1). This projected growth for the period 2023-2024 is expected to be weaker than in any other two-year period since the Global Financial Crisis, excluding the fall at the beginning of the pandemic. Apart from China and Angola, all the listed economies are projected to have slower growth in 2023 than in 2022. The US growth is expected to be below potential in both 2023 and 2024, as monetary policy moderates demand pressures. Similarly, growth in the Euro Area is expected to be weak in 2023; however, the benefits of lower energy prices and declining inflation will likely gradually strengthen the growth momentum. The UK is also expected to grow between 1.0 and 1.3 percent in 2023 and 2024. The numbers in the OECD Interim Economic Outlook for March 2023 are broadly in line with that of the IMF, although they are somewhat more downbeat regarding the global economic growth for 2023 and 2024.

GDP growth in EMDEs is anticipated to slow down in 2023, although a rebound in China and easing inflationary pressures are likely to limit the decline. The growth in China is projected to rebound to 5.2 percent in 2023, before easing to 4.5 percent in 2024 (Table 1.1). Similarly, output in Russia is expected to recover in 2023 and 2024, as the drag from economic and financial sanctions is projected to continue. India's growth is expected to moderate to 5.9 percent in the financial year 2023-24, amidst tighter financial conditions, before recovering to around 6.3 percent in financial year 2024-25. Growth in Brazil is projected to be weaker over the next two years, recording 0.9 percent and 1.5 percent in 2023 and 2024, respectively.

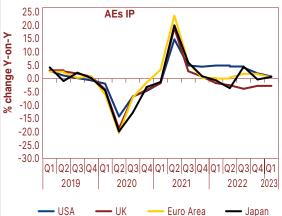
GDP growth in Sub-Saharan Africa (SSA) is expected to decelerate in 2023, before recovering in 2024. The IMF projected the SSA GDP growth to slow down to 3.6 percent in 2023 before bouncing back to 4.2 percent in 2024, in line with the global recovery, falling inflation, and a winding down in monetary policy tightening. South Africa's GDP growth is projected to slow down sharply to 0.1 percent in 2023, weighed down by an intensification of power outages, a weaker external environment, and a negative residual effect from the growth slowdown in the last quarter of 2022. Furthermore, for oil exporting Nigeria growth is projected to moderate to 3.2 percent and 3.0 percent in 2023 and 2024, respectively, chiefly because of the continued decline in crude oil prices and production slowdowns. Real GDP growth in Angola is projected to recover slightly in 2023 and 2024, supported by a recovery in hydrocarbon production.

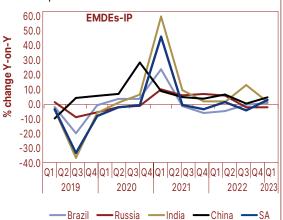
Downside risks to the outlook remain focused on geopolitical risks, food security fragmentation, and uncertainty regarding the pace and path of monetary policy tightening. The tense geopolitical situation concerning the duration of the conflict in Ukraine and its consequences for the global economy is a key risk. An important related risk is a renewed worsening of food security in EMDEs from grain shipment disruptions and extreme weather events. Furthermore, trade-related tensions also remain a concern, as new export restrictions on food, feed and fertilizers following the start of the conflict in Ukraine make trade flow cumbersome. Medium-term risks to growth and prices are also rising from growing fragmentation of global-value chains. The uncertain scale and duration of the monetary tightening required to lower inflation will exert pressure on consumer spending and could add to volatility in financial markets, with further uncertainty added by the recent failures of several financial institutions.

PRODUCTION, WORLD TRADE VOLUME AND PURCHASING MANAGERS INDICES

Figure 1.2 (a-d): Industrial Production (IP) and Purchasing Managers Indices (PMIs) in key economies.

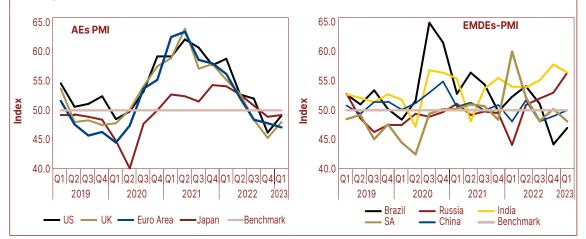
a. IP growth rates in AEs declined during first quarter b. IP in most of the monitored EMDEs declined during the first quarter of 2023.





c. PMIs for all monitored AEs indicated a contraction in the manufacturing sector but indicating minor recovery.

d. PMIs for most of the monitored EMDEs were below the threshold of 50-mark, except for Russia and India.



Source: Trading Economics

Industrial production (IP) performances in the AEs declined during the first quarter of 2023. IP in the UK slowed by an average of 2.6 percent, year-on-year, in the first quarter of 2023 from a decline of 2.7 percent in the previous quarter, led primarily by the weakness in the manufacturing sector (Figure 1.2a). The US's IP declined by 0.8 percent from 2.0 percent in the previous quarter due to high prices that continued to weigh down demand, resulting from high interest rates. Similarly, the IP slowed by 0.5 percent in the Euro area from 1.7 percent, reflecting declines in the production of energy, durable and non-durable consumer goods. On a positive note, Japan's IP rose from 0.3 percent in the fourth quarter of 2022 to 0.7 percent in the reviewed quarter, boosted by the motor vehicle industry and robust domestic economy.

The IP receded in the majority of the monitored EMDEs, except in India and China where it recovered during the first quarter of 2023. India's industrial production rose on average by 4.1 percent from 2.7 percent in the previous quarter (Figure 1.2b), driven by an increase in factory activity and manufacturing for pharmaceuticals, medicinal chemicals, and botanical products. Similarly, in China,

the IP year-on-year growth rate improved by 2.9 percent from 2.8 percent in the last quarter of 2022,

principally due to easing of stringent Covid-19 lockdowns that disrupted production in 2022. On the contrary, IP in Brazil shrank by 0.4 percent from growth of 0.7 percent in the previous quarter, chiefly on the back of falling output for food products, consumer goods and pharmaceuticals. Furthermore, the IP contracted by 3.6 percent in South Africa from a smaller contraction of 1.8 percent in the fourth quarter of 2022, for the most part due to the power cuts that negatively impacted the manufacturing sector. In Russia, IP increased by 1.0 percent from a contraction of 2.9 percent in the fourth quarter, mainly due to sharp declines in mining and quarrying production.

Purchasing Managers Indices (PMIs) for the manufacturing sector for all AEs indicated a contraction in the manufacturing sector during the first quarter of 2023. The US PMI contracted to 49.1 points in the first quarter of 2023 from 46.2 points in the last quarter of 2022 (Figure 1.2c), as new orders continued to fall, export sales weakened while higher interest rates and inflation hit consumer demand. However, a modest increase in employment and an increase in output somewhat boosted the manufacturing activity as seen in the improving PMI. Additionally, the UK's PMI remained below the neutral 50-mark during the quarter under review, principally due to subdued market demand, and declining new export orders. Japan's PMI indicated a contraction for the two consecutive quarters, mainly on the back of weaker output, new orders and export orders that resulted in falling foreign demand for Japanese manufactured goods. Furthermore, the Euro Area's PMI declined to 47.1 points in the review quarter from 47.8 points in the last quarter of 2022, chiefly on the back of decline in factory orders.

PMIs indicated an improvement in most of the monitored EMDEs during the first quarter of 2023, except in Brazil and South Africa. Russia's PMI improved to 56.4 points in the first quarter of 2023, from 53.0 points in the previous quarter, boosted by sharper expansion in production and a further rise in new orders (Figure 1.2d). India's PMI continued an expansionary trend, despite it moderating from 57.8 points in the fourth quarter of 2022 to 56.4 points in the reviewed quarter. China also observed an improvement in its PMI to 50.0 points from 49.0 points in the fourth quarter of 2022, primarily due to the increase in factory orders following the removal of Covid-19 policy measures. On the contrary, Brazil's PMI contracted to 47.0 points in the reviewed quarter, from 44.2 points in the previous quarter, mainly due to shrinking new factory orders, amid reduced disposable incomes for households. In the same vein, South Africa's PMI contracted to 48.1 points from 50.2 points in the last quarter of 2022 due to electricity blackouts that continued to cripple supply chain performance.

INFLATION DEVELOPMENTS

F (D)	2021				2022				2023
Economy/Region	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
AEs									
US	1.9	4.9	5.4	6.7	8.0	8.7	8.3	7.1	5.8
UK	0.6	2.0	2.8	4.9	6.2	9.2	10.0	10.8	10.2
Euro Area	1.0	1.8	2.9	4.7	6.1	8.0	9.3	10.0	8.0
Japan	-0.4	-0.3	-0.2	0.5	0.9	2.5	2.9	3.8	3.6
EMDEs									
Brazil	5.3	7.7	9.6	10.5	10.7	11.9	8.9	6.1	5.3
Russia	5.5	6.0	6.8	8.3	11.5	16.9	14.4	12.2	8.8
India	4.9	5.6	5.4	5.0	6.3	7.3	7.0	6.1	6.2
China	0.0	1.1	0.8	1.8	1.1	2.2	2.7	1.8	1.3
SA	3.1	4.8	4.8	5.5	5.8	6.6	7.6	7.4	7.0

Table 1.2: Annual inflation rates for selected economiesQuarterly averages, percent

Source: Trading Economics

Inflation rates moderated in many of the monitored AEs in the first quarter of 2023, despite remaining elevated and above central banks' target rate. The inflation rate in the US declined to 5.8 percent in the first quarter from the previous quarter, supported by lower cost of food and energy (Table 1.2). In addition, the annual inflation rate in the Euro Area declined to 8.0 percent, led by low cost for energy and food. Furthermore, inflation in Japan also moderated to 3.6 percent from 3.8 percent in the previous quarter. Similarly, the annual inflation rate in the UK moderated to 10.2 percent in the review quarter from 10.8 percent in the previous quarter, as reflected in slower pace in the cost for food, motor fuels, restaurants and hotels, and non-alcoholic beverages.

Inflation rates in all the monitored EMDEs have moderated during the first quarter of 2023. The annual inflation rate in Russia declined to 8.8 percent in the first quarter of 2023 due to a high base year of 2022 which has now included the initial economic impact of Russia's invasion of Ukraine (Table 1.2). Meanwhile, the annual inflation rate in Brazil slowed to 5.3 percent, due to a decline in transport prices, and easing of prices for food and non-alcoholic beverages. Similarly, China's annual inflation also fell to an average of 1.3 percent in the quarter under review, from 1.8 percent in the previous quarter, as cost of both food and non-food eased further. In South Africa the annual inflation rate also declined to 7.0 percent from 7.4 percent in the fourth quarter of 2022, mainly due to low cost of transportation, food and non-alcoholic beverages, fuel, and energy. On the contrary, India's annual inflation rose moderately to average 6.2 percent, from 6.1 percent in the fourth quarter of 2022, chiefly due to increases in the prices of food, clothing, and footwear.

MONETARY POLICY DEVELOPMENTS

Country or grouping	Policy rate name	Policy rate 31-Dec-22 (%)	Policy rate change during Q422 (% points)	Policy rate 31-Mar-23 (%)	Policy rate after latest policy meeting (%)	Latest inflation rate (%)	Latest real interest rate (%)
			AEs				
US	Federal funds rate	4.25-4.50	0.50	4.75-5.00	5.00-5.25	4.0	1.25
UK	Bank rate	3.50	0.75	4.25	5.00	8.7	-3.7
Euro Area	Refinancing rate	2.50	1.00	3.50	4.00	6.1	-2.4
Japan	Call rate	-0.10	0.00	-0.10	-0.10	3.2	-3.6
			EMDEs				
Brazil	SELIC rate	13.75	0.00	13.75	13.75	3.9	9.9
Russia	Key rate	7.50	0.00	7.50	7.50	2.5	5.0
India	Repo rate	6.25	0.25	6.50	6.50	4.3	2.2
China	Lending rate	3.65	0.00	3.55	3.65	0.2	3.4
SA Source: Trading F	Repo rate	7.00	0.75	7.75	8.25	6.3	2.0

Table 1.3: Latest Monetary Policy and Inflation Rates

Source: Trading Economics

The interest rate hiking trend in the monitored AEs continued in the first quarter of 2023, except Japan, where the call rate remained unchanged. The US Federal Open Market Committee (FOMC) raised the federal funds rate by 50 basis points during the quarter under review to a range of 4.75-5.00 percent (Table 1.3). The FOMC further increased the rates by 25 basis points to 5.50-5.25 percent range in May 2023, to return inflation to 2.0 percent. Similarly, the Bank of England (BoE) raised its key interest rate by 75 basis points to 4.25 percent during the reviewed quarter to address



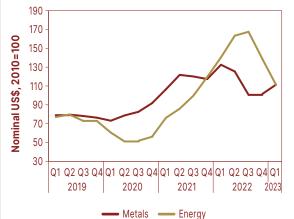
rising inflation and wage growth. The BoE further increased the bank rate by 25 basis points to 4.50 percent in May 2023 for the same reason. Furthermore, the European Central Bank (ECB) increased its policy interest rates by 100 basis points during the first quarter of 2023 and by a further 25 points each in May 2023 and June 2023 to 4.0 percent. On the other hand, the Bank of Japan (BoJ) left its call rate unchanged at -0.10 percent and its 10-year bond yields at around 0.00 percent.

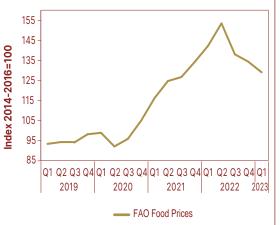
In the EMDEs, the central banks of India and South Africa increased their benchmark interest rates, whereas the central banks of Brazil, Russia, and China kept their rates unchanged. The Bank of India hiked its policy interest rates by 25 basis points to 6.50 percent during the first quarter of 2023 (Table 1.3). The South African Reserve Bank (SARB) raised its benchmark repo rate by 75 basis points to 7.75 percent during the review quarter driven by the SARB's assessment that risks to the inflationary outlook remain particularly titled to the upside. SARB further raised its benchmark repo rate by 50 basis points to 8.25 percent in May 2023, backed up by concern regarding the recent depreciation of the Rand exchange rate against major currencies as well as mounting inflation pressures. On the contrary, the People's Bank of Chine (PBoC) cut the one-year loan prime rate (LPR) by 10 basis points to 3.55 percent in June 2023, to support the economic recovery. PBoC maintained the LPR unchanged at 3.65 percent since the last cut in August 2022. The central banks of Brazil and Russia maintained their policy rates unchanged at 13.75 percent and 7.50 percent respectively.

COMMODITY MARKET DEVELOPMENTS

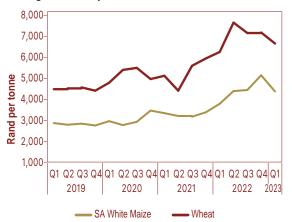
Figure 1.3 (a-f): Selected commodity prices and price indices

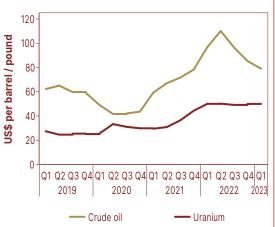
a. The price indices for metals and energy declined on b. Food prices decreased on a yearly and quarterly a yearly basis during the first quarter of 2023, while it basis during the first quarter of 2023. was mixed on a quarterly basis.





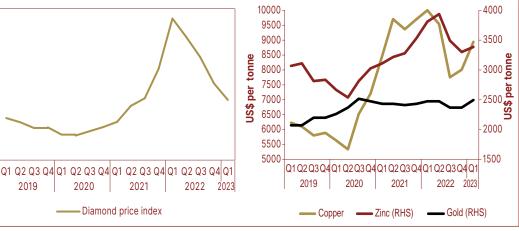
c. The price of white maize and wheat declined on a d. The price of Brent crude oil declined annually and quarterly basis during the first quarter of 2023 but quarterly during the first quarter of 2023. was higher annually.





e. The diamond price index decreased both on a yearly f. The prices of copper, gold and zinc recorded yearly and quarterly basis during the quarter under review.

declines during the first quarter of 2023.



Source: World Bank, FAO,

2019

160

155

150

145

140 Index

135

130

125

120

115 110



COMMODITY MARKET DEVELOPMENTS

METALS, ENERGY, AND FOOD PRICE INDICES

The price indices for metals and energy dropped on a yearly basis during the first quarter of 2023. The World Bank energy price index recorded a quarterly and yearly decline of 20.0 percent and 20.9 percent, respectively, to 111.10 index during the first quarter of 2023 (Figure 1.3a), principally due to a weaker global growth. An increase in the World Bank metal price index was observed on a quarterly basis of 9.8 percent mainly reflecting confidence for a strong recovery in China and easing supply concerns. On the contrary, the yearly decline of 15.9 percent was primarily due to weak prospects for global demand, amid rising interest rates. Notably, the increase was observed across all metals, particularly iron ore, and tin.

The food price index decreased on a yearly and quarterly basis during the first quarter of 2023. The United Nations Food and Agriculture Organisation (FAO) Food Price Index averaged 129.1 points in the first quarter of 2023, lower than the 134.4 points recorded in the preceding quarter (Figure 1.3b). The quarterly decline was observed in the cost of cereals, notably wheat, reinforced by ample global supplies and competition among exporters.

The price of white maize and wheat in South Africa declined on a quarterly basis during the first quarter of 2023 but was higher on a yearly basis. The price of white maize declined by 15.0 percent quarterly to average R4,380 per tonne during the first quarter of 2023 (Figure 1.3c), mainly due to the favourable production prospects in 2023. The annual increase of 15.4 percent was chiefly because of high transportation and production costs as well as Rand depreciation in 2023 compared to 2022. Likewise, wheat prices fell by 7.3 percent on a quarterly basis, mirroring international trends as supply prospects improved and trade of cereals redirected.

The price of Brent crude oil declined annually and quarterly during the first quarter of 2023, while uranium prices rose marginally. The price of Brent crude oil dropped by 18.2 percent year-on-year and 7.3 percent quarterly to an average of US\$79.05 per barrel in the first quarter of 2023 (Figure 1.3d). This was partly attributed higher-than-expected near-term inventories, moderately lower global demand, and modestly higher non-OPEC supply also exerted downward pressure on the prices. On the contrary, the price of uranium rose marginally by 0.5 percent and 0.7 percent, on a quarterly and annual basis, respectively, to \$49.68 per pound during the first quarter of 2023.

INDUSTRIAL AND PRECIOUS METALS

The diamond price index declined on a yearly and quarterly basis in the first quarter of 2023. The International Diamond Exchange (IDEX) diamond index averaged 129.9 points, representing a decline of 10.4 percent and 4.0 percent, on a yearly and quarterly basis, respectively (Figure 1.3e). This was due to falling prices of rough diamonds because of lower demand for polished diamonds. Investors have been quiet regarding buying diamond on caution that the FOMC will continue to increase policy interest rates.

The prices of copper, and zinc recorded yearly declines during the first quarter of 2023, due to high supply, weak demand, and financial market headwinds. The average price of copper declined by 10.4 percent on a yearly basis, to average U\$8,944 per metric tonne during the first quarter of 2023 (Figure 1.3f), chiefly due to a slowdown in real estate sectors in some AEs. The Quarterly increase observed in the price of copper rose was on the back of expectations for a robust recovery in China's property sector, given that China accounts for more than half of global copper consumption. In addition, production disruptions from Chile, Peru, the Democratic Republic of Congo, Indonesia, and Panama, also supported the rising prices in the first quarter. In addition, zinc price recorded a yearly declined of 15.8 percent to average U\$\$3,137 per metric tonne, due to weaker global demand

and high supply. The quarterly increase in the price of 4.2 percent mainly reflects the high confidence in a strong recovery in China at the beginning of 2023.

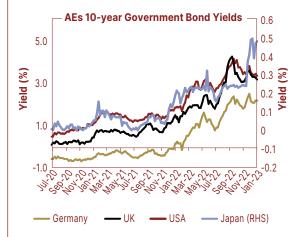
The price of gold declined moderately on an annual basis while it rose on a quarterly basis during the first quarter of 2023. The gold price declined by 0.8 percent on an annual basis to average US\$1,888 per ounce in the first quarter of 2023 (Figure 1.3f), as US Fed continued to increase the policy interest rates. The quarterly increase of 7.0 percent was attributed to safe haven demand that arose from the escalation in geopolitical uncertainty related to the conflict in Ukraine, weakening US dollar, fears of the banking sector fragility as well as persistently high inflation.

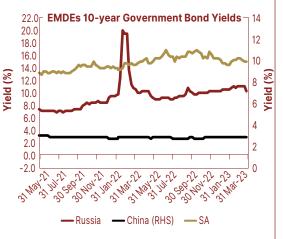


STOCK, BONDS AND CURRENCY MARKETS

Figure 1.4 (a-d): Stock price indices (end-of-quarter levels), quarterly average exchange rates, and weekly 10-year bonds yields.

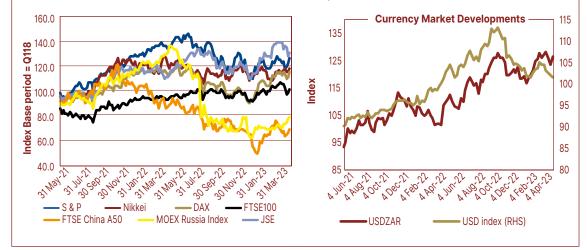
a. Global government bond yields declined in AEs as b.while it rose in most of the monitored EMDEs. investors rushed to buy safe-haven assets due to fears about the banking sector....





c. Global stocks gained on a quarterly basis in the first quarter of 2023, while it was mixed on yearly basis.

d. The US dollar exchange rate followed a depreciating trend for most part in 2023, however has recently appreciated. The Rand also depreciated significantly in May 2023.



Source: Investing.com

GOVERNMENT BOND MARKET DEVELOPMENTS

Global government bond yields declined in AEs as investors rushed to buy safe-haven assets due to fears about the banking sector, while yields rose in most of the monitored EMDEs. The decline in yields resulted from the banking turmoil that caused traders to reconsider their earlier expectations that there were still several Federal Reserve rate hikes ahead. While still far higher than a year earlier, the US 10-year government bond yield declined to an average of 3.6 percent compared to 3.8 percent in the last quarter of 2022 (Figure 1.4a). Similarly, the UK's 10-year bond yields dropped by around 10 basis points during the first quarter of 2023. On the contrary, yields on German and Japanese 10-year government bonds rose to 2.3 percent from 2.2 percent in the previous quarter. Amongst the EMDEs, South African bond yields declined by about 60 basis points (Figure 1.4b).

In contrast, Chinese bond yields increased during the review period, as the bonds became less appealing because of lower interest rates given that China's central bank did not increase interest rates as most global central banks. Similarly, Russian bond yields rose, largely due to increasing fiscal risks to the Federal government, in line with the widening budget deficit indicating that the government will not be able to meet budget targets in 2023.

GLOBAL STOCK MARKET DEVELOPMENTS

Global stocks gained on a quarterly basis in the first quarter of 2023 despite a banking crisis, cryptocurrency meltdowns and uncertain outlook for the global economy, while fluctuations were observed on a yearly basis. Following a stormy 2022, most stocks had mixed performances in the first three months of 2023. January 2023 was positive, while February generated losses and March recording gains. After a banking crisis, which brought about market turmoil, regulators' coordinated efforts to backstop the industry which calmed the turbulence in the markets. The S&P recorded yearly loss of 9.8 percent to end the reviewed quarter at 4,109 index points, as concerns about the health of the global financial sector stressed investors following the collapse of Silicon Valley Bank (Figure 1.4c). Germany's stock index, DAX, recorded yearly and guarterly gains of 11.7 percent 8.0 percent and to end 15,629 index points at the end of quarter one of 2023. Japan's Nikkei gained 1.4 percent and 7.9 percent on a yearly and quarterly, respectively, to end the first quarter of 2023 with 28,041 points, tracking global peers. Furthermore, UK's Financial Times Stock Exchange (FTSE) 100 generated gains of 1.8 percent and 2.2 percent on a yearly and guarterly basis. Amongst the EMDE stocks, China's A50 and SA's Johannesburg Stock Exchange (JSE) declined on a yearly basis pulled down by the spread of the banking crisis in Europe which led to a sharp deterioration in global risk appetite. However, they generated gains on a guarterly basis.

CURRENCY MARKET DEVELOPMENTS

The slower pace of interest rate increases by the Fed reduced the demand for the US Dollar, hence its quarterly depreciation against other major currencies. The US Dollar depreciated quarterly by 5.0 percent against the basket of currencies in the US Dollar index basket during the first quarter of 2023 (Figure 1.4d), as it suffered from market bets that resulted from the projection of the near end of the US rate tightening cycle. This view was triggered by the decision of authorities to limit the fallout from the collapse of two major commercial banks in the US. In addition, the weak US manufacturing PMI data during the quarter indicated the weakest pace of contraction in the manufacturing sector, exerting a downward pressure on the US Dollar. Furthermore, slowing rates of inflation and fears of a potential recession in the US reduced the demand for the US Dollar. The Rand exchange rate depreciated significantly against the US dollar by about 8.0 percent to average US\$/Rand 19.4 in May 2023. The depreciation was in part due to growing concerns about the local economy, load shedding and the greylisting of South Africa by the Financial Action Task Force (FATF). In addition, the allegations by the US that South Africa is providing weapons and ammunition to Russia also resulted in the Rand depreciating significantly.

OVERALL ASSESSMENT OF THE GLOBAL ECONOMY

The global economy recovered slightly during the first quarter of 2023, led by the growth observed in the US, Japanese and Chinese economies. The rate of global GDP growth moderately recovered, supported by the expansion of the US economy, coupled with the recovery in the economy of China, Japan, India and Brazil. As per the forecast by the IMF, global growth is expected to moderate to 2.8 percent in 2023, with major risks including the prolonged Ukraine-Russia conflicts and its impact on the global economy. Furthermore, the worsening food security in EMDEs, will result in the reduction of GDP growth. The current trend shows that global supply disruptions and logistical challenges have eased, which is a benefit for inflation expectations and for future economic growth. However, inflation remains elevated, and underlying inflationary pressures remain high. The IMF projects that

global inflation will moderate further in 2023 as the economies respond to higher interest rates, and as the impact of elevated commodity prices and supply disruptions fade. Monetary policy tightening resulted in higher mortgage rates and reduced activity in the housing market. Similarly, household spending on goods and services has weakened, and, as the effects of higher interest rates impact the economy, such spending on goods and services is expected to moderate further. China's relaxation of travel restrictions opens more opportunities for tourism in Namibia. The dire electricity situation in SA is negative for the region, and Namibia in particular, however, Namibia's efforts to diversify its electricity supply would reduce this impact in the long term.

In addition to elevated inflation and sluggish growth, the global economy was presented with new and emerging risks to financial stability. The financial conditions were already tight before the banking crisis, given Russia's ongoing conflicts in the Ukraine that weighed heavily on inflation and consumer spending. The impact of this emerging risk to financial stability from the international banking crisis on the Namibian financial sector is expected to be limited and well contained. The latter system remains resilient and sound, with solid capital and liquidity buffers that can withstand fierce domestic and global shocks. Moreover, the risk of a systemic nature is less likely currently, especially from an external banking sector shock. However, to maintain a sound domestic financial system, the continuous monitoring of the developments in the domestic and global financial sector has been prioritised. This also includes measures established to prevent risk of a systemic nature from materialising in the domestic financial system.

Domestic Real Sector Developments

REAL SECTOR DEVELOPMENTS

During the first quarter of 2023, activity in the domestic economy expanded at a sturdy pace. Year-on-year real GDP growth came to a sturdy 5.0 percent in the first quarter of 2023. In the primary industries, buoyant growth was recorded in the mining and quarrying sector during the first quarter of 2023, owing to higher production of diamonds, uranium, gold and zinc concentrate, whereas the pace of growth slowed in the agriculture, forestry and fishing sector. Furthermore, growth slowed in the secondary industries on the back of a contraction in the manufacturing sector, offsetting the strong growth in the electricity and water sector as well as a slight recovery in the construction sector. In the tertiary industries, contractions were recorded in the financial services and the public administration and defense sectors, but strong growth was registered in the wholesale and retail as well as the tourism and transport sectors.

PRIMARY INDUSTRY

Figure 2.1 (a-d): Primary Industry²

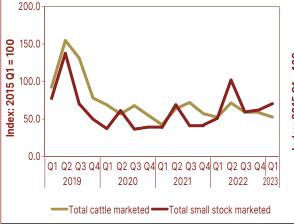
a. Production of both diamonds and uranium rose on a yearly and quarterly basis, driven by more carats mined onshore and offshore, as well as a recovery from the water supply challenges during 2022.

250.0 200.0 Index: 2015 Q1 = 100 150.0 100.0 50.0 0.0 01 02 03 04 01 02 03 04 01 02 03 04 01 02 03 04 01 2019 2020 2022 2023 2021 Diamonds Uranium

b. Production of both zinc concentrate, and gold rose year-on-year owing to high grade ore mined, while on a quarterly basis production of both minerals declined.



c. The number of cattle marketed rose year-on-year, but declined quarter-on-quarter, while the number of small stock marketed rose both year-on-year and quarter-on-quarter during the quarter under review.



d. Production of milk declined year-on-year and quarter-on-quarter ascribed mainly to unfavourable weather conditions, coupled with stiff competition from South Africa.



Source: Various companies and industry bodies

Activity in the mining sector rose on a yearly basis during the first quarter of 2023, attributed to a significant increase in the production of diamonds, as well as a positive growth in uranium, gold and zinc concentrate. The increase in the production of diamonds was driven by marine operations, mainly ascribed to additional production capacity from the new diamond recovery vessel, the Benguela Gem. The resumption of mining operation at one of the mines after it was placed on care and maintenance in 2021 also contributed to the rise in diamond production. Furthermore, the rise in the production of uranium was owing to low base effects, due to the water supply challenges that were experienced during the first quarter of 2022. Moreover, the rise in the production of gold was owing to high grade ore mined, coupled with the completion in the development of part of the underground mining area at one of the mines. Finally, the production of zinc concentrate rose during the quarter under review mainly attributed to higher grade ore mined.

DIAMONDS

The production of diamonds increased year-on-year and quarter-on-quarter during the first quarter of 2023, boosted by additional marine capacity. Diamond production rose significantly year-on-year by 38.6 percent to 632 311 carats in the first quarter of 2023 (Figure 2.1a). The increase was mainly due to more carats mined offshore owing to the added capacity of the new diamonds' recovery vessel, the Benguela Gem. The resumption of mining operation at the Sperrgebiet mine during the previous quarter, after the mine was placed on care and maintenance in October 2021 likewise contributed to the rise in diamond production. On a quarterly basis, production of diamonds rose by 6.9 percent from 591 708 carats, due to more carats mined mainly from the sea operations, and from the mine which resumed production during the fourth quarter of 2022.

URANIUM

Production of uranium rose both on year-on-year and quarter-on-quarter during the first quarter of 2023, largely due to a recovery from water supply challenges experienced during the previous year. Uranium production rose both on a yearly and quarterly basis by 18.4 percent and 13.0 percent, respectively to 1 830 tonnes (Figure 2.1a). The rise on a yearly and quarterly basis was attributed to base effects as a result of the water supply challenges that were experienced during the first quarter of 2022 and the last quarter of the same year. The international average spot price for uranium stood at U\$50.00 per pound during the first quarter of 2023, similar to the level registered during the corresponding quarter in 2022. On a quarterly basis average uranium price by 0.2 percent from U\$\$49.95 per pound, mainly attributed to an increase in global demand for nuclear power as countries look towards reducing carbon emissions.

GOLD

Gold production rose on a yearly basis owing to high grade ore mined, coupled with the partial completion of the underground mining area at one of the mines, but declined quarter-on-quarter during the first quarter of 2023. Production of gold rose on a yearly basis by 25.3 percent to 1 885 kg. The rise was ascribed to high grade ore mined owing to high production from the open pit as well as the underground mining area at one of the gold mines (Figure 2.1b). Furthermore, the completion in the development of part of the underground mining area at the other gold mine, which was delayed during the previous year, also contributed to the rise in the production of gold. On a quarterly basis, however, production of gold declined by 24.2 percent, owing to base effects, as a result of a significant production registered during the previous quarter. This was ascribed to the completion of a section of the underground development at one of the mines. The international gold price declined both on a yearly basis by 1.3 percent, to average US\$1 850 per ounce during the first quarter of 2023. This was owing to the increase in policy rates by the US Fed. Meanwhile, on a quarterly basis, the price of gold rose by 7.0 percent attributed to the movement to safe heaven assets such as gold by the investors owing to the volatility in the stock market as a result of global condition during the quarter under review.

ZINC CONCENTRATE

During the first quarter of 2023, production of zinc concentrate rose on a yearly basis, but declined on a quarterly basis, attributed to variations in the grade of ore mined. Production of zinc concentrate rose on a yearly basis by 8.3 percent during the quarter under review (Figure 2.1b). The increase was due to higher grade of ore mined than a year earlier. Meanwhile, on a quarterly basis, production of zinc concentrate declined by 11.3 percent owing to a lower grade of ore mined than in the fourth quarter of 2022. The international price of zinc declined year-on-year by 9.8 percent to an average of US\$3 191 per metric tonne, as traders were cautiously weighing the prospects of the recovery by China (the top consumer of zinc) against supply concerns. On a quarterly basis, zinc prices rose by 6.0 percent, from US\$3 010 per metric tonne.

AGRICULTURE

The number of cattle marketed rose marginally on a yearly basis during the first quarter of 2023, as reflected in the number of cattle slaughtered for export and number of weaners export, but declined on a guarterly basis. The total number of cattle marketed rose slightly year-on-year by 0.4 percent to 53 360 heads during the first quarter of 2023 (Figure 2.1c). The rise was mainly reflected in the number of cattle slaughtered for export, as well as the number of weaners exported which rose by 5.4 percent and 5.7 percent, respectively, to 16 070 heads and 30 635 heads. This was owing to improved prices offered by the export abattoirs coupled with an increase in demand from South Africa during the quarter under review. Meanwhile, the number of cattle marketed for local consumption declined by 25.3 percent to 6 655 heads, offsetting the rise in the total cattle marketed. On a guarterly basis, the number of cattle marketed declined by 10.1 percent during guarter under review, compared to the fourth quarter of 2022, as reflected in the number of cattle slaughtered for local consumption as well as the number of live weaners exports, which declined by 12.6 percent and 16.3 percent, respectively from 7 614 heads and 36 593 heads. The decline was due to less demand from South Africa owing to an oversupply in the South African market, in addition to low marketing of livestock by farmers at the local. However, the seasonally adjusted quarter-on-quarter cattle marketing activity registered a positive growth 5.0 percent, signifying some seasonal patterns. The beef prices declined by 0.7 percent to N\$59.90 per kilogram. Weaner prices declined by 23.0 percent to N\$32.10 per kilogram. This was ascribed mainly to an increase in the supply of weaners from Botswana to South Africa, resulting in an oversupply of livestock in the South African market, and eventually contributing to a decline in weaner prices in Namibia.

The number of small stock marketed³ rose both on a yearly and on a quarterly basis, during the quarter under review as reflected in all the small stock marketing categories. The number of small stock marketed increased year-on-year by 38.5 percent to 186 401 heads (Figure 2.1c). The yearly increase was reflected in the number of small stock exported live and the number of small stock slaughtered for export and local consumption which rose to 138 469 heads, 24 360 heads and 23 572 heads respectively, from 110 158 heads, 5 016 heads and 19 384 heads. This was ascribed to higher prices in South Africa coupled with better prices offered by the export abattoirs. On a quarterly basis, total small stock marketing rose by 13.5 percent from 164 175 heads. The rise was owing to higher demand from South Africa as well as from export and local abattoirs. Meanwhile, the seasonally adjusted quarter-on-quarter small stock marketing activity registered a low increase of 11.4 percent. Sheep prices declined by 10.0 percent to N\$55.38 per kilogram, compared to the corresponding quarter in the previous year.

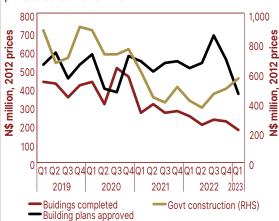
Production of milk declined during the first quarter of 2023, due to unfavourable weather conditions, coupled with stiff competition from cheap imports. Milk production declined year-on-year and quarter-on-quarter by 6.9 percent and 2.6 percent, to 3.7 million litres in the first quarter of 2023. The decline was partly ascribed to unfavourable weather conditions that inhibited the production of milk during the quarter under review. Furthermore, the stiff competition from cheap imports from South Africa also led to a reduction in production by farmers.

³ The marketing activity for small stock mainly refers to sheep, goats and pigs.

Figure 2.2 (a-e): Secondary Industry

a. Construction activity showed mixed signals, as expenses earmarked for public construction work programmes rose, year-on-year, amid the decreased private construction work

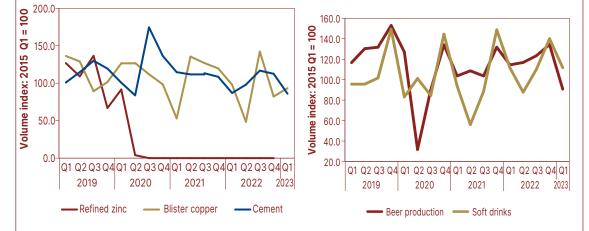
b. Diamond cutting and processing decreased, yearon-year.



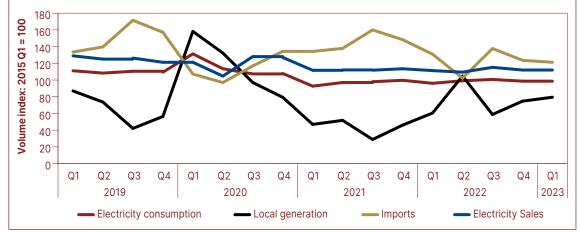


production decreased year-on-year.

c. The production of blister copper and cement d. The production of beer decreased, while soft drinks increased, year-on-year, during the first quarter of 2023.



e. Local generation of electricity increased substantially, year-on-year, following higher rainfall in the catchment area feeding the Ruacana hydropower station during the 2022/23 rainy season.



Source: Municipalities, MoF and various companies



CONSTRUCTION⁴

Activity in the construction sector displayed mixed signals, year-on-year, during the first quarter of 2023. Government expenses earmarked for public construction work programmes increased in real terms by 37.1 percent and 12.9 percent, year-on-year and quarter-on-quarter, respectively. In the meantime, the real value of buildings completed remained weak, declining by 29.9 percent and 22.7 percent, year-on-year and quarter-on-quarter, respectively (Figure 2.2a). Construction activity is projected to only show a marginal decline of 0.8 percent during 2023, an improvement from the large decline of 14.8 percent registered in 2022. The improvement is expected to arise from the rebound in SACU revenue and the revived emphasis to prioritize infrastructure and capital spending, as stated in the 2023/24 fiscal budget. This will lead to a break in the declining trajectory, which the sector had maintained over the past six years, stemming from the drop in major construction projects in the economy.

The real value of building plans approved decreased during the period under review. The real value of building plans approved, a leading indicator for future construction activity, decreased year-on-year and quarter-on-quarter by 27.1 percent and 33.3 percent, respectively, during the first quarter of 2023. Being a leading indicator for future construction activity, the decline in this variable does not bode well for the construction sector's outlook. This state of affair may, however, be set off by the afore-mentioned positive outlook in the sphere of government-led construction works.

MANUFACTURING

Key production indicators in the manufacturing sector showed a decline, year-on year, during the first quarter of 2023. The decline was observed in prominent manufactured products such as diamond processing, blister copper, cement and beer production. The above-mentioned manufacturing indicators decreased year-on-year by 37.4 percent (Figure 2.2b), 4.8 percent and 1.0 percent (Figure 2.2c) and 20.7 percent (Figure 2.2d), respectively. The decrease in the diamond processing subsector was mainly due to low consumer demand on the back of global downturn and inflation. For blister copper, the decline in the production was largely due to plant-related operational challenges experienced. The decline in the beer production was mainly due to low demand.

On a quarterly basis, the production of processed diamonds, cement, beer and soft drinks decreased during the first quarter of 2023. The production of processed diamonds, cement, beer and soft drinks decreased by 16.0 percent, 23.6 percent, 32.4 percent, 20.2 percent quarter-on-quarter, respectively. In contrast, the production of blister copper increased by 13.5 percent. The seasonally adjusted throughput for beer and cement registered decreased by 11.7 percent and 5.5 percent, respectively, while blister copper and soft drinks registered increases of 15.9 and 10.3 percent, quarter-on-quarter, respectively.

ELECTRICITY GENERATION AND SALES

Local generation of electricity rose substantially, year-on-year, largely due to higher water inflow into the Ruacana hydro-power plant. The local generation of electricity increased substantially by 67.6 percent, year-on-year, during the first quarter of 2023 (Figure 2.2e). The year-on-year, increase was partly due to improved water inflow into the Ruacana hydro-power plant, resulting in a decline in imports of electricity by 18.6 percent on a yearly basis. The units of electricity consumed increased, year-on-year, by 5.7 percent during the first quarter of 2023, partly reflecting increased demand, mainly from the mining sector. On a quarterly basis, the local generation of electricity decreased by a significant 63.1 percent during the first quarter of 2023, suggesting that the rainfall in Southern Angola was substantially lower during the first quarter of 2023, compared to the fourth quarter of 2022. The seasonally adjusted series, however, showed a quarterly increase of 8.9 percent.

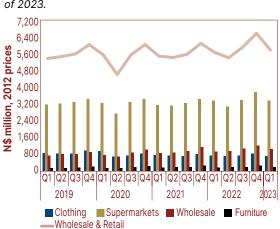
4 The construction data was deflated using the Namibia Consumer Price Index (NCPI) (Dec.2012 = 100).

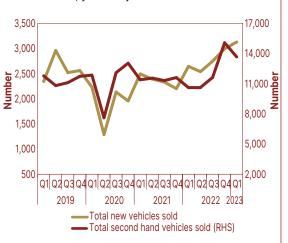
TERTIARY INDUSTRY DEVELOPMENTS

Figure 2.3 (a-e): Tertiary industry

a. Real turnover in the wholesale and retail trade sector increased year-on-year during the first quarter of 2023.

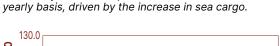
b. The number of both new and second-hand vehicles sold increased, year-on-year.





c. Total airport arrivals continued to rise markedly, year-on-year, partly due to base effects and improving tourism activity since the easing of travel restrictions.

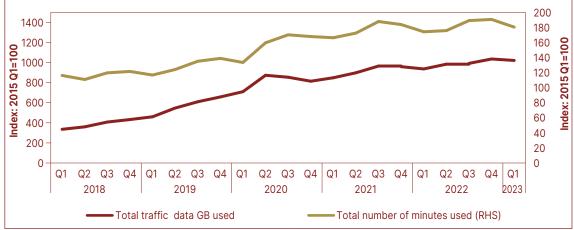




d. Activity in the transport sub-sector increased on a



e. Activity in the communication sub-sector continued to increase, year-on-year, since the eruption of the pandemic.



Source: Various companies



WHOLESALE AND RETAIL TRADE⁵

The real turnover for the wholesale and retail trade sector increased slightly, year-on-year, during the first guarter of 2023, held back by the effect of inflation on demand. The real turnover for the wholesale and retail trade sector increased marginally by 2.0 percent year-on-year during the first quarter of 2023, compared to a marked rise of 3.2 percent registered during the corresponding quarter of 2022 (Figure 2.3a). However, the nominal turnover for the wholesale and retail trade sector remained elevated, rising by 7.9 percent over the same period. The moderate rise in the real turnover for the wholesale and retail trade sector points to the adverse effect of inflation on the real purchasing power of consumers. The increase in the inflation stemmed largely from the brisk fuel and food price increases over the period, alongside the weakening of the exchange rate of the Namibia Dollar. The increase in the turnover for wholesale and retail trade sector was more pronounced in wholesale. The number of new vehicles sold increased greatly, year-on-year, by 18.4 percent (Figure 2.3b); and was more prominent in passenger vehicles. The increase stemmed largely from the carrental industry, in response to improving tourism activity during the period under review. The sales of second-hand vehicles also rose by 28.7 percent, year-on-year. This suggests that economic activity has been steadily recovering since the pandemic, giving rise to improved confidence among workers to buy affordable second-hand cars. Quarter-on-quarter, the real turnover for the wholesale and retail trade sector decreased by 12.1 percent during the first quarter of 2023, following an increase of 11.2 percent in the preceding quarter. The decline was largely due to seasonal factors, and was more pronounced in furniture, wholesale and clothing. In this regard, the seasonally adjusted real turnover for the wholesale and retail trade sector declined marginally by 1.5 percent over the same period.

TRANSPORT

Activity in the transport sector increased during the first quarter of 2023, driven by sea cargo volumes. The total cargo volume transported increased by 4.6 percent, year-on-year, to 4.9 million metric tonnes (Figure 2.3d). The decline in the total cargo volume was largely on the back of sea cargo that rose substantially by 14.5 percent. The increase in the sea cargo was driven by the imports of industrial and consumer goods, as economic activity continued to normalise from the effect of the pandemic. Similarly, the total cargo volume transported increased by 6.0 percent, quarter-on-quarter, during the first quarter of 2023.

TOURISM

Tourism activity, as proxied by the total airport passenger arrivals, recorded a substantial increase, year-on-year, largely due to normalization of travelling activity since the easing of the Covid-19 restrictions. The total tourist arrivals rose, year-on-year, to a headcount of 81 614 during the first quarter of 2023 from 49 097 registered during the same quarter of 2022. The recovery was mainly due to the normalization of the travelling activity since the removal of the Covid-19 restrictions, as the economy opened up. Furthermore, Namibia remains one of the attractive tourist destinations in the region and in the continent. The yearly increase in the airport passenger arrivals was reflected in both international and regional arrivals, though total arrivals were 37.0 percent less than the prepandemic level during the quarter under review, compared to the first quarter of 2019 (pre-pandemic period). Year-on-year, the number of international arrivals increased from 18 207 during the first quarter of 2022 to 37 654 registered during the first quarter of 2022 to 43 960 during the first quarter of 2023. Quarter-on-quarter, the total number of tourist arrivals decreased by 15.6 percent from 96 755 recorded during the fourth quarter of 2022.

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

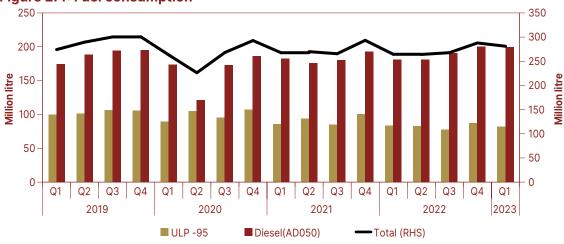
COMMUNICATION

Activity in the communication sub-sector increased year-on-year during the first quarter of 2023. The activity in the communication sub-sector, proxied by minutes used and internet data traffic used increased during the first quarter of 2023. Both the total number of minutes used and total internet traffic data gigabytes (GB) used increased, year-on-year, by 3.6 percent and 9.0 percent, respectively (Figure 2.3e). The increase in these activities were mainly due to increased demand for internet data, as economic agents and individual consumers continue to venture into new applications and/ or facilities that evolve additional internet data usage. In addition, the number of internet users also increases over time. On a quarterly basis, however, both the total minutes used and total internet data traffic used decreased by 5.3 percent and 1.4 percent, respectively, largely due to seasonal factors.

OTHER ECONOMIC INDICATORS

FUEL CONSUMPTION

Total fuel consumption increased, year-on-year, during the first quarter of 2023. Total fuel consumption increased by 6.3 percent year-on-year to 281.1 million litres during the period under review (Figure 2.4). The rise was reflected in the increased consumption of diesel by 10.7 percent, as opposed to petrol that decreased marginally by 2.0 percent, year-on-year. The increase was partly due to the fact that diesel is used in several activities, including pumping water and generating power for a number of industrial activities, in addition to fuelling vehicles. The decline in the consumption of petrol, on the other hand, was partially ascribed to the elevated fuel prices, which in turn compelled consumers to reduce fuel consumption. Quarter-on-quarter, the total fuel consumption decreased by 2.3 percent during the first quarter of 2023, largely due to base factors, following high fuel consumption during the festive season. However, the seasonally adjusted series increased substantially by 6.4 percent over the same period.





Source: Namibia Oil Industry Association

COMPANY REGISTRATIONS

The registration of new businesses, which serves as a leading indicator for future activity in the economy, decreased year-on-year, but increased quarter-on-quarter during the first quarter of **2023**. The total number of new business registrations, a barometer of business confidence, decreased by 2.8 percent, year-on-year (Figure 2.5). The decline was more reflected in the close corporation category, which fell by 7.0 percent, year-on-year. The private company (Pty) Ltd category, which accounts for only 12.0 percent of the total number of the new registered businesses, rose substantially by 47.1 percent, year-on-year, during the first quarter of 2023. Quarter-on-quarter, however, the total

number of registrations of new businesses increased by 6.6 percent during the first quarter of 2023. The seasonally adjusted series only increased slightly by 1.4 percent, quarter-on-quarter.

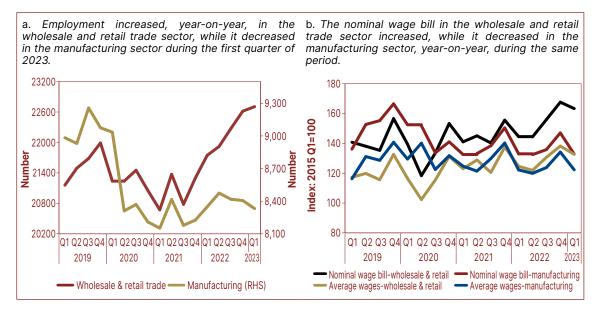




Source: Business and Intellectual Property Authority (BIPA).

EMPLOYMENT AND WAGES⁶

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



During the first quarter of 2023, employment increased in the wholesale and retail trade sector, but it decreased in manufacturing sector, year-on-year. Employment in the wholesale and retail trade sector rose by 4.4 percent, year-on-year, while it decreased marginally by 0.2 percent in the manufacturing sector (Figure 2.6a). On a quarterly basis, employment in the wholesale and retail trade increased by 0.4 percent, while for the manufacturing sector employment decreased by 0.9 percent over the same period. The yearly increase in employment in the wholesale and retail trade sector was more noticeable in the wholesale and furniture subsectors, which was in line with the

⁶ 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" refers to both wages and salaries.

steady increase in real turnover of the wholesale and retail trade sector over the period. In the manufacturing sector, the decrease was reflected in the majority of subsectors, except textile & clothing, non-metallic minerals and printing and publishing subsectors, which experience a rise in employment over the period under review.

The nominal wage bill and average wages in the wholesale and retail trade sector increased, yearon-year, during the first quarter of 2023. On a yearly basis, the nominal wage bill and average wages in the wholesale and retail trade sector increased by 13.0 percent and 6.4 percent, respectively (Figure 2.6b). This was in line with continued increase in the real turnover during the quarter under review, which suggests a normalisation in the activity, after the devastating effect of the Covid-19 pandemic. The year-on-year increase in the nominal wage bill was reflected in most subsectors, led by wholesale trade. Quarter-on-quarter, the nominal wage bill for all subsectors registered a decline of 2.6 percent, while average wages decreased by 4.0 percent.

The nominal wage bill in the manufacturing sector registered a yearly decrease during the first quarter of 2023, while average wages rose by the same margin over the same period. The nominal wage bill in the manufacturing sector decreased by 0.1 percent, while average wages increased by 0.1 percent, year-on-year (Figure 2.6b). The yearly decrease in the nominal wage bill was mainly reflected in food and non-metallic minerals subsectors, while the rise in the average wages was more prominent in the basic metals and other food products sub-sectors. On a quarterly basis, the nominal wage bill and average wages decreased by 9.7 percent and 8.9 percent, respectively.

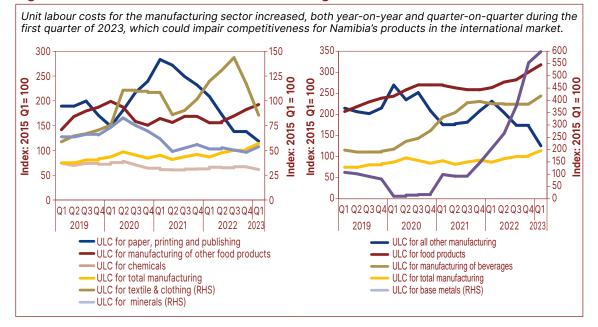


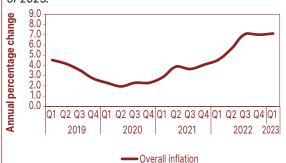
Figure: 2.7: Unit labour costs for manufacturing sector

Unit labour costs for the manufacturing sector increased, year-on-year and quarter-on-quarter, during the first quarter of 2023. Total unit labour costs for the manufacturing sector increased by 31.5 percent and 11.2 percent, year-on-year and quarter-on-quarter, respectively, during the first quarter of 2023 (Figure 2.7). The year-on-year increase in the sector's unit labour costs was mainly due to the decline in the output per worker in most sub-categories, except base metals, printing & publishing, as well as food products; and the increased average wages in the majority of subsectors. The increase in the total unit labour costs for the manufacturing sector is unfavourable for the competitiveness of Namibia's products in the export market.

PRICE DEVELOPMENTS

Figure 2.8 (a-g): Price developments

a. Annual inflation in Namibia accelerated year-onyear and quarter-on-quarter, during the first quarter of 2023.



b. The rise in overall inflation was driven by an acceleration in food prices during the period under review.



c. Furthermore, inflation for housing increased during the same period, driven mainly by a rise in rental payment for dwellings, as well as electricity, gas and other fuels.



----- Housing, water, electricity, gas and other fuels

Food inflation

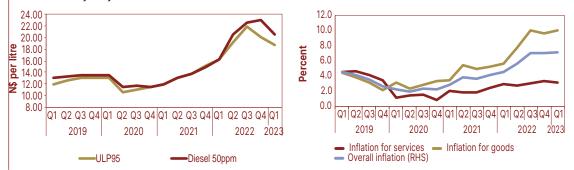
d. Meanwhile, inflation for transport declined during the quarter under review as reflected by lower inflation in the operation of personal transport equipment as well as public transport services sub-categories.



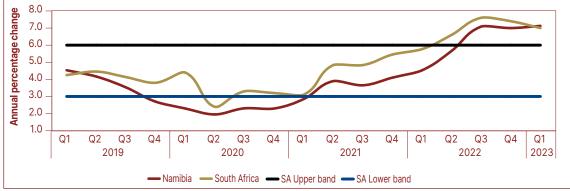
Transport

e. Pump prices for petrol and diesel declined on a quarterly basis during the first quarter of 2023, ascribed to a slowdown in the international price of oil, but rose on a yearly basis.

f. Although service price inflation has accelerated, it remains well below the exchange rate sensitive goods price inflation.



g. Namibia's inflation increased above that of South Africa during the period under review, for the first time since February 2019, owing to higher inflation for food in Namibia, compared to South Africa



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

Namibia's overall inflation rose slightly during the first quarter of 2023, having slowed in the fourth quarter of 2022. Overall inflation inched higher to an average of 7.1 percent during the period under review, compared to 7.0 percent in the last quarter of 2022 (Figure 2.8a). The rise in inflation was predominantly driven by an increase in the inflation for food and housing which respectively picked up to 14.2 percent and 2.9 percent. This was mainly on account of the conflict between Russia and Ukraine and the annual upward adjustment in rental prices. Meanwhile, the inflation for transport slowed, mainly owing to the downward adjustments in pump prices during the period under review. On a yearly basis, overall inflation rose by 2.6 percentage points from 4.5 percent during the first quarter of 2022, driven by a rise in the inflation for food and housing. Going forward, overall inflation is projected to average 6.1 percent in 2023.

FOOD AND NON-ALCOHOLIC BEVERAGES INFLATION

Inflation for food and non-alcoholic beverages accelerated on average during the period under review, compared to the previous quarter as well as on a yearly basis. The inflation for this category rose by 4.1 percentage points to 14.2 percent during the first quarter of 2023, compared to the fourth quarter of 2022 (Figure 2.8b). The rise was mainly reflected in *bread and cereals, meat* and *fruits* which increased by 8.7 percentage points, 3.6 percentage points and 5.5 percentage points, respectively, to 21.7 percent, 9.5 percent and 26.1 during the period under review. This was attributed in part to the shortage in supply brought about by the conflict between Russia and Ukraine, exchange rate depreciation, and irregular climatic conditions. On a yearly basis, inflation for food and non-alcoholic beverages picked up by 9.0 percentage point from 5.2 percent registered during the first quarter in the previous year. This was on the back of a significant increase in the inflation for *bread and cereal* and *fruits* which expanded by 17.8 percentage points and 14.3 percentage points, respectively, from 3.9 percent and 11.8 percent in first quarter of 2022.

		2021			2022				2023	
Percent	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
FOOD AND NON-ALCOHOLIC BEVERAGES	16.4	5.8	6.6	5.4	5.2	5.2	6.4	8.8	10.1	14.2
Food	14.8	6.1	7.1	5.7	5.3	5.3	6.6	8.9	10.3	14.6
Bread and cereals	4.8	3.7	4.0	2.7	2.2	3.9	6.8	9.8	13.0	21.7
Meat	3.5	11.8	16.3	13.2	11.8	7.4	3.8	5.0	5.9	9.5
Fish	0.8	1.3	2.2	1.7	0.9	2.3	4.2	5.4	5.8	9.5
Milk, cheese and eggs	1.2	2.2	2.8	1.7	4.2	4.4	4.7	6.7	5.3	7.3
Oils and fats	0.8	10.8	12.6	17.7	14.1	13.9	25.7	26.0	21.2	17.5
Fruit	0.3	12.1	8.3	10.4	15.6	11.8	16.1	21.6	20.6	26.1
Vegetables including potatoes and other tubers	1.2	6.3	6.5	2.9	-0.5	3.9	4.2	7.7	10.7	13.4
Sugar, jam, honey, syrups, chocolate and confectionery	1.4	2.7	0.6	-0.1	1.3	3.0	6.5	9.6	10.6	12.9
Food products (not elsewhere classified)	0.6	3.4	1.0	0.9	2.3	2.4	5.1	6.5	9.6	10.5
Non-alcoholic beverages	1.7	2.3	1.4	2.8	4.0	4.4	5.0	7.9	8.4	10.6
Coffee, tea and cocoa	0.3	3.7	0.6	3.4	3.9	3.8	5.7	8.8	8.6	9.8
Mineral waters, soft drinks and juices	1.4	1.8	1.7	2.6	4.0	4.6	4.8	7.6	8.3	10.9
Source: NSA										

Table 2.1: Food inflation (Percent)

HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS INFLATION

Annual inflation for housing, water, electricity, gas and other fuels rose during the first quarter of 2023, compared to the last quarter of 2022, mainly driven by a rise in the *rental payment for dwellings as* well as *electricity, gas and other fuels*. Inflation for the housing category accelerated by 0.6 percentage point to an average inflation rate of 2.9 percent during the quarter under review (Figure 2.8c). The increase in inflation for the housing category was mainly reflected in *rental payment for dwelling and electricity, gas and other fuels*, which rose by 0.7 percentage point and 0.6 percentage point, respectively, to 2.1 percent and 6.8 percent during the quarter under review. This was owing to an upward adjustment in rental prices at the beginning of the year, coupled with an adjustment in the electricity tariffs. Year-on-year, housing inflation increased by 1.6 percentage point from 1.3 percent during the first quarter of 2022, driven mainly by a rise in the inflation for rental payment for dwelling as well as *electricity, gas and other fuels* which rose by 0.7 percentage point and 0.8 percent during the first quarter of 2022, driven mainly by a rise in the inflation for rental payment for dwelling as well as *electricity, gas and other fuels* which rose by 0.7 percentage point and 6.8 percentage points, respectively, from 1.4 percent and -0.1 percent during the first quarter of 2022.

		2021			2022				2023	
Percent	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	28.4	1.2	1.3	1.4	1.2	1.3	1.5	2.1	2.3	2.9
Rental payments for dwelling (both owners and renters)	23.3	1.1	1.3	1.3	1.3	1.4	1.4	1.4	1.4	2.1
Regular maintenance and repair of dwelling	0.2	4.6	8.1	9.1	8.5	7.1	4.7	6.5	5.7	3.9
Water supply, sewerage service and refuse collection	1.0	1.5	0.6	1.4	2.8	2.9	2.9	2.8	2.6	2.5
Electricity gas and other fuels	3.9	1.4	0.9	1.2	-0.3	-0.1	1.0	5.0	6.2	6.8

Table 2.2: Housing inflation (Percent)

Source: NSA

INFLATION FOR TRANSPORT

Transport inflation was slower during the first quarter of 2023, mainly driven by a decline in the inflation for the upward adjustment in fuel price as well as bases effects owing to an adjustment in taxi fares during 2022. Transport inflation declined on average by 6.9 percentage points to a stillhigh 10.1 percent during the period under review (Figure 2.8d). The slower inflation was driven by the decline the *operation of personal transport equipment* and *public transport services* sub-categories, which fell by 11.3 percentage points and 4.1 percentage points, to 14.2 percent and 1.0 percent, respectively. This was due to a downward adjustment in pump prices during the period under review, coupled with higher base effects owing to an upward adjustment in taxi fares during the same period in 2022. Meanwhile, inflation for the purchases of vehicle subcategory rose by 1.9 percentage points to 5.8 percent, partially offsetting the decrease in the overall transport inflation. On a yearly basis, transport inflation declined by 3.4 percentage points from 13.5 percent during the first quarter of 2022. The decline was chiefly evident in the operation of *personal transport equipment* as well as *public transport services* which declined by 4.7 percentage points and 8.6 percentage points, respectively, from 3.9 percent and 9.7 percent.

Table 2.3: Transport inflation (Percent)

		2021					2023			
Percent	Weights in NCPI	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
TRANSPORT	14.3	0.6	8.1	8.1	12.3	13.5	18.1	21.2	17.0	10.1
Purchase of vehicles	2.9	7.9	10.0	9.7	7.6	3.9	4.4	4.6	3.9	5.8
Operation of personal transport equipment	9.0	-2.3	11.4	12.0	16.5	18.9	27.9	33.7	25.6	14.2
Public transportation services	2.4	0.5	-3.3	-5.2	5.2	9.7	5.1	2.9	5.1	1.0

Source: NSA

DOMESTIC PUMP PRICES

Pump prices for petrol and diesel decreased quarter-on-quarter but increased year-on-year during the first quarter of 2023, largely attributed fluctuations in international oil prices, while on a yearly basis, pump prices increased due to base effects. During the first quarter of 2023, pump prices for diesel 50 ppm declined by N\$2.37 per litre to N\$20.65 per litre while that of petrol declined by N\$1.30 per litre to N\$18.78 per litre, compared to the fourth quarter of 2022 (Figure 2.8e). The decline was mainly due to a slowdown in the international oil prices as a result of the growing fear of a global recession during the early month of the first quarter of 2023. On a yearly basis, pump prices for diesel and petrol rose by N\$4.40 per litre and N\$2.50 per litre, respectively, from N\$16.28 per litre and N\$16.25 per litre. This was due to base effects as a result of successive adjustments in fuel prices during the course of the year 2022, owing to the conflict between Ukraine and Russia.

INFLATION FOR GOODS AND SERVICE

Inflation for goods rose during the first quarter of 2023, compared to the previous quarter owing mainly to exchange rate depreciation over the same period and contributing to the rise in overall inflation, while service inflation declined over the same period. Goods and services inflation rose on average by 0.4 percentage point and 0.2 percentage point quarter-on-quarter, respectively, to 10.0 percent and 3.1 percent during the quarter under review. The rise in the inflation for goods was reflected in food items such as spinach, maize, meal/grain, as well as shirts and kitchen furniture, owing in part to the depreciation of the local currency against other major trading currencies. Meanwhile, services inflation declined during the quarter under review driven by a decline in inflation for taxi and air transportation. On a yearly basis, service inflation rose by 0.1 percentage points from 3.0 percent, ascribed mainly to a rise in insurance of motor vehicle as well as services at barber and beauty saloons. The inflation for goods also rose on a yearly basis, by 0.3 percentage points to 0.4 percent, driven by a rise in the prices of potatoes, avocado as well as dresses, lounge furniture refrigerators and washing machines. Although sevice inflation has accelerated, it remains well below the exchange rate sensitive goods price inflation.

COMPARISON OF NAMIBIA'S INFLATION TO THAT OF SOUTH AFRICA

Inflation for South Africa declined during the first quarter of 2023, compared to the last quarter of 2022, falling below that of Namibia, mainly due to higher food inflation in the latter. South Africa's inflation rate declined by 0.4 percentage points to an average of 7.0 percent during the first quarter of 2023, compared to the last quarter of 2022, 0.1 percentage point below that of Namibia (Figure 2.8g). This was mainly owing to higher food inflation in Namibia, which averaged 14.2 percent during the period under review, compared to South Africa's average food inflation of 13.6 percent, registered over the same period. On a yearly basis, South Africa's inflation rate rose by 1.2 percentage points from 5.8 percent during the first quarter of 2022.

Monetary and Financial Developments

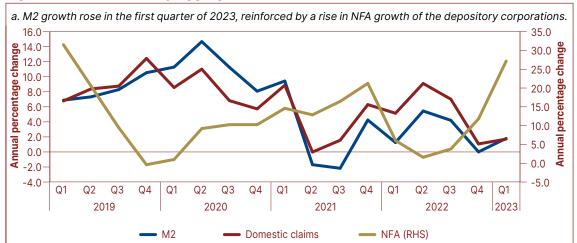
Growth in broad money supply (M2) rose, driven by a significant increase in net foreign assets (NFA) supported by Private Sector Credit Extension (PSCE). Growth in M2 rose in the first quarter of 2023, driven by an increase in the growth rate of the NFA of the depository corporations, due in part to the disbursement of the AfDB loan. Growth in PSCE increased slightly relative to the same period of 2022, underpinned by a rise in credit extended to the household sector.

Commercial banks' holding of liquid assets⁷ increased, while the share prices on the Namibian Stock Exchange edged lower, as money market rates picked up in line with a rise in the Repo rate. Money market rates edged up in the quarter under review as policy rates increased, alongside improved liquidity levels that were influenced by increased diamond sale proceeds as well as government payments. The Overall Index of the Namibian Stock Exchange (NSX) trended lower during the review period.

7 This includes cash balances commercial banks hold at the Bank of Namibia, their call deposits with parent banks or other banks in South Africa as well as holdings of other instruments that qualify as liquid assets as per the BID6 definition.

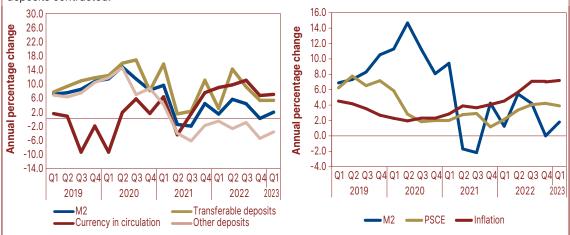
MONETARY AGGREGATES

Figure 3.1(a-c): Monetary aggregates



b. The rise in M2 growth during the quarter under review was the result of growth in transferable deposits and currency in circulation, while other deposits contracted.

c. M2 and PSCE growth rose year-on-year but continued to fall short of concurrent inflation.



MONEY SUPPLY

Growth in broad money supply (M2) edged higher quarter-on-quarter and year-on-year in the first quarter of 2023. Growth in M2 stood at 1.8 percent at the end of the first quarter of 2023 relative to the 1.3 percent in the corresponding period of 2022 and the zero growth in December 2022, respectively. The slight uptick in M2 growth stemmed from a rise in the NFA of the depository corporations owing inter alia to the AfDB loan and increased government payments over the review period. M2 growth was also supported by sustained growth in domestic claims of the depository corporations as reflected by a rise in PSCE. Regarding the components of M2, transferable deposits rose, while notes and coins registered lower growth during the quarter under review. Moreover, non-transferable deposits contracted for an eighth consecutive quarter during the period under review, reflected in the fixed and notice deposit holdings of almost all institutional units (Figure 3.1a).

ACCOUNTING DETERMINANTS OF MONEY SUPPLY

Growth in NFA of the depository corporations rose in 2023, while growth in domestic claims slowed. NFA growth rose to 26.7 percent year-on-year in the first quarter of 2023 relative to 6.0 percent in the corresponding period of 2022 and 11.8 percent in the preceding quarter. The upturn in NFA growth was due to a disbursement of an AfDB loan and Customer Foreign Currency (CFC) placements. The annual growth in domestic claims stood at 1.7 percent in March 2023, lower compared to the 5.1 percent in the corresponding period of 2022, although trending slightly higher than the 1.1 percent at the end of the preceding quarter. The subdued growth was reflected in net claims on central government supported by lower growth in claims on other sectors (Table 3.1).

		20	22		2023	Quarterly	Annual Percentage	Contribution
	Q1	Q2	Q3	Q4	Q1	Change	Change	to M2
Net Domestic Claims	146,372	143,453	144,110	144,956	148,875	3,919	1.7	113
Net Claims on the Central Government	33,422	30,774	31,284	31,077	34,362	3,285	2.8	26
Claims on the Other Sectors	12,950	112,679	112,826	113,879	114,513	634	1.4	87
Net Foreign Assets of Depository Corporations	48,039	52,200	53,998	56,675	60,869	4,194	26.7	46
Other Items Net	-65,446	-67,252	-69,817	-71,673	-78,458	-6,784	19.9	-60
Broad Money Supply	128,965	128,402	128,290	129,958	131,287	1,329	1.8	100

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

Source: Bank of Namibia

COMPONENTS OF MONEY SUPPLY

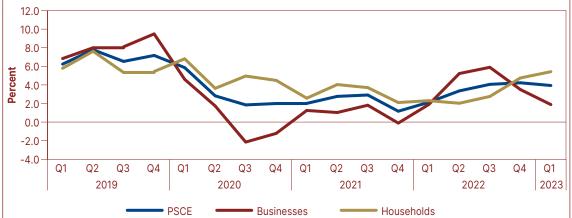
Growth in the different components of M2 diverged over the year to the end of the first quarter of 2023. Demand deposits (i.e., transferable deposits, part of the M1 monetary aggregate) rose on an annual basis by 6.9 percent in the first quarter of 2023, compared to 2.9 percent and 5.2 percent registered in the corresponding period of 2022 and in the preceding quarter. The increase in demand deposits stemmed from a rise in deposits held by other financial corporations, other resident sectors, and other non-financial corporations. Growth in currency (i.e., notes and coins) outside depository corporations edged lower to 6.3 percent in the review period, as opposed to 8.8 percent a year earlier and 6.3 percent at the end of 2022. Non-transferable deposits (i.e., fixed and notice deposits, which form part of M2 but not M1) recorded a contraction of 3.8 percent in the quarter under review, relative to a contraction of 0.7 percent in 2022 and 5.7 percent in December 2022 (Figure 3.1b). This movement away from fixed and notice deposits has been prompted by expectations that interest rates would continue to rise, with fixed and notice deposits only finding favour again once interest rates are close to their plateau.

CREDIT AGGREGATES

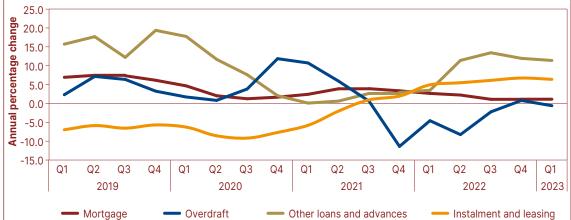
PRIVATE SECTOR CREDIT EXTENSION (PSCE)⁷

Figure 3.2 (a-d): Credit aggregates

a. PSCE growth rose, year-on-year, during the first quarter of 2023, driven by a rise in credit extended to households, while it slowed marginally on a quarterly basis during the period under review.

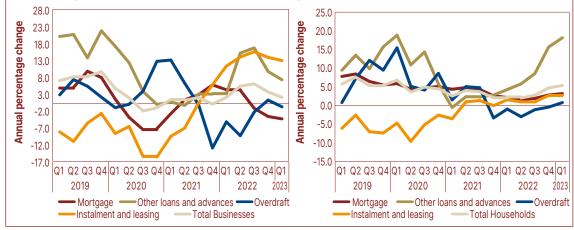


b. The annual increase in PSCE growth was reflected by a rise in instalment sale and leasing credit as well as other loans and advances in the first quarter 2023.



c. Growth in loans extended to businesses remained steady on an annual basis while it slowed on a quarterly basis in the quarter under review.

d. Moreover, growth in credit extended to households rose both on an annual and quarterly basis, in the first quarter of 2023.



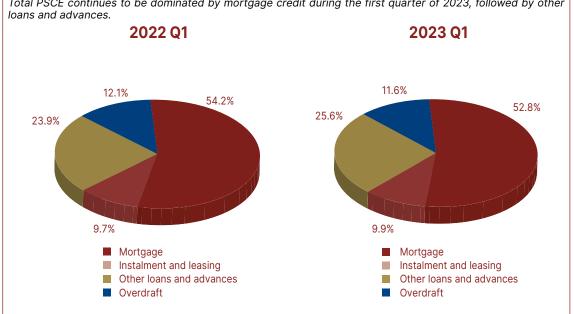
PSCE growth edged higher on an annual basis driven by an increase in loans extended to the household sector, while it slowed on a quarterly basis at the end of March 2023. PSCE growth stood at 3.9 percent in the first guarter of 2023, higher than the 2.1 percent recorded a year earlier. The rise in PSCE emanated from increased demand for credit by households, showing tentative signs of recovery in domestic economic activity over the review period (Figure 3.2a). Growth in credit by type was strongest for the categories other loans and advances as well as instalment sale and leasing finance during the quarter under review (Figure 3.2b).

On an annual basis growth in loans extended to businesses remained steady while it declined on a quarterly basis, in the first quarter of 2023. Growth in credit extended to businesses stood at 1.9 percent year-on-year, during the first guarter of 2023, maintaining the same rate as in the corresponding guarter of 2022. The growth was sustained by a rise in demand for other loans and advances as well as instalment sale and leasing finance which was offset by increased repayments in overdraft and mortgage credit. Corporates in the services sectors increased their appetite for these credit categories over the guarter under review (Figure 3.2c).

Growth in credit extended to households increased both on an annual and quarterly basis during the quarter under review. Growth in credit extended to households rose to 5.4 percent at the end of the quarter under review, from 2.3 percent recorded a year earlier. The increase was supported by increased loan volumes amid a recovery in domestic economic activity, as nominal incomes rose during the review period (Figure 3.2d). Similarly, quarter-on-quarter growth in credit extended to the household sector accelerated compared to the 4.7 percent registered at the end of 2022, driven by an increase in demand for most of the credit categories with the exception of instalment sale and leasing finance.

COMPOSITION OF PSCE

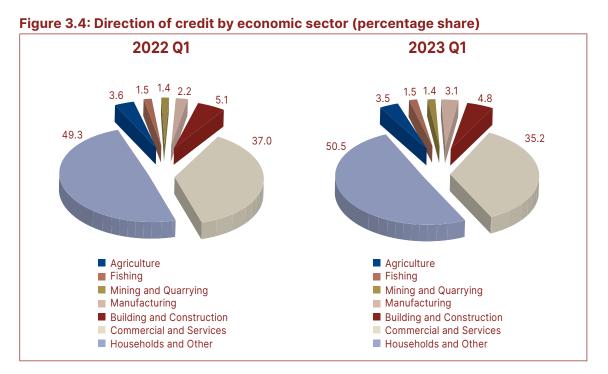
Figure 3.3: Composition of PSCE



Total PSCE continues to be dominated by mortgage credit during the first quarter of 2023, followed by other

Mortgage credit maintained the largest share of total loans extended to the private sector. The share of mortgage credit to total PSCE stood at 52.8 percent in the first quarter of 2023, declining by 1.4 percentage points, year-on-year, due to lower demand and repayments by the corporate sector. Other loans and advances and overdraft credit maintained second and third positions, respectively. Moreover, the share of other loans and advances rose to 25.6 percent of total PSCE, driven by increased demand from both corporates and households. Overdraft credit posted a decline from 12.1 percent during the first quarter of 2022 to a share of 11.6 percent in the quarter under review

as reflected in corporate repayments and lower demand from the household sector. Instalment and leasing credit accounted for 9.9 percent of total PSCE during the review period, slightly higher from a year earlier. The increase in instalment and leasing credit largely reflects improved demand for new vehicles over the review period (Figure 3.3).



SECTORAL ALLOCATION OF COMMERCIAL BANKS' CREDIT[®]

Loans advanced to households maintained the largest share in the first quarter of 2023. The share of *households and other* posted a share of 50.5 percent in the first quarter of 2023, increasing by 1.2 percentage points on an annual basis. The rise stemmed from increased credit uptake relative to the preceding year by the household sector. Similarly, the share of credit advanced to the *manufacturing* sector rose to 3.1 percent during the first quarter of 2023 from 2.2 percent in the corresponding quarter in 2022. Moreover, the *building and construction, agriculture* as well as *commercial services* sectors recorded lower growth rates year-on-year, posting percentage shares of 4.8 percent, 3.5 percent, and 35.2 percent in the review period, respectively. The decline in credit to these sectors was on the back of a decline in government *construction work* as well as higher net repayments by businesses. The shares of *fishing, mining and quarrying* stood at 1.5 percent and 1.4 percent respectively, maintaining the same share on an annual basis during the period under review (Figure 3.4).

⁸ This portion analyses credit extended to various economic sectors by the four major commercial banks.

LIQUIDITY OF COMMERCIAL BANKS

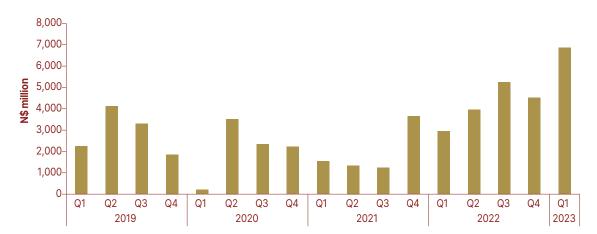


Figure 3.5: Overall liquidity of commercial banks (quarterly average)

The liquidity of the banking industry increased during the first quarter of 2023 relative to the corresponding quarter in 2022. In the quarter under review the banking industry's overall cash position posted an average of N\$6.8 billion, increasing by N\$3.9 billion, year-on-year (Figure 3.5). The increase in the market cash positions was mainly on the back of improved diamond proceeds supported by increased government payments over the review period. Moreover, liquidity levels remained elevated on a quarterly basis relative to the N\$4.5 billion recorded in the preceding quarter. Meanwhile, commercial banks' overall holding of liquid assets expressed as a percentage of their total deposits remained elevated at an average of 19.7 per cent, unchanged from 19.7 percent in the previous quarter and slightly up from 19.5 percent observed during the corresponding quarter in 2022.

OTHER/ NON-BANK FINANCIAL CORPORATIONS (OFCs)⁹

The total assets of OFCs declined on an annual basis during the first quarter of 2023. The total asset value of OFCs stood at N\$216.9 billion at the end of the first quarter of 2023, representing a decline 1.8 percent when compared to the first quarter of 2022. The absolute size of the pension funds continued to dominate the OFCs sector with N\$142.4 billion of net equity of households, while N\$23.8 billion was net equity of households in life assurance at the end of the first quarter of 2023 (Table 3.2).

⁹ The OFC sub-sector reported herein consists of a sample of resident pension funds, insurance corporations and development finance institutions.

Table 3.2 Key financial aggregates

		2022				
	Q1	Q2	Q3	Q4	Q1	
1. Central Bank Survey						
Central Bank Total Asset value	47,732	50,651	53,001	53,014	55,089	
Net Foreign Assets	34,466	39,167	40,787	41,365	41,295	
Claims on Other Sectors	118	119	123	117	122	
2. Other Depository Corporations Survey						
ODCs Total Asset value	210,733	212,845	212,524	216,152	225,364	
Net Foreign Assets	13,572	13,033	13,210	15,311	19,574	
Claims on Other Sectors	112,832	112,560	112,703	113,762	114,391	
of which: claims on Households	62,138	62,602	63,359	64,879	65,549	
claims on Businesses	45,435	46,232	46,732	46,238	46,445	
3. Depository Corporations Survey (1+2)						
DCs Total Asset Value	258,464	263,496	265,524	269,165	280,453	
Net Foreign Assets	48,039	52,200	53,998	56,675	60,869	
Net Domestic Assets	146,372	143,453	144,110	144,956	148,875	
of which: claims on Households	62,256	62,721	63,482	64,997	65,671	
claims on Businesses	45,435	46,232	46,732	46,238	46,445	
Broad Money Supply	128,965	128,402	128,290	129,958	131,287	
4. Other Financial Corporations Survey						
OFC's Total Asset value	220,953	217,670	234,201	220,475	216,917	
Net Foreign Assets	87,486	83,564	97,465	95,759	95,664	
Claims on Other Sectors	28,492	26,261	29,751	19,452	22,467	
Insurance Technical Reserves	186,089	165,275	183,774	186,379	177,668	
5. Financial Corporations Survey (3+4)						
FCs Total Asset value	479,417	481,166	499,725	489,640	497,370	
Net Foreign Assets	135,524	135,764	151,463	152,434	156,532	
Domestic Assets	193,889	177,480	195,351	185,462	193,483	
Insurance Technical Reserves	186,089	165,275	183,774	186,379	177,668	
Net Equity of Households in Life Insurance	29,918	28,512	28,529	30,164	23,842	
Net Equity of Households in Pension Funds	142,409	123,494	142,041	142,419	142,411	
Prepaid Premiums Reserves against outstanding claims	13,762	13,270	13,205	13,797	11,414	

The net foreign assets of OFCs rose on an annual basis at the end of the first quarter of 2023. NFA of OFCs stood at N\$95.7 billion at the end of the first quarter of 2023, higher than the N\$87.5 billion registered at the end of the corresponding quarter of 2022 as institutional investors increased their local asset holdings (Table 3.2). This brought the total net foreign assets for the financial corporations to N\$156.5 billion at the end of the first quarter of 2023, a further indication of the significance of the non-banking financial institutions in the Namibian financial sector.

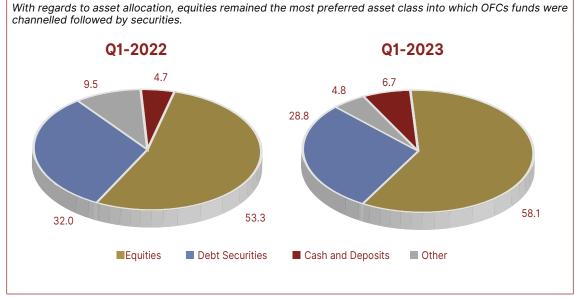
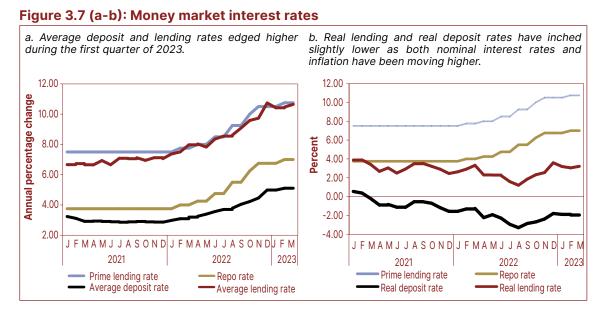


Figure 3.6 Asset holdings of non-bank financial institutions (percentage share)

Equities remained the most preferred asset class into which OFC funds were channeled during the first quarter of 2023. Figure 3.6 shows that the majority 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 28.8 percent. Equities normally provide higher long-term growth and are therefore a preferred investment instrument for OFCs, despite being relatively volatile. The interest-bearing securities asset class was followed by cash and deposits and other¹⁰ assets with shares of 6.7 percent and 4.8 percent, respectively.

MONEY MARKET DEVELOPMENTS



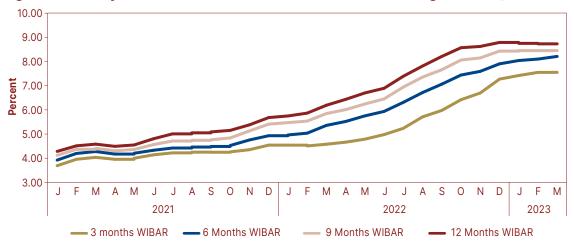
The Bank of Namibia maintained a contractionary monetary policy stance since the start of 2023, and as a result, money market rates trended higher over the course of the year. During the first quarter of 2023, the Bank of Namibia's Monetary Policy Committee (MPC) increased its key policy interest rate at its February 2023 meeting by 25 basis points to 7.00 percent. This adjustment to

¹⁰ The category "Other" is comprised of non-financial assets, loans, receivables and financial derivatives.

the Repo rate was deemed appropriate to continue anchoring inflation expectations, safeguarding the peg arrangement and meeting the country's international financial obligations while also giving support to domestic economic recovery. The prime lending rate of the commercial banks as a result stood at 10.75 percent at the end of March 2023, up from 7.75 percent a year earlier. Further, at its recently held MPC meeting in April, the benchmark rate was increased by another 25 basis points to 7.25 percent and the prime lending subsequently increased to 11.00 percent. In line with the rise in the policy rate and the banks' prime lending rate, the banks' average lending rate rose to 10.65 percent at the end of the quarter under review, compared with 7.97 percent a year earlier. Similarly, the average deposit rate rose to 5.20 percent at the end of the review period from 3.20 percent in March 2022 (Figure 3.6). The average rate on deposits adjusts at a slower rate than the average lending rate since a significant pool of fixed and notice deposits only reprice when they mature.

Real interest rates edged lower during the first quarter of 2023, amid a high inflation environment.

The acceleration in headline inflation outstripped the increases in nominal interest rates up to the first quarter of 2023, as banks' average lending rates adjusted for inflation fell from 3.30 percent at the end of March 2022 to 3.21 percent in March 2023. This is due to inflation that rose at a slightly faster pace than the rise in nominal interest rates. Similarly, the average real deposit rate declined to -1.87 percent during the first quarter of 2023 from -1.25 percent a year earlier. The consistent negative real interest rate since March 2021 discourages saving within the economy. Moreover, on a quarterly basis the real lending and real deposit rates posted a higher level of 3.59 percent and -1.79 percent at the end of 2022, 38 basis points and 8 basis points higher than in March 2023.





Windhoek Interbank Agreed Rates (WIBARs) remained elevated consistent with the rise in the repo rate. Settlement rates adjusted upwards, as the 3-month and 6-month WIBAR rates rose by 301 basis points and 285 basis points on an annual basis to an average of 7.59 percent and 8.21 percent in March 2023, respectively (Figure 3.8). Similarly, the 9-month and 12-month WIBAR rose by 258 basis points and 250 basis points over the year under review, averaging 8.43 percent and 8.69 percent in March 2023, respectively. Notably these increases are in line with the rising repo rate, as monetary authorities continue to anchor inflation expectations. Despite rising liquidity levels in the banking sector, the stubbornly high inflation continued to fuel expectations that policy interest rates would continue to rise throughout 2023.

CAPITAL MARKET DEVELOPMENTS

a. Average yields on all Treasury Bills increased, b. Government bond yields slowed in the guarter under review as inflation accelerated. year-on-year, in line with a rise in policy rates, while it slowed quarter-on-quarter. 16.00 10.00 9.00 14.00 8.00 7.00 12.00 6.00 10.00 5.00 Percent Percent 8.00 4.00 3.00 6.00 2.00 4.00 1.00 J F M A M J J A S O N D J F M A M J J A S O N D J F M J F M A M J J A S O N D J F M A M J J A S O N D J F M 2023 2022 2023 2021 2022 2021 -91 Day -182 day -273 day -365 day -Inflation - GC40 - GC32 - GC37 - GC45

Figure 3.9 (a-b): Treasury bills and Government bond yields

TREASURY BILLS

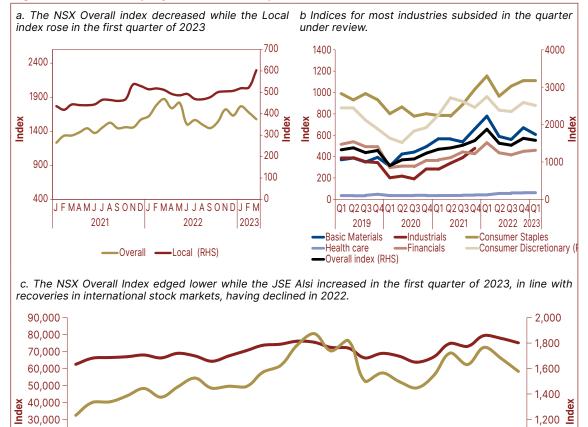
Effective yields on Treasury Bills (TBs) trended higher in the first quarter of 2023 in line with a steady rise in policy rates. Local treasury bill yields increased throughout 2022 into the first quarter of 2023, in line with the Bank of Namibia's reportate and rates on South African treasury bills. As at the end of March 2023 the 91-day and 182-day TB rates rose by 287 basis points and 253 basis points to reach a level of 8.11 percent and 8.34 percent, respectively. On a quarterly basis, yields on the 91-day and 182-day TBs decreased by 19 basis points and 26 basis points, respectively. The longer-term TB rates similarly increased amid the general rise in short-term interest rates. Effective yields on the 273-day and 365-day TBs increased to 8.50 percent and 8.53 percent, respectively at the end of March 2023, from 6.20 percent and 6.22 percent recorded a year earlier (Figure 3.9a). Moreover, investors in TBs continued to earn significant positive real returns, as yields continued to be notably higher than the inflation rate in the period under review.

GOVERNMENT BOND YIELDS

Government bond yields decreased during the first quarter of 2023 due to an increase in demand in line with the country's macroeconomic developments¹¹. Demand for fixed-rate treasury bonds increased in the first quarter of 2023 in support of the 2022/23 fiscal year financing requirements. The nominal value of domestic Government bonds stood at N\$70.2 billion in March 2023 relative to N\$62.3 billion at the end of March 2022. In the belly of the curve, the GC32 recorded the lowest yield, at 11.06 percent in March 2023 relative to the 12.0 percent in March 2022 and the 11.47 percent in the preceding quarter. Bond yields similarly edged lower at the long end of the curve with yields on the GC37, GC40 and GC45 dropping by 71, 44 and 16 basis points to 12.98 percent, 13.15 percent and 13.79 percent, respectively (Figure 3.9b). On a quarterly basis, the movements in yields similarly decreased on the back of an increase in demand over the three-month period.

EQUITY MARKET DEVELOPMENTS

Figure 3.10 (a-c): Equity market developments



— JSE Alsi — NSX Overall (RHS) The NSX Overall index declined in the first quarter of 2023 partly due to the banking crisis in the US, which brought about market turmoil, while the Local index increased. The Overall index declined by 15.8 percent to 1577.03 index points at the end of March 2023 (Figure 3.10a). The annual decrease in the Overall index was reflected by decreases in all the subindices consistent with the weak performance of the dual listed shares during the period under review. The decrease in the Overall index was driven by a decrease in share prices for most industries, with the exception of health care which rose during the review period. The Local index on the contrary increased to close at 603.41 index points at the end of the quarter under review. This represents an increase of 18.01 percent, compared to a year earlier as the local stocks recovered, driven by good performances in financial indices. The JSE All Share index recorded yearly losses of 1.0 percent, to close at 75,144 index points at the end of March 2023 dragged down by the spread of the banking crisis in Europe which led to a sharp deterioration in global risk appetite (Figure 3.10c).

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Table 3.3 NSX summary statistics

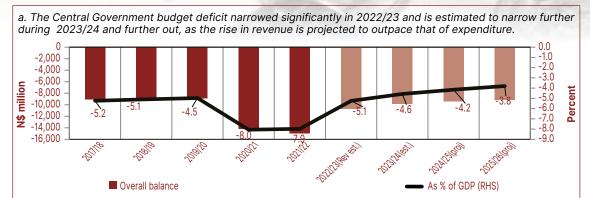
			2023		
Overall	Q1	Q2	Q3	Q4	Q1
Index at end of period	1,874	1,500	1,447	1,631	1,577
Market capitalisation at end of period (N\$ billion)	2,547	2,060	1,990	2,268	2,203
Free float market capitalisation at end of period (N\$ billion)	2,132	1,707	1,672	1,921	1,854
Number of shares traded ('000)	32,798	47,713	103,175	70,802	38,691
Value traded (N\$ million)	1,842	2,609	5,130	3,907	1,442
Number of deals on NSX	1,372	1,391	1,833	1,365	1,424
Number of new listing (DevX)	0	0	0	0	0
Number of de-listings	1	0	1	0	0
Local					
Index at end of period	511	493	477	507	603
Market capitalisation at end of period (N\$ billion)	37	36	34	37	38
Number of shares traded ('000)	6,240	13,797	10,114	7,028	4,228
Value traded (N\$ million)	64	236	107	203	75
Number of deals on NSX	314	373	382	271	340
Number of new listing	0	0	0	0	0
Number of de-listings	0	0	0	0	0
Source: NSX					

The market capitalisation of the 31 companies listed on the NSX decreased slightly during the quarter under review. The overall market capitalisation stood at N\$2.20 trillion at the end of March 2023, 13.5 percent lower than the N\$2.54 trillion a year earlier, while it similarly decreased by 2.8 percent, quarter-on-quarter, driven by lower share prices and volume traded (Table 3.3).

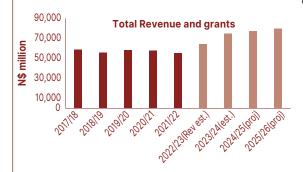
The share price indices for most industries in the Overall Index decreased during the quarter under **review.** The indices for basic materials, consumer staples, consumer discretionary and financials decreased, to close at 606.94 index points, 1110.55 index points, 2510.24 index points and 459.12 index points, respectively, at the end of the first quarter of 2023. Furthermore, indices for health care increased, to close at 66.12 index points (Figure 3.10b).

Fiscal Developments

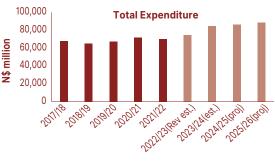
Figure 4.1(a-e): Fiscal developments



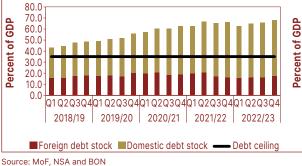
b. Revenue collection is estimated to rise during the FY2023/24 outpacing expenditure, largely owing to higher SACU receipts.



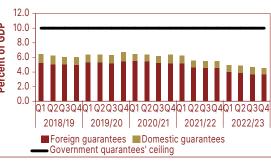
c. Central Government expenditure is estimated to rise during the FY2023/24, partly due to the once-off provision for the national census, the mandatory voters registration and the addition of some expenditures outside budget.



d. Total Central Government debt as a ratio of GDP rose further over the FY2022/23 to the end of March 2023, largely due to the issuance of TBs and IRS to finance the deficit, coupled with the rise in external debt..



e. Central Government loan guarantees declined during the fourth quarter of the FY2022/23, remaining well below the benchmark and signifying a lower contingency liability risk.





BUDGET BALANCE

Central Government's budget deficit narrowed notably in 2022/23 and is set to narrow further over the Medium Term Expenditure Framework (MTEF) period. In the 2023/24 budget statement of February 2023, the central Government budget deficit as a percentage of GDP for the financial year (FY) 2022/23 was estimated at 5.1 percent of GDP, well below the 7.9 percent registered in 2021/22, when revenue was impaired by fallout from the epidemic. The deficit for FY2023/24 was estimated to narrow further to 4.6 percent of GDP (Figure 4.1a). The further narrowing of the deficit is ascribed to an estimated increase in revenue collection by 16.5 percent to N\$74.7 billion, owing to a significant increase in SACU receipts, coupled with a rise in company taxes, taxes on individuals and VAT. Meanwhile, expenditure is estimated to rise by 13.0 percent to cater for a once-off allocation for the national population and housing census as well as the general mandatory registration of voters, coupled with the addition of previously-outside-budget expenditure. Over the MTEF period, the budget deficit as a percentage of GDP is estimated to narrow further to 3.8 percent in the FY2025/26 mainly due to a rapid rise in revenue in relation to expenditure; however, this remains above the 3.0 percent SADC limit for macroeconomic convergence.

Table 4.1	Central	Government	Revenue	and	Expenditure	Outturn	and	Projection -
February 2	2023 Bu	dget (N\$ milli	on, unless	s othe	erwise stated).		

	2019-20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
	Actual	Actual	Actual	Revised Estimates	Estimates	Projection	Projection
Revenue	58,425	57,838	55,369	64,161	74,743	77,277	79,812
% of GDP	32.6	32.7	29.4	30.8	34.7	34.1	33.2
Expenditure	66,584	72,035	70,302	74,880	84,580	86,699	88,957
% of GDP	37.1	40.8	37.1	35.9	39.3	38.2	37.0
Budget Balance	-8,160	-14,196	-14,933	-10,719	-9,837	-9,422	-9,145
% of GDP	-4.5	-8.0	-7.9	-5.1	-4.6	-4.2	-3.8
Debt*	100,400	110,514	125,784	140,794	150,869	160,019	166,215
% of GDP	55.9	62.6	66.4	67.5	70.1	70.5	69.0
Interest payments	6,951	7,937	8,664	9,322	10,021	10,633	11,303
% of Revenue	11.9	13.7	15.6	14.5	13.4	13.8	14.2
Guarantees	11,107	10,138	10,338	9,999	12,658	12,912	13,170
% of GDP	6.2	5.7	5.5	4.8	5.9	5.7	5.5

Source: MoF. Data have been amended throughout following enhancements to government finance statistics introduced in the 2023/24 Budget.

REVENUE

Central Government revenue is estimated to rise remarkably during the FY2023/24 mainly due to a significant increase in SACU receipts. Government revenue already started rebounding in 2022/23 as the fallout from the pandemic started to wane. According to the February 2023 budget statement, Government revenue is estimated to rise further to N\$74.7 billion in 2023/24, compared to N\$64.2 billion during the previous fiscal year. This is owing to a rise in SACU receipts, domestic taxes on goods and services and company taxes, which are estimated to rise by 71.6 percent, 5.5 percent, and 8.6 percent, respectively to N\$24.3 billion, N\$16.7 billion and N\$8.8 billion during the FY2023/24 (Figure 4.1b). Furthermore, the declaration of N\$2.5 billion dividends from Namibia Post and Telecom Holdings, as well as the anticipated dividends from Namibia Desert Diamonds, Bank of Namibia and Namdeb Holdings are estimated to boost revenue further during FY2023/24 as per the

budget statement. Over the MTEF period Central Government revenue is estimated to rise further to N\$79.8 billion in FY2025/26 (Table 4.1), mainly due to higher SACU receipts as well as company taxes, income tax on individuals and VAT, on the back of anticipated positive growth in economic activity.

EXPENDITURE

Central Government expenditure is estimated to rise during the FY2023/24, compared to the previous fiscal year partly owing to the addition of expenditures outside the budget which were previously not included in the total expenditure budget ceiling. Government expenditure rose notably in 2022/23, although at a somewhat slower pace than revenue. Looking ahead expenditure was estimated in the February 2023 Budget to rise to N\$84.6 billion for the FY2023/24, compared to N\$74.9 billion during the previous fiscal year. This was partly owing to the addition of N\$2.0 billion expenditure outside budget that was previously excluded in the total expenditure ceiling as per best practice, coupled with a once-off expense provision for the population census and general registration of voters provided for in the FY2023/24 budget statement by the Minister on the 22nd of February 2023 (Table 4.1). Going forward, central Government expenditure is estimated to rise moderately in the subsequent years reaching N\$89.0 billion in FY2025/26, as Government pursues fiscal sustainability.

CENTRAL GOVERNMENT DEBT

The debt stock of the Central Government continued to increase over the fiscal year, driven by a rise in both domestic and external debt. Total Government debt stock stood at N\$142.5 billion at the end of March 2023, representing an increase of 13.4 percent during the year under review (Figure 4.1d). The increase on a yearly basis was driven by a rise in the issuance of both Treasury Bills (TBs) and Internal Registered Stock (IRS), coupled with a rise in external debt due to exchange rate depreciation. On a quarterly basis, total central Government debt rose by 3.7 percent, driven mainly by an increase in domestic debt. Total debt as a percentage of GDP stood at 66.9 percent at the end of March 2023. This was similar to the level registered in 2022 and is 6.9 percentage points above the SADC benchmark of 60 percent of GDP. Going forward, the total debt stock is anticipated to rise to 70.1 percent of GDP at the end of FY2023/24 but then, given the primary surpluses on the budget, moderate to 66.2 percent of GDP at the end of 2025/26.

TABLE 4.2 CENTRAL GOVERNMENT DEBT (N\$ million)

		202	1/22			202	22/23	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Four-quarter rolling GDP	176,317	178,526	183,940	187,879	194,134	200,531	206,204	212,981
External debt stock	37,869	38,946	32,488	30,714	32,496	34,177	34,095	36,674
Bilateral	2,629	2,685	2,792	2,472	2,577	2,602	2,504	4,033
As % of total	6.9	6.9	8.6	8.0	7.9	7.6	7.3	11.0
Multilateral	15,323	15,304	15,723	15,314	15,693	16,041	18,376	18,761
As % of total	40.5	39.3	48.4	49.9	48.3	46.9	53.9	51.2
Eurobonds	17,875	18,914	11,930	10,886	12,184	13,491	12,722	13,388
As % of total	47.2	48.6	36.7	35.4	37.5	39.5	37.3	36.5
JSE listed bonds	2,042	2,042	2,042	2,042	2,042	2,042	492	492
As % of total	5.4	5.2	6.3	6.6	6.3	6.0	1.4	1.3
External debt excluding Rand	25,479	26,641	19,840	18,018	19,618	21,197	20,252	19,861
As % of total	67.3	68.4	61.1	58.7	60.4	62.0	59.4	54.2
Total Debt service	2,245	1,718	9,481	3,020	2,671	2,560	4,563	2,817
Domestic debt service	1,302	1,310	508	2,670	1,870	2,075	2,132	2,244
External debt service	943	408	8,973	350	801	485	2,432	573
Domestic debt stock	81,012	87,074	91,844	94,940	97,731	101,519	103,362	105,805
Treasury bills	28,524	30,742	31,765	32,603	33,257	34,480	35,109	35,655
As % of total	35.2	35.3	34.6	34.3	34.0	34.0	34.0	33.7
Internal registered stock	52,488	56,333	60,079	62,337	64,474	67,039	68,253	70,151
As % of total	64.8	64.7	65.4	65.7	66.0	66.0	66.0	66.3
Total Central Government debt	118,881	126,021	124,332	125,654	130,227	135,695	137,457	142,480
Proportion of total debt								
Foreign debt stock	31.9	30.9	26.1	24.4	25.0	25.2	24.8	25.7
Domestic debt stock	68.1	69.1	73.9	75.6	75.0	74.8	75.2	74.3
As % of GDP								
Foreign debt stock	21.5	21.8	17.7	16.3	16.7	17.0	16.5	17.2
Domestic debt stock	45.4	48.8	49.9	50.5	50.3	50.0	50.1	49.7
Total debt % of GDP	67.4	70.6	67.6	66.9	67.1	67.7	66.7	66.9
N\$ End of Period Exchange								
US Dollar	14.2998	15.1314	15.9065	14.5144	16.2459	17.9876	16.9625	17.8506
EUR	17.0168	17.5600	17.9917	16.1996	16.9874	17.6551	18.0765	19.4443
RMB	2.2144	2.3415	2.4963	2.2868	2.4266	2.5320	2.4394	2.6000
CHF	15.5159	16.2075	17.5747	15.6986	17.0358	18.4332	18.3655	19.5122
SDR	20.4918	21.4592	21.7392	20.0401	21.6450	22.9358	22.5989	24.0096
JPY	0.1294	0.1352	0.1382	0.1187	0.1189	0.1244	0.1280	0.1343
KWD	47.5043	50.0450	50.5194	47.8000	52.5189	58.2955	55.5558	58.4621
Sources: MoF, BoN and NSA								

Sources: MoF, BoN and NSA

DOMESTIC DEBT

Total domestic debt rose both year-on-year and quarter-on-quarter during the fiscal year under review, to meet the Government's financing requirements. The Government's total domestic debt rose by 11.4 percent and 2.4 percent, year-on-year and quarter-on-quarter, respectively, to N\$105.8 billion during FY2022/23 (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. As a percentage of GDP, domestic debt declined both on a yearly and quarterly basis by 0.9 percentage points and 0.4 percentage point to 49.7 percent during the period under review.

EXTERNAL DEBT

The stock of external debt rose over the year to the end of March 2023, mainly owing to exchange rate depreciation, coupled with the disbursement of the AfDB loan. The Central Government's external debt stock rose, year-on-year and quarter-on-year by 19.4 percent and 7.6 percent to N\$36.7 billion during FY2022/23 (Table 4.2). The yearly rise was due to the disbursement of a N\$2.3 billion AfDB loan in December 2022 as well as the N\$1.4 billion KFW loan during March 2023. Furthermore, the depreciation of the Namibia Dollar against other major trading currencies, predominantly the US Dollar, also led to the rise in external debt. On a quarterly basis, the external debt stock increased by 7.6 percent from N\$34.1 billion, owing to the disbursement of a N\$1.4 billion bilateral loan coupled with project funded loans from the AfDB during March 2023. As a ratio of GDP, external debt increased by 0.9 percentage points to 17.2 percent at the end of March 2023.

DEBT SERVICE

Total debt service declined both on a yearly and quarterly basis, during the fourth quarter of the FY2022/23, driven by the repayment of some loans coupled with base effects as a result of the principal repayment of some loans. Total Central Government debt service declined year-on-year and quarter-on-quarter by 6.7 percent and 38.3 percent respectively, to N\$2.8 billion during the quarter under review. The decline on a yearly basis was reflected respectively, in domestic debt service which fell by 15.9 percent to N\$2.2 billion, ascribed to the repayment of domestic debt such as the GC22 during the FY2022/23. Meanwhile, external debt service rose by 63.7 percent to N\$573 million. The quarterly decline was reflected in external debt service which declined by 76.4 percent from N\$4.7 billion attributed to base effects, as a result of the redemption of one of the JSE bonds during November 2022. As a percentage of Government revenue, total debt service declined by 3.8 percentage points to 4.4 percent over the same period.

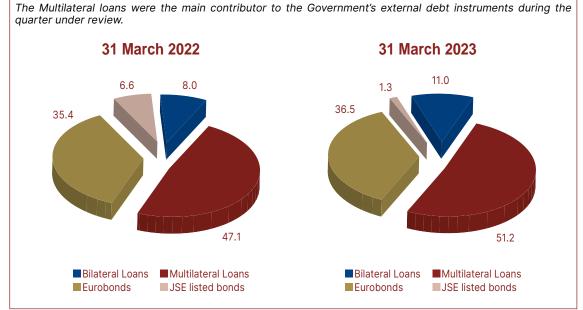


FIGURE 4.2 EXTERNAL DEBT BY TYPE (PERCENT)

Source: MoF

Multilateral loans were the major component of the Government's external debt stock during the period under review. At the end of March 2023, multilateral loans accounted for 51.2 percent of the Government's external debt stock, which is 4.0 percentage points higher than in the previous year. This was mainly due to the disbursement of the AfDB loan in December 2022 as well as that of other project funded loans from the AfDB in March 2023. The Eurobond¹² instruments accounted for 36.5 percent of the Government's external debt stock, which was 1.0 percentage point higher than at the end of March 2022, due to the depreciation of the Namibia Dollar against the US Dollar (Figure 4.2). The share of bilateral loans also increased by 3.0 percentage points mainly attributed to the disbursement of the budget support KFW loan in March 2023, while the JSE-listed bond declined by 5.3 percentage points to 1.3 percent.

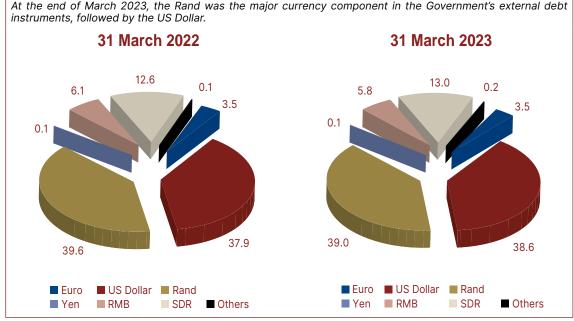


FIGURE 4.3 EXTERNAL DEBT CURRENCY COMPOSITION (PERCENTAGE SHARE)

Source: MoF

CURRENCY COMPOSITION

The Rand was the major currency in the Government's total external debt stock at the end of March 2023, with a slightly higher share compared to the corresponding period in the previous year. The biggest share of the Government's external debt stock was denominated in Rand, accounting for 39.0 percent of the total external debt at the end of March 2023 (Figure 4.3). This was a decline of 0.6 percentage point compared to the corresponding period in the previous year, owing to the depreciation of the Namibian Dollar against the US Dollar. In that regard, the share of the US Dollar which represented the second-largest currency in the Government's total external debt stock rose by 0.6 percentage point during the period under review to 38.6 percent. The SDR, the Renminbi (RMB) and Euro constituted the third, fourth and fifth largest share in the Government's external debt portfolio at the end of the year under review, accounting for 13.0 percent, 5.8 percent and 3.5 percent, respectively.

CENTRAL GOVERNMENT LOAN GUARANTEES

Total Central Government loan guarantees declined both on a yearly and quarterly basis, due to repayments made on domestic and foreign loans that were guaranteed by Government, during the fourth quarter of FY2022/23. Central Government's total loan guarantees declined on a yearly basis by 8.5 percent, to N\$9.5 billion during the period under review (Table 4.3). This was mainly due to repayments of foreign loans which were guaranteed by Government in the transport sector as well as the development finance institutions. On a quarterly basis, total loan guarantees declined by 3.1 percent, driven by a decline in foreign loan guarantees. As a percentage of GDP, total Central Government loan guarantees declined on a yearly and quarterly basis by 0.9 percentage point and 0.1 percentage point, respectively, to 4.5 percent during the quarter under review. At this ratio, total loan guarantees remained well below the Government's set ceiling of 10.0 percent of GDP, which signifies a low contingency liability risk.

		202	1/22		2022/23				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Four quarter rolling Fiscal GDP	176,317	178,526	183,940	187,879	194,134	200,531	206,204	212,981	
Domestic Guarantees	2,032	1,788	1,775	1,748	1,943	2,023	2,023	1,832	
As % of GDP	1.2	1.0	1.0	0.9	1.0	1.0	1.0	0.9	
As % of Total Guarantees	17.1	16.8	17.0	16.9	18.8	20.0	20.7	19.3	
Foreign Guarantees	9,840	8,827	8,669	8,611	8,417	8,079	7,753	7,643	
As % of GDP	5.6	4.9	4.7	4.6	4.3	4.0	3.8	3.6	
As % of Total Guarantees	82.9	83.2	83.0	83.1	81.2	80.0	79.3	80.7	
Total Guarantees	11,872	10,615	10,444	10,360	10,361	10,102	9,776	9,475	
As % of GDP	6.7	5.4	5.7	5.5	5.3	5.0	4.7	4.4	
Source: BoN, MoF and NSA									

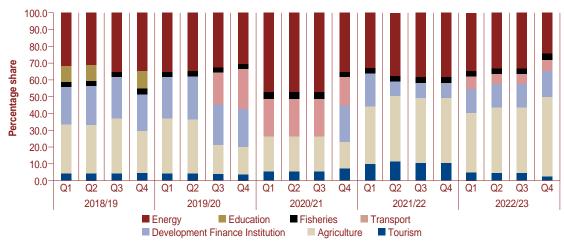
Table 4.3: Central Government loan guarantees (N\$ million, unless otherwise stated)

DOMESTIC LOAN GUARANTEES

Domestic loan guarantees rose on a yearly basis during the fourth quarter of FY2022/23, but declined on a quarterly basis. Total domestic loan guarantees rose year-on-year by 4.8 percent to N\$1.8 billion (Table 4.3). The yearly rise was primarily driven by more loan guarantees issued to institutions in the transport and agriculture sectors and development finance institutions, during the quarter under review. Meanwhile, on a quarterly basis, domestic loan guarantees declined by 9.4 percent from N\$2.0 billion, owing to repayment of some loans that were guaranteed in the transport, tourism and energy sectors. As a percentage of GDP, domestic loan guarantees declined both on a yearly and quarterly basis by 0.1 percentage point to 0.9 percent during the quarter under review.

In terms of sectoral distribution, the agriculture sector dominated total domestic loan guarantees during the quarter under review. The share of total domestic loan guarantees issued to the agriculture sector stood at 47.6 percent during the fourth quarter of the FY2022/23, rising by 8.5 percentage points compared to corresponding quarter in the previous fiscal year. The energy sector took up the second largest share in terms of sectoral allocation with a percentage share of 24.4 percent, compared to a higher percentage share of 38.4 percent registered during the corresponding quarter in the previous fiscal year. The decline was due to more loan guarantees issued to the transport sector as well as to development finance institutions. In this regard, the development financial institutions took up the third largest share, with a percentage share of 15.3 percent, while the transport sector took up the fourth largest share, representing a share of 6.7 percent. The remaining portion of the

domestic loan guarantees was issued to the fishing and tourism sectors representing shares of 2.4 percent and 3.7 percent, respectively, (Figure 4.4).





Source: MoF

FOREIGN LOAN GUARANTEES

Total foreign loan guarantees declined on a yearly and quarterly basis during the fourth quarter of FY2022/23. Total foreign loan guarantees declined year-on-year and quarter-on-quarter by 11.2 percent and 1.4 percent to N\$7.6 billion during the fiscal quarter under review. The decline was mainly ascribed to repayments of some foreign loans that were guaranteed by Government in favour of the development finance institutions and transport sector. As a percentage of GDP, total foreign loan guarantees declined on a yearly and quarterly basis by 1.0 percentage point and 0.2 percentage point to 3.6 percent (Table 4.5).

The development finance institutions and the transport sector remained the largest contributors to the foreign loan guarantees during the period under review. The development finance institutions accounted for 65.7 percent of total foreign loan guarantees during the period under review. This represents a decline of 0.2 percentage points relative to the corresponding period of FY2021/22. Meanwhile, foreign loan guarantees in favour of the transport sector, which is the second largest with a percentage share of 29.7 percent, declined by 0.1 percentage point compared to the corresponding quarter in the previous fiscal year (Figure 4.5). The communication sector accounted for 4.6 percent of total foreign loan guarantees.

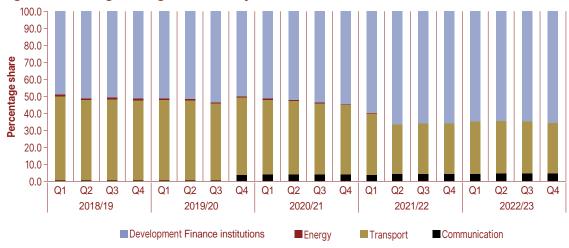


Figure 4.5 Foreign loan guarantees by sector

Source: MoF

Foreign Trade and Payments

BALANCE OF PAYMENTS OVERVIEW

The current account deficit was largely offset by a rise in the financial account inflows, culminating in another moderate deficit in the overall balance of payments in the first quarter of 2023. Namibia's current account deficit widened substantially to N\$4.5 billion during the quarter under review, while the capital transfer receipts increased moderately to N\$483 million during the same period. The current account was largely offset by non-reserve-related financial account inflows during the quarter under review. Together with unrecorded transactions, the overall balance of payments before reserve action registered a moderate deficit of N\$267 million.

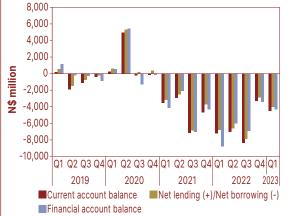
Table 5.1 Balance of Payment overview¹³, N\$ million

(Inflows +, outflows -) unless otherwise indicated	4th Quarter 2022	1st Quarter 2023
1. Current account (deficit -)	-3 287	-4 453
2. Capital transfer (inflow +)	418	483
3. Financial account excluding reserve action (outflow -, inflow +)	2 647	4 022
4. Unidentified transactions (outflow -, inflow +)	-552	-319
5 = (1+2+3+4) Balance of payments before reserve action	-774	-267
6. Reserve action: Foreign liabilities related to reserves	0	0
7 = 5+6 Gross reserves (increase +, decrease -)	-774	-267
8 = $(3+6-7)$ Net borrowing (+) with reserve action	3 421	4 289

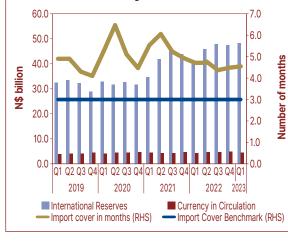
13 The sign convention is this "additive flow" overview table differs from the sign convention in the statistical tables at the back of the Quarterly Bulletin report.

Figure 5.1 (a-d): External developments

a. Namibia recorded a lower net borrowing¹⁴ from the rest of the world during the first quarter of 2023, mainly due to the improved current account deficit.



c. At the end of March 2023, the stock of international reserves increased both on an annual and quarterly basis due to revaluation gains.

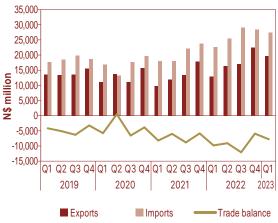


Source: BoN, NSA, various companies and SARB

CURRENT ACCOUNT

The current account balance narrowed on an annual basis, largely on account of an improvement in the merchandise trade balance and a fall in the net outflows of the primary income. The current account recorded a lower deficit of N\$4.5 billion during the first quarter of 2023, compared to a deficit of N\$7.2 billion in the corresponding period of 2022 (Figure 5.1a). The lower deficit recorded on an annual basis was attributed to improvements in the merchandise trade balance and lower outflows on the primary income account. On a quarterly basis, however, the current account balance deteriorated from N\$3.3 billion, primarily supported by a worsening merchandise trade deficit, which widened substantially by 30.6 percent to N\$7.7 billion, alongside higher net outflows on the services account. As a ratio of GDP, the current account deficit stood at 8.2 percent in the first quarter of 2023, relative to deficits of 5.8 percent and 15.2 percent registered in the preceding quarter and the corresponding quarter of 2022, respectively.

b. Namibia's merchandise trade deficit narrowed on an annual basis attributed to strong growth in export earnings but widened on a quarterly basis due to lower exports earnings.



d. Namibia's international investment position recorded a lower net asset position during the first quarter of 2023 compared to a year ago.



¹⁴ The sum of the balances on the current and capital accounts represents the net lending (surplus) or net borrowing (deficit) by the Namibian economy with the rest of the world.

Table 5.2: Major current account categories (N\$ million)

		20	22		2023
	Q1	Q2	Q3	Q4	Q1
Merchandise exports	12,885	16,384	17,063	22,399	19,699
Diamonds (rough)	1,855	3,592	3,250	5,748	4,324
Other mineral products	3,650	4,244	5,537	7,907	6,887
Food and live animals	609	700	684	1,822	757
Manufactured products	5,764	6,165	6,624	5,472	6,695
of which processed fish	3,110	3,281	2,820	2,582	3,853
of which polished diamonds	1,645	1,779	2,462	1,690	1,836
Other commodities	437	494	475	501	409
Re-exports	570	1,188	493	949	627
Merchandise imports	22,699	25,469	29,137	28,331	27,448
Consumer goods	6,192	6,317	7,550	7,872	6,889
Mineral fuels and oils	4,966	7,283	7,687	5,592	6,895
Vehicles, aircraft, vessels	1,951	1,932	2,233	3,019	3,125
Machinery, mechanical, electrical appliances	3,313	3,661	4,279	3,938	4,015
Base metals and articles of base metals	1,519	1,423	1,465	1,566	1,278
Products of the chemical industries	2,044	2,304	2,598	2,779	2,116
Other imports	2,713	2,549	3,326	3,564	3,130
Merchandise trade balance	-9,814	-9,085	-12,073	-5,932	-7,749

Source: BoN surveys and NamRA

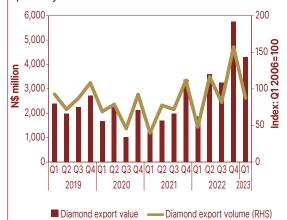
MERCHANDISE TRADE BALANCE

The merchandise trade deficit narrowed year-on-year attributed to higher growth in exports relative to imports. The merchandise trade deficit contracted by 21.0 percent year-on-year to N\$ 7.7 billion, as the growth in exports outpaced the growth in imports. Exports rose considerably by 52.9 percent to N\$ 19.7 billion due to an increase in earnings across most export commodities, particularly rough diamonds, gold and processed fish. Imports also increased but by a less buoyant 20.9 percent to a level of N\$ 27.4 billion, the most notable increases were observed in the categories mineral fuels, machinery and vehicles resulting from a stronger demand and the exchange rate depreciation. The increase in vehicle imports was enhanced by the strong demand from tour operators as tourism activity continued to pick up.

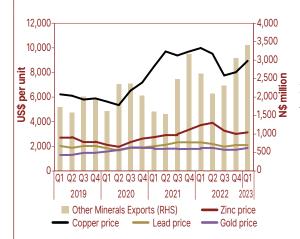
Namibia's merchandise trade deficit deteriorated during the first quarter of 2023 when compared to the previous quarter, propelled by weaker export receipts. On a quarterly basis, the merchandise trade deficit deteriorated to N\$ 7.7 billion, from a deficit of N\$ 5.9 billion registered in the preceding quarter. This was largely influenced by a decline in exports of 12.1 percent to N\$ 19.7 billion, while the import value declined by 3.1 percent to N\$ 27.4 billion, largely induced by the imports of consumer goods, and products of the chemical industries i.e., pharmaceutical products and fertilizers. The decline in export earnings was mainly observed in the category *food and live animals*, where seasonal patterns played a major role, and *mineral products*, specifically rough *diamonds*, *uranium* and *zinc concentrate*, largely reflecting the faltering global economic growth induced by tighter monetary policies and geopolitical tensions.

Figure 5.2 (a-f): Merchandise exports

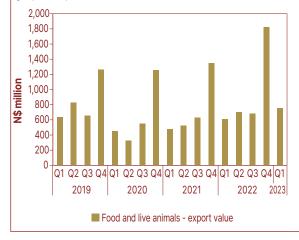
a. Export receipts from rough diamonds rose on an annual basis due to increased volumes exported and the weaker local currency; however, it declined on a quarterly basis.



c. The value of other mineral exports increased on an annual and quarterly basis, primarily ascribed to higher volumes of gold exported



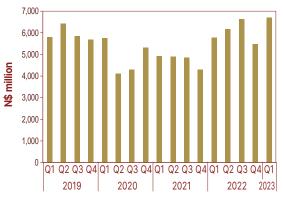
e. Export earnings from food and live animals¹⁵ rose on an annual basis while it declined on a quarterly basis largely due to a seasonal decline in the volumes of grapes exported.



b. Export earnings from uranium rose on an annual basis supported by an increase in the volume exported; however, it declined quarter-on-quarter.

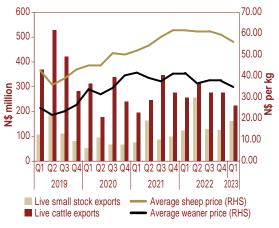


d. Export earnings from manufactured products rose both on an annual and quarterly basis, mainly driven by higher proceeds from processed fish as well as polished diamonds.



Manufactured products - export value

f. During the review period the average price of sheep and weaners declined both on a yearly and quarterly basis.



Source: BoN surveys and NamRA

15 This category includes the value of food exports as well as live animal exports specifically cattle, sheep, and goats.

MINERAL EXPORTS

Rough diamonds

Rough diamonds export earnings rose significantly on a yearly basis, induced by higher export volumes and a weaker currency. Rough diamonds export receipts rose to N\$4.3 billion during the first quarter of 2023 from N\$1.9 billion in the corresponding quarter of 2022 (Figure 5.2a). The increase reflected a rise in volumes exported on the back of an expansion in marine output due to the additional production from the new Benguela Gem vessel, further reinforced by the currency depreciation. On a quarterly basis, however, rough diamonds export earnings fell by 24.8 percent, attributed to lower exported volumes resulting from the normal pattern of sales break during January. Prices in US Dollar terms also receded somewhat reflecting a deteriorating global demand and consumer spending amid higher inflation and interest rates together with mounting geo-political concerns.

Uranium

A notable increase in uranium export earnings was observed on an annual basis during the first quarter of 2023 supported by an increase in the volumes exported, whilst declining on a quarterly basis. Uranium export earnings surged to N\$3.5 billion from N\$1.0 billion recorded in the same period in 2022 (Figure 5.2b), due to stronger uranium export volumes, the depreciation of the domestic currency, and higher US Dollar prices. The higher export volumes were triggered by a low base effect, as shipping vessels were unavailable during the corresponding quarter of 2022. On a quarterly basis, however, uranium export receipts declined by 28.4 percent to N\$3.5 billion, explained by the lower volumes exported. In the spot market, the average international price of uranium rose by 1.3 percent and 1.5 percent on an annual and quarterly basis respectively to US\$50.68 per pound as demand for nuclear energy increased.

Other mineral exports

The export revenue realised from other minerals increased on an annual and quarterly basis, primarily ascribed to developments in the volumes of gold exported. Export earnings from other minerals increased by 29.8 percent and 11.7 percent, on an annual and quarterly basis, respectively, to N\$3.4 billion (Figure 5.2c). The increase was largely due to higher gold volumes exported, a weaker local currency and higher US Dollar gold price. Gold prices rose, aided by persistent inflation concerns, strong buying by central banks as well as fears of a global economic slowdown and banking crisis. Zinc concentrate proceeds declined by 16.8 percent and 18.7 percent, on an annual and quarterly basis, respectively, to N\$291 million, mainly attributed to lower zinc prices as the subdued global economy stalled demand.

NON-MINERAL EXPORTS

Manufactured exports

Export earnings from manufactured products rose both on an annual and quarterly basis, mainly induced by higher proceeds from processed fish. Export earnings from manufactured products rose by 16.1 percent and 22.3 percent on a yearly and quarterly basis respectively to N\$6.7 billion (Figure 5.2d). The higher value of manufactured exports primarily reflected higher export earnings from processed fish and to a lesser extent polished diamonds. Earnings from processed fish increased due to higher demand from the European market. Receipts from polished diamonds increased resulting from higher volumes exported partly due to increased demand from China. The depreciation of the domestic currency also led to an increase in export earnings from processed fish and polished diamonds.



Food and live animals¹⁶

Export earnings from food and live animals rose in annual terms due to higher export earnings from unprocessed fish, while it declined on a quarterly basis largely due to a seasonal fall in the volumes of grapes exported. The total value of food and live animals exports increased by 24.3 percent year-on-year to N\$757 million (Figure 5.2e), supported mainly by higher export earnings from unprocessed fish, and vegetable products. Export earnings from unprocessed fish increased in line with the weaker currency and larger catches. On a quarterly basis, however, the total earnings from food and live animals exports fell notably by 58.4 percent mainly attributed to a decline in the export of grapes due to seasonal factors. Moreover, the lower earnings from food and live animals were further ascribed to a decline in the export earnings from cattle reflecting the seasonally weaker demand by South African consumers in the first quarter as well as the lower demand for Namibian weaners in South Africa following the load-shedding crisis inducing reduced slaughtering¹⁷.

The average weaner and sheep prices declined while that of beef increased on a yearly and quarterly basis. The average prices of weaners fell by 15.9 percent and 8.3 percent, on a yearly and quarterly basis respectively to N\$34.90 per kilogram. Similarly, the average prices of sheep fell by 8.8 percent and 5.6 percent, on a yearly and quarterly basis respectively to N\$56.12 per kilogram. The decline in the weaner and sheep prices was ascribed to elevated feed costs, a further deterioration in electricity supply and weaker consumer demand in South Africa. On the contrary, beef prices rose by 2.1 percent and 0.9 percent, on a yearly and quarterly basis respectively to N\$61.60 per kilogram supported by a continuous demand and limited supplies in northern European markets.

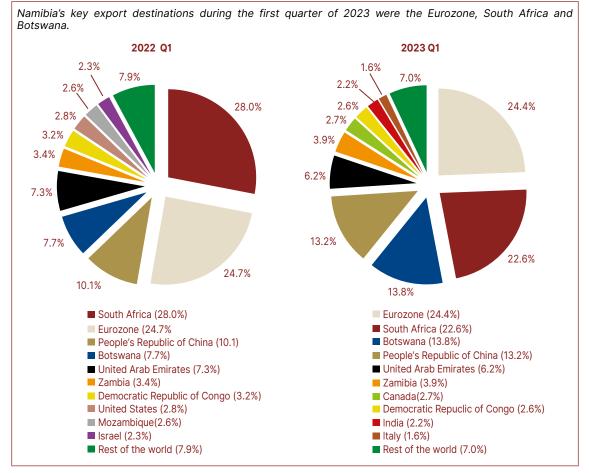


Figure 5.3a: EXPORTS BY DESTINATION

Source: NSA

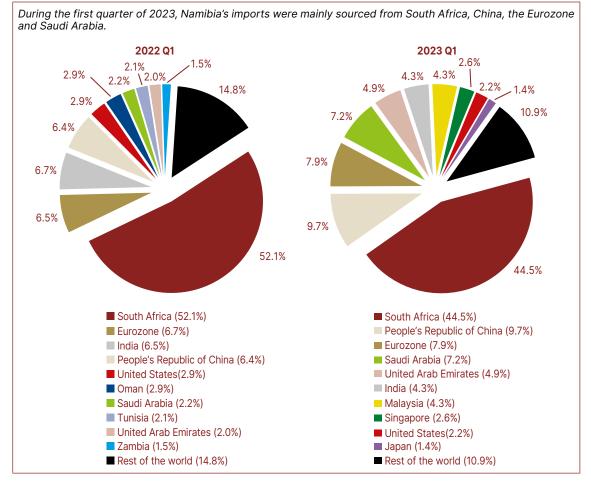
16 This category includes the value of food exports as well as live animals specifically cattle, sheep and goats.

17 Load-shedding mostly affects households and shopping centers and not applied to manufacturing plants, to protect manufacturing jobs and output. However, load-shedding may impact some abattoirs due to a lack of substations. **During the period under review, the leading destination for Namibia's exports was the Eurozone followed by South Africa and Botswana.** The largest share of Namibia's exports during the first quarter of 2023 was absorbed by the Eurozone with a share of 24.4 percent, reflecting the increased export earnings from processed fish. South Africa was in second place with 22.6 percent of merchandise exports which mainly comprised of *gold, livestock, and beverages.* Botswana's share increased to 13.8 percent, mainly as a result of an increase in the exports of rough diamonds during the period under review. China's share increased to 13.2 percent of merchandise exports, mainly consisting of uranium oxide. The United Arab Emirates accounted for 6.2 percent, mainly consisting of rough and polished diamonds, while exports to Zambia accounted for 3.9 percent, comprising primarily of fish products. Other major export destinations during the review period included Canada (2.7 percent), the Democratic Republic of Congo (2.6 percent), India (2.2 percent) and Italy (1.6 percent) (Figure 5.3a).

IMPORTS OF GOODS

Namibia's merchandise imports increased on an annual basis, while it declined on a quarterly basis during the first quarter of 2023. The value of merchandise imports rose by 20.9 percent year-on-year to N\$27.4 billion (Figure 5.1b). The rise in import payments was reflected in key import categories such as mineral fuels, consumer goods, vehicles and machinery. The increased import payments for mineral fuels were ascribed to the weaker local currency and higher volumes imported. Moreover, the ongoing global inflationary pressures and the weaker local currency continued to push up the prices of consumer goods leading to a higher import bill. On a quarterly basis, however, merchandise imports declined by 3.1 percent to N\$ 27.4 billion, chiefly ascribed to the imports of consumer goods, and products of the chemical industries

Figure 5.3b: IMPORTS BY ORIGIN



Source: NSA

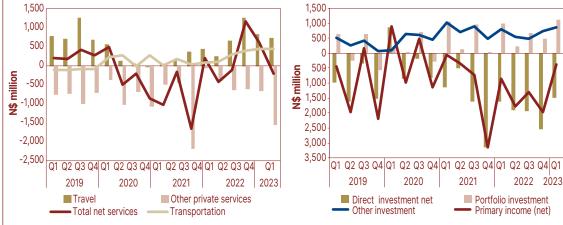
South Africa continued to be the leading source of imports during the first quarter of 2023, followed by China, and the Eurozone. South Africa accounted for 44.5 percent of Namibia's merchandise imports, mainly made up of consumer goods and mineral fuels (Figure 5.3b). Its share was nevertheless down from 52.1 percent a year earlier. China and the Eurozone respectively accounted for 9.7 percent and 7.9 percent in the first quarter of 2023. Imports from China were mainly in the form of machinery, while those from the Eurozone were mainly machinery and mineral fuels. Saudi Arabia and the United Arab Emirates contributed 7.2 percent and 4.9 percent, respectively. Imports from Saudi Arabia and the United Arab Emirates were mainly mineral fuels. Other notable suppliers of merchandise imports were India and Malaysia with each accounting for 4.3 percent, Singapore (2.6 percent), the United States (2.2 percent) and Japan (1.4 percent).

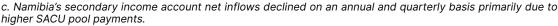
SERVICES, PRIMARY AND SECONDARY INCOME

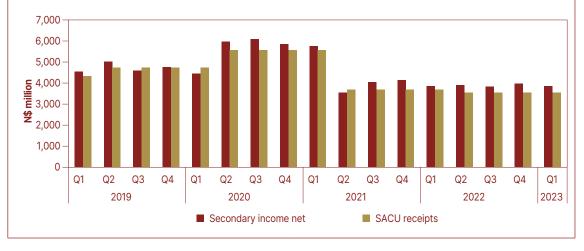
Figure 5.4 (a-c): Services, primary and secondary income balances

a. The services account registered a lower net outflow on an annual basis, mainly owing to lower net outflows in maintenance and repair services as well as an increase in travel receipts.

b. The primary income account recorded lower net outflows on a quarterly and annual basis during the first quarter of 2023, largely due to lower net investment income outflows.







SERVICES ACCOUNT BALANCE

During the first quarter of 2023, the services account registered a lower net outflow on a yearly basis, mainly due to a decline in net outflows under *maintenance and repair services* as well as an increase in *travel* receipts. The services account recorded net outflows of N\$198 million in the current quarter, compared to N\$420 million a year ago. This was mainly ascribed to a fall in net

outflows under maintenance and repair services and an increase in net travel services in line with higher international tourist arrivals. The switch from a net inflow of N\$625 million recorded in the previous quarter to a net outflow in the current quarter was due to higher net payments for other business services. This was particularly for professional and management as well as technical, trade-related services for the oil and gas exploration activities.

NET PRIMARY INCOME

Net outflows on the primary income account declined during the review period, largely attributed to lower net investment income outflows. The primary income account recorded a lower net outflow of N\$357 million relative to an outflow of N\$841 million recorded in the corresponding quarter of 2022 (Figure 5.4b). Similarly, the outflows on the primary income account fell by 81.8 percent from N\$2.0 billion recorded in the previous quarter. This was primarily ascribed to lower net investment income outflows due to lower interest payments on intercompany debt coupled with higher investment income from portfolio investment.

NET SECONDARY INCOME

On an annual basis, net inflows on Namibia's secondary income account declined marginally during the first quarter of 2023 due to reduced SACU receipts and higher SACU pool payments. Net inflows on the secondary income account fell by 0.3 percent and 3.4 percent, on an annual and quarterly basis, respectively to N\$3.9 billion, (Figure 5.4c). On a yearly basis, the lower net inflow was largely on account of a slight decline in SACU receipts. Marginally higher SACU pool payments also contributed to a decline in the secondary income inflows, both annually and quarterly.

CAPITAL ACCOUNT

The surplus on the capital account rose both on an annual and quarterly basis during the first quarter of 2023. Inflows on the capital account increased by 9.9 percent and 15.6 percent year-on-year and quarter-on-quarter, respectively, to N\$483 million, mostly ascribed to an increase in capital transfers. The increase was mainly due to higher capital transfers in the form of donations received from abroad.

NET LENDING (+)/NET BORROWING (-)

During the first quarter of 2023 Namibia registered lower borrowing from the rest of the world on an annual basis reflecting a lower deficit recorded on the current account. Namibia recorded a lower net borrower position of N\$4.0 billion from the rest of the world during the first quarter of 2023 relative to N\$6.8 billion recorded a year earlier. On a quarterly basis, the net borrowing from the rest of the world increased from N\$2.9 billion recorded in the previous quarter. The country incurred a net borrowing as a counterpart to the developments on the current account.

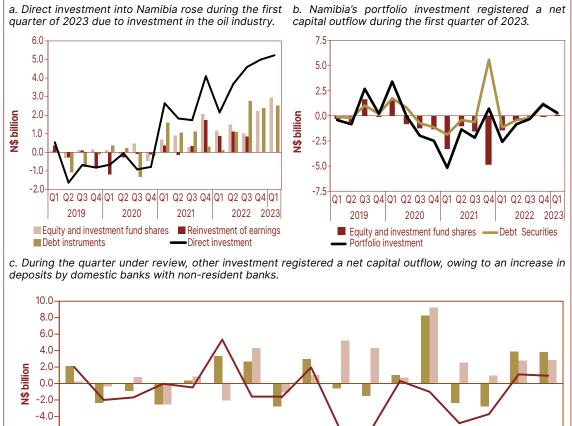
FINANCIAL ACCOUNT

The financial account recorded lower net borrowing from the rest of the world during the first **quarter of 2023.** Namibia recorded a lower net inflow on the financial account from the rest of the world, amounting to N\$4.3 billion, much lower than the N\$8.8 billion recorded in the corresponding quarter of last year (Table 5.3). The lower net borrowing from the rest of the world was supported by outflows in portfolio investment and reserve assets and other investment. As a percentage of GDP, Namibia's financial account inflow was 7.9 percent during the quarter under review compared to 18.5 percent and 6.1 percent recorded a year earlier and in the previous quarter.

Table 5.3 Summary financial account balances

Period	Overall financial account flo		
	N\$ millions		
1st quarter 2022	8 769	inflow	
2nd quarter 2022	6 018	inflow	
3rd quarter 2022	6 895	inflow	
4th quarter 2022	3 421	inflow	
Full year	25 102	inflow	
1st quarter 2023	4 289	inflow	

Figure 5.5 (a-c): Components of the financial account



-6.0--8.0 01 Q2 Q1 Q2 03 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 04 Q1 Q3 04 2019 2023 2020 2022 2021 Net acquisition of assets Net incurrence of liabilities Other Investment

DIRECT INVESTMENT

Foreign direct investment into Namibia recorded a rise in capital inflow during the first quarter of 2023, due to an uptake of intercompany loans and equity injections for oil exploration activities. Foreign direct investment (FDI) into Namibia rose to N\$5.3 billion during the first quarter of 2023 from N\$2.2 billion and N\$5.0 billion recorded in the corresponding quarter of 2022 and preceding quarter, respectively (Figure 5.5a). The increase in FDI inflows was supported by higher uptake of intercompany loans extended to domestic subsidiaries operating in the mining sector mainly for operational expenditure. Entities in the oil industry continued with the appraisal process in the Orange Basin during the quarter under review.

PORTFOLIO INVESTMENT

Namibia's portfolio investment registered a net capital outflow during the first quarter of 2023. During the review period, Namibia's portfolio investment registered a net capital outflow of N\$365 million compared to an inflow of N\$2.5 billion recorded a year earlier (Figure 5.5b). The capital outflow was due to purchases of foreign securities in the form of equity and debt in line with positive sentiment around South African equities. On a quarterly basis, capital outflows were much lower as there was a JSE bond redemption in the preceding quarter of 2022.

OTHER INVESTMENT

During the first quarter of 2023, other investment recorded a net capital outflow compared to capital inflows in the corresponding quarter of 2022 due to increased deposits by domestic banks with non-resident banks. Other investments recorded a net capital outflow of N\$946 million during the review period compared to an inflow of N\$1.0 billion reported in the corresponding quarter of 2022 (Figure 5.5c). The capital outflow in the review period was due to increased deposits made by domestic banks with non-resident banks. Moreover, the capital outflow on a quarterly basis was reduced from N\$1.1 billion partly offset by a loan disbursed to the Namibian Government by the Kreditanstalt für Wiederaufbau (KfW) Development Bank.

INTERNATIONAL RESERVES

The stock of international reserves held by the Bank of Namibia increased both on an annual and quarterly basis over the period to the end of the first quarter of 2023, due to revaluation gains. Year-on-year and quarter-on quarter, the stock of foreign reserves increased by 18.6 percent and 1.6 percent respectively, to N\$48.3 billion. Both the annual and quarterly increment was mainly due to revaluation gains as the Namibia Dollar depreciated against the US Dollar over the review period as well as other changes in volumes such as net customer foreign currency placement worth N\$2.1 billion. Although the flow of reserve assets declined, notable inflows are diamond sales proceeds, an AfDB loan of N\$2.6 billion, KfW loan of N\$1.4 billion and inflows attributed to foreign asset swap arrangements. At its current level, the stock of foreign reserves was 10.7 times more than the N\$4.5 billion currency in circulation, remaining adequate to sustain the currency peg. The stock of international reserves translated into an import cover¹⁸ of 4.5 months, which remained unchanged compared to the previous quarter. At the end of May 2023, the stock of foreign reserves rose to N\$50.6 billion owing to higher SACU receipts, diamond sales proceeds and financial inflows.

INTERNATIONAL INVESTMENT POSITION

At the end of the first quarter of 2023, Namibia's external balance sheet recorded a lower net asset position compared to a year earlier. Namibia recorded a net asset position of N\$10.1 billion, compared to a N\$17.3 billion position recorded during the previous year, on account of higher foreign direct investment and other investment liabilities (Table 5.4).

^{18 4.5} months of import cover was derived using reserves for 31st of March 2023 and imports for the first three months of 2023.

Table 5.4: International investment	position (N\$ million)
-------------------------------------	------------------------

		20:	21			20	22		2023
N\$ million	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
FOREIGN ASSETS	209,399	209,797	213,310	213,576	207,808	205,959	206,761	215,549	228,965
1. Direct Investment	15,278	14,420	14,783	15,310	15,261	18,343	21,677	21,939	23,312
2. Portfolio Investment	127,222	121,463	121,401	120,404	110,687	106,588	103,0466	110,303	117,227
3. Financial derivatives and employee stock options	443	262	116	101	102	183	204	115	245
4. Other Investment	31,782	31,816	31,133	33,892	41,006	34,883	33,857	35,633	39,850
5. Reserve Assets	34,674	41,836	45,876	43,869	40,751	45,962	47,977	47,558	48,331
FOREIGN LIABILITIES	166,535	171,148	175,923	181,210	190,734	200,628	205,154	209,321	218,898
1. Direct Investment	103,915	104,527	103,985	114,775	115,889	122,017	127,576	133,129	136,112
2. Portfolio Investment	22,599	21,816	22,859	15,814	15,101	16,400	17,715	15,549	16,167
3. Financial derivatives and employee stock options	195	167	147	126	134	147	243	244	435
4. Other Investment	39,826	44,638	48,933	50,495	59,399	62,065	59,620	60,400	66,184
NET ASSET (+)/LIABILITY (-) POSITION	42,864	38,649	37,387	32,367	17,073	5,330	1,608	6,227	10,068
Exchange rate (end of period) US Dollar	14,92760	14.2998	15.1314	15.9065	14.5144	16.2459	17.9876	16.9625	17.8505

ASSETS

At the end of the first quarter of 2023, the value of Namibia's foreign assets rose both on an annual and quarterly basis, mainly due to increases observed in reserve assets and portfolio investments. On an annual basis, the market value of Namibia's foreign assets increased by 10.2 percent to N\$229.0 billion at the end of the quarter under review. The rise in foreign assets was primarily reflected in the value of reserve assets, which rose by 18.6 percent year-on-year to N\$48.3 billion. This rise was attributed to revaluation gains, a N\$2.6 billion AfDB loan and N\$1.4 billion KfW loan disbursement as well as contributions into the assets swap portfolio worth N\$2.0 billion. Moreover, portfolio investment rose year-on-year by 5.9 percent to N\$117.2 billion and quarter-on-quarter by 6.3 percent from N\$110.3 billion, mainly supported by revaluation gains as well as net capital outflows. On a quarterly basis, Namibia's gross foreign assets increased by 6.2 percent from the N\$215.5 billion position reported during the previous quarter. The increase was mainly observed in the portfolio investment category which increased on account of revaluation gains following positive sentiment around South African equities.

LIABILITIES

At the end of March 2023, the market value of Namibia's gross foreign liabilities increased both on a yearly and quarterly basis, owing to direct and other investment. During the period under review, the market value of Namibia's foreign liabilities increased both on an annual and quarterly basis by 14.9 percent and 4.6 percent respectively to a level of N\$219.0 billion. The rise in foreign liabilities was mainly reflected under direct and other investment. Direct investment increased as a result of inflows in the form of equity injections for exploration activities, intercompany debt absorption, and currency depreciation. Other investment increased due to additional borrowing incurred by the Namibian Government and non-resident banks that increased their deposits with domestic banks coupled with the provision of trade credit facilities to Namibian firms.

EXTERNAL DEBT

Table 5.5: Foreign Debt (N\$ million)

		20	21		2022			2023	
N\$ million	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
GROSS EXTERNAL DEBT POSITION	122,231	125,251	130,136	131,748	137,476	147,597	153,429	153,556	161,223
1. Central Government	33,364	37,869	38,946	32,488	30,714	32,496	34,177	34,095	36,674
2. State Owned Enterprises/Parastatals	9,752	9,897	9,656	9,470	9,905	9,898	9,373	9,636	9,319
3. Central Bank ¹⁹	2,974	2,878	6,728	6,815	6,284	6,786	7,190	7,084	7,525
4. Deposit-Taking Corporations, except the Central Bank	7,817	7,453	7,012	7,380	16.344	14,836	14,827	14,921	15,504
5. Other Sectors ²⁰	6,341	6,167	7,550	7,756	9,253	12,898	10,561	10,631	12,489
6. Direct Investment: Intercompany Lending ²¹	61,983	60,987	60,244	67,837	64,975	70,683	77,301	77,188	79,711
TOTAL GROSS EXTERNAL DEBT PAYMENTS	1,670	3,800	11,061	12,681	3,089	4,388	13,762	10,509	15,590
1. Central Government	562	943	408	8,973	350	801	485	2,432	573
2. State Owned Enterprises/Parastatals	246	135	511	507	365	297	647	499	339
3. Central Bank	28	27	28	28	28	28	28	28	28
4. Deposit-Taking Corporations, except the Central Bank	98	435	1,010	716	64	1,449	635	631	161
5. Other Sectors	331	508	407	487	1,901	1,382	2,563	3,091	2,807
6. Direct Investment: Intercompany Lending	404	1,753	8,697	1,970	380	431	9,405	3,828	11,680
Outstanding Debt Q-on-Q (percentage change)	3.2	2.5	3.9	1.2	4.3	74	4.0	0.1	5.0
Debt Servicing Q-on-Q (percentage change)	-79.6	127.6	191.1	14.7	-75.6	42.0	213.6	-23.6	48.3
Debt Servicing to Exports F.o.B ²²	14.5	26.0	70.3	61.4	19.7	22.3	62.4	39.6	65.3
Official Reserves to Short - term Debt	3.3	4.3	4.7	4.9	2.0	2.0	2.4	2.3	2.2
EXPORTS OF GOODS AND SERVICES	11,527	14,601	15,732	20,640	15,708	19,711	22,048	26,510	23,862
OFFICIAL RESERVES	34,670	41,836	45,876	43,869	40,751	45,962	47,977	47,837	47,838
Exchange rate (end of period) US Dollar	14.9276	14.2998	15.1314	15.9065	14.5144	16.2459	17.9876	16.9625	17.8505

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 funds)

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. 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 above the threshold, then the country would be considered to be in debt distress and stringent policy interventions need to be taken. However, it is not a single quarter's value but rather the picture over several quarters that should be assessed

At the end of the first quarter of 2023, Namibia's stock of external borrowing rose on a yearly and quarterly basis, mainly on account of increased borrowing by the central government and foreignowned enterprises. The stock of external borrowing increased by 17.3 percent, year-on-year, to a level of N\$161.2 billion, mainly due to increases observed under the Central Government and foreignowned enterprises intercompany lending. The increased borrowing by the central government was mostly ascribed to the disbursement of a N\$2.3 billion AfDB loan, the Kreditanstalt für Wiederaufbau (KfW) loan worth N\$1.4 billion and the exchange rate depreciation during the period under review. The rise in direct investment intercompany lending was due to subsidiary mining firms receiving loans from their foreign parent companies. Compared to the previous quarter, the stock of external borrowing rose increased by 5.0 percent from N\$153.6 billion.

Namibia's ratio of official reserves to short-term debt increased when compared to a year ago. The ratio of official reserves to short-term debt increased on a yearly basis from 2.0 to 2.2 due to an increase in the stock of international reserves. Quarter-on-quarter, the ratio declined marginally on account of uptake trade credits.

Namibia's foreign debt servicing increased on a yearly and quarterly basis reflected by higher debt servicing by foreign owned subsidiaries. During the first quarter of 2023, the total value of repayments on Namibia's foreign debt increased both annually and quarterly by N\$12.5 billion and N\$5.1 billion, respectively, to N\$15.6 billion. The increase in foreign debt servicing was primarily observed in direct investment through intercompany borrowing as domestic subsidiaries made debt repayments to their foreign parent enterprises.

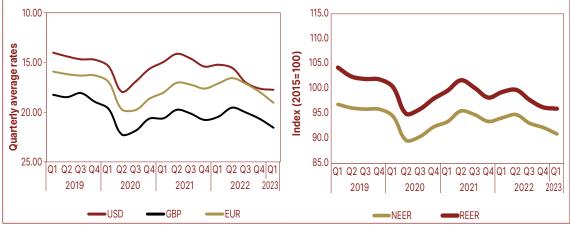
Debt servicing as a percentage of exports²³ **increased on an annual basis, due to higher debt servicing during the review period.** External debt servicing as a percentage of exports increased both on an annual and quarterly basis from 19.7 percent and 39.6 percent to 65.3 percent during the first quarter of 2023. The increase was due to higher debt servicing (Table 5.5). The current ratio of 65.3 percent of debt servicing to exports fell above the international benchmark²⁴ of 15.0 - 25.0 percent. Although the ratio was far above the international benchmark, it reflects repayments of intercompany borrowing between two related entities which is not subject to greater risks and the country also has adequate foreign reserves to honor its international financial obligations.

EXCHANGE RATE DEVELOPMENTS

Figure 5.6(a-b): Exchange rate developments

a) The Namibia Dollar depreciated against the US Dollar, Euro and British Pound on a quarterly and annual basis owing partly to South Africa's worsening electricity crisis, fear of a global banking crisis and monetary policy tightening in AEs.

b) The effective exchange rates depreciated both quarterly and yearly mainly attributed to external vulnerabilities, and growth concerns regarding South Africa.



23 Debt service as a percentage of merchandise exports is a good measure of how readily serviceable the debt is. 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.

24 The international benchmark values give an assessment of the country's risk of debt distress. If the ratio falls below the range of 15.0-25.0 percent, then the country is seen to easily meet its debt service obligations and is at low risk.

The Namibia Dollar/Rand weakened largely reflecting the turmoil in the global banking sector, interest rate increases in advanced economies and South Africa's fading growth prospects due to domestic factors. On a quarterly basis, the Namibia Dollar/Rand depreciated against the US Dollar, British Pound and Euro by 0.7 percent, 4.3 percent and 6.0 percent, respectively. Similarly, the Namibia Dollar depreciated substantially, year-on-year, against the US Dollar, British Pound and Euro by 16.5 percent, 5.5 percent and 11.4 percent, respectively. The Namibia Dollar/Rand faced headwinds mainly emanating from the country's grey-listing by the Financial Action Task Force (FATF) which triggered significant capital outflows alongside concerns over the impact of South Africa's prolonged power crisis on business productivity, particularly in power-intensive industries, resulting in poor growth prospects. The widening of South Africa's current account deficit²⁵ further weakened the Rand. The depreciation was also intensified by international forces, particularly from interest rate differentials between South Africa and advanced economies, coupled with the turmoil in the global banking sector, resulting in higher risk aversion fuelling a sell-off of risky assets.

Period	0112	rtorly avora	005			Chang	es (%)			
Fenou	Quarterly averages			Qua	rter-on-qua	arter	Y	Year-on-year		
	USD	GBP	EUR	USD	GBP	EUR	USD	GBP	EUR	
2019										
Q1	14.0134	18.2517	15.9153	-1.7	-0.5	-2.2	17.2	9.7	8.3	
Q2	14.386	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										
Q1	15.3579	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	16.906	21.8512	19.774	-5.8	-1.8	0.2	15.2	20.9	21.2	
Q4	15.6386	20.6398	18.6366	-7.5	-5.5	-5.8	6.3	9.0	14.4	
2021										
Q1	14.9548	20.6162	18.0341	-4.4	-0.1	-3.2	-2.6	5.0	6.5	
Q2	14.1283	19.7536	17.0333	-5.5	-4.2	-5.5	-21.3	-11.3	-13.7	
Q3	14.6181	20.1472	17.234	3.5	2.0	1.2	-13.5	-7.8	-12.8	
Q4	15.4136	20.7748	17.6246	5.4	3.1	2.3	-1.4	0.7	-5.4	
2022										
Q1	15.2277	20.4466	17.102	-1.2	-1.6	-3.0	1.8	-0.8	-5.2	
Q2	15.5421	19.5453	16.5737	2.1	-4.4	-3.1	10.0	-1.1	-2.7	
Q3	17.0257	20.0343	17.1482	9.5	2.5	3.5	16.5	-0.6	-0.5	
Q4	17.628	20.6743	17.9751	3.5	3.2	4.8	14.4	-0.5	2.0	
2023										
Q1	17.7475	21.5618	19.0518	0.7	4.3	6.0	16.5	5.5	11.4	

Table 5.6: Exchange rate developments: NAD per major foreign currency

25 The current account switched to a deficit of N\$174 billion in the fourth quarter of 2022, from a revised surplus of N\$3.1 billion in the previous quarter.



A depreciation was observed for both the Nominal Effective Exchange Rate (NEER) and Real Effective Exchange Rate (REER) on a quarterly and yearly basis, driven by South Africa's greylisting and deepening energy crisis as well as the concerns over the global financial markets. Quarter-on-quarter, the NEER depreciated by 1.4 percent and by 3.4 percent on an annual basis. The weakening of the NEER was mostly attributed to the incessant energy crisis and the greylisting of South Africa by the FATF. However, the increase in global risk aversion stirred by fears of a probable banking crisis in the US and Europe also had an impact on the NEER. The REER, likewise, observed a depreciation of 0.3 percent and 3.4 percent on a quarterly and annual basis, respectively; this signals an improvement in the competitiveness of Namibian products in international 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 March 2023 Quarterly Bulletin are revised in this publication, as can be observed in Table 5.7 below. Please note that only items on which substantial revisions were made are highlighted.

The fourth quarter of 2022 data was revised upwards in the current account as observed in the merchandise trade balance. The fourth quarter of 2022 current account deficit, previously reported in the March 2023 Quarterly Bulletin, has been revised upwards by N\$631.0 million to N\$3.3 billion. The revisions in the merchandise trade balance emanated from upward revisions made on imports for goods that rose by N\$944 million to N\$28.3 billion. Moreover, an upward revision was made to export receipts by N\$330 million to N\$22.4 billion. The changes are in line with routine revisions made to monthly trade statistics obtained from the customs trade system.

Revisions in the financial account were mainly made on the financial derivative sub account. Namibia's financial account balance for the fourth quarter of 2022 has been revised upwards by N\$26 million to N\$3.4 billion. This was primarily due to revisions made to financial derivative arising from revisions made to enterprise surveys received.

	As published in March 2023 Quarterly Bulletin	As published in June 2023 Quarterly Bulletin	Discrepancy
Current Account			
Export of goods	22,069	22,399	330
Import of goods	27,387	28,331	944
Merchandise trade balance	-5,318	-5,932	-614
Current Account Balance	-2,656	-3,287	-631
Financial Account			
Financial derivatives (net)	-19	-90	-71
Financial Account Balance	-3,395	-3,421	-26

Table 5.7: Balance of Payments revised data for the fourth quarter 2022 (N\$ million)

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.

Monetary Policy Review

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 first half of 2023. 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 first half of 2023. In line with the monetary policy framework (2020)²⁷, the MPC meets six times a year and in case of emergencies, an extraordinary/special meeting may be convened 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.

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, low 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 South African target range inflation of 3-to-6 percent per annum

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 100 percent backed by international reserves. To this end, the Bank of Namibia has consistently maintained a level of foreign exchange reserves which is far higher than the currency in circulation: over ten times higher in 2023 to date, than the minimum level required in the Common Monetary Area (CMA) Agreement (Figure 1). This more robust reserve buffer has served Namibia well, facilitating a smooth flow of international transactions even in the presence of economic headwinds.

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

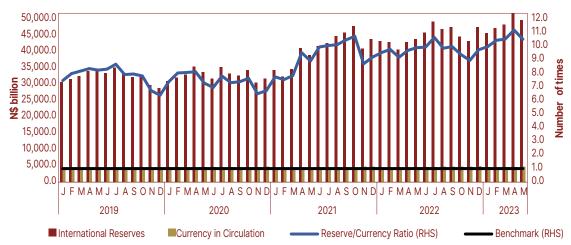


Figure 1: Namibia's level of international reserves versus currency in circulation

Source: Bank of Namibia (2023)

Ratio = Reserve holdings over currency in circulation.

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 (Figure 2). If interest rates between Namibia and South Africa diverge greatly, it may trigger arbitrage activity causing disruptive capital inflows or outflows. In the case where Namibia's interest 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 Repo rate is higher. Thus, when a large interest rate differential arises, Bank of Namibia will likely adjust its Repo rate to narrow it, thereby safeguarding the fixed currency peg. However, for smaller but non-zero interest rate margins between the two economies such large capital flows are unlikely. 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 and considerations of familiarity and convenience. These may be supplemented by capital controls and prudential requirements imposed on the 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. It also allows it some discretion in controlling the domestic short-term interest rates, money supply, credit extension, aggregate demand and ultimately, domesticallyinduced inflation.

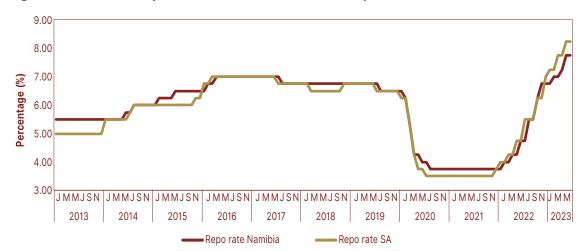


Figure 2: Namibian Repo rate versus South African Repo rate

Source: Bank of Namibia and South African Reserve Bank (2023)

MONETARY POLICY STANCE

OVERVIEW OF THE MONETARY POLICY STANCE IN THE FIRST HALF OF 2023

The key policy interest rate was raised by 300 basis points in 2022 in a stepwise manner. The Bank's Monetary Policy Committee tightened its monetary policy stepwise throughout 2022, mainly aimed at anchoring inflation expectations and safeguarding the one-to-one link to the South African Rand and give support to the domestic economy within the constraints imposed by the currency peg.

During the first half of 2023, the MPC of the Bank of Namibia in each of its three meetings decided to increase the Repo rate. During the February and April 2023 meetings, the Bank of Namibia on each occasion decided to raise the Repo rate by 25 basis points, followed by a 50 basis points increase in June 2023, bringing it to 7.75 percent. This followed the South African Reserve Bank's decision which step-wisely increased its Repo rate from 7.25 percent where it stood at the beginning of 2023 to 8.25 percent in May 2023 (Table 1). The Bank of Namibia MPC was of the view that the rather gradual rate increases were appropriate to maintain the one-to-one link to the South African Rand and anchor inflation expectations, while aiding the domestic economy within the constraints imposed by the currency peg. The Bank of Namibia and the SARB both respectively increased the Repo rate by a cumulative 100 basis points and 125 basis points in their first three MPC meetings of 2023, bringing the latest Repo rate differential to 50 percentage points.

Table 1: 2023 Meeting dates, Repo rates and Real Interest rates for Namibia and South Africa

	Bank of Namibia		Sout	h African Reserve	Bank
Date	Repo rate Percent	Real interest rate	Date	Repo rate Percent	Real interest rate
Status end 2022	6.75	-0.15	Status end 2022	7.00	-0.95
February 2023	7.00	-0.43	January 2023	7.25	0.10
April 2023	7.25	0.90	March 2023	7.75	0.15
June 2023	7.75	0.95	May 2023	8.25	0.95

Source: Bank of Namibia and South African Reserve Bank (2023).

SUMMARY OF THE FEBRUARY, APRIL AND JUNE MONETARY POLICY STANCE DECISIONS

The MPC decisions taken at the meetings in February, April and June 2023 were all reached by consensus after a comprehensive debate aimed at mainly containing inflation pressure and its second-round effects, on the domestic economy and anchor inflation expectations. It was also deemed appropriate to safeguard the one-to-one link between the Namibia Dollar and the South African Rand.

FEBRUARY MONETARY STANCE

The MPC of the Bank of Namibia tightened its reported during its first meeting of 2023. The MPC increased the Reported by 25 basis points, from 6.75 percent to 7.00 percent during its February 2023 meeting.

The MPC noted that the domestic economy improved gradually since the last MPC meeting. The expansion was broad-based, mainly observed in sectors such as mining, agriculture, transport, wholesale and retail trade, tourism and communication. Activity in the construction sector, however, remained subdued. Domestic credit improved slightly but remained weak, while the inflation rate edged up in line with the global inflation trend but remained well contained. The real interest rate at this point was measured at -0.4 percent. The level of government debt remained high, while liquidity in the banking sector remained robust. The current account continued to be under pressure, mainly due to a significant expansion in imports. However, the level of international reserves remained adequate with an import coverage of 4.8 months sufficient to protect the peg of the Namibia Dollar to the South African Rand as well as meeting the country's international financial obligations.

The MPC, however, noted that the global economy slowed in 2022 compared to 2021, and it was broad-based among both the AEs and EMDEs. The global slowdown was partly ascribed to subdued economic activity in both the AEs and EMDEs, mainly on the back of the Russia-Ukraine conflict that resulted in supply disruptions, high inflation, and tighter monetary and financial conditions. The lingering economic and health impact of the Covid-19 pandemic also contributed to the slower global growth. Inflationary pressure in the monitored economies moderated slightly but remained elevated, mainly on the back of supply chain disruptions, high energy costs and elevated commodity prices. In response to the elevated inflationary pressure, most central banks increased their policy rates at their latest monetary policy meetings while some particularly in the EMDEs reacted by maintaining their monetary policy stances steady.

After reviewing developments in both the global and domestic economy and the associated risks, the MPC reached consensus to increase the Repo rate by 25 basis points to 7.00 percent. The MPC was of the view that the rate was appropriate to contain inflationary pressure and its second-round effects and anchor inflation expectations. The decision was also deemed appropriate to safeguard the one-to-one link between the Namibia Dollar and the South African Rand. Moreover, the decision was the Committee's continued stance towards normalising the negative real interest rate environment and establishing a positive real interest rate that was conducive to long-term economic growth. This stance was also in line with other monitored central banks in AEs and EMDEs such as the US, UK, Euro Area, India and South Africa, that tightened their policy rates due to inflationary pressure (Figure 3).

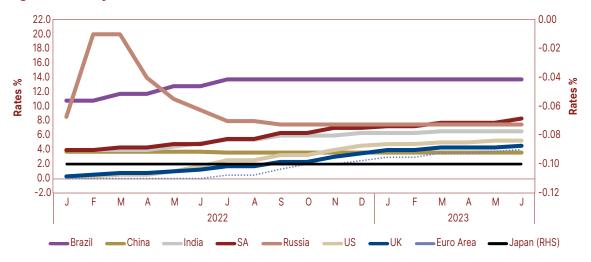


Figure 3: Policy rates in selected AEs and the BRICS

Source: Various central bank websites (2023)

APRIL MONETARY POLICY STANCE

The Bank of Namibia MPC increased the Repo rate during their April 2023 meeting. Following the increase in the February 2023 meeting and after intense deliberations, the MPC subsequently increased the Repo rate by an additional 25 basis points to 7.25 percent.

The MPC observed that domestic economic activity continued to improve in the first three months. Domestic economic activity continued to improve, primarily observed in sectors such as mining, manufacturing, transport, communication, tourism as well as wholesale and retail trade. Activity in the construction sector, however, continued to decline in line with the subdued Government and private sector works. Demand for credit remained subdued, while inflation pressure remained elevated. At this point, the monthly real Repo rate turned slightly positive, measured at 0.9 percent. The level of government debt remained elevated and continued to be a concern for the domestic economy, while the level of liquidity of the banking sector remained adequate. The current account deficit narrowed significantly mainly due to non-reserve-related financial account inflows. The international reserves stood at 5.1 months of import cover and remained sufficient to protect the peg of the Namibia Dollar to the South African Rand as well as meeting the country's international financial obligations.

Furthermore, the MPC noted that global economic growth was projected to moderate further in 2023. The International Monetary Fund (IMF) projected global economic activity to moderately expand as growth in the AEs and EMDEs was expected to remain weak. The Chinese economy was nevertheless expected to rebound primarily due to the easing of Covid-19 restrictions. Key downside risks to the global economic outlook included the possible escalation of geopolitical tensions, tighter financial conditions, elevated inflation, and tighter monetary policy. Other key risks include the increased uncertainty from the recent financial sector turmoil and geoeconomic fragmentation. The MPC further observed that inflation pressures in some of the monitored economies continued to moderate but remained elevated mainly due to higher food and transportation costs. As a result, most monitored central banks continued to increase their policy rates with the exceptions been the central banks of Japan, China, Russia and Brazil that maintained rates.

Based on the above developments and considerations, the MPC of the Bank of Namibia increased the Repo rate. The MPC increased the Repo rate by 25 basis points to 7.25 percent. The decision taken was of a moderate proportion and aimed at supporting domestic economic recovery while concurrently curbing elevated inflationary pressure. Furthermore, the MPC decision worked to normalise the negative real rate while been deemed appropriate to safeguard the one-to-one link between the Namibia Dollar and the South African Rand, while meeting the country's international financial obligations.

JUNE MONETARY POLICY STANCE

The Bank of Namibia increased the Repo rate during the June 2022 MPC meeting. The MPC increased the Repo rate by 50 basis points to 7.75 percent.

During June 2022 meeting, the MPC noted that economic activity in Namibia improved, while inflation remained elevated despite receding. Economic activity in sectors such as mining, manufacturing, wholesale and retail trade, communication and tourism improved during the first four months of 2023, compared to the same period in 2022. On the contrary, activity in the construction remained subdued attributed to lower construction projects from the private sector. Annual growth in domestic credit remained modest, while inflationary pressures remained elevated. At this point, the monthly real Repo rate continued to be in the positive regions, measured at 0.95 percent. Furthermore, the level of government debt remained elevated and continued to be a concern for the domestic economy, while the level of liquidity of the banking sector remained adequate. The merchandise trade deficit narrowed as exports rose faster than imports. The international reserves remained adequate, covering 5.2 months of imports thereby remaining sufficient to safeguard the peg between the Namibia Dollar and the South African Rand and meet the country's international financial obligations.

On the international front, preliminary data indicated a slight improvement in global economic activity during the first quarter of 2023. The recovery was shaped by improvements in economic activity in the US, China, Japan, India and Brazil. Risks to the global economic outlook remained on the downside. These included the possible escalation of geopolitical tensions, tighter financial conditions, and persistent inflation. Other key risks are the increased uncertainty from the recent financial sector turmoil and growing geopolitical fragmentation. Consequently, the World Bank has projected global growth to moderate sharply to 2.1 percent in 2023, from an estimated 3.1 percent in 2022. The MPC also noted that inflationary pressures in the monitored economies generally continued to moderate but remained elevated, as such, a number of monitored central banks kept their policy rates unchanged in their most recent monetary policy meetings. However, the US Federal Reserve, the Bank of England, the European Central Bank as well as the South African Reserve Bank raised rates since the last MPC meeting.

Based on the above developments, the MPC resolved to increase the Repo rate. The MPC decided to increase the Repo rate by 50 basis points to 7.75 percent. The decision was deemed appropriate to safeguard the one-to-one link between the Namibia Dollar and the South African Rand. The decision was simultaneously aimed at further containing inflationary pressures, stemming their associated second-round effects and anchoring inflation expectations.

REAL INTEREST RATE DEVELOPMENTS

Namibia experienced negative real policy interest rates during most months in the first half of 2023, necessitating a rather gradual monetary policy stance. Headline inflation continued to remain elevated during the period under review, mainly driven by food and the effects from higher international oil prices that mainly stemmed from supply side disruptions. In this regard, although Namibia consistently experienced negative real interest rates since November 2021, there was a tapering of these rates during the first six months of 2023 (Figure 4). The MPC stance taken had therefore been a more gradual raise of the nominal policy rate as a step towards closing the gap, which was achieved in April. However, risks from global inflationary pressure may continue to offset the normalisation of real interest rates. Despite these developments, the inflation rate remained well contained and posed no immediate risk to the Namibian economy. Furthermore, despite the core inflation (a rate more indicative of the underlying inflation momentum in the economy) trending higher, symptomatic of the pressure observed in the headline inflation, it remained well below the Repo rate. Having the Repurchase rate exceeding core inflation supports monetary stability, a sustainable return on saving and investment, and a sound financial environment.

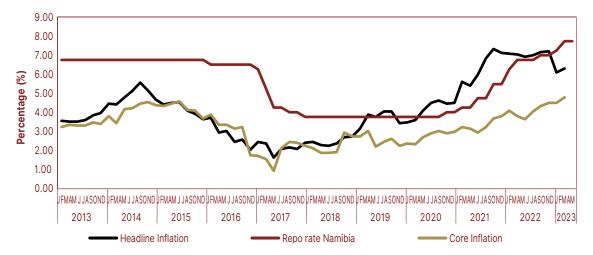


Figure 4: Namibia Repo rate versus inflation rate (%)

Source: Bank of Namibia (2023)

CONCLUSION

The MPC effected a rather gradual tightening monetary policy stance during the first half of 2023, to continue supporting domestic economic recovery, curb inflationary pressure and to maintain the one-to-one link between the Namibia Dollar and the South African Rand. The Namibian economy continued to show signs of improvement during the first half of 2023, although challenges such heightened inflationary pressure arising from supply side disruptions, subdued domestic credit and construction work remained. Globally, downside risks include tighter monetary and financial conditions and geoeconomic fragmentation. Furthermore, the economy for most of the period observed slightly negative real interest rates as headline inflation rose marginally above the repo rate. In the light of these developments the MPC members decided to gradually increase the Repo rate, by a cumulative 100 basis points during the first half of 2023 and bringing the Repo rate to 7.75 percent from mid-June 2023. The MPC was of the view that the rate was appropriate to continue supporting domestic economic activity to the extent possible while containing inflationary pressure and maintaining the fixed currency peg to the South African Rand. The decisions further took due notice of the broad direction of monetary policy embraced by most central banks and of the monetary policy stances adopted in South Africa during the same period, mindful of the need to avoid undue capital outflows. Cognisant of the limits of what monetary stimulus could accomplish, addressing structural issues such as infrastructure, gaps in skills and productivity, regulatory frictions and social unrest remained key for a vibrant and sustainable domestic economic recovery. The Bank's MPC considered its policy interest rate settings appropriate and in line with the monetary policy objective of maintaining price and financial stability that is conducive for the 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

short-term workers), and (ii) those involving investment income receipts and payments on external financial assets and liabilities. Included in the latter are receipts and payments on direct investment, portfolio investment and other investment and receipts on reserve assets. Income derived from the use of 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 nonresidents 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 credit-worthy business and industrial customers; it is a benchmark rate that banks establish from time to time in computing an appropriate rate of interest for a particular loan contract.

Real Interest rate

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

STATISTICAL TABLES

1	National Accounts	92
Table I.1	Aggregate economic indicators	92
Table I.2	Gross Domestic Product and Gross National Income	93
Table I.3	National Disposable Income and Savings	94
Table I.4	(a) Gross Domestic Product by Activity	95
Table I.4	(b) Gross Domestic Product by Activity	96
Table I.5	(a) Gross Domestic Product by Activity	97 00
Table I.5	(b) Gross Domestic Product by Activity	98
Table I.6 Table I.6	(a) Expenditure on Gross Domestic Product(b) Expenditure on Gross Domestic Product	99 99
Table I.0	(a) Expenditure on Gross Domestic Product (a) Expenditure on Gross Domestic Product	99 100
Table I.7	(b) Expenditure on Gross Domestic Product	100
Table I.8	Gross Fixed Capital Formation by Activity	101
Table I.9	Gross Fixed Capital Formation by Activity	101
	Gross Fixed Capital Formation by Type of Asset	102
	Gross Fixed Capital Formation by Type of Asset	102
	Gross Fixed Capital Formation by Ownership	102
	Gross Fixed Capital Formation by Ownership	102
Table I.14	Fixed Capital Stock by Activity	103
Table I.15	Fixed Capital Stock by Activity	103
Table I.16	(a) National Consumer Price Index (December 2012 = 100)	104
Table I.16	(b) National Consumer Price Index (December 2012=100)	105
П	Monetary and Financial Developments	106
Table II.1	(a) Central bank survey (end of period in N\$ million)	106
Table II.1	(b) Central bank survey (end of period in N\$ million)	107
Table II.2	(a) Other depository corporations survey (end of period in N\$ Million)	108
Table II.2	(b) Other depository corporations survey (end of period in N\$ Million)	109
Table II.3	Depository corporations survey (end of period in N\$ million)	110
Table II.4	Other depository corporations' claims on private sectors (end period in N\$ million)	111
Table II.5	Deposits with other depository corporations (end period in N\$ million)	112
Table II.6	Monetary aggregates (end of period in N\$ million)	113
Table II.7	Monetary analysis (end of period in N\$ million)	114
Table II.8	Changes in determinants of money supply (N\$ million)	115
Table II.9	Selected interest rates: Namibia and South Africa	116
ш	Public Finance	117
	(a) Treasury Bill auctions - N\$ million	117
	(b) Allotment of Government of Namibia Treasury Bills - N\$ '000	118
	(a) Internal registered stock auction- N\$ million	119
Table III.2	(b) Allotment of Government of Namibia Internal Registered Stock - N\$ '000	120
Table III.2	(b) Allotment of Government of Namibia Internal Registered Stock - N\$ '000 (cont)	121
Table III.3	Government Foreign Debt by Type and Currency (N\$ million)	122
	(a) Government Domestic Loan Guarantees by Sector (N\$ million)	123
Table III.4	(b) Government Foreign Loan Guarantees by Sector and Currency (N\$ million)	123
IV	Balance of Payments	124
Table IV. A		124
Table IV. A		125
Table IV.B	Supplementary table: balance of payments - services (N\$ million)	126
Table IV.C	Supplementary table: balance of payments - primary income (N\$ million)	127
Table IV.D	Supplementary table : balance of payments - secondary income (N\$ million)	128
Table IV.E	Supplementary table: balance of payments - capital account (N\$ million)	128
Table IV.F	Supplementary table: balance of payments - direct investment (N\$ million)	129
Table IV.G		129
Table IV.H		130
Table IV.I	(a) International investment position - N\$ million	131
Table IV.I	(b) International investment position - N\$ million	132
Table IV.J	Foreign exchange rates	133
Table IV.K	•	134
Table IV.L Table IV.M	International foreign exchange reserves stock (including valuation adjustment) (N\$ million) Selected minerals monthly average prices	135
Table IV.N		137
		107

Table I.1 Aggregate economic indicators

Current prices	2018	2019	2020	2021	2022
GDP (N\$ mil.)	181,067	181,211	174,243	183,940	206,205
% Change	5.5	0.1	-3.8	5.6	12.1
GNI (N\$ mil.)	174,380	176,764	173,521	179,675	200,331
% Change	3.5	1.4	-1.8	3.5	11.5
GDP per capita (N\$)	75,018	73,695	69,572	72,127	79,431
% Change	3.6	-1.8	-5.6	3.7	10.1
GNI per capita (N\$)	72,248	71,886	69,284	70,454	77,168
% Change	1.6	-0.5	-3.6	1.7	9.5
Constant 2015 prices					
GDP (N\$ mil.)	146,100	144,874	133,137	137,830	144,115
% Change	1.1	-0.8	-8.1	3.5	4.6
GNI (N\$ mil.)	146,520	149,845	140,567	140,737	152,400
% Change	-1.7	2.3	-6.2	0.1	8.3
GDP per capita (N\$)	60,531	58,917	53,159	54,046	55,513
% Change	-0.8	-2.7	-9.8	1.7	2.7
GNI per capita (N\$)	60,705	60,939	56,126	55,186	58,705
% Change	-3.5	0.4	-7.9	-1.7	6.4

Source: NSA

Please note that the negative sign (-) and the brackets sign () means the same thing.

Table I.2 GROSS DOMESTIC PRODUCT AND GROSS NATIONAL INCOME

	2018	2019	2020	2021	2022
Current prices - N\$ million					
Compensation of employees	80,165	81,261	79,987	80,541	86,356
Consumption of fixed capital	19,168	20,227	21,015	22,866	25,205
Net operating surplus	67,419	65,851	62,643	66,101	78,697
Gross domestic product at factor cost	166,752	167,339	163,644	169,509	190,258
Taxes on production and imports	14,315	13,871	10,599	14,431	15,948
Gross domestic product at market prices	181,067	181,211	174,243	183,940	206,205
Primary incomes					
- receivable from the rest of the world	4,535	4,457	3,999	5,598	5,600
- payable to rest of the world	-11,222	-8,904	-4,722	-9,863	-11,475
Gross national income at market prices	174,380	176,764	173,521	179,675	200,331
Current transfers					
- receivable from the rest of the world	20,566	21,688	25,079	20,100	18,342
- payable to rest of the world	-1,931	-2,755	-2,697	-2,581	-2,760
Gross national disposable income	193,016	195,698	195,903	197,194	215,914
Current prices - N\$ per capita					
Gross domestic product at market prices	75,018	73,695	69,572	72,127	79,431
Gross national income at market prices	72,248	71,886	69,284	70,454	77,168
Constant 2015 prices - N\$ millions					
Gross domestic product at market prices	146,100	144,874	133,137	137,830	144,115
- Annual percentage change	1.1	-0.8	-8.1	3.5	4.6
Real gross national income	146,520	149,845	140,567	140,737	152,400
- Annual percentage change	-1.7	2.3	-6.2	-0.1	8.3
Constant 2015 prices - N\$ per capita					
Gross domestic product at market prices	60,531	58,917	53,159	54,046	55,513
- Annual percentage change	-0.8	-2.7	-9.8	1.7	2.7
Real gross national income	60,705	60,939	56,126	55,186	58,705

Source: NSA

Table I.3 NATIONAL DISPOSABLE INCOME AND SAVINGS

Current prices - N\$ million	2018	2019	2020	2021	2022
Disposable income and saving					
Gross national disposable income	193,016	195,698	195,903	197,194	215,914
Consumption of fixed capital	19,168	20,227	21,015	22,866	25,205
Net national disposable income	173,848	175,471	174,888	174,327	190,708
All other sectors	135,602	139,001	142,174	135,960	154,398
General government	38,246	36,470	32,714	38,368	36,310
Final consumption expenditure	172,072	171,733	166,646	185,488	208,988
Private	126,140	125,426	120,514	139,489	161,218
General government	45,932	46,307	46,133	45,999	47,770
Saving, net	1,776	3,737	8,242	-11,160	-18,280
All other sectors	9,462	13,574	21,660	-3,529	-6,820
General government	-7,686	-9,837	-13,418	-7,631	-11,460
Financing of capital formation					
Saving, net	1,776	3,737	8,242	-11,160	-18,280
Capital transfers receivable from abroad	1,908	1,664	1,677	2,075	1,829
Capital transfers payable to foreign countries	-182	-174	-23	-45	-61
Total	3,503	5,227	9,897	-9,130	-16,512
Capital formation					
Gross fixed capital formation	30,544	28,542	23,811	29,438	29,001
All other sectors	25,988	24,068	19,869	25,817	24,849
General government	4,556	4,475	3,942	3,621	4,152
Consumption of fixed capital	-19,168	-20,227	-21,015	-22,866	-25,205
All other sectors	-17,498	-18,393	-19,141	-20,703	-22,708
General government	-1,670	-1,835	-1,874	-2,163	-2,497
Changes in inventories	-3,535	-764	460	2,653	6,864
Net lending (+) / Net borrowing(-)	-4,338	-2,323	6,641	-18,355	-27,171
All other sectors	9,241	13,231	24,547	-5,653	-9,523
General government	-13,579	-15,554	-17,907	-12,701	-17,649
Discrepancy on GDP 1)	1	1	0	1	1
Net lending/borrowing in external transactions 2)	-4,338	-2,324	6,640	-18,355	-27,172
Total	3,503	5,227	9,897	-9,130	-16,512

Source: NSA

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

Current prices - N\$ Million

Industry	2018	2019	2020	2021	2022
Agriculture, forestry and fishing	14,066	12,837	15,957	17,457	17,701
Livestock farming	5,427	5,178	6,257	7,243	6,683
Crop farming and forestry	4,118	2,977	5,130	5,365	5,950
Fishing and fish processing on board	4,521	4,682	4,571	4,848	5,068
Mining and quarrying	16,013	16,479	16,155	16,902	25,185
Diamond mining	7,915	6,060	4,720	5,710	12,154
Uranium	2,218	3,287	3,506	3,178	4,138
Metal Ores	4,552	5,758	6,852	6,451	6,963
Other mining and quarrying	1,328	1,374	1,077	1,564	1,930
Primary industries	30,079	29,316	32,113	34,359	42,885
Manufacturing	22,269	22,583	19,201	19,753	23,036
Meat processing	1,426	1,364	1,007	1,235	1,21
Grain Mill products	2,240	2,203	2,117	2,714	3,328
Other food products	5,719	5,761	4,950	5,058	5,984
Beverages	2,927	2,894	2,670	2,625	2,823
Textile and wearing apparel	467	487	472	559	634
Leather and related products	312	315	264	329	32
Wood and wood products	465	509	649	742	824
Publishing and Printing	423	435	387	380	42
Chemical and related products	997	1,042	1,073	1,023	1,174
Rubber and Plastics products	352	348	386	421	49
Non-metallic minerals products	585	640	621	652	653
Basic non-ferrous metals	2,712	2,873	1,307	639	62
Fabricated Metals	621	654	571	676	724
Diamond processing	2,421	2,352	2,104	1,967	3,012
Other manufacturing	602	706	623	734	804
Electricity and water	6,631	6,191	6,342	5,884	6,40
Construction	3,739	3,765	3,289	3,269	3,073
Secondary industries	32,639	32,539	28,832	28,906	32,514
Wholesale and retail trade, repairs	17,918	18,190	17,038	19,601	23,500
Hotels and restaurants	3,474	3,692	2,459	2,521	3,003
Transport and Storage	5,712	5,708	4,910	5,423	6,183
Transport	4,344	4,216	3,256	3,661	4,204
Storage	1,368	1,492	1,654	1,761	1,979
Information Communication	2,459	2,577	2,976	2,924	2,964
Financial and insurance service activities	13,976	12,632	12,192	13,208	14,07
Real estate activities	9,557	10,022	10,289	10,502	10,742
Professional, scientific and techical services	1,217	1,215	1,112	1,037	1,048
Administrative and support services	1,863	1,911	1,798	1,796	2,029
Arts, Entertainment & Other Service activities	3,074	3,299	3,169	3,001	3,062
Public administration and defence	20,722	20,829	20,229	18,937	19,420
Education	17,430	18,590	18,776	19,183	20,06
Health	6,148	6,017	6,327	6,746	7,042
Private household with employed persons	1,188	1,202	1,135	1,235	1,35
Tertiary industries	104,739	105,882	102,411	106,112	114,49
All industries at basic prices	167,457	167,738	163,356	169,378	189,89
Taxes less subsidies on products	13,610	13,473	10,888	14,562	16,31
GDP at market prices	181,067	181,211	174,243	183,940	206,20
	101,007	101,211	.,240	100,040	200,20

Source: NSA

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

Percentage Contribution

Percentage Contribution					
Industry	2018	2019	2020	2021	2022
Agriculture, forestry and fishing	7.8	7.1	9.2	9.5	8.6
Livestock farming	3.0	2.9	3.6	3.9	3.2
Crop farming and forestry	2.3	1.6	2.9	2.9	2.9
Fishing and fish processing on board	2.5	2.6	2.6	2.6	2.5
Mining and quarrying	8.8	9.1	9.3	9.2	12.2
Diamond mining	4.4	3.3	2.7	3.1	5.9
Uranium	1.2	1.8	2.0	1.7	2.0
Metal Ores	2.5	3.2	3.9	3.5	3.4
Other mining and quarrying	0.7	0.8	0.6	0.9	0.9
Primary industries	16.6	16.2	18.4	18.7	20.8
Manufacturing	12.3	12.5	11.0	10.7	11.2
Meat processing	0.8	0.8	0.6	0.7	0.6
Grain Mill products	1.2	1.2	1.2	1.5	1.6
Other food products	3.2	3.2	2.8	2.7	2.9
Beverages	1.6	1.6	1.5	1.4	1.4
Textile and wearing apparel	0.3	0.3	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	0.4	0.4	0.4
Publishing and Printing	0.2	0.2	0.2	0.2	0.2
Chemical and related products	0.6	0.6	0.6	0.6	0.6
Rubber and Plastics products	0.2	0.2	0.2	0.2	0.2
Non-metallic minerals products	0.3	0.4	0.4	0.4	0.3
Basic non-ferrous metals	1.5	1.6	0.7	0.3	0.3
Fabricated Metals	0.3	0.4	0.3	0.4	0.4
Diamond processing	1.3	1.3	1.2	1.1	1.5
Other manufacturing	0.3	0.4	0.4	0.4	0.4
Electricity and water	3.7	3.4	3.6	3.2	3.1
Construction	2.1	2.1	1.9	1.8	1.5
Secondary industries	18.0	18.0	16.5	15.7	15.8
Wholesale and retail trade, repairs	9.9	10.0	9.8	10.7	11.4
Hotels and restaurants	1.9	2.0	1.4	1.4	1.5
Transport and Storage	3.2	3.1	2.8	2.9	3.0
Transport	2.4	2.3	1.9	2.0	2.0
Storage	0.8	0.8	0.9	1.0	1.0
Information Communication	1.4	1.4	1.7	1.6	1.4
Financial and insurance service activities	7.7	7.0	7.0	7.2	6.8
Real estate activities	5.3	5.5	5.9	5.7	5.2
Professional, scientific and techical services	0.7	0.7	0.6	0.6	0.5
Administrative and support services	1.0	1.1	1.0	1.0	1.0
Arts, Entertainment & Other Service activities	1.7	1.8	1.8	1.6	1.5
Public administration and defence	11.4	11.5	11.6	10.3	9.4
Education	9.6	10.3	10.8	10.4	9.7
Health	3.4	3.3	3.6	3.7	3.4
Private household with employed persons	0.7	0.7	0.7	0.7	0.7
Tertiary industries	57.8	58.4	58.8	57.7	55.5
Tertiary industries All industries at basic prices	57.8 92.5	58.4 92.6	58.8 93.8	57.7 92.1	55.5 92.1

Source: NSA

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

Constant 2015 prices - N\$ pillion

constant 2015 prices - N\$ pillion Industry	2018	2019	2020	2021	2022
Agriculture, forestry and fishing	10,614	10,288	10,934	11,077	11,366
Livestock farming	3,518	3,706	3,331		
Crop farming and forestry		3,700 1,871		3,211 3,498	3,250 3,647
Fishing and fish processing on board	2,738 4,358	4,711	3,317 4,287	3,498 4,368	4,469
Mining and quarrying		14,024	4,287 11,925	4,308 13,242	,
Diamond mining	15,357 9,283	7,764		6,616	16,098
Uranium	9,203 2,559		6,616 2,222	2,575	9,601
Metal Ores	1,359	2,447 1,549	2,233 1,228	2,373 1,231	2,512 1,237
	2,155	2,264	1,228	2,821	2,749
Other mining and quarrying Primary industries	2 ,133 25,971	2,204	22,859	2,821	2,748
Manufacturing	17,966	18,808	15,583	15,399	16,175
Meat processing	695	778	468	458	511
Grain Mill products	2,155	2,399	408 2,593	438 2,819	2,875
Other food products	3,753	2,399 3,993	2,393 3,389	3,224	3,378
Beverages	2,639	3,993	2,094	2,453	
Textile and wearing apparel	2,039 460	3,103 449	2,094 435	2,433 529	2,593 600
0 11	300	449 293	433 258	329	276
Leather and related products Wood and wood products	458	293 480	238 572	619	642
Publishing and Printing	458 358	480 334	287	273	272
Chemical and related products	883	849	812	746	723
Rubber and Plastics products	350	849 342	356	336	337
Non-metallic minerals products	557	537	500	330 476	437
Basic non-ferrous metals		2,239		476 661	437 569
Fabricated Metals	2,270 532	2,239 537	1,191 480	501	475
	2,045	1,900	1,660	1,447	
Diamond processing Other manufacturing	2,043	575	489	541	1,934 553
Electricity and water	2,884	2,712	3, 393	3,110	3,429
Construction	3,262	3,092	2,773	2,459	2,055
Secondary industries	24,112	24,611	2,7750	20,968	21,658
Wholesale and retail trade, repairs	14,526	13,308	11,744	12,493	13,247
Hotels and restaurants	2,976	3,021	2,091	2,197	2,333
Transport and Storage	4,621	4,521	3,494	3,716	3,751
Transport	3,695	3,573	2,632	2,754	2,731
Storage	926				1,020
Information Communication		948	86/	90.5	
		948 2 590	862 3 040	963 3 251	
	2,315	2,590	3,040	3,251	3,331
Financial and insurance service activities	2,315 10,685	2,590 12,026	3,040 10,492	3,251 9,955	3,331 10,120
Financial and insurance service activities Real estate activities	2,315 10,685 8,015	2,590 12,026 8,248	3,040 10,492 8,517	3,251 9,955 8,755	3,331 10,120 8,847
Financial and insurance service activities Real estate activities Professional, scientific and techical services	2,315 10,685 8,015 1,094	2,590 12,026 8,248 1,027	3,040 10,492 8,517 934	3,251 9,955 8,755 948	3,331 10,120 8,847 995
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services	2,315 10,685 8,015 1,094 1,570	2,590 12,026 8,248 1,027 1,524	3,040 10,492 8,517 934 1,365	3,251 9,955 8,755 948 1,307	3,331 10,120 8,847 995 1,358
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities	2,315 10,685 8,015 1,094 1,570 2,459	2,590 12,026 8,248 1,027 1,524 2,520	3,040 10,492 8,517 934 1,365 2,332	3,251 9,955 8,755 948 1,307 2,112	3,331 10,120 8,847 995 1,358 2,053
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities Public administration and defence	2,315 10,685 8,015 1,094 1,570 2,459 17,106	2,590 12,026 8,248 1,027 1,524 2,520 17,349	3,040 10,492 8,517 934 1,365 2,332 17,140	3,251 9,955 8,755 948 1,307 2,112 17,211	3,331 10,120 8,847 995 1,358 2,053 17,054
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities Public administration and defence Education	2,315 10,685 8,015 1,094 1,570 2,459 17,106 13,079	2,590 12,026 8,248 1,027 1,524 2,520 17,349 13,287	3,040 10,492 8,517 934 1,365 2,332 17,140 13,396	3,251 9,955 8,755 948 1,307 2,112 17,211 13,735	3,331 10,120 8,847 995 1,358 2,053 17,054 13,946
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities Public administration and defence Education Health	2,315 10,685 8,015 1,094 1,570 2,459 17,106 13,079 5,400	2,590 12,026 8,248 1,027 1,524 2,520 17,349 13,287 5,314	3,040 10,492 8,517 934 1,365 2,332 17,140 13,396 5,439	3,251 9,955 8,755 948 1,307 2,112 17,211 13,735 5,720	3,331 10,120 8,847 995 1,358 2,053 17,054 13,946 6,177
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities Public administration and defence Education Health Private household with employed persons	2,315 10,685 8,015 1,094 1,570 2,459 17,106 13,079 5,400 1,006	2,590 12,026 8,248 1,027 1,524 2,520 17,349 13,287 5,314 980	3,040 10,492 8,517 934 1,365 2,332 17,140 13,396 5,439 906	3,251 9,955 8,755 948 1,307 2,112 17,211 13,735 5,720 951	3,331 10,120 8,847 995 1,358 2,053 17,054 13,946 6,177 981
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities Public administration and defence Education Health Private household with employed persons Tertiary industries	2,315 10,685 8,015 1,094 1,570 2,459 17,106 13,079 5,400 1,006 84,852	2,590 12,026 8,248 1,027 1,524 2,520 17,349 13,287 5,314 980 85,715	3,040 10,492 8,517 934 1,365 2,332 17,140 13,396 5,439 906 80,890	3,251 9,955 8,755 948 1,307 2,112 17,211 13,735 5,720 951 82,351	3,331 10,120 8,847 995 1,358 2,053 17,054 13,946 6,177 981 84,195
Financial and insurance service activities Real estate activities Professional, scientific and techical services Administrative and support services Arts, Entertainment & Other Service activities Public administration and defence Education Health Private household with employed persons	2,315 10,685 8,015 1,094 1,570 2,459 17,106 13,079 5,400 1,006	2,590 12,026 8,248 1,027 1,524 2,520 17,349 13,287 5,314 980	3,040 10,492 8,517 934 1,365 2,332 17,140 13,396 5,439 906	3,251 9,955 8,755 948 1,307 2,112 17,211 13,735 5,720 951	3,331 10,120 8,847 995 1,358 2,053

Source: NSA

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

Constant 2015 prices - Annual percentage changes

Industry	2018	2019	2020	2021	2022
Agriculture, forestry and fishing	4.0	-3.1	6.3	1.3	2.6
Livestock farming	0.7	5.3	-10.1	-3.6	1.2
Crop farming and forestry	16.0	-31.7	77.3	5.5	4.3
Fishing and fish processing on board	0.1	8.1	-9.0	1.9	2.3
Mining and quarrying	16.1	-8.7	-15.0	11.0	21.6
Diamond mining	15.1	-16.4	-14.8	0.0	45.1
Uranium	33.4	-4.4	-8.7	15.3	-2.5
Metal Ores	1.3	14.0	-20.7	0.3	0.5
Other mining and quarrying	13.6	5.1	-18.4	52.7	-2.5
Primary industries	10.8	-6.4	-6.0	6.4	12.9
Manufacturing	-0.4	4.7	-17.1	-1.2	5.0
Meat processing	2.9	11.9	-39.8	-2.1	11.6
Grain Mill products	1.9	11.3	8.1	8.7	2.0
Other food products	1.1	6.4	-15.1	-4.9	4.8
Beverages	5.0	17.5	-32.5	17.1	5.7
Textile and wearing apparel	0.9	-2.3	-3.1	21.6	13.3
Leather and related products	4.5	-2.2	-12.0	22.8	-13.0
Wood and wood products	-11.5	4.9	19.2	8.3	3.6
Publishing and Printing	-1.6	-6.7	-14.1	-4.9	-0.3
Chemical and related products	-3.1	-3.8	-4.4	-8.1	-3.1
Rubber and Plastics products	7.0	-2.2	4.2	-5.8	0.5
Non-metallic minerals products	2.3	-3.6	-6.8	-4.8	-8.3
Basic non-ferrous metals	-14.6	-1.4	-46.8	-44.4	-13.9
Fabricated Metals	5.5	1.0	-10.8	4.4	-5.1
Diamond processing	6.4	-7.1	-12.6	-12.8	33.7
Other manufacturing	-3.1	12.5	-15.0	10.5	2.2
Electricity and water	11.3	-6.0	25.1	-8.4	10.3
Construction	-10.7	-5.2	-10.3	-11.3	-16.4
Secondary industries	-0.7	2.1	-11.6	-3.6	3.3
Wholesale and retail trade, repairs	-5.0	-8.4	-11.7	6.4	6.0
Hotels and restaurants	4.7	1.5	-30.8	5.1	6.2
Transport and Storage	0.6	-2.2	-22.7	6.4	0.9
Transport	-0.7	-3.3	-26.3	4.6	-0.8
Storage	6.5	2.4	-9.1	11.6	6.0
Information Communication	-2.2	11.9	17.4	6.9	2.5
Financial and insurance service activities	0.1	12.5	-12.8	-5.1	1.7
Real estate activities	2.7	2.9	3.3	2.8	1.0
Professional, scientific and techical services	-1.0	-6.1	-9.1	1.4	5.0
Administrative and support services	-1.0	-3.0	-10.4	-4.2	3.9
Arts, Entertainment & Other Service activities	1.0	2.5	-7.5	-9.4	-2.8
Public administration and defence	0.4	1.4	-1.2	0.4	-0.9
Education	0.4	1.6	0.8	2.5	1.5
Health	-9.1	-1.6	2.4	5.2	8.0
Private household with employed persons	-2.5	-2.5	-7.6	5.0	3.1
Tertiary industries	-1.0	1.0	-5.6	1.8	2.2
All industries at basic prices	1.1	-0.2	-6.8	1.7	4.4
Taxes less subsidies on products	0.4	-8.3	-25.4	33.4	5.9
GDP at market prices	1.1	-0.8	-8.1	3.5	4.6
Source: NSA	1.1	0.0	0.1	0.0	4.0

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

Current prices - N\$ million					
Expenditure category	2018	2019	2020	2021	2022
Final consumption expenditure	172,072	171,733	166,646	185,488	208,988
Private	126,140	125,426	120,514	139,489	161,218
General government	45,932	46,307	46,133	45,999	47,770
Gross fixed capital formation	30,544	28,542	23,811	29,438	29,001
Changes in inventories	-3535.0	-764.3	459.7	2652.9	6863.6
Gross domestic expenditure	199,080	199,511	190,917	217,579	244,853
Exports of goods and services	64,972	65,962	58,681	58,599	77,602
Imports of goods and services	82,985	84,264	75,356	92,238	116,249
Discrepancy	1	1	0	1	1
Gross domestic product at market prices	181,067	181,211	174,243	183,940	206,205
Sourco: NSA					

Source: NSA

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

Percentage shares of GDP					
Expenditure category	2018	2019	2020	2021	2022
Final consumption expenditure	95.0	94.8	95.9	100.8	101.4
Private	69.7	69.2	69.4	75.8	78.2
General government	25.4	25.6	26.5	25.0	23.2
Gross fixed capital formation	16.9	15.8	13.7	16.0	14.1
Changes in inventories	-2.0	-0.4	0.3	1.4	3.3
Gross domestic expenditure	109.9	110.1	109.8	118.2	118.8
Exports of goods and services	35.9	36.4	33.5	31.9	37.6
Imports of goods and services	45.8	46.5	43.2	50.1	56.4
Discrepancy	0.0	0.0	0.0	0.0	0.0
Gross domestic product at market prices	100.0	100.0	100.0	100.0	100.0

Source: NSA

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

Constant 2015 prices - N\$ million

Expenditure category	2018	2019	2020	2021	2022
Final consumption expenditure	147,392	147,853	137,356	150,345	166,418
Private	108,140	108,031	97,394	109,781	125,567
General government	39,252	39,823	39,962	40,564	40,851
Gross fixed capital formation	26,531	24,004	19,762	23,397	20,897
Changes in inventories	-3,116	-370	-533	997	4,142
Gross domestic expenditure	170,808	171,488	156,585	174,738	191,457
Exports of goods and services	60,750	55,439	46,262	46,930	56,321
Imports of goods and services	85,458	82,054	69,710	83,838	103,663
Discrepancy	0	0	0	0	0
Gross domestic product at market prices	146,100	144,874	133,137	137,830	144,115

Source: NSA

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

Constant 2015 prices - Annual Percentage change

Expenditure category	2018	2019	2020	2021	2022
Final consumption expenditure	-0.2	0.3	-7.1	9.5	10.7
Private	-0.2	-0.1	-9.8	12.7	14.4
General government	-0.2	1.5	0.3	1.5	0.7
Gross fixed capital formation	-6.0	-9.5	-17.7	18.4	-10.7
Changes in inventories	-2.7	1.9	-0.1	1.1	2.3
Gross domestic expenditure	-3.3	0.4	-8.7	11.6	9.6
Exports of goods and services	16.1	-8.7	-16.6	1.4	20.0
Imports of goods and services	1.2	-4.0	-15.0	20.3	23.6
Discrepancy	0.0	0.0	0.0	0.0	0.0
Gross domestic product at market prices	1.1	-0.8	-8.1	3.5	4.6

Source: NSA

Table I.8 Gross Fixed Capital Formation by Activity

•					
Industry	2018	2019	2020	2021	2022
Agriculture	2,484	2,439	1,775	1,909	2,945
Fishing	1,484	1,388	432	2,648	69
Mining and quarrying	5,547	5,460	5,218	8,154	6,184
Manufacturing	5,025	5,058	3,870	3,931	5,243
Electricity and water	906	1,464	461	734	965
Construction	937	887	540	617	999
Wholesale and retail trade; hotels, restaurants	542	775	383	463	290
Transport, and communication	4,342	1,575	1,280	1,282	1,735
Finance, real estate, business services	4,108	4,546	5,603	5,706	5,646
Community, social and personal services	310	335	289	342	545
Producers of government services	4,858	4,616	3,961	3,651	4,378
Total	30,544	28,542	23,811	29,438	29,001
Percent of GDP	16.9	15.8	13.7	16.0	14.1

Source: NSA

Current prices - N\$ million

Table I.9 Gross Fixed Capital Formation by Activity

Constant 2015 prices - N\$ million

Industry	2018	2019	2020	2021	2022
Agriculture	1,896	1,707	1,128	1,170	1,627
Fishing	1,103	954	270	1,568	38
Mining and quarrying	5,609	5,711	5,298	8,349	5,965
Manufacturing	4,351	4,092	3,002	2,912	3,589
Electricity and water	801	1,164	361	526	660
Construction	885	831	473	542	862
Wholesale and retail trade; hotels, restaurants	480	661	324	367	206
Transport, and communication	3,451	1,160	944	876	1,117
Finance, real estate, professional, administrative	3,775	3,966	4,673	4,423	3,904
Arts, entertainment, other services;private households	238	240	194	217	317
Producers of government services	3,941	3,519	3,094	2,449	2,610
Total	26,531	24,004	19,762	23,397	20,897
Annual change, per cent	-6.0	-9.5	-17.7	18.4	-10.7

Source: NSA

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

Current prices - N\$ million

Type of Asset	2018	2019	2020	2021	2022
Buildings	7,935	6,504	6,453	6,844	5,523
Construction works	6,557	6,781	5,128	4,862	5,379
Transport equipment	5,498	6,029	3,651	7,233	5,738
Machinery and other equipment	9,345	8,062	7,880	9,203	10,871
Mineral exploration	1,209	1,167	700	1,295	1,489
Total	30,544	28,542	23,811	29,438	29,001

Source: NSA

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

Constant 2015 prices - N\$ million

Type of Asset	2018	2019	2020	2021	2022
Buildings	7,051	5,677	5,678	5,527	4,078
Construction works	5,266	5,150	4,016	3,242	3,130
Transport equipment	4,736	5,074	2,878	5,985	4,160
Machinery and other equipment	8,288	6,954	6,534	7,440	8,184
Mineral exploration	1,191	1,149	657	1,203	1,345
Total	26,531	24,004	19,762	23,397	20,897

Source: NSA

Table I.12 Gross Fixed Capital Formation by Ownership

Current prices - N\$ million

Ownership	2018	2019	2020	2021	2022
Public	8,536	6,650	5,009	4,888	5,623
Producers of government services	4,858	4,616	3,961	3,651	4,378
Public corporations and enterprises	3,678	2,034	1,048	1,237	1,245
Private	22,008	21,893	18,802	24,550	23,378
Total	30,544	28,542	23,811	29,438	29,001

Source: NSA

Table I.13 Gross Fixed Capital Formation by Ownership

Constant 2015 prices - N\$ million

Ownership	2018	2019	2020	2021	2022
Public	6,894	5,077	3,930	3,299	3,359
Producers of government services	3,941	3,519	3,094	2,449	2,610
Public corporations and enterprises	2,953	1,557	836	851	749
Private	19,637	18,928	15,832	20,097	17,538
Total	26,531	24,004	19,762	23,397	20,897

Source: NSA

Table I.14 Fixed Capital Stock by Activity

Current prices - N\$ million

Industry	2018	2019	2020	2021	2022
Agriculture	10,872	11,249	11,782	12,007	13,011
Fishing	7,761	8,711	9,506	13,402	14,729
Mining and quarrying	76,680	76,839	77,936	85,851	89,664
Manufacturing	28,463	30,121	30,102	32,164	34,144
Electricity and water	18,323	20,511	19,564	22,899	27,222
Construction	2,156	2,123	1,960	2,010	2,101
Wholesale and retail trade; hotels, restaurants	10,839	11,374	11,121	11,984	12,796
Transport, and communication	43,570	44,069	41,480	46,636	51,144
Finance, real estate, professional, administrative	59,385	64,456	67,453	76,232	84,771
Arts, entertainment, other services;private households	1,765	1,929	2,017	2,321	2,672
Producers of government services	77,834	84,802	84,611	99,855	115,485
Total	337,650	356,184	357,533	405,361	447,737

Source: NSA

Table I.15 Fixed Capital Stock by Activity

Constant 2015 prices - N\$ million

Industry	2018	2019	2020	2021	2022
Agriculture	9,554	9,443	9,345	9,255	9,117
Fishing	6,892	7,421	7,830	10,472	10,475
Mining and quarrying	71,102	69,559	69,429	72,405	70,911
Manufacturing	26,436	26,688	26,638	26,184	25,296
Electricity and water	14,804	15,276	15,074	15,069	15,080
Construction	2,071	1,962	1,789	1,671	1,578
Wholesale and retail trade; hotels, restaurants	10,030	10,027	9,821	9,741	9,501
Transport, and communication	35,061	33,845	32,670	31,399	30,019
Finance, real estate, professional, administrative	54,746	56,657	59,401	61,696	62,821
Arts, entertainment, other services;private households	1,516	1,577	1,641	1,709	1,784
Producers of government services	63,936	65,847	67,373	68,201	69,008
Total	296,148	298,304	301,009	307,801	305,590

Source: NSA

Table I.16	3 (a) Nati	onal Cons	sumer Prid	Table I.16 (a) National Consumer Price Index (December	mber 2012	12 = 100)								
	Food & non alcoholic beverages	Alcoholic Beverages & tabacco	Clothing and foodwear	Housing, water, electricity, gas & others	Furnitures, household equipment & maintenance	Health	Transport	Communications	Recreation & culture	Education	Hotels, cafes & restaurands	Miscellaneous goods & services	Allitems	All Items Annual percentage changes
weights 2017	16.45 137.5	12.59	3.05 106.6	28.36 127.4	5.47 123.3	2.01 125.0	14.28 117.9	3.81 106.9	3.55 124.5	3.65	1.39	5.39 124.0	100.0	6.2
2018 2019	141.9 148.0	142.6 149.5	102.6 103.4	131.9 134.6	124.3 126.7	131.7 135.4	128.4 134.9	107.0 108.2	128.8 134.8	149.5 167.2	141.6 147.6	129.2	132.6 137.6	4.3 3.7
UCUC														
Jan-20	151.4	150.9	102.5	133.5	128.8	138.0	137.8	108.9	137.0	176.9	147.4	139.4	139.4	2.1
Feb-20	152.8	151.4	101.4	133.0	130.0	138.3	138.1	109.8	138.6	179.0	150.4	139.1	139.8	2.5
Mar-20	153.0	151.7	101.5	133.5	129.1	138.6	137.8	109.3	139.5	179.0	149.8	139.3	140.0	2.4
Apr-20	154.6	151.7	101.0	133.2	128.6	138.8	132.9	109.7	140.3	179.0	150.0	139.7	139.5	1.6
May-20	154.8	152.5	101.2	133.2	130.5	139.2	133.9	110.1	142.8	179.0	149.2	139.7	140.0	2.1
Jun-20	154.3	154.6	101.5	133.3	130.0	139.9	134.4	110.6	142.3	179.0	149.5	139.9	140.3	2.1
Jul-20	155.3	155.8	99.0	133.4	129.3	139.5	134.6	110.6	142.8	1/9.0	149.2	139.9	140.5	L'2
Sen-20	157.8	155.4	- 000	133.4	1317	139.8	138.3	1111	142.0	179.0	150.9	139.3	141.1	2.4
Oct-20	158.9	157.5	6.76	133.4	131.6	139.6	135.2	113.0	144.2	179.0	149.8	139.4	141.6	2.3
Nov-20	159.3	157.8	97.7	133.4	132.2	139.7	135.7	112.7	143.4	179.0	149.8	139.0	141.8	2.2
Dec-20	159.5	157.1	97.4	133.4	132.8	140.2	135.7	113.1	143.7	179.0	149.0	139.1	141.8	2.4
An. Av	155.7	154.3	99.8	133.3	130.5	139.3	136.0	110.8	141.7	178.8	149.3	139.5	140.6	2.2
2021	160.0	150 4	0 90	0 101	C 1 C 1	1011	1367	1 2 11	144 6	170.4	C 011	140 5	0.041	L C
Fah-21	1613	157.8	90.0 8 90	0.4.5	134.5	143.1	138.4	113.4	144.0	1/9.4	149.2	0.041	143.2	1.2
Mar-21	163.1	157.4	97.7	134.9	134.4	143.7	141.2	112.9	144.2	180.5	149.6	148.3	144.4	3.1 1.6
Apr-21	163.8	158.1	97.3	134.9	135.4	144.0	142.9	113.1	143.9	180.5	149.7	148.9	144.9	3.9
May-21	165.0	157.8	96.8	134.9	136.4	144.3	143.7	112.6	145.3	180.5	150.0	149.1	145.3	3.8
Jun-21	165.5	158.4	97.0	135.0	137.3	144.6	147.3	112.1	144.9	180.5	150.1	148.9	146.0	4.1
Jul-21	164.8	159.6	96.0	135.0	136.8	144.4	148.8	112.4	145.8	180.5	150.6	148.7	146.2	4.0
Aug-21 Sen-21	165.4 165.6	159.3 160.1	95.4 of 8	135.1	137.1	144.6	146.4	112.4	146.6	180.5 180.5	150.7	148.6	146.0	3.4
Oct-21	167.1	159.1	0.00	134.9	138.6	144.0	149.6	112.2	147.3	180.5	151.9	148.6	146.8	3.6
Nov-21	167.6	162.2	96.0	135.0	138.1	145.2	151.9	112.2	147.7	180.5	151.3	148.6	147.6	4.1
Dec-21	167.6	163.0	95.4	135.1	138.6	145.5	155.1	112.1	147.3	180.5	151.9	148.6	148.2	4.5
An. Av	164.7	159.3	96.4	135.0	136.6	144.3	145.9	112.6	145.6	180.4	150.4	148.6	145.7	3.6
000														
.lan-22	168.2	164.6	95.4	136.6	146.1	145.8	155.1	112.2	148.5	186.1	162.7	149.1	149.7	4.6
Feb-22	170.0	163.2	95.3	136.7	145.7	145.2	156.7	111.9	148.3	186.1	162.5	149.6	150.1	4.5
Mar-22	170.7	163.8	95.3	136.7	145.2	146.1	160.7	111.7	148.7	186.1	162.5	149.7	150.9	4.5
Apr-22	173.2	165.3	95.4	137.1	145.9	146.4	169.9	111.9	150.3	186.1	163.7	149.6	153.0	5.6
May-22	175.9	165.2	95.5	136.8	146.7	146.8	167.8	112.0	151.5	186.1	162.8	149.9	153.1	5.4
22-unc	17.0	C./01 C.891	95.9	130.9	147.1	147.1	1/4./	111.9	152.0	186.1	165.0	1.061	154.7	0.0 Q
Aug-22	180.0	167.6	96.5	137.8	148.9	147.0	180.4	111.2	154.2	186.1	164.6	153.6	156.7	7.3
Sep-22	181.1	169.0	96.7	138.0	151.0	147.5	177.6	111.8	154.6	186.1	167.9	154.1	156.9	7.1
Oct-22	182.3	169.7	96.7	138.1	151.8	148.6	176.3	112.3	155.0	186.1	168.0	154.3	157.1	7.1
Nov-22	183.4	170.0	97.2	138.2	152.6	148.4	179.8	112.3	155.1	186.1	168.4	154.7	158.0	7.0
Dec-22	177 3	167.0	9/.1 06.1	127.2	148 5	147.0	171 4	111.3	100.0	186.1	165.1	150.4	1546	0.0 T
	2.1.1	0.00		0.00	2001	0.11	E 10	2	1.401		1001	0.301	0.10	
2023														
Jan-23	191.8	174.1	97.6	140.3	154.9	151.1	172.3	112.4	155.4	193.2	171.2	159.9	160.2	7.0
Feb-23	193.8	174.9	97.7	140.6	156.7	151.7	172.2	112.5	156.1	193.2	171.2	160.1	160.8	7.2
Mar-23	195.6	175.2	97.8	140.8	156.0	152.0	175.5	112.4	157.7	193.2	172.3	160.6	161.7	7.2
Source: NSA														

		Services			Goods	
	Index	Monthly Infl. Rate	Annual infl. rate	Index	Monthly infl. rate	Annual infl. rat
017	125.4	0.7	8.2	128.6	0.3	4
018	130.9	0.4	4.5	133.9	0.4	4
019						
an-19	135.8	2.7	4.5	137.2	0.1	4
eb-19	136.0	0.1	4.6	136.9	-0.3	
lar-19	136.1	0.0	4.6	137.3	0.3	
pr-19	136.3	0.2	4.7	138.0	0.5	
Лау-19	136.3	0.0	4.6	137.8	-0.1	
Jun-19	136.4	0.0	4.0	137.8	0.1	
lul-19	136.5	0.1	4.4	138.5	0.4	
Aug-19	136.6	0.1	4.4	138.7	0.1	:
Sep-19	136.7	0.0	3.5	139.4	0.5	:
Oct-19	136.7	0.0	3.4	139.8	0.3	:
lov-19	136.8	0.0	3.4	140.1	0.2	
Dec-19	136.8	0.0	3.4	139.9	-0.2	2
n. Av	136.4	0.3	4.2	138.5	0.2	3
020						
an-20	137.5	0.5	1.3	140.9	0.7	:
eb-20	137.5	0.0	1.1	141.7	0.6	:
/lar-20	137.5	0.0	1.0	141.9	0.2	:
Apr-20	137.5	0.0	0.9	141.0	-0.6	
May-20	138.7	0.9	1.7	141.0	0.0	
Jun-20	138.7	0.0	1.6	141.5	0.4	
Jul-20	138.7	0.0	1.6	141.5	0.4	
Aug-20	138.7	-0.1	1.5	143.0	0.8	
Sep-20	138.8	0.1	1.5	143.7	0.5	
Oct-20	137.9	-0.6	0.9	144.5	0.5	3
Nov-20	137.9	0.0	0.8	144.7	0.2	3
Dec-20	138.0	0.0	0.9	144.7	0.0	:
An. Av	138.1	0.1	1.2	142.5	0.3	2
2021						
Jan-21	140.3	1.7	2.0	145.4	0.4	:
eb-21	140.3	0.0	2.0	146.3	0.6	:
Mar-21	140.4	0.1	2.1	147.4	0.8	
Apr-21	140.4	0.0	2.1	148.3	0.6	
May-21	140.5	0.1	1.3	148.9	0.4	
Jun-21	141.6	0.8	2.1	149.3	0.2	
Jul-21	141.8	0.1	2.2	149.6	0.2	
Aug-21	141.0	-0.5	1.7	149.8	0.1	
-	141.0	0.1	1.7	143.8	0.5	-
Sep-21						
Dct-21	141.2	0.1	2.4	151.0	0.3	
Nov-21	141.2	0.0	2.4	152.5	1.0	
Dec-21	141.7	0.3	2.7	153.2	0.5	:
An. Av	141.0	0.2	2.1	149.4	0.5	4
2022						
an-22	144.5	2.0	3.0	153.8	0.4	
eb-22	144.5	0.0	3.0	154.4	0.4	:
Mar-22	144.5	0.0	2.9	155.8	0.9	
Apr-22	144.7	0.2	3.1	159.3	2.3	
May-22	144.8	0.0	3.1	159.5	0.1	
Jun-22	144.8	0.0	2.2	162.3	1.7	-
lul-22	145.4	0.4	2.5	164.5	1.4	10
Aug-22	145.6	0.2	3.3	165.1	0.4	10
Sep-22	145.8	0.1	3.3	165.4	0.1	
Dct-22	145.8	0.1	3.4	165.7	0.1	
Nov-22	146.1	0.0	3.4	167.1	0.9	9
Dec-22	146.1	0.0	3.1	167.9	0.4	ç
An. Av	145.2	0.3	3.0	161.7	0.8	٤
2023						
lan 00	148.9	1.9	3.1	168.9	0.6	Ş
lan-23						
Jan-23 Feb-23	148.9	0.0	3.1	170.0	0.7	1

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

Table II.1(a) Central bank survey (end of period in N\$ million	Cen	tral	bai	s λr	urve	ey (end	of	peri	odi	in N	Э С	illio	Ē																								
Assets	Jan-20	Feb-20	Mar-20	Apr-20	Feb-20 Mar-20 Apr-20 May-20 Jun-20		Jul-20 Aug-20	Aug-20	Sep-20	Oct-20	Nov-20 Dec-20		Jan-21 F	Feb-21 M	Mar-21 A	Apr-21 Ma	May-21 Ju	Jun-21 Ju	Jul-21 Aug	Aug-21 Sep-21	21 Oct-21	21 Nov-21	21 Dec-21	1 Jan-22	2 Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22 N	Nov-22 D	Dec-22 J.	Jan-23 Fe	Feb-23 Mar	ar-23
Net foreign assets Claims on nonresidents	28,151 31,103	29,140 32,258	29,506 33,085	32,065 35,678	30,398 33,893	28,475 31,926	32,235 35,579		29,304	31,116 34,376	27,499 30,541	28,783 3 31,698 3	31,353 2 34,396 3	29,382 3 32,381 34	31,721 31 34,696 4	38,312 36 41,182 35	36,240 38, 39,014 41	38,973 39, 41,852 42,0	39,766 38,2 42,698 44,5	38,227 39,150 44,929 45,884	150 41,203 384 47,901	33,962 01 41,036	32 37,057 36 43,876	7 36,486 6 43,296	6 36,379 6 43,023	34,466	36,288 43,017	37,286 43,895	39,167 45,960	42,403 49,237	40,048 46,993	40,787 47,980	37,450 3 44,777 4	36,738 4 43,737 4	41,365 3 48,080 4	39,070 41 46,059 41	40,227 4 47,883 48	41,295 48,823
Monetary gold and SDR holdings	36	32	37	37	34	34	33	33	33	32	29	58	8	29	28	27		27			3,938 3,925	25 4,142		2 3,968	~	e	3,895	3,825	3,929	3,935	3,994	4,136	4,214			3,908		4,214
Foreign currency	122	89	92	Ħ	124	139	157	173	34	41	43	45	58	67	77	84	90	25	44	57	6 69	33	39 70	66 0	9 42	54	73	83	34	48	72	95	117	135	160	181	205	7
Deposits	11,846	13,130	16,845	16,260	12,853	12,418	10,121	9,611	10,799	9,724	9)066	9,664	10,352	9,987	10,525 13	3,469 12	12,975 13	13,470 14,	4,689 13,7	13,795 14,8	,872 14,896	96 7,911	11 7,884	4 8,047	7 7,358	7,133	6,732	7,600	8,556	8,519	8,271	9,719	8,513	7,312	8,227	7,207	8,097	9,152
Securities other than shares	19,085	19,011	16,096	19,255	20,866	19,320	25,252	23,751	21,807	24,564	21,386	21,946 2	23,940 2	22,282 2	24,051 2	27,587 2!	25,916 28	28,314 27/	,935 27,0	,086 27	,002 28,985	35 28,940	40 31,947	7 31,179	9 31,760	29,910	32,314	32,384	33,438	36,731	34,652	34,026	31,930	31,960	35,550	34,410 3.	4,933 3	35,028
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
Financial derivatives Other Foreign Assets	0 5	15	15 0	15 0	15 0	0 5	15 0	15 0	0 4	0 9	0 9	0 4	0 91	0 9	15 0	0	0 9	15 0	0 0	0 0	0 %	0 0	0 0		3 0	0 0	0 %	0 0	0 %	0 %	0 0	0 %	0 0	350	0 324	353	0 362	358
less: Liabilities to nonresidents	2,952	3,118	3,579	3,613	3,495	3,451	3,345	3,304	3,382	3,261	3,042	2,914		3,000	2,975	2,869				9	6,61	7,07	6,8	6,80	6,64	6,285	6,7	6,609	6,794	6,834	6,944	7,192	7,327	6,999	6,716	6,989	7,656	,528
Deposits	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
Securities other than shares	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
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
Financial derivatives	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 Foreign Liabilities	2,952	3,118	3,579	3,613	3,495	3,451	3,345	3,304	3,382	3,261	3,042	2,914	3,043	3,000	2,975	2,869	2,774 2	2,879 2;	2,932 6,7	6,702 6,7:	6,734 6,698	98 7,074	74 6,819	9 6,809	9 6,644	6,285	6,729	6,609	6,794	6,834	6,944	7,192	7,327	6,999	6,716	686'9	7,656	7,528
Claims on other depository corporations	2,066	1,380	1,679	213	76	515	154	967	183	67	0	1,041	846	0	6	201	1,106	1,652 1,	1,022	735 1,0	1,054 201	01 394	94	1 1,531	1 867	941	1,973	445	494	299	530	569	516	9	9	395	9	48.0
Net claims on central government	-7,655	-7,502	-4,884	-4,452	-2,586	-2,779	-7,682	-6,577	-3,885	-5,748	-3,224	-4,807	-7,311	-5,387	2,866 -1	-9,021	-7,784	360 -10,	,648 -8,9	-8,921	-9,611 -10,70	709 -1,967	37 -2,532	2 -4,366	6 -2,828	-305	-3,715	-2,378	-2,809	-3,660	-2,873	-2,964	-1,848	819	-1,299	-3,647	1,445	574
Claims on central government	0	0	3,002	3,905	1,698	1,265	0	0	42	0	806	0	0		1,454	0	62	0	0	0	0	0	0	0	0	1,880	0	26	0	0	0	0	0	930	0	0	0	1,273
Securities	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 claims	0	0	3,002	3,905	1,698	1,265	0	0	42	0	806	0	0	0	1,454	0	62	0	0	0	0	0	0	0	0	1,880	0	26	0	0	0	0	0	930	0	0	0	1,273
less: Liabilities to central government	7,655	7,502	7,886	8,358	4,284	4,044	7,682	6,577	3,927	5,748	4,030	4,807	7,311	5,387	4,320	9,021	7,846 11	11,360 10,1	,648 8,9	8,921 9,6	9,611 10,709	1,967	37 2,532	2 4,366	6 2,828	2,185	3,715	2,404	2,809	3,660	2,873	2,964	1,848	110	1,299	3,647	1,445	669
Deposits	7,655	7,502	7,886	8,358	4,284	4,044	7,682	6,577	3,927	5,748	4,030	4,807	7,311		4,320	9,021 7	7,846 11	11,360 10,	10,648 8,9	8,921 9,6	9,611 10,709	1,967	67 2,532	2 4,366	6 2,828	2,185	3,715	2,404	2,809	3,660	2,873	2,964	1,848	110	1,299	3,647	1,445	669
Other liabilities	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
Claims on other sectors	89	88	89	87	88	87	68	90	92	95	98	100	66	101	104	103	104	104		104	106 10		108 114	4 114	4 117	7 118	117	118	119	122	121	123	122	117	117	117	121	122
Other financial corporations	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
Regional and local government	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
Public nonfinancial corporations	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 nonfinancial corporations	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 resident sectors	89	88	89	87	88	87	88	06	92	96	98	66	66	101	104	103	104	104	103	104	106 10	107	108 114	4 114	4 117	118	117	118	119	122	121	123	122	117	117	117	121	122

Table II.1(b) Central bank survey (end of period in N\$ millic	Cer	Itral	bai	ak s	nrvi	э у (end	of þ	oeri.	odi	Z	В Ф		(r																								
Liabilities	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20 Au	Aug-20 Si	Sep-20 0	Oct-20 No	Nov-20 D	Dec-20 J	Jan-21 Fe	Feb-21 M	Mar-21 A	Apr-21 Ma	May-21 Ju	Jun-21 Ji	Jul-21 Au	Aug-21 Se	Sep-21 0c	Oct-21 No	Nov-21 De	Dec-21 Jan	Jan-22 Feb-22	22 Mar-22	22 Apr-22	22 May-22	2 Jun-22	2 Jul-22	2 Aug-22	Sep-22	0ct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
Monetary base	7,118	5,712	7,800	10,262	10,168	7,274	7,405	7,070	6,997	2,969	7,384	8,223	7,581 6	6,655 10	10,843	8,367	8,623	7,392	7,988	7,516	7,584 7,	2,690 8	8,658	8,238 7,	7,198 7,609	09 7,167	67 8,618	18 7,890	0 8,953	11,487	7 7,926	7,904	5,297	8,795	9,605	7,753	8,376	8,379
Currency in circulation	4,177	3,997	4,079	4,367	4,623	4,555	4,529	4,554	4,412	4,488	4,684	4,711	4,431	4,280	4,416	4,314	4,367	4,199 4	4,239 4,	4,436	4,377 4,	4,454 4	4,703 4	4,759 4,5	4,536 4,397	97 4,429	29 4,531	31 4,618	8 4,578	3 4,698	3 4,761	4,705	4,794	4,834	4,874	4,584	4,530	4,583
Liabilities to other depository corporations	2,941	1,714	3,721	5,895	5,545	2,719	2,876	2,516	2,585	3,482	2,700	3,512	3,150	2,375	6,426	4,053	4,255	3,192 3	3,749 3,	3,080	3,207 3	3,236 3	3,955	3,479 2,6	2,662 3,2	3,212 2,738	38 4,087	87 3,272	2 4,375	6,789	3,165	3,199	503	3,961	4,731	3,169	3,846	3,796
Reserve deposits	2,941	1,714	3,721	5,895	5,545	2,719	2,876	2,516	2,585	3,482	2,700	3,512	3,150	2,375	6,426	4,053	4,255	3,192 3	3,749 3,	3,080	3,207 3	3,236	3,955 3	3,479 2,4	2,662 3,2	3,212 2,738	38 4,087	87 3,272	2 4,375	6,789	3,165	3,199	503	3,961	4,731	3,169	3,846	3,796
Other liabilities	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 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
Transferable deposits	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	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	•
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
Deposits excluded from broad money	-	-	-	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	9	7	9	9	9	9	-	-			1	-	-	-	-	-	4
Of which: Other financial corporations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	9	7	9	9	9	9	-	-		-	1	+	-	-	-	-	4
Securities other than shares, excluded from broad money	6,948	6,970	6,585	6,420	7,040	7,557	7,291	7,394	7,395	7,394	7,561	7,781	7,986	8,195	8,248	12,818 12	12,834 13	13,339 13	13,038 13	13,129 13	13,197 13	13,332 13	13,372 15	15,812 16,2	16,232 16,629	29 16,446	46 16,671	71 17,107	7 16,750	16,190	18,680	17,891	17,320	17,831	18,579	18,144	18,284	18,567
Of which: Other financial corporations	5,955	5,970	5,586	5,444	6,060	6,578	6,411	6,508	6,510	6,473	6,630	6,849	7,044	7,252	7,306 1	11,868	11,884 12	12,385 12	12,080 12	12,165 12	12,292 12	12,427 12	12,459 14	14,894 15,	15,310 15,704	04 15,517	17 15,788	88 16,220	0 15,910	15,347	7 17,831	17,040	16,512	17,018	17,760	17,318	17,453	17,729
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	0
Of which: Other financial corporations	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
Financial derivatives	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
Of which: Other financial corporations	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
Shares and other equity	9,510	10,059	11,079	11,145	10,858	10,695	10,478 10	10,446	10,671 1	10,361	9,756	9,408	9,795	9,748	9,391 9	9,054	8,776 9	9,097	9,326	9,391 9	6 069'6	9,742 10	0,376 10	10,351 10,	10,017 9,9	9,916 8,995	95 9,686	36 9,552	2 9,911	1 10,217	7 10,314	10,821	10,986	10,592	10,715	9,957	11,537	11,028
Funds contributed by owners	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40 4	40 40	0 40	40	40	40	40	40	40	40	40	40
Retained eamings	815	850	Ŷ	Ŷ	Ŷ	Ŷ		9	Ŷ	0-	Ŷ	9	441	535						Ŷ	0					710		о- о-	9						0	736	736	0
General and special reserves	2,072		2,579	2,595	2,585	2,625					2,663			2,651													(1)								2,307	2,439	2,332	2,774
valuation agjustment Current year result	6,472 112	6,900 144	8,1/2 288	8,2/// 233	470	/,euu 430	/,306 523	511	463	7,110 531	6,535 519	6, 189 470	39 39	101	0,329	261	285 285	330	6,112 403	427 0	0,442 464	521 .	/,105 528	210 °°	0,/28 0,0 42	97 138	õ	304 0,/U3 200 308	5 /,U93 8 306	383	3 425	430	8,23/ 586	81 c' /	736	6,/Ub	79	8,015 199
Other items (net)	1,017	782	825	879	886	876	850	852	920	917	783	856	881	686	744	533	601	637	817	586	578	622	614	801	836 4.	440 40	409 37	377 438	8 502	554	t 579	611	615	811	917	982	966	-80
Unclassified Assets	1,080	832	827	864	006	931	965	966	1,030	1,064	1,099	1,111	1,144	1,272	1,018	841	006	916 1	1,069 1	1,042	1,047 1	1,086	1,119 1	1,287 1,	,321 9	924 94	943 90	902 937	7 980	1,020	0 1,082	1,105	1,141	1,299	1,392	1,527	1,492	975
Unclassified Liabilities	63	50	2	(15)	4	55	115	144	109	147	317	255	263	283	275	308	300	279	252	456	469	464	504	486	485 4	484 53	534 52	525 499	9 478	467	7 503	494	526	488	476	545	496	1,054

Table II.2(a)	б	her	debt	osito	ory c	orpo	ratic	Suc	Other depository corporations survey (end	jy (e	nd of	f period	iodin	n N\$	(Million)	ion)															
Assets	Jan-20	Feb-20	Mar-20	Apr-20 M	May-20	Jun-20 Ju	Jul-20 Au	Aug-20 Sel	Sep-20 Oct-20	20 Nov-20	.20 Dec-20	20 Jan-21	Feb-21	Mar-21	Jun-21	Sep-21	Dec-21	Jan-22 Fe	Feb-22 Mar-	Mar-22 Apr-22	22 May-22	22 Jun-22	2 Jul-22	2 Aug-22	2 Sep-22	0ct-22	Nov-22	Dec-22	Jan-23 Fe	Feb-23	Mar-23
Net for eign assets 12	12,910	12,075	10,023	15,117 1	16,592	17,058 16	16,563 16	16,692 15	15,379 17,839	15,496	.96 13,035	35 14,173	13,594	13,581	12,421	12,879	13,640	15,026 15	15,396 13,5	13,572 14,195	95 14,339	39 13,033	17,295	5 15,506	13,216	14,147	16,231	15,316	20,279 21	20,654	19,580
Claims on nonresidents 19	19,757	19,708	18,464 2	23,486	24,174	23,977 23	23,613 23	23,849 23	23,109 24,911	911 22,693	19,634	34 20,484	19,622	19,990	18,524	18,532	19,751 23	23,708 26	26,224 27,808	808 28,047	47 27,398	98 26,750	0 30,262	2 28,537	26,641	27,700	29,594	28,370	34,046 3	34,114	33,275
Foreign currency	146	122	198	224	235	232	216	213	195	181	176 16	162 189	180	196	113	204	206	184	181	202	148	193 181	31 192	2 265	151	192	216	249	177	225	231
Deposits	9,051	9,155	7,886	12,540	13,131	12,471 12	12,948 13	13,608 12	12,758 13,677	577 12,420	10,569	59 11,868	10,888	11,563	10,459	9,306	10,526	10,301 10	11/4	11,444 12,407	07 11,694	94 11,205	14,222	2 11,819	9,918	13,658	14,878	13,862	19,953	19,913	19,009
Securities other than shares	9,147	9,237	9,041	9,299	9,583	10,161 9	9,466	9,007	9,172 9,9	9,963 8,820	320 7,592	32 7,195	7,329	7,194	6,977	8,304	8,404	10,217	9,996	8,531 7,787		7,777 7,562	8,063	3 8,275	8,322	5,583	6,290	6,015	5,788	5,699	5,775
Loans	920	925	914	761	734	670	668	687	627 6	626	617 55	551 607	543	459	576	466	377	2,793	5,107 7,	7,401 7,4	7,441 7,4	7,485 7,493	13 7,480	0 7,533	3 7,570	7,617	7,613	7,649	7,534	7,563	7,533
Financial derivatives	235	205	354	652	406	346	216	235	257 3	343 5	536 63	633 505	553	443	262	116	101	79	89	102 1	136	21 183	178	8 169	3 204	176	122	115	105	232	245
Other	258	64	7	F	85	97	100	66	99	121 1	124 12	128 118	130	136	137	136	135	135	137	128 1	129 1	128 126		8 474	475	475	476	480	489	482	482
less: Liabilities to 6 6	6,847	7,633	8,441	8,369	7,581	6,919	7,051	7,157 7,	7,730 7,0	7,072 7,1	7,198 6,598	98 6,311	6,028	6,409	6,103	5,654	6,111 8	8,682 10	0,828 14,2	14,236 13,851	51 13,059	59 13,717	12,968	8 13,031	1 13,426	13,553	13,363	13,054	13,768 1:	13,460	13,695
Deposits	4,082	4,457	4,963	4,592	4,427	4,105 4	4,288 4	4,452 4	4,888 4,2	4,281 4,5	4,512 4,221	21 4,061	3,769	4,102	4,091	3,654	4,105	6,224 8	8,738 12,	12,102 11,508	08 11,148	48 11,938	11,268	8 11,333	3 11,595	11,600	11,403	11,217	11,597	11,599	11,618
Securities other than shares	451	453	475	471	452	455	451	452	454 4	451 4	452 45	454 410	351	353	375	360	375	457	374	387 4	410 3	395 385	388 388	8 392	394	540	542	546	398	292	468
Loans	575	872	510	477	579	472	475	544	715	815 7	759 46	463 459	617	698	958	962	1,032	1,392	1,142 1,	1,174 1,3	1,339 1,0	1,019 1,013	3 988	8		940	936	876	1,260	925	938
Financial derivatives	215	307	887	1,144	648	560	498	429	355 2	297 2	241 28	288 215	179	170	142	122	102	85	19	109 1	114	56	99 78	8 103	218	208	191	219	315	424	410
Other	1,523	1,544	1,607	1,684	1,474	1,326	1,338	1,280 1	1,319 1,2	1,228 1,2	1,234 1,17	1,172 1,165	1,112	1,087	537	556	497	524	494	464 4	480 4	441 282	32 245	5 232	240	266	291	195	198	220	261
Claims on central bank 4	4,430	3,155	6,304	6,972	6,441	4,517 4	4,636	4,162 5	5,078 4,7	4,795 4,288	88 5,309	99 4,363	3,812	7,198	3,847	5,327	6,229	5,414	5,316 7,0	7,097 5,616	16 5,839	39 8,451	51 9,940	0 5,777	6,199	5,192	6,458	8,427	5,559	6,783	8,180
Currency	1,535	1,400	1,461	1,502	1,449	1,508	1,582	1,526	1,418 1,4	1,401 1,6	1,605 1,797	97 1,399	1,273	1,637	1,294	1,343	1,631	1,416	1,244 1,4	1,404 1,324	24 1,581	81 1,395	35 1,530	0 1,464	1,341	1,350	1,458	1,541	1,335	1,289	1,367
Reserve deposits	2,894	1,755	4,843	5,470	4,791	2,810	2,704 2	2,436	3,661 3,3	3,394 2,6	2,683 3,512	12 2,964	2,389	5,487	2,553	3,984	4,598	3,998	4,072 3,8	3,893 4,292		4,258 7,055	5 8,410	0 4,313	4,672	3,655	4,982	6,886	4,224	4,995	6,114
Other claims	0	0	0	0	200	200	350	200		(0)		0 0	150	74	0	0	0	0	0	1,799	0	0	0	0	186	187	18	0	0	499	700
Net claims on central 22 government	22,051	21,701	21,931	22,221 2	23,314	24,853 25	25,778 26	26,660 27,	27,084 27,464	.64 27,659	59 28,501	01 29,213	29,610	31,239	32,656	33,240	33,586 3;	33,320 33	33,574 33,7	33,728 33,045	45 33,909	09 33,582	33,447	7 34,663	34,249	33,192	32,791	32,376	31,833	31,914	33,788
Claims on central 24 government	24,040	23,650	23,977	24,404	25,502	27,031	28,095	29,203 29	29,462 29,781	781 29,976	176 30,811	11 31,713	31,995	33,612	34,567	35,155	35,114 3	34,771 35	35,130 35,	35,110 34,693	35,477	77 35,315	15 35,389	9 36,538	36,050	35,374	35,062	34,720	34,534 3.	34,650	36,474
Securities other than Shares 24	24,040	23,650	23,977 2	24,404 2	25,502	27,031 26	28,095 29	29,203 29	29,462 29,781	781 29,976	376 30,811	11 31,713	31,995	33,612	34,567	35,155	35,114 3	34,771 31	35,130 35,	35,110 34,693	93 35,477	77 35,315	15 35,389	9 36,538	36,050	35,374	35,062	34,720	34,534 3	34,650	36,474
less: Liabilities to central government	1,989	1,949	2,046	2,183	2,188	2,179	2,317 2	2,543	2,378 2,317	317 2,317	317 2,311	11 2,499	2,384	2,373	1,911	1,915	1,529	1,451	1,556 1,3	1,383 1,648	48 1,568	68 1,733	1,942	2 1,875	5 1,802	2,182	2,271	2,344	2,701	2,736	2,686
Deposits	1,989	1,949	2,046	2,183	2,188	2,179	2,317 2	2,543 2	2,378 2,3	2,317 2,3	2,317 2,311	11 2,499	2,384	2,373	1,911	1,915	1,529	1,451	1,556 1,3	1,383 1,648		1,568 1,733	1,942	2 1,875	1,802	2,182	2,271	2,344	2,701	2,736	2,686
Claims on other sectors 110	110,779 1	110,865	110,726 10	109,378 10	108,694 10	109,334 108	108,792 109	109,531 109	109,312 109,183	83 110,828	111,140	111,017	110,953	110,731	110,081	110,930	112,257 11:	113,776 113	113,827 112,8	112,832 113,203	03 113,501	01 112,560	0 112,007	7 111,869	112,704	112,372	113,113	113,763	114,108 11	114,241 1	114,392
Other financial corporations	5,850	6,199	5,674	5,501	5,100	5,395	5,597 5	5,447 5	5,662 4,9	4,978 5,0	5,057 4,762	52 4,645	4,612	4,628	3,923	4,239	4,721	4,600 4	4,566 4,6	4,638 3,310	10 3,174	74 3,108	1,925	5 1,825	1,833	1,880	1,714	1,760	1,645	1,456	1,491
Regional and local government	367	344	264	299	195	214	233	269	106	96	246 24	248 252	204	259	185	170	235	220	214	174 2	223 2	229 219	19 224	4 181	1 212	145	191	230	307	299	249
Public non financial corporations	1,083	1,021	1,004	626	776	728	486	652	499 3	396	324 56	561 453	447	441	585	701	641	513	427	447	291 4	478 399	686	6 257	266	160	346	654	825	363	657
Other nonfinancial 44 corporations	44,747	44,270	44,309	43,895 4	43,622	43,914 43	43,275 43	43,997 43	43,598 43,816	316 44,841	341 44,941	41 45,495	45,176	44,658	44,065	44,247	44,832	46,350 46	46,390 45,4	45,435 46,899	99 46,983	83 46,232	32 46,477	7 46,609	9 46,732	46,300	46,401	46,238	46,093	46,618 4	46,445
Other resident sectors 5.	58,731	59,030	59,474	59,056	59,001	59,083	59,201	59,166 59	59,447 59,897	397 60,361	361 60,628	28 60,172	60,514	60,745	61,324	61,573	61,827 6	62,094 62	62,230 62,	62,138 62,480	80 62,637	37 62,602	02 62,695	5 62,997	63,360	63,887	64,461	64,881	65,237 6	65,505	65,550

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

Table II.2(b)	Oth	er d	epo	Other depository corporations survey (end	ry c	orp	orat	tion	S SL	Jrve	y (e	pu	of pe	period in	d in	₽	Million	(uo																		
Liabilities	Jan-20 Feb	Feb-20 Mar-20		Apr-20 May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21 N	Mar-21 A	Apr-21 Ma	May-21 Jui	Jun-21 Ju	Jul-21 Aug	Aug-21 Sep	Sep-21 Oct-21	21 Nov-21	21 Dec-21	21 Jan-22	2 Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22 A	Aug-22 Se	Sep-22 00	Oct-22 Nov	Nov-22 Dec-22	-22 Jan-23	-23 Feb-23	-23 Mar-23
Liabilities to central bank	1,454	958 90	903 213	3 66	99	67	84	67	67	67	1,041	846	0	0	591	1,107 1,	1,652	697	632	908 2	201 689		-0 756	6 272	581	1,969	439	48.8	293	524	526	456	0	• •	362	-0
Deposits included in broad money	111,985 111,	111,212 113,776	76 118,025	120,242	120,822	120,876	121,399	122,853	124,478	123,326	121,738	123,325	122,199 124	24,590 121	209	118,885 118,	,866 118	118,511 120,0	040 120/	,081 125,631	31 126,682	32 126,816	125,338	8 124,059	125,941	123,157	124,515	125,219 1:	131,698 12	124,721 124	4,926 123	,539 125,	680 126,6	625 126,4	,447 126,6	,645 128,070
Transferable deposits	53,604 51,3	51,370 54,729	29 58,411	11 57,479	56,978	57,918	58,455	60,114	59,936	59,808	58,371	60,322	60,170 6	63,210 60	60,656 58	58,484 57	57,716 58,	58,815 60,1	60,145 61,3	61,347 66,354	54 65,860	30 64,715	15 64,011	1 63,987	65,016	64,456	66,216	65,827	73,261 6	67,270 6	66,877 66	66,270 67,	67,215 68,047	047 68,123	123 67,994	94 69,476
Other financial corporations	7,461 7,	7,211 7,456	56 8,511	11 8,424	8,683	9,157	9,500	9,542	9,400	8,991	9,207	9,451	9,593	9,316	9,058 9	9,284 8	8,516 9	9,172 10,4	10,466 10,	10,229 10,993	93 10,581	81 10,845	10,878	8,827	8,591	8,353	8,693	8,630	9,920	9,003	10,273 8	8,998 8,	8,869 9,	9,715 10,	10,142 9.	9,511 9,167
Regional and local government	840	827 86	866 888	193	693	655	634	684	882	877	888	923	920	908	772	748	690	690	695	737 7	715 765	85 714	14 712	2 703	802	787	712	752	763	768	765	912	701	703	969	745 808
Public nonfinancial corporations	4,607 3,	3,718 4,533	33 6,190	0 5,770	4,812	5,198	4,785	6,129	4,709	4,237	4,678	5,367	4,451	7,295	5,528 4	4,466 4,	4,750 4,	4,886 5,	5,961 5,	5,388 6,433	33 4,989	89 6,535	35 5,572	2 5,836	5,949	5,418	4,846	4,958	8,470	6,044	5,029 4	4,798 4,	4,818 5,	5,651 5,2	5,229 5,	5,541 5,923
Other nonfinancial corporations	27,937 26/	26,827 28,465	55 28,453	3 28,431	28,765	28,565	28,935	29,226	30,248	30,839	28,592	29,381	29,436	29,879 2	29,518 28	28,306 28	28,285 28	28,148 27,	27,219 28,	28,592 31,315	15 32,669	30,167	37 30,678	8 32,197	33,366	33,398	35,285	34,798	36,246	34,187 3	33,282 34	34,004 35,	35,012 34,2	34,258 34,	34,731 34,	34,675 35,477
Other resident sectors	12,760 12,7	12,788 13,408	08 14,370	0 14,062	14,025	14,342	14,601	14,532	14,695	14,865	15,007	15,200	15,769	15,812 11	15,780 15	15,679 15,	15,475 15,	15,919 15,8	15,804 16,4	16,402 16,899	99 16,855	55 16,454	54 16,172	2 16,424	16,307	16,500	16,680	16,690	17,863 1	17,269 1	17,528 17	17,558 17,	17,816 17,7	17,720 17,3	17,326 17,	17,521 18,101
Other deposits	58,380 59,8	59,842 59,047	47 59,614	4 62,763	63,844	62,959	62,944	62,738	64,543	63,518	63,367	63,003	62,029 6	61,380 6	61,052 60	60,401 61,	61,149 59,	59,696 59,8	59,895 58,7	58,734 59,277	77 60,822	22 62,102	02 61,327	7 60,073	60,925	58,701	58,299	59,391	58,437 5	57,451 58	58,049 57	57,269 58,	58,465 58,578	578 58,324	124 58,651	351 58,595
Other financial corporations	5,076 4,9	4,960 4,771	71 4,747	17 5,284	5,338	5,223	4,899	4,834	4,929	4,929	4,917	5,184	4,923	4,281	6,857	7,521 7	7,199 7,	7,448 7,9	7,936 7,	7,960 7,806	06 7,817	17 7,687	37 7,672	2 8,149	8,231	8,009	7,394	6,578	6,293	6,200	6,481 5	5,249 5,	5,773 5,8	5,802 6,	6,140 5,	5,947 5,600
Regional and local government	545	532 51	575 577	7 746	753	738	737	594	609	591	578	565	550	565	671	670	693	648	656	649 4	481 42	427 448	455	5 451	457	497	548	497	495	476	499	504	506	507	540	552 529
Public nonfinancial corporations	4,877 5,	5,268 5,379	79 5,326	26 5,511	5,853	5,763	5,670	5,378	6,400	5,635	5,667	5,681	5,668	6,234	6,561 7	7,055 6.	6,978 6,	6,670 7,3	7,355 7,	7,060 6,607	07 6,806	6,188	88 6,181	1 5,707	8,278	6,141	6,636	6,732	6,834	6,026	6,258 5	5,840 6,	6,278 6,7	6,700 6,	6,119 6,	6,246 6,509
Other nonfinancial corporations	19,217 19,5	19,959 19,109	19,202	12 20,304	20,392	19,778	19,561	20,020	20,926	20,378	20,249	19,693	20,397	20,815 2	24,501 23	23,204 23,	23,370 22,	22,582 21,5	21,534 20,	20,713 22,016	16 22,320	20 24,969	39 24,448	8 23,747	21,852	22,031	22,017	23,318	22,483 2	23,237 2	23,303 23	23,644 24	24,191 23,5	23,941 24,9	24,972 25,	25,502 25,505
Other resident sectors	28,664 29,	29,124 29,213	13 29,762	32 30,919	31,508	31,457	32,078	31,913	31,677	31,984	31,956	31,880	30,490 2	29,485 22	22,463 2	21,951 22	22,910 22,	22,348 22,	22,414 22;	22,352 22,367	67 23,452	52 22,809	19 22,570	0 22,019	22,107	22,023	21,704	22,266	22,332	21,511 2	21,507 22	22,032 21	21,716 21,6	21,628 20,553	Ś	403 20,452
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
Deposits excluded from broad money	3,186 3,3	3,353 3,507	07 4,322	2 4,245	4,574	4,431	4,827	4,840	4,311	4,183	3,592	3,486	3,314	3,852	3,615	3,755 3,	3,447 3,	3,592 3,5	3,544 3,5	3,589 3,882	82 3,295	35 3,826	6 4,346	6 4,670	4,601	4,223	4,728	4,174	4,311	4,242	4,024	4,377 3,1	3,892 3,9	3,934 5,0	5,018 4,8	4,864 5,371
Securities other than shares, excluded from broad money	27,481 27,0	27,003 24,681	81 25,138	8 25,941	25,217	24,844	24,763	24,421	24,366	23,459	22,688	22,373	22,639 2	24,061 24	24,169 23	23,900 24	24,163 24,	24,875 23,4	23,444 23,6	23,674 22,979	79 22,368	38 23,058	8 23,583	3 24,042	23,333	23,330	23,895	20,655	20,400 2	20,810	21,128 21	21,450 21,	21,920 22,629		23,512 24,074	174 24,542
Of which: Other financial corporations	24,041 23,	23,553 21,752	52 22,208	18 23,113	22,338	22,027	21,778	21,439	21,277	20,496	19,700	19,478	19,657	21,177 2	21,283 20	20,977 21,	21,234 21,	21,279 20,	20,271 20,	20,507 19,803	03 19,366	36 20,052	20,581	1 21,044	20,716	20,709	21,177	17,053	16,802	17,064 1	17,469 17	17,831 18,	18,307 19,0	19,000 19,7	19,745 20,063	363 20,311
Loans	6	6	6	6	6	6	6	6	6	6	6	6	6	0	0	6	6	6	9	6	9 46	466 468	10	10	10	9	10	200	258	257	258	258	258	258 2	208	208 208
Financial derivatives	165	115 16	198 511	11 332	237	173	183	201	274	493	567	451	503	407	276	267	243	182	06	107 10	109 14	14.4 96	96 72	2 65	86	126	111	279	179	146	176	159	108	66	89	217 235
Shares and other equity	21,688 21,7	21,765 21,726	26 21,971	71 21,649	21,869	21,894	22,013	21,704	21,953	22,199	22,494	22,591	22,426 2	22,563 22	22,863 22	22,802 23	23,411 23,	646	23,589 23,6	,669 23,823	23 23,937	37 24,189	9 25,018	8 23,626	23,796	23,976	24,289	24,242 2	24,694 2	4,937 2	24,251 24	24,504 24,	24,764 25,1	25,143 25,6	662 24,897	397 24,862
Funds contributed by owners	4,842 4,4	4,842 4,842	42 4,866	6 4,741	4,741	4,742	5,029	5,081	5,055	4,807	4,807	4,807	4,807	4,841	4,841	4,841 4	4,871 4	4,901 4,	4,901 4,	4,901 4,901	101 4,90	01 4,931	31 4,931	1 4,931	4,931	4,931	4,931	4,931	4,936	4,999	4,999 4	4,999 4,	4,999 5,0	5,059 5,0	5,059 5,	5,059 5,059
Retained earnings	11,452 11,	11,473 11,458	58 11,359	10,981	11,180	10,742	10,504	10,353	10,335	10,559	10,797	10,934	10,937	10,944 10	10,996 10	10,943 10	10,891 11,	11,555 11,	11,561 11,	11,471 11,480	80 11,473	73 11,321	21 12,175	5 11,289	11,295	11,308	11,332	11,368	12,002	12,054 1	12,060 12	12,080 12	12,117 12,0	12,086 12,	12,519 12,	12,579 12,514
General and special reserves	5,188 5,	5,201 5,249	49 5,293	13 5,301	5,876	5,839	5,917	5,923	5,953	5,966	6,022	5,983	6,002	6,000	6,092	6,111 6,	6,432 6,	6,436 6,4	6,432 6,4	6,435 6,552	52 6,521	21 6,493	33 6,500	0 6,501	6,389	6,324	6,310	6,973	6,986	6,982	6,980	6,970 6,	6,982 6,9	6,987 6,9	6,996	6,987 6,980
aluation adjustment	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	ŝ	ŝ	ŝ	ŝ	2	ŝ	ŝ	ŝ	2
Current Year Result	200	243 15	170 447	17 620	66	566	556	341	604	860	861	861	673	772	929	901	1,211	749 (689	856 81	885 1,035	35 1,438	38 1,407	200	1,175	1,407	1,710	965	766	897	207	450	662 1,0	1,007 1,0	1,083	266 303
Other items (net)	-15,797 -16,	-16,619 -15,816	16 -16,501	11 -17,442	-17,032	-16,526	-16,232	-17,242	-16,178	-15,465	-14,144	-14,315	-13,120 -1	12,734 -1	-12,188 -11	-11,967 -12,	12,787 -11,	-11,487 -10,5	-10,541 -9,6	-9,663 -11,103	03 -10,041	41 -12,743	11,586	6 -8,629	-11,120	-10,733	-10,401	-7,630	-9,145 -	-7,820 -4	-8,922 -9	-9,840 -8,0	-8,029 -8,8	-8,806 -9,520	÷.	-7,312 -7,649
Consolidation adjustment	17,124 17,	17,932 17,254	54 17,584	19,151	18,450	17,850	17,900	18,182	17,928	16,608	15,824	16,082	15,361	14,891	14,615 14	14,364 14	14,219 12,	12,508 13,	13,108 12,	12,149 12,331	12,625	25 14,704	12,408	8 11,539	12,705	12,528	12,681	9,408	10,108	10,166	12,012 13	13,027 11/	11,062 11,4	11,493 12,5	12,548 11,	11,761 12,153
Unclassified Assets	-6,199 -6,	-6,067 -5,585	35 -6,178	⁷⁸ -5,640	-6,537	-6,700	-6,472	-6,732	-5,469	-6,997	-5,957	-5,827	-5,636	-6,886	-6,020 -6	-6,032 -7,	-7,023 -7,	-7,622 -6,2	-6,272 -6,	-6,671 -6,841	141 -6,058	58 -6,337	37 -7,696	6 -6,502	-7,515	-6,899	-6,420	-7,813	-8,238	-7,002	-7,162 -6	-6,830 -6,	-6,861 -6,:	-6,341 -6,4	-6,472 -6,	-6,249 -6,884
Unclassified liabilities	7,525 7,	7,380 7,022	22 7,261	51 7,349	7,955	8,025	8,140	7,672	7,220	8,140	7,637	7,594	7,876	9,042	8,446 8	8,430 8,	8,455 8,	8,642 8,6	8,838 9,	9,156 8,069	69 8,642	42 8,298	8,518	9,412	9,101	8,694	8,700	9,590	9,201	9,348	10,252 10	10,017 9,	9,894 9,0	9,028 9,5	9,500 10,	10,698 11,387

I able II.3 Deposi		survey	nia	2			_																						
Description Net for eign assets	Jan-20 Feb-20 Mar-20 Apr-20 May-20	Jun-20 Jul-20	Aug-20 Sep-20	20 Oct-20	Nov-20	Dec-20 Ja	Jan-21 Feb-21	21 Mar-21	Apr-21 N	May-21 Jun	Jun-21 Jul-21	21 Aug-21	Sep-21	Oct-21 N	Nov-21 Dec-21	-21 Jan-22	12 Feb-22	Mar-22	Apr-22 N	May-22 Ju	Jun-22 Jul-22	22 Aug-22	2 Sep-22	Oct-22	Nov-22	Dec-22 Jan-	53	Feb-23 Ma	Mar-23
Claims on norresidents Loce: Liabilities to norresidents	41,061 41,215 39,529 47,182 46,990 EN BEN 51.065 51540 50.184 58.068	45,533 48,797 4	46,971 44,683 57 437 55 706	183 48,954	t 42,995	41,819 45 51 2 21 5 4	45,526 42,91 5.4 PD 52.01	,976 45,302	52,602 4	49,469 51; 50.5	51,394 53,442 60.376 61933	2 52,030 2 64103	52,029 64.416	55,652 41 67 757 6	48,903 50, 62714 63	50,697 51,512 63 626 67 003	12 51,775 13 60 247	48,039 68 560	50,483	51,625 52, 71,943 72	52,200 59,698 72,710 79,499	98 55,555 00 75 530	5 54,003	51,597	52,970	56,681 55 76 AEO e	59,349 60, an 106 at	880	60,874 e2.00e
Domestic claims	10.750 12.020 11,982	10,395					3 0											20,20					20,		20,362		212	.117	1,224
Net claims on central government	125,153 127,862 127,233	126,978	-	-	135,361		135	,278 139,208		133,445 131,	₽			•	•	-÷	-	146,	921			÷		-	•	144,957 14			148,877
Claims on central government	14,396 14,200 17,047 17,768 20,728	22,074 18,096 2	20,083 23,199	99 21,715	24,435	23,694 21	21,902 24,22	224 28,373	22,678	23,932 21,	21,296 21,287	17 23,741	23,629	23,680 3	32,050 31, 35 507 35	31,054 28,954	54 30,747	33,422	29,331	31,531 30	30,774 29,787 35,315 35,350	87 31,789	9 31,284	31,344	33,611	31,077 2	28,186 30	30,469 34	34,362
Claims on other sectors	9.450 9.932 10.541	6666 G					5						11.526												2.381				3.385
Other financial corporations	110,953 110,815 109,465 1	109,421 108,881 1	-	-			Ē	-	110,788		-	-			-	÷-		-			-	-	-	-			-		114,514
Regional and local government	5,850 6,199 5,674 5,501 5,100	5,395 5,597	5,447 5,662	162 4,978	5,057	4,762 4	4,645 4,6	612 4,628	4,756	3,870 3,9	3,923 3,697	17 4,236	4,239	4,209	4,828 4	4,721 4,600	0 4,566		3,310	3,174	3,108 1,9	1,925 1,825	5 1,833	1,880	1,714	1,760	1,645	,456	1,491
Public nonfinancial corporations	344 264 299					248		204 259	164				170	164	186				223	229				145	191	230	307	299	249
Other nonfinancial corporations Other resident sectors	1,083 1,021 1,004 626 776 44.747 44.270 44.309 43.895 43.622	728 486 43.914 43.275 4	652 499 43.997 43.598	499 396 598 43.816	324 324 44,841	561 44,941 45	45.3 44 45,495 45,1	447 441 176 44.658	351 44.316	496 43.714 44.1	585 432 44,065 43,864	2 587 4 43,242	701 44.247	687 45.041 4	527 45.119 44.	641 513 .832 46.350	513 427 350 46,390	447 45,435	291 46,899	478 46.983 46	399 6 46.232 46.4	686 257 477 46,609	7 566 9 46.732	160 46,300	346 46,401	654 46,238 46	825 46,093 46	363 46.618 46	657 46.445
Broad money liabilities	59,119 59,563 59,144	59,290			_		99		-	_			61,679			-	62	-			62		u	- U			u		65,672
Currency outside depository corporations	114,626 113,810 116,394 120,891 123,415	123,869 123,823 12	124,426 125,848	48 127,565	126,405	124,652 126	126,356 125,20	206 127,369	124,638	121,787 121,	121,771 121,544	4 123,052	123,116	28,812 126	29,900 129,944	128,458	8 127,212	128,965	126,365	27,552 128	28,402 134,866	66 128,017	7 128,290	126,983	129,056	129,958 126	129,697 129,	886	31,286
Transferable deposits	2,641 2,598 2,618 2,865 3,173	3,047 2,947	3,028 2,995	95 3,086	3,079	2,914 3	3,031 3,00	007 2,779	2,929	2,902 2,9	2,905 3,033	3 3,012	3,034	3,181	3,218 3,	3,128 3,120	0 3,153	3,024	3,207	3,037	3,183 3,168	68 3,296	6 3,364	3,444	3,376	3,332	3,249 3	3,241	3,216
Other financial corporations	53,604 51,370 54,729 58,411 57,479	56,978 57,918 5	58,455 60,114	114 59,936	59,808	58,371 60	60,322 60,1	170 63,210	60,656	58,484 57,	57,716 58,815	5 60,145	61,347	66,354 6	65,860 64	64,715 64,01	11 63,987	65,016	64,456	66,216 65	65,827 73,261	261 67,270	0 66,877	66,270	67,215	68,047 6	68,123 67	,994 69	69,476
Regional and local government	7,461 7,211 7,456 8,511 8,424	8,683 9,157	9,500 9,542	42 9,400	8,991	9,207	9,451 9,55	593 9,316	9,058	9,284 8,	8,516 9,172	2 10,466	10,229	10,993	10,581 10,	10,845 10,878	8,827	8,591	8,353	8,693	8,630 9,9	9,920 9,003	3 10,273	8,998	8,869	9,715 10	10,142	9,511	9,167
Public nonfinancial corporations	840 827 866 888 793	693 655	634 6	684 882	877	888	923 91	920 908	772	748	069 069	0 695	737	715	765	714 7	712 703	802	787	712	752 7	763 768	8 765	912	701	703	696	745	808
Other nonfinancial corporations	4,607 3,718 4,533 6,190 5,770	4,812 5,198	4,785 6,129	29 4,709	4,237	4,678 5	5,367 4,451	51 7,295	5,528	4,466 4,	4,750 4,886	6 5,961	5,388	6,433	4,989 6,	535 5,5	,572 5,836	5,949	5,418	4,846	4,958 8,4	8,470 6,044	4 5,029	4,798	4,818	5,651	5,229 5	5,541	5,923
Other resident sectors	27,937 26,827 28,465 28,453 28,431	28,765 28,565 2	28,935 29,226	26 30,248	30,839	28,592 29	29,381 29,45	436 29,879	29,518	28,306 28;	28,285 28,148	8 27,219	28,592	31,315 3	32,669 30	30,167 30,678	197,197	33,366	33,398	35,285 34	34,798 36,246	46 34,187	7 33,282	34,004	35,012	34,258 3	34,731 34	34,675 35	35,477
Less: Central bank float	12,760 12,788 13,408 14,370 14,062	14,025 14,342	14,601 14,532	32 14,695	14,865	15,007 15	15,200 15,76	769 15,812	15,780	15,679 15,	15,475 15,919	9 15,804	16,402	16,899	16,855 16,	16,454 16,172	2 16,424	16,307	16,500	16,680 16	16,690 17,863	63 17,269	9 17,528	17,558	17,816	17,720 15	,326 17	17,521 1	18,101
Other deposits	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 financial corporations	58,380 59,842 59,047 59,614 62,763	63,844 62,959 6	62,944 62,738	38 64,543	63,518	63,367 63	63,003 62,03	029 61,380	61,052	60,401 61,	61,149 59,696	6 59,895	58,734	59,277 6	60,822 62	62,102 61,327	27 60,073	60,925	58,701	58,299 51	59,391 58,437	37 57,451	1 58,049	57,269	58,465	58,578 58	58,324 58	58,651 58	58,595
Regional and local government	5,076 4,960 4,771 4,747 5,284	5,338 5,223	4,899 4,834	34 4,929	4,929	4,917	5,184 4,92	923 4,281	6,857	7,521 7,	7,199 7,448	8 7,936	7,960	7,806	7,817 7,	7,687 7,672	2 8,149	8,231	8,009	7,394 6	6,578 6,293	93 6,200	0 6,481	5,249	5,773	5,802	6,140 5	5,947	5,600
Public nonfinancial corporations	575 577	753 738	737 5			578	565 51	550 565	671		693 648			481	427		455 451		497						506	507	540		529
Other nonfinancial corporations Other resident sectors	4,877 5,268 5,379 5,326 5,511 19,217 19,959 19,109 19,202 20,304	5,853 5,763 20.392 19.778	5,670 5,378 19,561 20.020	178 6,400 120 20.926	5,635 5,635 5,20,378	5,667 5 20.249 19	5,681 5,66 19.693 20.3	668 6,234 397 20.815	6,561 24,501	7,055 6, 23,204 23,	6,978 6,670 23.370 22.582	0 7,355 21.534	7,060 20.713	6,607 22.016 2	6,806 6, 22,320 24;	6,188 6,181 24.969 24.448	31 5,707 18 23.747	8,278 21.852	6,141 22.031	6,636 6 22.017 2:	6,732 6,8 23.318 22.4	6,834 6,026 2.483 23.237	6 6,258 7 23.303	5,840 23,644	6,278 24.191	6,700 6 23.941 24.	,119 972	6,246 (25.502 25	6,509 25,505
Securities other than shares, included in	29,124 29,213	31,508 31,457			31,984	31,956 31	31,880 30,45	490 29,485	22,463	21,951 22,	22,910 22,348	8 22,414			23,452 22,	809 22,570				21,704 22	22,266 22,332	32 21,511			21,716	21,628 20	20,553 20,	403	20,452
Deposits excluded from 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
Securities other than shares, excluded from broad money	3,186 3,354 3,508 4,324 4,245	4,574 4,431	4,827 4,840	40 4,311	4,183	3,592 3	3,486 3,3'	314 3,852	3,615	3,755 3,4	3,447 3,592	2 3,544	3,590	3,888	3,301 3,	3,832 4,352	12 4,676	4,607	4,223	4,729	4,175 4,3	4,312 4,243	3 4,025	4,378	3,893	3,935	5,019 4	4,864	5,375
Loans	34,429 33,973 31,266 31,558 32,981	32,775 32,136 3	32,157 31,817	317 31,761	31,021	30,468 30	30,359 30,83	834 32,309	36,987	36,735 37,5	502 37,913	3 36,572	36,871	36,311 3	5,739 38,	870 39,8	815 40,670	39,779	40,001 4	11,002 37	405 36	591 39,489	9 39,019	38,770	39,751	41,208 41	,656 42	358	43,109
Financial derivatives	6					6			6				6	6					10	10				258	258	258	208	208	208
Shares and other equity	115 198 511	173																1	126						108				235
	31,824 32,805 33,11	32,3/3			31,959 CC8,15		22									ର୍ ବ	· ·				~	·	~		act,ct		200	.,	35,890
Consolidation adjustment	(17,28/) -16,/16 -16,/89 -15,992 -16,98/ (478) -157 -15,992 -16,98/	- 10/1/1	-310 328	,802 -16,284 338 780	-11,/10 5.11	-14,439 -14 51A	-14,505 -13,/4 8655 20	/86 -11,392 200 2.005	-11,3/4	1310 12/11	785 -11,930	0 -10,4/4	-10,359	-11,646 -1 36	- 13, -13, -13, -	-13,629 -13,384 -150 -1.000	384 -9,/08 000 -671	-330/	-11,254 -	- 10,4/01-	-8,961 -9,503 -872 167	-8,069 167 -8,069	9 -8,/25 8	-10,602	18/611	-9,6/8 -10,	- 875	9,256	-6,351 1.15.2
NIO	-777 -816 -871						· ·		-499		·	· ·	-531	-579			· ·		- 336	-395	<u> </u>			-569	-766	-849		-945	146

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

Table II.4 Other depository corporations' claims on private	er de	sod	itor	y co	rpo	rati	ons	, cl	aim	S OI	n pr	ivat	S.	ectors		end	bei	riod	(end period in N\$	1\$ 1	million)	(n																
Description Loans	Jan-20	Feb-20	Feb-20 Mar-20 Apr-20 May-20	pr-20 Mc	ay-20 Ju	Jun-20 Ju	Jul-20 Aug-20	ug-20 Se	Sep-20 00	Oct-20 Nov-20	lov-20 E	Dec-20 J	Jan-21 F.	Feb-21 M	Mar-21 Ap	Apr-21 May	May-21 Jur	Jun-21 Ju	Jul-21 Aug	Aug-21 Sep	Sep-21 Oct-21	-21 Nov-21	21 Dec-21	21 Jan-22	I-22 Feb-22	-22 Mar-22	-22 Apr-22	22 May-22	22 Jun-22	22 Jul-22	2 Aug-22	2 Sep-22	2 Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
Central bank	107,715 1	107,247 1	107,171 104,938 104,698	4,938 10		105,123 104,539 105,456	t,539 10.	5,456 10	105,042 10	105,005 106,459		106,963 107,050	-	06,802 10	106,556 106	,290 106,	,084 106	3,618 106;	138	106,662 107,	107,615 108,272	108,	460 108,7	187 112,310	114	581 115,897	397 117,087	117	,429 116,62	620 117,239	117,172	2 117,909	9 117,607	118,403	119,124	119,353	119,581	119,738
Other depository corporations	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 financial corporations	36	7	16	4	4	4	4	4	4	4	7	2	2	ŝ	17	2	12	2	2	ŝ	ę	ŝ	7	4	25	12	цņ	5	5	ц) цо	5	5	0		4	4	4	ŝ
Central government	2,447	2,352	2,393	1,736	1,577	1,643	1,642	1,583	1,583	932	808	801	770	571	596	561	442	446	455 1,0	1,044	1,055 1,0	1,039 1,0	,021	901	915	851 84	844 33	336 12		134 137	17 30	0 35	56	38	45	17	19	15
Regional and local government	6	£	10	9	6	~	00	80	6	10	E	6	7	80	Ħ	17	Ħ	10	6	Ħ	16	13	16	12	10	13	51	13 2	23 1	13	12 22	2 15	5 16	17	Ħ	80	E	23
Public non-financial corporations	358	338	260	295	191	197	218	255	94	83	237	240	244	194	252	164	139	185	180	146	170	160	181	228 2	220	214 10	174 22	223 22	229 21	219 224	181	11 212	2 145	191	230	307	299	249
Other non-financial corporations (Businesses)	822	759	835	481	631	583	454	620	472	369	298	535	427	421	415	325	470	559	407	261	676 6	662	502	616 4	488	402 42	422	291 47	478 304	04 503	3 256	6 504	4 160	220	365	824	363	657
Loans and Advances	44,456	43,919 4	43,593 4	42,922 42	42,777 4	43,121 42	42,476 45	43,246 4;	42,914 4	43,173 4	44,231 4	44,307 4	44,884 4	44,606 4	44,137 43	43,801 43,	43,275 43,	43,564 43,	43,334 42,	42,712 43,	43,691 44,468		44,517 44,258		45,802 45,790	790 44,972	372 46,381	81 46,489	89 45,840	40 46,091	31 46,235	5 46,266	6 45,843	45,891	45,808	45,532	45,993	45,819
Farm mortgage loans	40,362	40,034	39,727	39,113 36	39,028 35	39,384 38	38,798 3	39,610 39	39,372 3	39,712 4	40,725 4	40,789 4	41,313 4	41,076 40	40,646 40	40,422 39,	39,920 40)	40,098 39,	39,842 39;	39,172 40	40,141 40,833		40,734 40,5	40,544 42,1	42,102 41,9	41,985 41,091	91 42,523	23 42,576	76 41,893	93 42,080	10 42,168	8 42,168	8 41,676	41,690	41,583	41,362	41,746	41,438
Other mortgage loans	Æ	657	689	676	680	688	692	696	693	684	670	677	664	646	646	639	659	665	9 099	678	708	718 7	742 7	748 7	745	731 7:	728 7-	719 71	710 71	710 709	6969	6 706	6 721	669	734	720	736	745
Dwellings	14,213	14,010	13,999 1:	13,845 15	13,914 1:	13,561 13	13,727 15	13,635 1:	13,513 1	13,421 1	13,532 1	13,509 1	13,855 1	13,614 13	13,606 13	13,656 13,	13,620 13,	13,749 13,	13,537 13,7	13,738 13,	13,879 14,1	14,176 14,:	14,281 14,2	14,232 14,0	14,023 14,2	14,232 14,1	14,116 14,250	50 14,084	84 14,282	82 14,135	13,892	2 13,683	3 13,680	13,751	13,679	13,350	13,465	13,431
Other	2,557	2,306	2,355	2,218	2,249	1,923	1,963	1,929	2,019	1,923	1,959	2,021	2,047	2,020	2,062 2,	2,088 2	2,081 2,	2,003 1.	1,918 1,9	1,906 1,	1,905 2,1	2,171 1,9	1,988 2,2	2,251 2,7	2,119 2,3	2,344 2,474	174 2,295	95 2,304	04 2,417	17 2,414	4 2,399	9 2,409	9 2,427	2,577	2,616	2,612	2,615	2,666
Overdrafts	11,656	11,704	11,644 1	11,627 1	11,665 1	11,638 11	11,764 1	11,706 1	11,494 1	11,498 1	11,572	11,488 1	11,808 1	11,594 1	1,545 11	11,568 11,	11,539 11,	11,746 11,	11,620 11,8	11,832 11,	11,974 12,0	12,006 12,2	12,293 11,9	11,981 11,9	11,904 11,8	11,888 11,642	:42 11,955	55 11,780	80 11,865	65 11,721	21 11,493	3 11,273	3 11,253	11,174	11,063	10,738	10,850	10,765
Other loans and advances	10,338	10,286	9,888	9,933	9,811 10	10,170 9	9,932	10,581 10	10,580 10	10,509 1	11,280	11,393	11,810	11,517 1	11,169 11	11,275 10	10,810 10,	10,790 10,	10,833 10,	10,251 10,	10,550 10,7	10,724 10,4	10,478 9,8	9,897 11,4	11,495 11,0	11,044 10,570	570 10,776	76 10,252	52 9,767	67 10,049	10,257	7 10,288	8 10,054	10,374	10,003	10,463	10,716	10,472
Instalment and leasing	8,680	8,557	8,492	8,215 8	8,302 8	8,283 8	8,293 8	8,463 8	8,435	8,553	8,381	8,446	8,575	8,698	8,569 8	8,183 8,	8,137 8,	8,133 8,	8,020 8,0	8,052 8,	8,345 8,3	8,316 8,4	8,461 8,4	8,487 8,5	8,544 8,5	8,571 8,5.	8,575 8,659	59 9,393	93 9,456	56 9,432	12 9,329	9 9,275	5 9,228	9,149	9,119	9,171	9,169	9,174
Other resident sectors (Individuals)	260	247	257	250	242	246	236	226	177	175	220	238	233	236	213	195	186	196	202	198	210 2	217 2	238 2	224 2	224 2	246 25	255 23	232 23	237 24	242 229	9 260	0 308	8 301	303	305	309	318	372
Loans and Advances	3,833	3,637	3,609	3,558	3,506	3,491 3,	3,442	3,409 3	3,365	3,287	3,285	3,280	3,338	3,295	3,278 3	3,185 3,	3,169 3,	3,271 3,	3,289 3,3	3,342 3,	3,341 3,4	3,419 3,5	3,545 3,4	3,490 3,4	3,476 3,5	3,559 3,627	327 3,627	27 3,676	76 3,705	05 3,782	12 3,806	6 3,790	0 3,866	3,898	3,920	3,861	3,929	4,009
Farm mortgage loans	6,420	6,525	6,660	6,444	6,321 6	6,683 6	6,154 6	6,236	6,150	6,544	6,863	6,765	6,409	6,602	6,655 6,	6,668 6,	6,693 6,	6,761 6,	6,792 6,4	6,453 6,	6,660 6,8	6,899 6,7	6,772 7,1	7,180 7,2	7,295 7,4	7,407 7,10	7,103 8,119	119 8,136	36 7,678	78 7,757	7,994	4 8,217	7 7,994	7,718	8,047	7,658	7,661	7,616
Other mortgage loans	58,668	58,935	59,149 5	58,733 58	58,775 58	58,899 59	29,069 50	59,055 59	59,338 51	59,807 6	60,248 6	60,518	60,108 6	60,454 60	60,669 61	61,027 61	61,113 61,	61,276 61,	61,237 61,6	61,652 61,	61,538 61,4	61,471 61,7	61,785 61,	61,791 62,0	62,057 62,1	62,192 62,066	66 62,397	97 62,596	96 62,517	17 62,602	12 62,909	9 63,240	0 63,766	64,305	64,729	65,127	65,330	65,437
Dwellings	52,046	52,254	52,494 5	52,298 52	52,384 5	52,511 52	52,681 52	52,695 52	52,979 50	53,448 5	53,849	54,031 5	53,708 5	54,045 5,	54,250 54	54,561 54,	54,625 54,	54,824 54,	54,809 55,	55,218 55,0	55,094 55,075		55,412 55,3	55,306 55,5	55,583 55,6	55,684 55,547	547 55,906	06 56,099	99 56,002	02 56,147	17 56,398	8 56,732	2 57,201	57,687	58,069	58,454	58,640	58,753
Other	2,272	2,320	2,365	2,371 2	2,393 2	2,400 2	2,403	2,422	2,433	2,452	2,491	2,504	2,500	2,521	2,570 2	2,602 2,	2,591 2,	2,627 2,	2,607 2,6	2,606 2,	2,611 2,6	2,623 2,6	2,640 2,6	2,655 2,6	2,666 2,6	2,681 2,677	377 2,678	78 2,687	87 2,708	08 2,721	21 2,757	7 2,770	0 2,792	2,849	2,859	2,881	2,895	2,926
Overdrafts	38,036	37,960	38,150 3	38,082 3	38,161 3	38,311 38	38,552 38	38,636 38	38,762 31	39,082 3	39,263 3	39,466 3	39,258	39,571 3	39,715 39	39,929 39	39,951 40	40,054 40,	40,149 40,5	40,348 40,	40,372 40,256		40,550 40,402		40,537 40,6	40,627 40,52	520 40,787	87 40,878	78 40,664	64 40,832	12 40,909	9 41,045	5 41,210	41,297	41,418	41,549	41,627	41,654
Other loans and advances	37,914	37,832	38,022 3	37,955 38	38,036 3	38,187 38	38,438 38	38,523 31	38,651 3	38,971 3	39,153 3	39,355 3	39,147 3	39,458 31	39,600 39	39,814 39,	39,837 39,	39,940 40,	40,036 40,2	40,236 40,	,259 40,144		40,438 40,291	291 40,427		40,518 40,433	40,708	08 40,800	00 40,587	87 40,758	8 40,836	6 40,978	8 41,144	41,220	41,342	41,474	41,553	41,584
Instalment and leasing	122	128	127	126	125	124	114	113	112	E	110	112	E	113	115	115	115	115	113	112	113	112	112	Ē	110	109	87	79	78 7	77 74	4 73	3 67	7 66	77	76	75	75	70
Nonresidents	2,354	2,423	2,400	2,379 2	2,385 2	2,367 2,	2,287 2	2,284 2	2,300	2,331	2,455	2,451	2,409	2,415 2	2,436 2,	2,480 2,	.,507 2,	2,487 2,4	2,489 2,4	2,491 2,	2,410 2,3	2,358 2,3	2,361 2,3	2,369 2,4	2,457 2,4	2,445 2,413	113 2,456	56 2,465	65 2,412	12 2,327	1 2,352	2 2,383	3 2,351	2,316	2,359	2,381	2,418	2,432
Loans and Advances	7,895	8,088	8,119	8,016	8,011 8	8,042 8	8,059	8,008	8,147	8,251	8,295	8,268	8,212	8,206	8,208 8,	8,237 8,	8,274 8,	8,354 8,	8,274 8,4	8,487 8,4	8,409 8,5	8,535 8,5	8,575 8,5	598 8,6	8,644 8,6	8,657 8,673	873 8,724	24 8,803	03 8,934	34 8,977	7 9,086	6 9,224	4 9,527	9,886	10,095	10,288	10,344	10,386
Farm mortgage loans	55	53	52	73	49	48	48	46	46	44	43	43	42	41	39	39	37	40	39	37	36	36	38	37	36	37	36	35 3	34 2	26	38	8 37	7 36	43	44	47	49	24
Other mortgage loans	6,567	6,628	6,603	6,384 6	6,343 6	6,340 6	6,340	6,314	6,313	6,315	6,356	6,444	6,358	6,368	6,381 6	6,427 6,	6,451 6	6,411 6,	,389 6,3	6,397 6,	6,408 6,3	6,360 6,3	335 6,4	6,448 6,4	6,438 6,4	6,471 6,483	83 6,457	57 6,464	9	489 6,438	6,474	4 6,471	1 6,529	6,574	6,616	6,625	6,640	6,660
Dwellings	1,490	1,463	1,460	1,450 1	1,434	1,391	1,380	1,345	1,337	1,332	1,346	1,341	1,330	1,333	1,319 1	1,314 1	1,301 1,	,302 1,	1,290 1,2	1,286 1,	1,292 1,3	1,303 1,2	1,286 1,2	1,283 1,2	1,279 1,2	1,275 1,26	1,264 1,21	1,261 1,266	66 1,283	83 1,290	1,293	3 1,310	0 1,321	1,340	1,338	1,354	1,356	1,355
Other	920	925	914	761	734	670	668	687	627	626	617	551	607	543	459	392	622	576	513	534	466 4	456 4	432 3	377 2,7	2,793 5,1	5,107 7,401	401 7,441	41 7,485	85 7,493	93 7,480	10 7,533	3 7,570	0 7,617	7,613	7,649	7,534	7,563	7,533
Overdrafts	920	925	914	761	734	670	668	687	627	626	617	551	607	543	459	392	622	576	513	534	466 4	456 4	432 3	377 2,7	2,793 5,1	5,107 7,4	7,401 7,4	7,441 7,485	85 7,493	93 7,480	10 7,533	3 7,570	0 7,617	7,613	7,649	7,534	7,563	7,533
Other loans and advances	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
Instalment and leasing	262	262	258	255	253	250	249	247	243	243	238	234	229	220	206	141	229	229	219	221	226 2	227 2	224 2	224 2	223	216 2	214 2	219 22	221 22	225 222	221	1 222	2 221	219	215	122	121	121
*Other loans and advances comprises personal loans for businesses, individuals and nonresidents.	es comp	orises	oerson	al loan:	s for b	usines.	ses, ir	ndividu	ials an	uou pu	reside	nts.																										

	Peposita miti atila acpositaty ati parationa (e	300		5	5)	5	5))	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;)	>	2					,																			
Description	Jan-20	Feb-20	Mar-20	Apr-20 May-20	ay-20 Ju	Jun-20	Jul-20 Au	Aug-20 Sep	Sep-20 Oct	Oct-20 Nov	Nov-20 Dec	Dec-20 Jar	Jan-21 Feb	eb-21 Mar-21	21 Apr-21	-21 May-21	21 Jun-21	-21 Jul-21	21 Aug-21	21 Sep-21	1 Oct-21	1 Nov-21	1 Dec-21	1 Jan-22	2 Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22 S	Sep-22 C	Oct-22	Nov-22 D	Dec-22 Ja	Jan-23 Fe	Feb-23 N	Mar-23
Total Deposits	128,137	127,090 130,568		134,412 137,352 138,004 138,294 139,623 140,664	7,352 138	3,004 13	8,294 139	623 140	664 141	141,325 141	141,321 139,063	063 139,	139,884 138,	719 141,512	137,	490 135,537	37 135,057	134,	153 135,696	135,355	5 139,927	142,099	9 141,765	143,892	2 145,231	149,868	147,113	148,106	149,439	155,725	48,744 14	148,019 14	147,802	149,081	150,486	51,844 152	530	154,615
Deposits included in broad money	111,985	111,212	113,776	118,025 120	120,242 120,822	0,822 12(120,876 121	121,399 122,853	,853 124,	124,478 123	123,326 121,	121,738 123,	123,325 122,	199 124,590	590 121,709	09 118,885	85 118,866	66 118,511	120,040	0 120,081	1 125,631	1 126,682	2 126,816	125,338	8 124,059	125,941	123,157	124,515	125,219	131,698	124,721	124,926	123,539	125,680	126,625	126,447	126,645	128,070
Transferable deposits	53,604	51,370	54,729	58,411 5.	57,479 56	56,978 5:	57,918	58,455	60,114 59,	59,936 59,	59,808	58,371 60,	60,322 60,	60,170 63,210	210 60,656	56 58,484	84 57,716	16 58,815	15 60,145	l5 61,347	66,354	1 65,860	0 64,715	64,011	1 63,987	65,016	64,456	66,216	65,827	73,261 0	67,270 6	66,877 6	66,270	67,215 6	68,047 6	68,123 61	67,994 6	69,476
In national currency	51,966	49,837	52,884	56,512 55	55,437	54,796 55	55,614 56	56,430 57	57,971 57,	57,929 56,	56,856 56,	56,358 57,	57,905 58,3	,395 61,258	28	469 56,982	82 56,347	47 57,183	33 58,709	9 60,170	0 64,896	63,972	2 63,018	61,783	8 62,049	62,779	62,494	64,680	63,726	71,629	65,748 6	65,006 6	64,546	64,904 6	65,663 6	65,001 6	65,571 6	67,110
Other financial corporations	7,461	7,211	7,456	8,511	8,424	8,683	9,157 9	9,500 9	9,542 9,	9,400 8	8,991	9,207 9,	9,451 9,	1,593 9,3	9,316 9,01	9,058 9,284	84 8,516	516 9,172	72 10,466	10,229	9 10,993	3 10,581	1 10,845	5 10,878	8,827	8,591	8,353	8,693	8,630	9,920	6,003	10,273	8,998	8,869	9,715 1	10,142	9,511	9,167
Regional and local government	839	826	865	888	793	693	655	634	684	882	877	888	923	920	908	772 74	748 65	690 690	90 092	12 737	7 715	5 765	5 714	12	2 703	802	787	712	752	763	768	765	912	701	703	969	745	808
Public non-financial corporations	4,607	3,718	4,533	6,190	5,770	4,812	5,198 4	4,785	6,129 4,	4,709 4	4,237 4	4,678 5,	5,367 4,	451 7,2	7,295 5,5;	5,528 4,466	66 4,750	50 4,886	86 5,961	5,388	6,433	3 4,989	9 6,535	5 5,572	2 5,836	5,949	5,418	4,846	4,958	8,470	6,044	5,029	4,798	4,818	5,651	5,229	5,541	5,923
Other non-financial corporations	26,300	25,295	26,622	26,554 21	26,390 26	26,583 24	26,262 26	26,910 27	27,083 28,	28,242 27	27,886 26	26,578 26,	26,964 27,	,661 27,9	27,927 27,331	331 26,805	05 26,916	16 26,516	16 25,783	13 27,414	4 29,857	30,781	1 28,470	0 28,450	30,260	31,129	31,436	33,749	32,697	34,613	32,664	31,411	32,281	32,701	31,874 3	31,609 3	32,253	33,112
Other resident sectors	12,759	12,787	13,408	14,369 1	14,062 14	14,024 14	14,342 14	14,601 14	14,532 14,	14,695 14	14,865 15	15,007 15,	15,200 15,	769 15,8	15,812 15,780	780 15,679	79 15,475	75 15,919	19 15,804	16,402	2 16,899	9 16,855	5 16,454	t 16,172	2 16,424	16,307	16,500	16,680	16,690	17,863	17,269	17,528	17,557	17,816	17,720 1	17,326 1	17,521	18,101
In foreign currency	1,638	1,533	1,844	1,899	2,041	2,183	2,304 2	2,025 2	2,144 2,	2,007 2	2,953 2	2,013 2,	2,417 1,	1,775 1,9	1,951 2,18	2,188 1,501	1,370	70 1,632	32 1,436	1,177	7 1,458	1,888	8 1,696	3 2,228	1,937	2,237	1,962	1,536	2,102	1,633	1,522	1,871	1,723	2,311	2,384	3,122	2,423	2,366
Other deposits	58,380	59,842	59,047	59,614 6;	62,763 63	63,844 62	62,959	62,944 62	62,738 64,	64,543 63	63,518 63,	63,367 63,0	63,003 62,0	2,029 61,380	380 61,052	152 60,401	01 61,149	49 59,696	96 59,895	58,734	4 59,277	60,822	2 62,102	61,327	60,073	60,925	58,701	58,299	59,391	58,437	57,451 5	58,049	57,269	58,465	58,578 51	58,324 5	58,651 5	58,595
In national currency	58,380	59,842	59,047	59,614 6	62,763 63	63,844 62	62,959 62	62,944 62	62,738 64,	64,543 63	63,518 63,	63,367 63,0	63,003 62,0	2,029 61,380	380 61,052	152 60,401	01 61,149	49 59,696	96 59,895	5 58,734	4 59,277	60,822	2 62,102	61,327	60,073	60,925	58,701	58,299	59,391	58,437	57,451 5	58,049	56,101	57,644	57,886	57,815 53	53,899 5	57,827
Other financial corporations	5,076	4,960	4,771	4,747	5,284	5,338	5,223 4	4,899 4	4,834 4,	4,929 4	4,929 4	4,917 5,	5,184 4,9	1,923 4,2	4,281 6,857	357 7,521	21 7,199	99 7,448	48 7,936	1,960	7,806	5 7,817	7 7,687	7 7,672	8,149	8,231	8,009	7,394	6,578	6,293	6,200	6,481	5,249	5,773	5,802	6,140	5,947	5,600
Regional and local government	545	532	575	577	746	753	738	737	594	609	281	578	565	220	565	671 67	670 69	693 648	48 656	649	9 481	1 427	7 448	455	451	457	497	548	497	495	476	499	504	506	507	540	552	529
Public nonfinancial corporations	4,877	5,268	5,379	5,326	5,511	5,853	5,763 5	5,670 5	5,378 6,	6,400 5	5,635	5,667 5,	5,681 5,	5,668 6,2	6,234 6,561	561 7,055	65 6,978	78 6,670	70 7,355	2,060	0 6,607	6,806	6,188	6,181	1 5,707	8,278	6,141	6,636	6,732	6,834	6,026	6,258	5,840	6,278	6,700	6,119	6,246	6,509
Other nonfinancial corporations	19,217	19,959	19,109	19,202 20	20,304 20	20,392	19,778 15	19,561 20	20,020 20,	20,926 20	20,378 20	20,249 19,	19,693 20,	397 20,815	24	501 23,204	04 23,370	70 22,582	82 21,534	14 20,713	3 22,016	5 22,320	0 24,969	9 24,448	3 23,747	21,852	22,031	22,017	23,318	22,483	23,237 2	23,303	22,870	23,647	23,482 2	24,576 2	21,806	24,912
Other resident sectors	28,664	29,124	29,213	29,762 3	30,919 3	31,508 3	31,457 32	32,078 31	31,913 31,	31,677 31	31,984 31	31,956 31,	31,880 30,	490 29,4	485 22,44	463 21,951	151 22,910	10 22,348	48 22,414	14 22,352	2 22,367	7 23,452	2 22,809	9 22,570	0 22,019	22,107	22,023	21,704	22,266	22,332	21,511	21,507	21,638	21,439	21,395 21	20,440 1	19,348	20,277
In foreign currency	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0 0	0	0 0	0	0	0	0	0	0	0	0	0	1,168	820	692	509	4,752	767
Deposits excluded from broad money	16,152	15,877	16,792	16,387	17,110 11	17,182 1	17,418 18	18,224	17,811 16,	16,847 17,	17,996	17,325 16,	16,559 16,5	,520 16,9	16,922 15,781	781 16,652	52 16,191	91 15,642	42 15,655	15,274	4 14,296	5 15,417	7 14,948	18,554	t 21,171	23,927	23,955	23,591	24,221	24,027	24,023	23,093	24,263	23,401	23,861 2	25,397 25	25,886	26,545
Transferable deposits	9,469	600'6	9,059	8,162	8,644	8,661	9,166	9,029 8	8,998	8,319 9	9,670 8	8,603 8,	8,686 9,	9,231 8,8	8,832 8,23	231 8,675	75 8,62	321 8,761	61 8,790	164	4 7,784	4 8,034	4 6,775	9,063	9,378	9,735	9,059	8,446	8,639	9,231	9,425	8,135	8,642	7,940	8,320	9,265	9,872	9,497
In national currency	6,837	5,963	5,770	4,939	5,362	5,909 6	6,369	6,120	5,312 5,	5,228 6	6,069 5.	5,958 5,	2,951 6,	409 5,7	5,708 5,632	332 6,387	87 6,219	19 5,913	13 5,760	0 5,284	4,421	1 4,527	7 3,889	5,288	5,040	4,817	5,268	4,712	4,715	5,575	5,937	5,008	5,093	4,941	5,255	5,652	6,130	5,711
In foreign currency	2,632	3,046	3,289	3,223	3,281	2,752	2,797 2	2,909 3	3,686 3,	3,090 3	3,601 2,	2,645 2,	2,735 2,	2,822 3,1	3,124 2,59	2,599 2,288	88 2,402	02 2,848	48 3,030	10 2,880	3,363	3,507	7 2,885	3,775	5 4,338	4,918	3,791	3,735	3,924	3,655	3,488	3,127	3,549	2,999	3,065	3,612	3,742	3,786
Other deposits	6,683	6,869	7,733	8,225	8,466	8,521 8	8,252 9	9,195 8	8,813 8,	8,528 8,	8,326 8	8,722 7,	7,873 7,2	,290 8,0	8,090 7,550	50 7,977	77 7,570	70 6,882	82 6,865	5 7,110	0 6,512	2 7,383	3 8,174	1 9,491	1 11,794	14,192	14,896	15,145	15,582	14,796	14,598	14,958	15,621	15,461 1	15,542 1	16,132	16,014 1	17,048
In national currency	4,035	4,069	5,264	5,074	5,597	5,132	5,029	5,614 5	5,408 5,	5,276 5	5,478 6	6,194 5,	5,426 5,	5,095 5,7	5,709 5,2:	5,234 5,533	33 5,303	03 4,822	22 5,009	9 5,111	1 4,448	5,540	0 5,567	5,152	2 5,067	4,945	5,541	5,308	5,492	4,900	4,700	4,760	4,969	4,309	4,833	4,567	4,713	5,235
In foreign currency	2,648	2,800	2,469	3,151	2,869	3,388	3,223	3,581 3.	3,404 3,	3,252 2	2,847 2	2,528 2,	2,447 2,	2,195 2,3	2,381 2,3	2,316 2,444	44 2,267	67 2,059	59 1,856	6 2,000	2,065	5 1,843	3 2,607	7 4,338	6,727	9,248	9,355	9,837	10,089	9,896	9,899	10,198	10,652	11,151	10,708	11,565	11,301	11,814

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

		Currency outside despository corporations	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
018	Jan	2,823	43,888	46,711	49,614	0	96,32
	Feb	2,805	42,729	45,534	49,750	0	95,2
	Mar	2,856	45,362	48,219	49,631	0	97,84
	Apr	2,818	42,747	45,565	51,678	0	97,2
	May	2,749	44,390	47,139	51,713	0	98,8
	Jun	2,976	45,103	48,080	52,563	0	100,6
	Jul	2,887	46,222	49,109	52,911	0	102,0
	Aug	3,027	47,721	50,748	52,727	0	103,4
	Sep	3,137	46,555	49,692	54,772	0	104,4
	Oct	2,955	49,893	52,849	54,382	0	107,2
	Nov	3,125	48,406	51,531	53,938	0	105,4
040	Dec	2,936	48,474	51,411	52,935	0	104,3
019	Jan	2,774	47,748	50,522	53,121	0	103,6
	Feb	2,729	48,920	51,649	51,871	0	103,5
	Mar	2,896	48,771	51,666	52,922	0	104,5
	Apr	2,825	49,172	51,998	54,861	0	106,8
	May	2,914	50,879	53,793	55,885	0	109,6
	Jun	2,995	49,233	52,229	55,790	0	108,0
	Jul	2,840	49,508	52,349	56,410	0	108,7
	Aug	3,013	50,317	53,330	58,462	0	111,7
	Sep	2,836	51,535	54,372	58,752	0	113,1
	Oct	2,649	53,119	55,768	58,625	0	114,3
	Nov	3,092	54,676	57,768	58,883	0	116,6
	Dec	2,873	54,093	56,966	58,370	0	115,3
020	Jan	2,641	53,604	56,245	58,380	0	114,6:
	Feb	2,598	51,370	53,967	59,842	0	113,8
	Mar	2,618	54,729	57,347	59,047	0	116,3
		2,865	58,411	61,276	59,614	0	120,8
	Apr						
	May	3,173	57,479	60,652	62,763	0	123,4
	Jun	3,047	56,978	60,025	63,844	0	123,8
	Jul	2,947	57,918	60,864	62,959	0	123,8
	Aug	3,028	58,455	61,482	62,944	0	124,4
	Sep	2,995	60,114	63,109	62,738	0	125,84
	Oct	3,086	59,936	63,022	64,543	0	127,5
	Nov	3,079	59,808	62,888	63,518	0	126,4
	Dec	2,914	58,371	61,286	63,367	0	124,6
021	Jan	3,031	60,322	63,353	63,003	0	126,3
	Feb	3,007	60,170	63,176	62,029	0	125,2
	Mar	2,779	63,210	65,989	61,380	0	127,3
	Apr	2,929	60,656	63,586	61,052	0	124,6
	May	2,902	58,484	61,386	60,401	0	121,7
	Jun	2,905	57,716	60,622	61,149	0	121,7
	Jul	3,033	58,815	61,848	59,696	0	121,5
	Aug	3,033	60,145	63,157	59,895	0	123,0
	-	3,034	61,347	64,382	58,734	0	
	Sep						123,1
	Oct	3,181	66,354	69,535	59,277	0	128,8
	Nov	3,218	65,860	69,078	60,822	0	129,9
	Dec	3,128	64,715	67,843	62,102	0	129,9
022	Jan	3,120	64,011	67,131	61,327	-	128,4
	Feb	3,153	63,987	67,140	60,073	-	127,2
	Mar	3,024	65,016	68,040	60,925	-	128,9
	Apr	3,207	64,456	67,663	58,701	-	126,3
	May	3,037	66,216	69,253	58,299	-	127,5
	Jun	3,183	65,827	69,010	59,391	-	128,4
	Jul	3,168	73,262	76,429	58,437	-	134,8
	Aug	3,296	67,270	70,567	57,451	-	128,0
	Sep	3,364	66,877	70,242	58,049	-	128,2
	Oct	3,304	66,270	69,714	57,269	-	126,2
	Nov	3,376	67,217	70,593	58,465	-	129,0
000	Dec	3,332	68,046	71,378	58,578		129,9
023	Jan	3,249	68,123	71,373	58,324	-	129,6
	Feb	3,241	67,994	71,235	58,651	-	129,8

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

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

					Determinan Claims on the Cer	its of money s itral Governme			
		Broad money supply (M2)	Net foreign assets (cumulative flow)	Gross claims	Government deposits	Other liabilities	Net claims on Government	Claims on other sectors	Other iter net
018	Jan	96,324	35,871	15,555	9,353	0	6,202	98,396	-44,14
	Feb	95,284	32,402	16,328	8,634	0	7,694	99,397	-44,2
	Mar	97,849	29,756	17,912	6,081	0	11,830	98,461	-42,1
	Apr	97,243	34,096	16,914	8,297	0	8,617	99,354	-44,82
	May	98,852	32,488	17,525	6,826	0	10,699	99,167	-43,5
	Jun	100,643	34,597	17,713	7,785	0	9,928	99,362	-43,2
	Jul	102,020	36,121	18,465	8,794	0	9,671	99,867	-43,6
	Aug	103,475	36,234	18,739	7,825	0	10,914	101,335	-45,0
	Sep	104,464	37,027	19,138	6,893	0	12,245	101,904	-46,7
	Oct	107,231	39,717	19,180	7,464	0	11,716	102,634	-46,8
	Nov	105,468	36,147	19,562	5,961	0	13,600	102,721	-47,0
	Dec	104,345	37,958	19,338	9,409	0	9,929	103,580	-47,1
019	Jan	103,643	38,892	19,262	11,342	0	7,920	104,150	-47,3
	Feb	103,520	39,897	19,258	9,405	0	9,853	104,686	-50,9
	Mar	104,588	39,136	20,512	7,228	0	13,284	104,487	-52,3
	Apr	106,858	44,406	20,107	10,308	0	9,799	105,565	-52,
	May	109,678	44,793	20,234	8,490	0	11,744	106,785	-53,6
	Jun	108,019	41,691	20,487	8,811	0	11,676	106,775	-52,
	Jul	108,758	44,529	21,075	10,995	0	10,081	107,181	-53,0
	Aug	111,792	44,483	21,153	9,061	0	12,092	107,255	-52,0
	Sep	113,124	40,526	24,675	9,115	0	15,560	108,576	-51,5
	Oct	114,393	43,245	24,007	9,437	0	14,569	109,523	-52,9
	Nov	116,651	41,351	24,907	8,192	0	16,715	109,633	-51,0
	Dec	115,336	37,934	25,223	7,879	0	17,344	110,278	-50,2
020	Jan	114,626	41,061	24,040	9,644	0	14,396	110,868	-51,6
	Feb	113,810	41,215	23,650	9,450	0	14,200	110,953	-52,
	Mar	116,394	39,529	26,979	9,932	0	17,047	110,815	-50,
	Apr	120,891	47,182	28,309	10,541	0	17,768	109,465	-53,
	May	123,415	46,990	27,200	6,472	0	20,728	108,782	-53,
	Jun	123,869	45,533	28,297	6,223	0	22,074	109,421	-53,
	Jul	123,823	48,797	28,095	9,999	0	18,096	108,881	-51,9
	Aug	124,426	46,971	29,203	9,119	0	20,083	109,621	-52,2
	Sep	125,848	44,683	29,504	6,305	0 0	23,199	109,404	-51,4
	Oct	127,565	48,954	29,781	8,066		21,715	109,279	-52,3
	Nov Dec	126,405 124,652	42,995 41,819	30,782 30,811	6,348	0 0	24,435 23,694	110,927	-51, -52,
021	Jan	124,032 126,356	45,526	31,713	7,118 9,810	0	23,094	111,239 111,115	-52,
.021	Feb	125,206	42,976	31,995	7,771	0	24,224	111,054	-53,0
	Mar	123,200	45,302	35,065	6,692	0	28,373	110,835	-57
	Apr	124,638	52,602	33,835	11,157	0	22,678	110,788	-61,4
	Дрі Мау	124,000	49,469	33,972	10,040	0	23,932	109,513	-61,
	Jun	121,787	51,394	34,567	13,272	0	21,296	110,185	-61,
	Jul	121,544	53,442	34,307	12,487	0	21,230	109,554	-62,
	Aug	121,044	52,030	34,177	10,437	0	23,741	110,004	-62,
	Sep	123,116	52,029	35,155	11,526	0	23,629	111,036	-63,
	Oct	128,812	55,652	36,058	12,378	0	23,680	111,717	-62,3
	Nov	129,900	48,903	35,507	3,457	0	32,050	112,596	-63,6
	Dec	129,944	50,697	35,114	4,060	0	31,054	112,371	-64,
022	Jan	128,458	51,512	34,771	5,816	0	28,954	113,891	-65,8
	Feb	127,212	51,775	35,130	4,384	0	30,747	113,945	-69,3
	Mar	128,965	48,039	36,990	3,568	0	33,422	112,950	-65,4
	Apr	126,365	50,483	34,693	5,363	0	29,331	113,320	-66,
	May	127,552	51,625	35,503	3,972	0	31,531	113,619	-69,3
	Jun	128,402	52,200	35,315	4,541	0	30,774	112,679	-67,
	Jul	134,866	59,692	35,389	5,602	0	29,787	112,134	-66,
	Aug	128,018	55,549	36,538	4,749	0	31,789	112,000	-71,
	Sep	128,290	53,998	36,050	4,766	0	31,284	112,826	-69,
	Oct	126,983	51,591	35,374	4,031	0	31,344	112,493	-68,4
	Nov	129,058	52,964	35,992	2,381	0	33,611	113,230	-70,
	Dec	129,956	56516.17129	34720.1601	3,643	0	31,077	113,879	-71,0
023	Jan	129,697	59,343	34,534	6,348	0	28,186	114,224	(72,0
	Feb	129,886	60,874	34,650	4,181	0	30,469	114,361	(75,8
1			60,869	37,747	3,385		34,362	1	(78,4

					Determina Claims on the Ce	nts of money s			
		Broad money supply (M2)	Net foreign assets (cumulative flow)	Gross	Government	Other	Net claims on	Claims on other sectors	Other item net
				claims	deposits	liabilities	Government		
2018	Jan	-1,753	1,878	-56	2,762	0	-2,818	1,859	-2,672
	Feb	-1,040	-3,469	774	-719	0	1,492	1,001	-65
	Mar	2,565	-2,647	1,584	-2,552	0	4,136	-936	2,012
	Apr	-606	4,340	-998	2,215	0	-3,213	893	-2,626
	May	1,609	-1,608	610	-1,471	0	2,081	-187	1,323
	Jun	1,790	2,109	189	959	0	-771	195	257
	Jul	1,378	1,524	752	1,009	0	-257	505	-393
	Aug	1,455	113	274	-969	0	1,243	1,468	-1,370
	Sep	989	793	399	-933	0	1,332	569	-1,705
	Oct	2,767	2,690	42	571	0	-529	730	-124
	Nov	-1,763	-3,570	382	-1,502	0	1,884	87	-164
0010	Dec	-1,123	1,811	-224	3,447	0	-3,671	859	-122
2019	Jan	-702	934	-75	1,933	0	-2,009	570	-198
	Feb	-123	1,005	-4	-1,937	0	1,932	536	-3,596
	Mar	1,068	-761	1,254	-2,177	0	3,431	-199	-1,404
	Apr	2,271	5,271	-405	3,080	0	-3,485	1,078	-593
	May	2,820	387	127	-1,818	0	1,944	1,219	-73
	Jun	-1,659	-3,102	253	320	0	-67	-10	1,520
	Jul	739	2,838	588	2,184	0	-1,596	405	-908
	Aug	3,034	-46	77	-1,933	0	2,011	74	995
	Sep	1,331	-3,958	3,523	54	0	3,469	1,321	499
	Oct	1,269	2,720	-669	323	0	-991	948	-1,407
	Nov Dec	2,258	-1,894	901 315	-1,245 -313	0	2,146 629	110 645	1,897 829
2020	Jan	-1,314	-3,417 3,127	-1,183	1,765	0		590	-1,480
2020	Feb	-711	153	-1,183	-193	0	-2,948 -196	86	-1,480
	Mar	2,584	-1,686	3,329	482	0	2,848	-138	1,56
	Apr	4,496	7,654	3,329 1,330	482 609	0	2,848	-1,350	-2,529
	Дрі Мау	2,525	-192	-1,109	-4,069	0	2,960	-682	440
	Jun	454	-1,457	1,103	-249	0	1,345	639	-74
	Jul	-46	3,264	-202	3,776	0	-3,977	-540	1,208
	Aug	603	-1,826	1,107	-880	0	1,987	740	-298
	Sep	1,421	-2,288	302	-2,814	0	3,116	-217	81
	Oct	1,421	4,271	277	1,761	0	-1,484	-125	-94
	Nov	-1,159	-5,959	1,001	-1,718	0	2,719	1,648	433
	Dec	-1,753	-1,176	29	770	0	-741	313	-149
2021	Jan	1,704	3,707	901	2,693	0	-1,791	-124	-8
2021	Feb	-1,151	-2,550	282	-2,039	0	2,321	-61	-86
	Mar	2,164	2,326	3,071	-1,079	0	4,149	-219	-4,09
	Apr	-2,731	7,300	-1,230	4,464	0	-5,695	-46	-4,29
	May	-2,851	-3,133	137	-1,117	0	1,254	-1,275	30
	Jun	-17	1,925	595	3,231	0	-2,637	672	23
	Jul	-227	2,047	-793	-784	0	-8	-631	-1,636
	Aug	1,508	-1,412	403	-2,050	0	2,453	450	1
	Sep	64	-1	403 978	1,089	0	-112	1,032	-856
	Oct	5,697	3,623	902	852	0	51	681	1,34
	Nov	1,088	-6,749	-551	-8,921	0	8,370	879	-1,41
	Dec	44	1,794	-392	604	0	-996	-226	-52
2022	Jan	-1,487	815	-344	1,756	0	-2,100	1,520	-1,72
	Feb	-1,246	263	360	-1,433	0	1,792	54	-3,35
	Mar	1,753	-3,737	1,860	-816	0	2,675	-995	3,80
	Apr	-2,601	2,444	-2,297	1,795	0	-4,091	370	-1,32
	Мау	1,187	1,142	810	-1,390	0	2,200	299	-2,45
	Jun	850	575	-188	569	0	-757	-940	1,97
	Jul	6,465	7,492	74	1,060	0	-987	-545	50
	Aug	-6,848	-4,143	1,149	-853	0	2,002	-134	-4,57
	Sep	-0,848	-4,143	-488	-633	0	-505	825	1,50
	Sep Oct	-1,307	-1,552 -2,406	-488 -676	-735	0	-505	-333	
	Nov	-1,307 2,073	-2,406 1,373	-676 618	-735 618	0	59 2,267	-333 736	1,37 -2,30
		2,073						650	-2,30
2023	Dec Jan	902 -261	3,711 2,668	-1,272 - 187	-1,272 -187	0	-2,533 -2,892	650 345	-92
2023		189	1,531	-187	-187 116	0	2,284	137	-38
I	Feb								

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

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

		Repo	rate	Prime len	ding rate	Average le	nding rate	Treasury b mor		Average de	eposit rates	Governm yield (1	
		Namibia	SA	Namibia	SA	Namibia	SA	Namibia	SA	Namibia	SA	Namibia	SA
2018	Jan	6.75	6.75	10.50	10.25	10.17	10.70	7.62	7.21	6.21	7.16	10.47	8.9
	Feb	6.75	6.75	10.50	10.25	10.14	10.65	8.06	7.04	6.45	7.11	10.16	8.7
	Mar	6.75	6.50	10.50	10.00	10.04	10.61	8.11	6.87	6.45	7.05	9.91	8.4
	Apr	6.75	6.50	10.50	10.00	10.07	10.47	8.20	7.01	6.60	6.95	9.90	8.4
	Мау	6.75	6.50	10.50	10.00	10.27	10.49	8.27	7.03	5.73	6.91	10.29	8.8
	Jun	6.75	6.50	10.50	10.00	10.12	10.50	8.18	7.07	5.68	6.92	10.67	9.3
	Jul	6.75	6.50	10.50	10.00	10.19	10.50	7.92	7.09	5.70	6.95	10.61	9.
	Aug	6.75	6.50	10.50	10.00	10.11	10.49	7.91	7.16	5.58	6.96	10.86	9.2
	Sep	6.75	6.50	10.50	10.00	10.09	10.46	7.90	7.12	5.52	6.86	11.01	9.5
	Oct	6.75	6.50	10.50	10.00	10.23	10.66	7.90	7.27	5.73	6.89	11.10	9.
	Nov	6.75	6.75	10.50	10.25	10.09	10.61	7.95	7.43	5.56	7.09	11.00	9.
	Dec	6.75	6.75	10.50	10.25	10.19	10.64	7.92	7.61	5.57	7.13	10.87	9.
2019	Jan	6.75	6.75	10.50	10.25	10.11	10.66	7.90	7.39	5.63	7.16	10.59	9.3
	Feb	6.75	6.75	10.50	10.25	10.01	10.57	7.88	7.13	5.61	7.12	10.43	9.
	Mar	6.75	6.75	10.50	10.25	10.08	10.63	7.88	6.98	5.93	7.15	10.36	9.
	Apr	6.75	6.75 6.75	10.50 10.50	10.25 10.25	9.91	10.63 10.62	7.77 7.77	7.23 7.13	5.98	7.17 7.03	10.11 10.05	9. 9
	May	6.75	6.75			9.91 10.04			7.13	5.75		9.98	9 9.
	Jun Jul	6.75 6.75	6.75 6.50	10.50 10.50	10.25 10.00	10.04	10.63 10.53	7.67 7.55	6.99	5.95 5.81	7.15 7.00	9.98 9.69	9. 8.
	Aug	6.75 6.50	6.50 6.50	10.50	10.00	9.77	10.53	7.55	6.99 6.94	5.81	6.98	9.69 9.79	8. 9.
	Aug Sep	6.50 6.50	6.50 6.50	10.25	10.00	9.77 9.74	10.45	7.39	6.94	5.77	6.98	9.79 9.54	9. 8.
	Oct	6.50	6.50	10.25	10.00	9.79	10.49	7.25	6.90	5.52	6.76	9.54 9.54	8.
	Nov	6.50	6.50	10.25	10.00	9.53	10.57	7.23	7.06	5.49	6.88	9.73	9
	Dec	6.50	6.50	10.25	10.00	9.70	10.55	7.64	7.16	5.45	6.78	9.91	9
020	Jan	6.50	6.25	10.25	9.75	9.83	10.00	7.89	6.45	5.50	6.80	9.77	9.
020	Feb	6.25	6.25	10.00	9.75	9.63	10.52	7.66	6.20	5.45	6.72	9.82	9.
	Mar	5.25	5.25	9.00	8.75	9.37	9.83	7.67	5.60	5.30	6.14	11.40	10
	Apr	4.25	4.25	8.00	7.75	8.11	9.16	5.88	4.24	4.62	5.25	11.62	11
	May	4.25	3.75	8.00	7.25	7.53	8.70	4.99	4.17	4.22	4.77	10.10	10
	Jun	4.00	3.75	7.75	7.25	7.62	8.43	4.58	4.02	3.95	4.51	9.71	9
	Jul	4.00	3.50	7.75	7.00	7.39	8.47	4.35	3.88	3.81	4.37	9.81	10
	Aug	3.75	3.50	7.50	7.00	7.09	8.38	4.21	3.45	3.70	4.22	9.58	10
	Sep	3.75	3.50	7.50	7.00	6.90	8.02	4.01	3.43	3.44	4.08	9.55	10
	Oct	3.75	3.50	7.50	7.00	7.07	7.86	3.86	3.48	3.37	3.94	9.60	10
	Nov	3.75	3.50	7.50	7.00	6.97	7.92	3.75	3.71	3.28	3.89	9.21	9.
	Dec	3.75	3.50	7.50	7.00	6.92	8.03	4.04	3.83	3.29	3.92	8.94	9.
021	Jan	3.75	3.50	7.50	7.00	6.66	8.07	4.29	3.76	3.24	3.80	9.65	9.
021	Jan	3.75	3.50	7.50	7.00	6.73	8.00	4.35	3.79	3.11	3.75	9.50	9
	Feb	3.75	3.50	7.50	7.00	6.65	8.07	4.36	3.81	2.92	3.74	10.12	10
	Mar	3.75	3.50	7.50	7.00	6.64	8.06	4.26	3.56	2.94	3.77	10.08	10
	Apr	3.75	3.50	7.50	7.00	6.93	8.02	4.34	3.71	2.91	3.79	9.91	9
	Мау	3.75	3.50	7.50	7.00	6.65	7.97	4.54	3.82	2.89	3.80	10.00	9
	Jun	3.75	3.50	7.50	7.00	7.08	8.00	4.78	3.95	2.86	3.79	10.22	9.
	Jul	3.75	3.50	7.50	7.00	7.05	7.97	4.76	3.90	2.88	3.78	10.22	9
	Aug	3.75	3.50	7.50	7.00	7.12	7.90	4.73	3.79	2.91	3.80	10.36	9.
	Sep	3.75	3.50	7.50	7.00	6.95	7.94	4.69	3.74	2.88	3.81	10.89	10
	Oct	3.75	3.75	7.50	7.25	7.12	7.91	4.83	3.89	2.87	3.97	11.37	10
	Nov	3.75	3.75	7.50	7.25	7.06	8.09	4.88	3.85	2.86	3.98	11.34	9
000	Dec	3.75	4.00	7.50	7.50	7.37	8.40	5.04	4.03	2.98	4.11	11.41	9.
022	Jan	4.00	4.00	7.75	7.50	7.50	8.29	5.16	4.15	3.09	4.22	11.60	9
	Feb	4.00	4.25	7.75	7.75	7.97	8.75	5.24	4.31	3.20	4.41	12.14	10
	Mar	4.25	4.25	8.00	7.75	8.03	8.71	5.40	4.29	3.25	4.44	12.07	10
	Apr	4.25	4.75	8.00	8.25	7.82	9.05	5.64	4.75	3.39	4.74	11.78	10
	May	4.75	4.75	8.50	8.25	8.36	8.90	6.06	5.11	3.56	4.91	11.63	10
	Jun	4.75	5.50	8.50	9.00	8.55	9.25	6.54	5.81	3.70	5.33	12.10	11.
	Jul	5.50	5.50	9.25	9.00	8.61	9.44	6.85 7.25	5.68	3.78	5.19	11.36	10.
	Aug	5.50	6.25 6.25	9.25	9.75	9.08 9.58	9.96	7.25	6.13	4.04 4.22	5.60	11.72	11.
	Sep	6.25 6.75	6.25 7.00	10.00 10.50	9.75 10.50	9.58 9.73	10.33 10.55	7.73 8.06	6.12 6.64	4.22	5.71 5.99	11.63 11.46	11.
	Oct Nov	6.75	7.00	10.50	10.50	9.73 10.74	10.55	8.06 8.30	6.64 6.50	4.46	6.15	11.46	11. 11.
	Dec	6.75	7.00	10.50 10.50	10.50 10.75	10.74	11.00	8.30 8.40	6.50 6.46	4.98	5.81	11.47	10.
023	Jan	7.00	7.25	10.50	10.75	10.42	11.16	8.29	6.67	5.11	5.96	11.32	11.
525	Feb	7.00	7.25	10.75	10.75	10.47	11.16	8.29 8.11	7.35	5.11	6.42	11.15	11
	100	7.00	1.15	10.75	11.23	10.65	11.45	8.11	7.35	5.20	0.42	11.00	

Source: BoN & SARB

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

I able l	II.I (a)	reasu	y Dill a	uctions	- нар ни	
	Period	Offer	Tendered	Surplus(+)	Effective	
				Deficit (-)	Yield %	
91 days	2022					
Judys	Jan	550.0	1,014.7	464.7	5.05	
		550.0				
	Jan		802.0	252.0	5.02	
	Feb	600.0	1,129.0	529.0	5.16	
	Mar	650.0	727.5	77.5	5.21	
	Mar	600.0	811.4	211.4	5.27	
	Apr	550.0	862.4	312.4	5.35	
	Apr	550.0	465.6	(84.4)	5.44	
	May	600.0	816.9	216.9	5.64	
	Jun	650.0	692.1	42.1	5.83	
	Jun	500.0	477.1	(22.9)	6.29	
	Jul	550.0	679.7	129.7	6.50	
	Jul	500.0	862.2	362.2	6.58	
	Aug	400.0	766.6	366.6	6.66	
	Aug	641.6	867.3	225.7	7.05	
	Sep	650.0	818.0	168.0	7.20	
	Sep	500.0	713.5	213.5	7.30	
	Oct	550.0	752.3	202.3	7.58	
	Oct	500.0	576.2	76.2	7.88	
	Nov	400.0	601.3	201.3	8.01	
	Nov	550.0	693.2	143.2	8.11	
	Dec	600.0	659.2	59.2	8.21	
	Dec	550.0	413.0	(137.1)	8.38	
	2023					
	Jan	550.0	1,113.6	563.6	8.40	
	Jan	500.0	785.9	285.9	8.40	
	Feb	500.0	782.5	282.5	8.34	
	Feb	550.0	1,165.8	615.8	8.24	
	Mar	600.0	948.8	348.8	8.16	365
	Mar	450.0	813.1	363.1	8.06	
182 days	2022	400.0	010.1	000.1	0.00	
TOZ Udys		500.0	601.4	101.4	E E0	
	Jan	500.0	691.4	191.4	5.50	
	Jan	550.0	689.5	139.5	5.54	
	Jan	500.0	918.2	418.2	5.55	
	Feb	600.0	913.5	313.5	5.60	
	Mar	650.0	796.6	146.6	0.06	
	Mar	500.0	1,188.9	688.9	0.06	
	Apr	550.0	767.9	217.9	5.92	
	Apr	500.0	731.0	231.0	5.92	
	May	430.0	412.7	(17.3)	6.05	
	May	450.0	430.2		6.27	
	-			(19.9)		
	Jun	400.0	857.7	457.7	6.60	
	Jul	500.0	644.1	144.1	6.88	
	Jul	550.0	663.7	113.7	7.13	
	Jul	500.0	676.9	176.9	7.33	
	Aug	600.0	1,084.4	484.4	7.50	
	Aug	400.0	713.1	313.1	7.63	
	Sep	650.0	417.6	(232.4)	7.68	
	Sep	500.0	568.0	68.0	7.98	
	Oct	550.0	751.5	201.5	8.19	
	Oct	500.0	672.7	172.7	8.30	
	Nov	460.0	455.8	(4.2)	8.46	
	Nov	500.0	794.5	294.5	8.60	
		500.0				
	Dec	500.0	512.8	12.8	8.75	
	2023					
	Jan	530.0	835.5	305.5	8.75	
	Jan	500.0	860.3	360.3	8.70	
	Jan	500.0	794.4	294.4	8.64	
	Feb	550.0	1,116.7	566.7	8.57	
	Feb	450.0	825.7	375.7	8.46	
	Mar	450.0	1,239.2	789.2	8.37	
	Mar	500.0	845.0	345.0	8.31	
273 days	2022					
	Jan	500.0	744.8	244.8	5.90	
	Jan Sab	550.0	558.0	8.0	5.96	
	Feb	600.0	877.3	277.3	6.06	
	Feb	600.0	899.1	299.1	6.10	
	Mar	600.0	696.9	96.9	6.17	
	Mar	600.0	851.8	251.8	6.24	
	Apr	600.0	685.7	85.7	6.11	
	Apr	550.0	807.5	257.5	6.37	
	Apr		651.5	151.5	6.40	
	•					

	Period	Offer	Tendered	Surplus(+)	Effective
				Deficit (-)	Yield %
	Мау	500.0	516.1	16.0	6.60
	May	550.0	448.1	(101.9)	6.71
	May	550.0	435.7	(114.3)	4.14
	Jun	560.0	743.6	183.6	7.29
	Jul	400.0	317.7	(82.3)	7.45
	Jul	400.0	694.4	294.4	7.63
	Jul	550.0	659.8	109.8	7.84
	Aug	600.0	791.5	191.5	7.98
	Aug	550.0	541.2	(8.8)	8.11
	Sep	550.0	732.5	182.5	8.26
	Sep	600.0	849.0	249.0	8.26
	Sep	430.0	357.3	(72.7)	8.69
	Oct	500.0	746.9	246.9	8.89
	Oct Nov	550.0 550.0	641.3 728.4	91.3 178.4	9.04 9.06
	Nov	600.0	943.2	343.2	9.08 9.08
	Nov	550.0	1,001.2	451.2	9.08
	Dec	600.0	876.3	276.3	9.11
	Dec	550.0	1,161.9	611.9	9.10
	Dec	600.0	1,632.0	1,032.0	9.10
	2023				
	Jan	550.0	1,417.3	867.3	9.02
	Jan	500.0	1,789.6	1,289.6	8.90
	Feb	500.0	1,080.0	580.0	8.81
	Feb	550.0	1,571.5	1,021.5	8.72
	Feb	450.0	1,028.2	578.2	8.63
	Mar Mar	500.0	1,052.4 881.7	552.4 581.7	8.54 8.43
65 days	2022	300.0	001.7	561.7	0.43
oo aayo	Jan	600.0	981.0	381.0	5.85
	Jan	500.0	1,013.7	513.7	5.87
	Feb	500.0	632.6	132.6	5.99
	Feb	600.0	781.9	181.9	6.11
	Mar	630.0	843.7	213.7	6.22
	Apr	600.0	915.9	315.9	6.40
	Apr	550.0	971.7	421.7	6.53
	May	550.0	868.0	318.0	6.70
	May	550.0	1180.3	630.3	6.80
	May	550.0	893.5	343.5	6.92
	Jun	550.0	1244.9	694.9 497.6	7.25 7.38
	Jun Jul	550.0 550.0	1047.6 587.0	497.0 37.0	7.55
	Jul	500.0	488.0	(12.0)	7.72
	Jul	500.0	675.2	175.2	7.96
	Aug	550.0	1540.0	990.0	7.97
	Aug	550.0	871.9	321.9	8.09
	Sep	550.0	1080.3	530.3	8.16
	Sep	550.0	940.7	390.7	8.46
	Sep	600.0	739.0	139.0	8.67
	Oct	400.0	656.9	256.9	8.84
	Oct	550.0	847.1	297.1	8.91
	Nov	600.0	729.9	129.9	8.98
	Nov	550.0	1066.9	516.9	8.95
	Nov	550.0	800.8 689.6	250.8	8.96
	Dec Dec	550.0 600.0	917.5	139.6 317.5	9.03 9.07
	2023	000.0	017.0	017.0	0.07
	Jan	550.0	1,682.8	1,132.8	9.03
	Jan	500.0	1,696.8	1,196.8	9.03
	Feb	500.0	1,654.7	1,154.7	8.80
	Feb	600.0	1,974.7	1,374.7	8.68
	Mar	600.0	1,519.5	919.5	8.60
	Mar	450.0	901.0	451.0	8.53
	Mar	500.0	832.1	332.1	8.47

		Deposit	Other			Other	sury Bill		
Date issued	Date due	Money Banks	Banking	Banking Sector	Financial Institutions	Public Enterprises	Private Sector	TOTAL	Amount Outstanding
2022 Jan	04/22	230,000	60,000	290,000	260,000	0	0	550,000	31,765,3
Jan Jan*	04/22 07/22	382,940 190,000	5,580 16,320	388,520 206,320	156,710 293,510	0	4,770 170	550,000 500,000	31,765,3 31,765,3
Jan* Jan*	07/22 07/22	413,570 263,710	43,420 34,500	456,990 298,210	93,000 201,790	0	10 0	550,000 500,000	31,765,3 31,765,3
Jan***	10/22	422,250	5,750	428,000	71,810	ō	190	500,000	31,765,3
Jan** Jan**	01/23 01/23	365,470 352,500	10,000 20,000	375,470 372,500	224,380 125,690	0	150 1,810	600,000 500,000	31,865,3 31,865,3
eb eb*	05/22 08/22	567,140 515,650	10,000 50,000	577,140 565,650	16,000 34,350	1,860 0	5,000 0	600,000 600,000	31,830,8 31,880,8
eb***	11/22	297,280	20,000	317,280	232,720	0	0	550,000	31,880,87
eb*** eb***	11/22 11/22	375,000 460,000	50,000 40,200	425,000 500,200	174,990 99,790	0	10 10	600,000 600,000	31,930,8 32,030,8
eb** eb**	02/23 02/23	354,950 512,110	30,000 40,000	384,950 552,110	115,050 47,890	0	0	500,000 600,000	32,030,8 32,130,8
Mar	06/22	345,600	122,000	467,600	182.400	0	0	650,000	32,230,87
Mar Mar*	06/22 09/22	465,180 380,150	33,000 120,000	498,180 500,150	101,820 149,820	0	0 30	600,000 650,000	32,230,8 32,330,8
Mar* Mar***	09/22 12/22	465,330 210,000	18,620 70,000	483,950 280,000	15,950 320,000	0	100 0	500,000 600,000	32,403,0 32,453,0
Mar***	12/22	445,760	10,000	455,760	144,240	ō	0	600,000	32,503,0
Mar** Apr	03/23 07/22	502,300 156,830	0 115,000	502,300 271,830	127,660 269,670	0	40 8,500	630,000 550,000	32,603,0 32,603,0
Apr Apr*	07/22 10/22	350,030 361,970	20,000 50,000	370,030 411,970	89,350 88,020	0	6,200 10	465,580 500,000	32,518,5 32,468,5
Apr*	10/22	396,700	20,000	416,700	108,300	25,000	0	550,000	32,468,5
Apr*** Apr***	12/22 01/23	469,000 140,000	92,500 100,000	561,500 240,000	38,500 259,890	0	0 110	600,000 500,000	32,518,59 32,518,59
Apr*** Apr**	01/23 03/23	356,690 509,090	20,000 50,000	376,690 559,090	148,310 40,910	25,000 0	0	550,000 600,000	32,518,5 32,568,5
Apr**	04/23	390,300	0	390,300	159,700	0	0	550,000	32,568,5
vlay vlay*	08/22 11/22	595,000 319,000	0	595,000 319,000	39,350 32,700	0	7,200 1,000	641,550 352,700	32,610,1 32,540,5
May* May***	11/22 02/23	240,000 302,000	30,000 0	270,000 302,000	160,150 164,000	0	0 30	430,150 466,030	32,970,60 33,436,69
May***	02/23	165,000	0	165,000	283,120	0	0	448,120	33,334,8
May*** May**	02/23 05/23	225,000 473,680	40,000 0	265,000 473,680	170,720 76,290	0	0 30	435,720 550.000	33,220,5 33,220,5
May**	05/23	305,000	0	305,000	385,230	0	20	690,250	33,360,7
May** Jun	05/23 09/22	366,000 329,000	0 87,890	366,000 416,890	184,000 233,110	0	0	550,000 650,000	33,360,7 33,360,7
Jun Jun*	09/22 12/22	278,350 147,500	15,000 70,000	293,350 217,500	183,740 182,420	0	0 80	477,090 400,000	33,237,8 33,256,6
Jun***	03/23	221,370	20,000	241,370	318,630	0	0	560,000	33,256,6
Jun** Jun**	06/23 06/23	440,150 310,380	20,000 30,000	460,150 340,380	89,850 209,620	0	0	550,000 550,000	33,256,6 33,256,6
Jul Jul	10/22 10/22	229,270 325,140	40,000	269,270	272,380 174,330	0	8,650 530	550,300 500,000	33,256,92 33,291,34
Jul*	01/22	357,900	Ō	325,140 357,900	165,970	ō	0	523,870	33,315,2
Jul* Iul*	01/22 01/22	317,840 259,470	0	317,840 259,470	232,150 240,370	0	10 160	550,000 500,000	33,315,2 33,315,2
Jul*** Jul***	04/23	192,000	0	192,000	25,670 329,300	0	0	217,670	33,140,3
Jul***	04/23 04/23	90,660 316,680	0	90,660 316,680	233,310	0	10	419,960 550,000	33,033,4 33,583,4
Jul** Jul**	07/23 07/23	495,000 213,000	500 0	495,500 213,000	20,030 169,820	21,500	0	537,030 382,820	33,570,4 33,453,2
Jul**	07/23	238,000	0	238,000	262,000	0	0	500,000	33,453,2
Aug Aug	11/22 11/22	371,540 497,540	0 20,000	371,540 517,540	22,070 116,590	0	6,390 7,420	400,000 641,550	33,211,7 33,853,2
Aug* Aug*	02/22 02/22	373,940 332,210	0	373,940 332,210	226,470 116,930	0	10 860	600,420 450,000	33,853,6 34,303,6
Aua***	05/23	414,000	0	414,000	199,010	0	0	613,010	34,366,6
Aug*** Aug**	05/23 08/23	270,000 380,110	45,000 0	315,000 380,110	226,180 137,890	0 31,990	0 10	541,180 550,000	34,307,8 34,307,8
Aug** Sep	08/23 12/22	325,330 270,080	10,000 50,000	335,330 320,080	214,650 207,210	0	20 2,740	550,000 530,030	34,307,8 34,187,90
Sep	12/22	375,320	72,000	447,320	202,530	0	150	650,000	34,360,8
Sep* Sep*	03/22 03/22	345,000 195,150	30,000 0	375,000 195,150	74,740 215,900	50,000 0	260 520	500,000 411,570	34,210,8 34,122,38
Sep*** Sep***	06/23 06/23	249,350 198,010	70,000 10,000	319,350 208,010	280,640 341,990	0	10 0	600,000 550,000	34,122,38 34,122,38
Sep***	06/23	190,000	0	190,000	167,280	0	10	357,290	34,479,67
Sep** Sep**	09/23 09/23	369,730 430,330	13,570 30,000	383,300 460,330	82,770 39,620	83,930 50,000	0 50	550,000 550,000	34,479,6 34,479,6
Sep** Oct	09/23 01/23	545,000 176.800	0 40,000	545,000 216,800	55,000 324,400	0	0 8.800	600,000 550,000	34,479,6 34,479,3
Oct	01/23	405,900		405,900	94,050	ō	50	500,000	34,479,33
Oct* Oct*	04/22 04/22	534,440 219,950	0	534,440 219,950	15,560 280,030	0	0 20	550,000 500,000	34,529,3 34,479,3
Oct*** Oct***	07/23 07/23	395,180 175,020	10,000	405,180 175,020	94,800 232,430	0	20 10	500,000 407,460	34,479,3 34,886,83
Oct***	07/23			0		0		0	34,886,83
Dct** Dct**	10/23 10/23	269,850 341,000	0	269,850 341,000	130,100 208,940	0	50 60	400,000 550,000	34,736,83 35,286,83
Oct** Nov	10/23 02/23	300,000	0	0 300,000	95,440	0	4,560	0 400,000	35,286,83 35,286,83
Nov	02/23	397,100	20,000	417,100	122,350	0	10,550	550,000	35,195,28
Nov* Nov*	05/22 05/22	421,500 275,800	50,000 60,000	471,500 335,800	27,500 119,990	0	1,000 0	500,000 455,790	35,342,5 35,368,2
Nov*** Nov***	08/23 08/23	276,320	50,000	326,320	223,680 285,800	0	0 10	550,000 550.000	35,368,2 35,318,2
Nov***	08/23	264,190 300,730	0	264,190 300,730	299,250	0	20	600,000	35,318,2
Nov** Nov**	11/23 11/23	379,220 522,930	0	379,220 522,930	127,170 77,030	43,610 0	0 40	550,000 600,000	35,268,2 35,318,2
vov**	11/23	379,220	0	379,220	127,170	43,610 0	0	550,000	35,318,2
Dec Dec	02/23 02/23	518,330 225,000	40,030	518,330 265,030	81,670 145,820	0	0	600,000 410,850	35,388,1 35,149,0
)ec*)ec***	05/22 08/23	320,700 438,000	60,000 0	380,700 438,000	119,300 162,000	0	0	500,000 600,000	35,249,0 35,249,0
)ec***)ec***	08/23	344,460 246,320	0	344,460	205,540	0	0	550,000	35,199,0
Dec**	08/23 11/23	442,880	50,000 0	296,320 442,880	303,680 107,120	ō	0	600,000 550,000	35,199,0 35,199,0
Dec** 2023	11/23	315,150	50,000	365,150	234,850	0	0	600,000	35,109,04
Jan	04/23	210,970	40,000 0	250,970 326,200	289,060 173,650	0	9,970 150	550,000 500,000	35,109,04 35,109,04
Jan Jan*	04/23 07/22	326,200 199,780	0	199,780	173,650 300,220	0	150 0	500,000	35,085,1
Jan* Jan*	07/22 07/23	342,130 288,860	0 50,000	342,130 338,860	187,870 159,270	0	0 1,870	530,000 500,000	35,065,1 35,065,1
Jan***	10/23	295,000	30,000	325,000	225,000	0	0	550,000	35,115,1
an*** an**	10/23 12/23	250,000 166,000	50,000 0	300,000 166,000	204,840 383,850	0	3,200 150	508,040 550,000	35,073,2 35,023,2
Jan** Feb	12/23 05/23	257,030 400,880	100,000 0	357,030 400,880	142,970 94,320	0	0 4,800	500,000 500,000	35,023,2 35,123,2
eb	05/23	284,750	0	284,750	255,140	0	10,110	550,000	35,123,2
eb* eb*	08/22 08/22	522,200 450,000	0	522,200 450,000	0 0	27,800 0	0	550,000 450,000	35,072,7 35,072,7
eb*** eb***	11/23	244,900	0	244,900	253,900	0	1,200	500,000	35,106,7
eb***	11/23 11/23	460,450 377,000	8,640 70,000	469,090 447,000	80,910 3,000	0 0	0 0	550,000 450,000	35,208,6 35,222,9
eb** eb**	01/24 01/24	425,340 327,810	0 130,000	425,340 457,810	74,580 142,140	0	80 50	500,000 600,000	35,222,9 35,222,9
/lar	06/23	333,520	0	333,520	266,480	0	0	600,000	35,222,9
∕lar ∕lar*	06/23 09/22	416,850 380,000	30 0	416,880 380,000	32,570 81,560	0	550 530	450,000 462,090	35,262,0 35,224,1
лаг* Лаг**	09/22 12/23	408,830 422,120	25,000 0	433,830 422,120	66,160	0	10 0	500,000 500,000	35,312,5 35,252,5
Mar***	12/23	296,800	0	296,800	77,880 3,200	0	0	300,000	35,334,9
Mar** Mar**	03/24 03/24	393,880 374,300	50,000 100,000	443,880 474,300	54,920 125,680	0	1,200 20	500,000 600,000	35,204,9 35,204,9
		301,630	00,000	301,630	148,370	0	20	450,000	35,654,9

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

* 182 days ** 365 days *** 274 days

Bond (coupon rate) 23 (8.85%)	Period 2022	Offer	Amount Tendered	Surplus (+) Deficit (-)	Weighted YTM %	tion- N\$ mill Bond (coupon rate)	Period 2023	Offer 110	Amount Tendered	Surplus (+) Deficit (-)	Weighted YTM %
23 (8.85%)	Jan Feb Mar	170.0 110.0 70.0	169.4 287.7 188.4	-0.6 177.7 118.4	6.73 7.00 7.04		Jan Feb Feb Mar	110.0 15.0 15.0 15.0	278.3 41.4 87.3 41.3	168.3 26.4 72.3 26.3	11. 12. 11. 12.
25 (8.50%)	Jan 2022	100.0	186.9 182.0	86.9 82.0	7.26	GI36 (4.8%)	2022 Jan Feb Mar	25.0 25.0	8.9 35.3	-16.1 10.3 19.4	8.
26 (8.50%)	2022 Jan Feb	160.0 115.0	180.9 198.6	20.9 83.6	8.41 8.47		Apr May	25.0 20.0 10.0	44.4 12.8 42.1	-7.2 32.1	8. 8. 7.
	Mar Apr May	80.0	149.2 137.9	69.2 57.9 11.1	8.61 8.66 8.84		May Jun Jun	10.0 10.0 10.0	22.8	12.8	7.
	May Jun Jun	15.0 15.0 15.0 15.0	26.1 59.8 32.5 46.4	44.8 17.5 31.4	8.27 8.38 8.49		Jul	20.0 10.0 10.0	39.6 77.3 28.7 31.1	29.6 57.3 18.7 21.1 22.3	7. 7. 7. 6.
	Jul Jul Aug Aug	120.0 15.0	130.0	10.0 15.0	9.21 8.77		Aug Sep Sep Oct	10.0 10.0	32.3 26.0		6. 6.
	Sep	15.0 15.0 15.0	30.5 39.0 26.2	15.5 24.0 11.2	8.86 9.06 9.40		Oct	250.0 10.0 10.0	108.3 26.0 15.3	-141.7 16.0 5.3	6. 6. 6.
	Oct Oct Nov Nov	200.0 15.0 15.0 15.0	314.5 64.3 30.6 52.7	114.5 49.3 15.6 37.7	9.51 9.56 9.69		Nov Dec Dec 2023	10.0 10.0 10.0	26.1 10.4 15.1	16.1 0.4 5.1	6 6. 4.
	Dec Dec	15.0 15.0 15.0	52.7 49.2 68.6	37.7 34.2 53.6	9.24 9.15 9.35		Jan Feb	110 30.0 15.0	58.2 9.6	28.2 -5.5 2.8	6. 6.
	2023 Jan Feb	80.0 15.0	120.6	40.6 26.1	8.71 8.62	GC37 (9.50%)	Feb Mar	15.0 15.0	17.8 34.3	2.8 19.3	6. 6.
27 (8.00%)	Feb Mar 2022	15.0 15.0	41.1 67.4 15.5	52.4 0.5	8.75 8.85	0007 (0.007.)	Jan Feb Mar	110.0 85.0 55.0	60.6 43.5 82.6	-49.4 -41.5 27.6	13. 13. 13.
/ (8.00%)	Jan 2022	100.0	66.6	-33.4	8.74		Apr May May	100.0 20.0	454.0 118.5	354.0 98.5	13
	Jan Feb Mar	25.0 25.0 25.0	45.3 105.6 103.8	20.3 80.6 78.8	5.07 4.94 4.65		Jun Jun	20.0 20.0 20.0	94.6 83.2 85.6	74.6 63.2 65.6	12 12 12
	Apr May May	20.0 10.0 10.0	106.5 36.3 45.3	86.5 26.3 35.3	4.42 4.28 4.00		Jul	100.0 20.0 20.0	193.9 57.0 96.4	93.9 37.0	13 12 12 12
	June Jun Jul	10.0 10.0 10.0 20.0	45.3 38.3 22.9	28.3 12.9 22.2	4.00 3.95 3.97 3.97		Aug Sep Sep Oct	20.0 20.0 400.0	134.1 55.1 84.9	76.4 114.1 35.1 -315.1	12 13 13
	Aug Aug	10.0 10.0	22.9 42.2 12.0 30.0	2.0 20.0	4.00		Oct Nov	20.0 20.0	50.5 15.3	30.5 -4.7	13
	Sep Sep Oct Oct	10.0 10.0 300.0	18.9 18.9 68.5	8.9 8.9 -231.5	3.51 3.43 3.85		Nov Dec Dec	20.0 20.0 20.0	60.5 31.4 25.0	40.5 11.4 5.0	60 31 25
	Oct Nov Nov	10.0 10.0 10.0	16.0 25.2 10.7	6.0 15.2 0.7	3.94 3.94 3.93		2023 Jan Feb	110 110.0 20.0	202.4 56.4	92.4 36.4	12
	2023	10.0 10.0 10.0	8.7 11.5	-1.3 1.5	6.25 4.21	GC40 (9.80%)	Feb Mar	20.0 20.0 20.0	170.7 44.5	150.7 24.5	12
	Jan Feb	30.0 10.0	23.6 10.4	-6.4 0.4	4.59 3.77	0040 (9.80%)	Jan Feb	110.0 95.0	199.4 40.8	89.4 -54.2	12 12
8 (8.50%)	Feb Mar 2022	10.0 10.0	14.6 20.0	4.6 10.0	3.37 3.69		Mar	55.0 80.0	126.7 405.7 350.1	71.7 325.7	13
	May May Jun	40.0 20.0 20.0	111.3 64.4 100.0	71.3 44.4 80.0	10.06 11.45 10.25		Apr May May Jun	100.0 20.0 20.0 20.0 20.0	108.8 77.2 87.1	250.1 88.8 57.2 67.1	13. 13 12 12
	Jul Aug	150.0 20.0	100.0 140.5 89.7 105.4	-9.5 69.7 85.4	10.25 10.95 10.29 10.27		Jun Jul	20.0 100.0	87.1 146.7 161.3 24.5	126.7 61.3	12
	Aug Sep Sep Oct	20.0 20.0 20.0	84.2 36.2	64.2 16.2	10.42 10.81		Aug Aug Sep	20.0 20.0 20.0	67.0 31.8	4.5 47.0 11.8 12.7	12 12 12 13
	Oct Nov	350.0 20.0 20.0	348.5 105.9 54.7	-1.5 85.9 34.7	11.25 11.17 11.12		Sep Oct Nov	20.0 15.0 20.0	32.7 15.0 24.5	0.0	13 12
	Nov Dec Dec	20.0 20.0 20.0	143.1 118.5 43.4	123.1 98.5 23.4	10.55 10.38 10.68		Dec Dec 2023	20.0 20.0	7.2	-12.8 -8.0	13 13
	2023 Jan Feb	100.0	360.6	260.6	9.77		Jan Feb Feb	110.0 20.0 20.0	277.3 63.0 92.1	167.3 43.0 72.1	12 12 12
9 (4.5%)	Feb Mar 2022	20.0 20.0 20.0	102.6 47.5 27.4	82.6 27.5 7.4	9.70 9.90	GC43 (10.0%)	Mar 2022 Jan	20.0	0.0	72.1 -20.0 23.3	12.
(4.3%)	Jan Feb	25.0 25.0 25.0	36.0 62.9	11.0 37.9	5.93 5.87		Feb Mar	85.0 55.0	61.9 44.3 158.1	-23.1 -10.7	13
	Mar Apr May	20.0 10.0	73.2 68.3 42.1 35.7	48.2 48.3 32.1	5.73 5.52 5.33		Apr Apr May	80.0 40.0 20.0	158.1 66.4 66.5	78.1 26.4 46.5	13. 13. 14. 13.
	May Jun Jun	10.0 10.0	35.7 50.8 18.0	25.7 40.8 8.0	5.59 4.94 4.92		May Jun Jun	20.0 20.0 20.0	81.2 65.5 98.6	61.2 45.5 78.6 71.6 20.8	13 13 13
	Jul Aug Aug	20.0 10.0	50.8 18.0 19.4 12.0	-0.6 2.0	4.85		Jul Aug Aug	90.0 20.0	161.6 40.8	71.6 20.8	14. 13.
	Aug Sep Sep Oct	10.0 10.0 10.0 300.0	25.0 12.6 9.2 188.3	15.0 2.6 -0.8 -111.7	4.78 4.73 4.72		Aug Sep Sep Oct	20.0 20.0 20.0 250.0	58.1 75.6 33.7 191.0	38.1 55.6 13.7 -59.0	13 13. 14.
	Oct	10.0	1.7	-8.3 10.0	4.82 5.20 5.19		Oct	20.0 20.0	58.2	38.2	14 14 14
	Nov Nov Dec Dec	10.0 10.0 10.0 10.0	20.0 36.7 16.0 63.4	26.7 6.0 53.4	5.19 5.13 5.18 5.20		Nov Nov Dec Dec	20.0 20.0 20.0	20.4 84.4 55.7 83.8	0.4 64.4 35.7 63.8	14 14 13 14
	2023 Jan Feb	30.0 10.0	48.8	18.8 13.8	5.19		2023 Jan Feb	100.0	300.0 97.0	200.0 77.0	13
0 (8.00%)	Feb Mar 2022	10.0 10.0	30.0 35.3	20.0 25.3	5.25 5.25	GC45 (9.85%)	Feb Mar 2022	20.0 20.0	198.4 105.4	178.4 85.4	13 11
	Jan Feb Mar	140.0 120.0 70.0	102.7 144.5 96.3	-37.3 24.5 26.3	10.39 10.58 10.81		Jan Feb Mar	110.0 95.0 55.0	72.0 44.8 84.4	-38.0 -50.2 29.4	13 13 13
2 (9.00%)	2022 Jan Feb	130.0 100.0	150.9 131.4	20.9 31.4	11.52 11.76		Apr Apr Mav	80.0 40.0 20.0	60.0 50.5 50.3	-20.0 10.5 30.3	14 14 14
	Mar	65.0 100.0 100.0	110.6 323.4 258.1	45.6 223.4 158.1	12.00 12.08 11.97		May Jun Jun	20.0 20.0 20.0	25.3 142.0 154.3	5.3 122.0 134.3	14 14 14
	Apr Apr May May	15.0 15.0	236.1 79.1 52.5 73.8 92.8	64.1 37.5	11.99 11.35		Jul	90.0 20.0	99.3 25.9	9.3 5.9 7.0 10.0	14
	Jun Jun Jul Aug	15.0 15.0 110.0 15.0	73.8 92.8 230.3 66.9	58.8 77.8 120.3 51.9	11.45 11.50 12.10		Aug Sep Sep Oct	20.0 20.0 20.0 250.0	27.0 30.0 53.0 102.2	7.0 10.0 33.0 -147.8	13 13 14
	Aug Aug Sep	15.0	66.9 95.6 84.1	51.9 80.6 69.1	11.41 11.31 11.57		Oct Oct Nov	250.0 20.0 20.0	102.2 43.7 17.5	-147.8 23.7 -2.5	14 14 14
	Aug Sep Sep Oct	15.0	44.2 123.1	29.2 -176.9	11.88 11.66		Nov Dec	20.0 20.0 20.0 20.0	49.0 79.7 46.1	29.0 59.7	14
	Oct Nov Nov	15.0 15.0 15.0 15.0	62.1 8.3 37.6	47.1 -6.7 22.6	11.60 11.45 11.47		2023 Jan	100.0	166.8	26.1 66.8	14
	2023 Jan	110.0	23.9	8.9	11.47		Feb Feb Mar	20.0 20.0 20.0	88.5 109.7 78.8	68.5 89.7 58.8	13 13 13
	Feb Feb Mar	15.0 15.0 15.0	51.6 60.1 58.8	36.6 45.1 43.8	11.11 11.13 11.05	GC48 (10.00%)	2022 Jan Feb	100.0 80.0	94.3 76.7	-5.7 -3.3 29.2	13 14
(4.50%)	2022 Jan Feb	25.0 25.0	60.3	35.3	7.58		Mar Apr Apr May	50.0 60.0	79.2 118.9	58.9	14 14 14
	Mar	25.0 20.0	58.2 51.3 34.3 46.9	33.2 26.3 14.3 36.9	7.32 7.40 7.38 7.24 7.14		May May Jun	40.0 15.0 15.0 15.0	61.2 20.4 20.4 34.7	21.2 5.4 5.4 19.7	14. 14 14 14. 14 14 14 14
	Apr Apr May May	10.0 10.0 10.0	37.5 46.7	14.3 36.9 27.5 36.7	6.85		Jun Jul	15.0 80.0	48.6 141.7	33.6 61.7	14 14 14
	Jun Jul Aug	10.0 20.0 10.0	33.3 42.4 22.9	23.3 22.4 12.9	6.69		Aug	15.0 15.0 15.0	70.5 18.0 33.3	55.5 3.0 18.3	13
	Aug Sep Sep Oct Oct	10.0 10.0 10.0 10.0	43.2 33.1 26.9	33.2 23.1 16.9	6.42 6.29 6.10 5.97		Aug Sep Sep Oct Oct	15.0 250.0 15.0	63.0 228.3 41.6	48.0 -21.7 26.6	14 14 15 14
	Oct Oct	250.0 10.0 10.0	135.1 24.4	-114.9 14.4	6.11 5.98		Nov Nov	15.0 15.0	35.4 26.7	26.6 20.4 11.7 46.7	14. 14
		10.0	16.6 13.3 5.1	6.6 3.3 -4.9	6.00 5.99 6.25		2023 Jan	15.0 90.0	61.7 238.2	148.2	13
	Nov Nov Dec	10.0 10.0		32.8	6.40 6.41		Feb Feb Mar	15.0 15.0 15.0	39.3 83.4 42.4	24.3 68.4 27.4	13 13 13
	Nov Nov Dec 2023 Jan Feb	30.0 10.0	62.8 8.2	-1.8	6.45	GC50 (10.25%)	2022 Jan Feb	100.0 85.0	159.2 134.4	59.2 49.4	13
5 (9.50%)	Nov Nov 2023 Jan Feb Feb Mar 2022	30.0 10.0 10.0 10.0	8.2 11.8 49.2	-1.8 1.8 39.2	6.30		Mar	50.0	36.2	-13.8 49.2	14
5 (9.50%)	Nov Nov 2023 Jan Feb Mar 2022 Jan Feb	30.0 10.0 10.0 10.0 10.0 130.0 100.0	8.2 11.8 49.2 64.9 72.1	-65.1 -27.9	12.08 12.27		Apr	60.0	109.2	49.2	
5 (9.50%)	Nov Nov Dec 2023 Jan Feb Mar 2022 Jan Feb Mar	30.0 10.0 10.0 130.0 130.0 100.0 65.0 70.0 100.0	8.2 11.8 49.2 64.9 72.1 84.6 446.2 547.8	-65.1 -27.9 19.6 376.2 447.8	12.08 12.27 12.65 12.78		Apr Apr May May	60.0 40.0 15.0 15.0	109.2 32.6 20.8	-7.4	14 14 14
15 (0.50%)	Nov Dec 2023 Jan Feb Feb Mar Jož Z022 Z022 Z022 Z022 Z022 Z022 Jan Feb Mar May May May Jun	30.0 10.0 10.0 10.0 130.0 65.0 70.0 100.0 15.0 15.0 15.0	8.2 11.8 49.2 64.9 72.1 84.6 446.2 547.8 96.1 89.0 89.0	39.2 -65.1 -27.9 19.6 376.2 447.8 81.1 74.0 74.0	12.08 12.27 12.65 12.78 12.40 12.40 12.46 12.04 12.19		Apr Apr May Jun Jun Jun	60.0 40.0 15.0 15.0 15.0 15.0 80.0	109.2 32.6 20.8 15.1 35.9 47.2 140.9	-7.4 5.8 0.1 20.9 32.2 60 0	14 14 14 14 14 14
IS (9.50%)	Nov Dec 2023 Jan Feb Feb Yat Jan Feb Mar Apr Apr Apr Apr May May May Jun Jun	30.0 10.0 10.0 10.0 10.0 65.0 70.0 100.0 15.0 15.0 15.0 15.0 15.0	8.2 11.8 49.2 64.9 72.1 84.6 446.2 547.8 96.1 89.0 89.0 98.0 98.0 98.0	39.2 -65.1 -27.9 19.6 376.2 447.8 81.1 74.0 74.0 83.0 63.8	12.08 12.27 12.65 12.78 12.40 12.46 12.04 12.19 12.23 12.60		Apr Apr May Jun Jun Jun Jul	60.0 40.0 15.0 15.0 15.0 15.0 80.0 15.0 15.0	109.2 32.6 20.8 15.1 35.9 47.2 140.9 80.1 27.7	-7.4 5.8 0.1 20.9 32.2 60 0	14 14. 14 14 14 14. 14. 14.
5 (0.50%)	Nov Dec 2023 Jan Feb Mar 2022 Jan Fab May May Jun Jun Jun Jun Jun Jun Jun Jun Jun Seg Seg	30.0 10.0 10.0 10.0 10.0 10.0 65.0 70.0 10.0 15.0 15.0 15.0 15.0 15.0 15.0 1	8.2 11.8 49.2 64.9 72.1 84.6 446.2 547.8 96.1 89.0 98.0 98.0 173.8 28.7 86.9 87.5	39.2 -65.1 -27.9 19.6 376.2 447.8 81.1 74.0 74.0 83.0 63.8 13.7 71.9 72.5	12.08 12.27 12.65 12.78 12.46 12.04 12.19 12.23 12.60 12.26 12.30		Apr Apr May Jun Jun Jul Aug Sep Sep Sep Oct	60.0 40.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 1	109.2 32.6 20.8 15.1 47.2 140.9 80.1 27.7 34.7 65.1 386.2	-7.4 5.8 0.1 20.9 32.2 60.9 65.1 12.7 19.7 50.1 136.2	14 14 14 14 14 14 14 14 14 14 15
5 (9.50%)	Nov Dec 2023 Jan Feb Mar Apr Apr May May May May Jan Jun Jun Jun Jun Jun Jun Jun Jun Sep Scr	30.0 10.0 10.0 10.0 100.0 100.0 70.0 100.0 10.0 1	8.2 11.8 49.2 72.1 84.6 547.8 99.1 88.0 98.0 88.0 98.0 88.0 88.0 88.0 88.0	39.2 -65.1 -27.9 19.6 376.2 447.8 81.1 74.0 74.0 63.8 13.7 71.9 72.5 54.4 -225.1	12.08 12.27 12.65 12.78 12.40 12.46 12.09 12.280 12.60 12.260 12.34 12.34 12.39 12.99 12.99		Apr Apy May Jun Jun Jul Aug Sep Sep Oct Oct Nov	60.0 40.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 1	109.2 32.6 20.8 15.1 35.9 47.2 140.9 80.1 27.7 34.7 65.1 386.2 44.3 47.5	-7.4 5.8 0.1 20.9 65.1 12.7 19.7 50.1 136.2 29.3 32.5	14 14 14 14 14 14 14 14 14 14 15 15 15
5 (9.50%)	Nov Nov Dec 2023 Jan Feb May 2022 Jan Feb Her Her May May May May May May May May May Geo Color	30.0 10.0 10.0 10.0 100.0 85.0 70.0 10.0 15.0 15.0 15.0 15.0 15.0 15.0 1	8.2 11.8 49.2 72.1 84.6 547.8 96.1 850.0 850.0 850.0 850.0 850.0 850.0 850.0 850.0 850.0 850.0 850.0 850.0 850.0 855.0 875.0 8	39.2 -65.1 -27.9 19.6 376.2 447.8 81.1 74.0 74.0 74.0 74.0 74.0 74.0 74.0 74.0	12.08 12.27 12.65 12.78 12.40 12.46 12.09 12.283 12.60 12.20 12.20 12.30 12.34 12.34 12.38 12.99 12.99 12.99 12.90 12.87		Apr May May Jun Jul Aug Sep Sep Oct Oct Nov Nov Nov Dec Dec	60.0 40.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 1	109.2 32.6 20.8 15.1 35.9 47.2 140.9 80.1 27.7 65.1 386.2 44.3 47.5 39.8 71.2 86.5	-7.4 5.8 0.1 20.9 32.2 60.9 65.1 12.7 19.7 50.1 136.2 29.3 32.5 24.8 56.2 71.5	14 14 14 14 14 14 14 14 14 15 15 14 11 14 11
5 (0.50%)	Nov Dec 2023 Jan Feb Mar Apr Apr May May May May Jan Jun Jun Jun Jun Jun Jun Jun Jun Sep Scr	30.0 10.0 10.0 10.0 100.0 100.0 70.0 100.0 10.0 1	8.2 11.8 49.2 72.1 84.6 547.8 99.1 88.0 98.0 88.0 98.0 88.0 88.0 88.0 88.0	39.2 -65.1 -27.9 19.6 376.2 447.8 811 74.0 74.0 83.0 63.8 13.7 71.9 72.5 54.4 -235.1 55.3 -5.5	12.08 12.27 12.65 12.78 12.40 12.46 12.04 12.19 12.20 12.60 12.30 12.30 12.34 12.98 12.99 12.90 12.90 12.90		Apr Apr May Jun Jui Jui Aug Sep Sep Oct Oct Nov Nov Nov Dec	60.0 40.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 1	109.2 32.6 20.8 15.1 35.9 47.2 140.9 80.1 27.7 34.7 65.1 386.2 44.3 386.2 44.3 37.5 39.8 71.2	-7.4 5.8 0.1 20.9 65.1 12.7 19.7 50.1 136.2 29.3 32.5	14 14 14 14 14 14 14 14 14 15 15 14 14 14

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

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
2022 Apr	04/26	8.50	0	0	0	72,900	0	6,950	79,850	62,417,000
Apr Apr	01/27 01/29 04/32	8.00 4.80 9.00	20,000 19,030 89,740	0 0	20,000 19,030 89,740	0 0 10.000	0 0 0	0 0 260	20,000 19,030 100.000	62,437,000 62,456,030 62,556,030
Apr Apr Apr	04/32 04/32 04/33	9.00 9.00 4.50	89,740 21,580 6,810	0	89,740 21,580 6,810	78,420 13,190	0	260 0 0	100,000 20,000	62,656,030 62,676,030
Apr Apr Apr	07/35	4.50 9.50 9.50	5,000	0	5,000	64,820 100,000	0	180 0	70,000	62,876,030 62,746,030 62,846,030
Apr Apr	07/36	4.80	7,760 5,000	0	7,760 5,000	5,000 74,750	0	0 250	12,760 80,000	62,858,790 62,938,790
Apr Apr Apr	07/37 10/40	9.50 9.85	0 5,000	0 0 0	0 5,000	100,000 74,690	0	0 310	100,000 80,000	63,038,790 63,118,790
Apr	10/40 07/43	9.85 10.00	0 79,380	0	0 79,380	100,000 620	0	0	100,000 80,000	63,218,790 63,298,790
Apr Apr	07/43 07/45	10.00 9.85	10,560 0	0	10,560	28,890 25,580	0	550 70	40,000 25,650	63,338,790 63,364,440
Apr Apr	07/45 10/48 10/48	9.85 10.00 10.00	51,670 0 21,500	0 0	51,670 0	8,300 40,630 18,150	0 0 0	0 940 350	59,970 41,570 40.000	63,424,410 63,465,980 63,505,980
Apr Apr Apr	07/50	10.25	0 5,000	0	21,500 0 5,000	59,500 18,660	0	300 950	59,800 24,610	63,565,780 63,590,390
May May	04/26	8.50 8.50	0	0 15,000	0	15,000	0	0	15,000 15,000	63,605,390 63,620,390
May May	01/27 01/27	8.00 8.00	10,000	0	10,000	0 10,000	0	0	10,000 10,000	63,630,390 63,640,390
May May	01/28 01/29	8.50 4.80	1,000 10,000	29,000 0	30,000 10,000	10,000 0	0	0	40,000 10,000	63,680,390 63,690,390
May May	01/29 04/32	4.80 9.00	10,000 5,790	0	10,000 5,790	0 9,210	0	0	10,000 15,000	63,700,390 63,715,390
May May	04/32 04/33 04/33	9.00 4.50 4.50	0 10,000 10,000	4,000 0 0	4,000 10,000	11,000 0	0 0 0	0 0 0	15,000 10,000	63,730,390 63,740,390 63,750,390
May May May	07/35	4.50 9.50 9.50	10,950	0	10,000 10,950 15,000	4,050	0	0	10,000 15,000 15,000	63,765,390 63,780,390
May May	07/36	4.80 4.80	2,250	0	2,250	7,750	0	0	10,000	63,790,390 63,800,390
May May	07/37 07/37	9.50 9.50	2,000	0	2,000	12,650 20,000	0	5,350 70	20,000 20,070	63,820,390 63,840,460
May May	10/40 10/40	9.85 9.85	12,830	0	12,830	7,170 20,000	0	0	20,000 20,000	63,860,460 63,880,460
May May	07/43 07/43 07/45	10.00 10.00 9.85	0 0 8.840	0 0	0 0 8.840	19,900 20,000 11,110	0 0 0	100 0 50	20,000 20,000 20.000	63,900,460 63,920,460 63,940,460
May May May	07/45	9.85 9.85 10.00	5,000 14,950	0	5,000 14,950	15,000 50	0	0	20,000 15,000	63,940,460 63,960,460 63,975,460
May May May	10/48 07/50	10.00	5,000	0	5,000	10,000 580	0	0	15,000 15,000 15,000	63,990,460 64,005,460
May Jun	07/50 04/26	10.25 8.50	14,900 5,950	0 13,540	14,900 19,490	100 10,010	0	0 500	15,000 30,000	64,020,460 64,050,460
Jun Jun	01/27 01/28	8.00 8.50	0	0 36,460	0 36,460	19,610 3,440	0	390 100	20,000 40,000	64,070,460 64,110,460
Jun Jun	01/29 04/32	4.80 9.00	10,840 2,830	0 25,000	10,840 27,830	4,160 2,120	0	5,000	20,000 30,000	64,130,460 64,160,460
Jun Jun Jun	04/33 07/35 07/36	4.50 9.50 4.80	7,660 0 10,000	10,000 14,850 0	17,660 14,850 10,000	2,340 38,500 10,000	0 0 0	0 150 0	20,000 53,500 20,000	64,180,460 64,233,960 64,253,960
Jun Jun	07/37	9.50	6,150	0	6,150	33,800 39,900	0	50 100	40,000	64,293,960 64,333,960
Jun Jun	07/43 07/45	10.00 9.85	870 3,180	0	870 3,180	37,410 36,770	0	1,720 50	40,000 40,000	64,373,960 64,413,960
Jun Jun	10/48 07/50	10.00 10.25	4,500 14,360	0	4,500 14,360	25,290 15,340	0	210 300	30,000 30,000	64,443,960 64,473,960
Jul Jul	10/23 04/26	8.85 8.50	0 6,990	0	0 6,990	0 52,990	0	0 50	(730,330) 60,030	63,743,630 63,803,660
Jul Jul Jul*	01/27 01/28 01/28	8.00 8.50 8.50	0 5,600 165.190	0 0	0 5,600 165.190	28,800 59,620 264,460	0 0 0	1,200 0 0	30,000 65,220 429,650	63,833,660 63,898,880 64,328,530
Jul Jul	01/28 01/29 04/32	4.80	4,150	0	4,150	10,000 144,040	0	230 0	429,650 14,380 144,040	64,328,530 64,342,910 64,486,950
Jul Jul	04/33 07/35	4.50	12,240	0	12,240	7,760	0	0	20,000	64,506,950 64,624,510
Jul* Jul	07/35 07/36	9.50 4.80	6,480 23,500	0	6,480 23,500	58,200 28,800	0	0	64,680 52,300	64,689,190 64,741,490
Jul Jul*	07/37 07/37	9.50 9.50	0 6,650	0	6,650	101,430 62,730	0	0	101,430 69,380	64,842,920 64,912,300
Jul Jul*	10/40 10/40 07/43	9.85 9.85 10.00	6,500	0 0 0	6,500	100,000 37,490	0 0 0	0 0 110	100,000 43,990 121,540	65,012,300 65,056,290
Jul Jul* Jul	07/43 07/45	10.00	2,830	0	2,830	121,430 95,120 74,100	0	0 200	97,950 74,300	65,177,830 65,275,780 65,350,080
Jul* Jul	07/45	9.85	7,450 84,030	0	7,450 84,030	77,430	0	0	84,880 84,550	65,434,960 65,519,510
Jul* Jul	10/48 07/50	10.00 10.25	7,260 20,000	0	7,260 20,000	35,260 80,000	0	0 400	42,520 100,400	65,562,030 65,662,430
Jul* Aug	07/50 04/26	10.25 8.50	4,470 0	0	4,470 0	78,210 15,000	0	0	82,680 15,000	65,745,110 65,760,110
Aug	04/26 01/27	8.50 8.00	14,500	0	14,500	0 7,000	0	500	15,000 7,000	65,775,110 65,782,110
Aug Aug Aug*	01/27 01/28 01/28	8.00 8.50 8.50	0 34,160 15,000	0 0 20,000	0 34,160 35,000	22,000 100 11.260	0 0 0	0 0 100	10,000 34,260 46,360	65,792,110 65,826,370 65,872,730
Aug Aug Aug	01/28 01/29 01/29	4.80 4.80	0	20,000	0	7,000	0	0	7,000	65,872,730 65,879,730 65,889,730
Aug Aug	04/32 04/32	9.00	31,340 27,700	0 15,000	31,340 42,700	14,630 10,300	0	0 900	45,970 53,900	65,935,700 65,989,600
Aug Aug	04/33 04/33	4.50 4.50	0 6,690	0	0 6,690	10,000 11,200	0	0	10,000 17,890	65,999,600 66,017,490
Aug Aug	07/35 07/35	9.50 9.50	0 14,790	0	0 14,790	27,650 0	0	470 210	28,120 15,000	66,045,610 66,060,610
Aug	07/36 07/36 07/37	4.80 4.80 9.50	0 9,850 0	0	0 9,850 0	10,000 13,700 37,040	0	0	10,000 23,550 37,040	66,070,610 66,094,160 66,131,200
Aug Aug Aug	07/37	9.50 9.50 9.85	9,300 14,440	0 0 0	9,300 14,440	10,500	0	200 100	20,000	66,151,200 66,151,200 66,165,740
Aug Aug	10/40 07/43	9.85	2,800	0	2,800	17,200 28,170	0	0	20,000	66,185,740 66,223,060
Aug Aug	07/43 07/45	10.00 9.85	0	0	0	20,600 20,000	0	100 0	20,700 20,000	66,243,760 66,263,760
Aug Aug	07/45 10/48	9.85 10.00	0 12,340	0	0 12,340	10,000 37,090	0	0	10,000 49,430	66,273,760 66,323,190
Aug Aug	10/48 07/50	10.00 10.25	0 600	0	600	15,000 77,790	0	0	15,000 78,390	66,338,190 66,416,580
Aug Sep Sep	07/50 10/23 04/26	10.25 8.85 8.50	5,230 0 15,000	0 0	5,230 0 15,000	3,000 0 19,000	0 0 0	960 0 0	9,190 (585,080) 34,000	66,425,770 65,840,690 65,874,690
Sep Sep	04/26 01/27	8.50 8.00	0	0	0	10,660 10,000	0	500 0	11,160 10,000	65,885,850 65,895,850
Sep Sep	01/27 01/28	8.00	0	0	0 16,740	7,160	0	10,000 14,450	10,000 38,350	65,905,850 65,944,200
Sep* Sep	01/28 01/29	8.50 4.80	150,860 1,000	0	150,860 1,000	201,870 4,080	0	0	352,730 5,080	66,296,930 66,302,010
Sep Sep	01/29 04/32	4.80 9.00	0 20,000	0	0 20,000	3,180 4,600	0	1,000 110	4,180 24,710	66,306,190 66,330,900
Sep Sep	04/32 04/33	9.00 4.50	0	0	0	20,800 10,000	0	0	20,800 10,000	66,351,700 66,361,700
Sep Sep Sep*	04/33 07/35 07/35	4.50 9.50 9.50	0 20,000 6,160	0 0 0	0 20,000 6,160	13,390 18,740 53,140	0 0 0	0 440 0	13,390 39,180 59,300	66,375,090 66,414,270 66,473,570
Sep Sep	07/36	9.50 4.80 4.80	6,160 0 0	0	6,160 0 0	53,140 10,000 10,960	0	0	10,000 10,960	66,473,570 66,483,570 66,494,530
Sep Sep	07/37 07/37	9.50 9.50	15,810 0	0	15,810 0	27,790 740	0	0	43,600 740	66,538,130 66,538,870
Sep Sep	10/40 10/40	9.85 9.85	0	0	0	39,850 910	0	400 0	40,250 910	66,579,120 66,580,030
Sep Sep*	07/43 07/43	10.00 10.00	0 2,670	0	2,670	39,800 20,040 40,000	0	260 0	40,060 22,710 40,000	66,620,090 66,642,800
Sep Sep* Sep	07/45 07/45 10/48	9.85 9.85 10.00	0 0 2,630	0 0	0 0 2,630	40,000 42,880 19,980	0 0 0	0 0 0	40,000 42,880 22,610	66,682,800 66,725,680 66,748,290
Sep Sep* Sep	10/48 10/48 07/50	10.00 10.00 10.25	2,630 0 4,040	0 0	2,630 0 4,040	19,980 168,910 40,070	0	0 0 200	22,610 168,910 44,310	66,748,290 66,917,200 66,961,510
Sep* Oct*	07/50 10/23	10.25 8.85	0	0	0	77,430 0	0	0	77,430 (619,500)	67,038,940 64,449,110
Oct Oct	04/26 04/26	8.50 8.50	24,720 10,000	0	24,720 10,000	289,500 2,400	0	150 2,600	314,370 15,000	64,763,480 64,778,480
Oct Oct	01/27 01/27	8.00 8.00	0 17,150	0	0 17,150	10,000 1,370	0	0	10,000 18,520	64,788,480 64,807,000
Oct Oct Oct*	01/28 01/28 01/28	8.50 8.50 8.50	55,100 0 180,280	0	55,100 0 180,280	116,180 22,550 240,560	0 0 0	170 0 6,200	171,450 22,550 427,040	64,978,450 65,001,000 65,428,040
Oct Oct	01/28 01/29 01/29	4.80 4.80	180,280 0 110,120	0	180,280 0 110,120	240,560 1,660 26,930	0	6,200 0 0	427,040 1,660 137,050	65,428,040 65,429,700 65,566,750
Oct	04/32	9.00	55,000	10,000	65,000	32,960	0	100	98,060	65,664,810

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

(cont	•••									
Oct Oct	04/32 04/33	9.00 4.50	0	0	0	15,000 10.000	0	0	15,000 10.000	65,679,810 65,689,810
Oct Oct	04/33 07/35	4.50 9.50	75,790 100,000	0	75,790 100,000	15,420 4,380	0	0 150	91,210 104,530	65,781,020 65,885,550
Oct Oct*	07/35 07/35	9.50 9.50	6,260	0	0 6,260	15,600 50,660	0	0	15,600 56,920	65,901,150 65,958,070
Oct	07/36	4.80	8,910	0	8,910	57,090	0	0	66,000	66,024,070
Oct Oct	07/36 07/37	4.80 9.50	0	0	0	10,000 22,920	0	0	10,000 22,920	66,034,070 66,056,990
Oct Oct*	07/37 07/37	9.50 9.50	10,000 0	0	10,000 0	10,000 38,880	0	0	20,000 38,880	66,076,990 66,115,870
Oct Oct	10/40 10/40	9.85 9.85	0	0	0	40,000 10,000	0	0	40,000 10,000	66,155,870 66,165,870
Oct Oct	07/43	10.00 10.00	27,630	0	27,630	142,870 12,540	0	0	170,500	66,336,370
Oct*	07/43	10.00	30,000 0	0	30,000 0	74,840	0	0	42,540 74,840	66,378,910 66,453,750
Oct Oct	07/45 07/45	9.85 9.85	67,080 0	0	67,080 0	0 27,290	0	140 0	67,220 27,290	66,520,970 66,548,260
Oct* Oct	07/45 10/48	9.85 10.00	0	0	0	28,060 201,360	0	0 1,050	28,060 202,410	66,576,320 66,778,730
Oct Oct*	10/48 10/48	10.00 10.00	0 7.430	0	0 7.430	24,090 68,660	0	60 0	24,150 76,090	66,802,880 66,878,970
Oct	07/50	10.25	19,140	0	19,140	341,610	0	140	360,890	67,239,860
Oct Oct*	07/50 07/50	10.25 10.25	0 1,410	0	0 1,410	30,700 52,670	0	240 0	30,940 54,080	67,270,800 67,324,880
Nov Nov	10/23 04/26	8.85 8.50	0 15,000	0	0 15,000	0 15,000	0	0 50	(131,840) 30,050	67,193,040 67,223,090
Nov Nov	04/26 01/27	8.50 8.00	0	0	0	16,620 10,000	0	0	16,620 10,000	67,239,710 67,249,710
Nov	01/27	8.00	0	0	0	80	0	600	680	67,250,390
Nov Nov	01/28 01/28	8.50 8.50	20,590 0	0	20,590 0	12,000 22,360	0	2,000 0	34,590 22,360	67,284,980 67,307,340
Nov Nov	01/29 01/29	4.80 4.80	0	0	0	10,000 10,000	0	0	10,000 10,000	67,317,340 67,327,340
Nov Nov	04/32 04/32	9.00 9.00	350 630	0	350 630	0 31,500	2,800 0	0	3,150 32,130	67,330,490 67,362,620
Nov	04/33	4.50 4.50	1,830	0	1,830	8,170	0	0	10,000	67,372,620
Nov	04/33 07/35	9.50	0	0	0	11,620 3,000	0	500	11,620 3,500	67,384,240 67,387,740
Nov Nov*	07/35 07/35	9.50 9.50	41,940 0	0	41,940 0	0 36,300	0	0	41,940 36,300	67,429,680 67,465,980
Nov Nov	07/36 07/36	4.80 4.80	0 9,000	0	0 9,000	10,000	0	0	10,000	67,475,980 67,485,980
Nov Nov	07/37 07/37	9.50 9.50	0 20,000	0	0 20,000	10,320	0	0	10,320 20,000	67,496,300 67,516,300
Nov*	07/37	9.50	0	0	0	32,050	0	0	32,050	67,548,350
Nov Nov	10/40 07/43	9.85 10.00	0	0	0	15,000 20,270	0	0 50	15,000 20,320	67,563,350 67,583,670
Nov Nov*	07/43 07/43	10.00 10.00	20,000 3,370	0	20,000 3,370	0 30,950	0	0	20,000 34,320	67,603,670 67,637,990
Nov Nov	07/45 07/45	9.85 9.85	0	0	0	12,520 25,000	0	0	12,520 34,760	67,650,510 67,685,270
Nov	07/45	9.85 10.00	0	0	0	15,000	0	0	15,000	67,700,270
Nov	10/48	10.00	0	0 0	0	27,190 7,290	0	0	27,190 7,290	67,727,460 67,734,750
Nov* Nov	10/48 07/50	10.00 10.25	0	0	0	6,410 32,720	0	0	6,410 32,720	67,741,160 67,773,880
Nov Nov*	07/50 07/50	10.25 10.25	0 2,190	0	0 2,190	30,490 12,580	0	0 370	30,490 15,140	67,804,370 67,819,510
Dec Dec	04/26	8.50	0	0	0	16,650	0	0	16,650	67,836,160 67,851,160
Dec	04/26 01/27	8.00	0	0	0	15,000 1,000	0	0	15,000 1,000	67,852,160
Dec Dec	01/27 01/28	8.00 8.50	0	0	0	1,500 32,500	0	0	1,500 32,500	67,853,660 67,886,160
Dec Dec	01/28 01/29	8.50 4.80	0	0	0	0 3,510	0	6,970 0	6,970 3,510	67,893,130 67,896,640
Dec Dec	01/29 04/32	4.80 9.00	0	0	0	32,600 15,960	0	0	32,600 15,960	67,929,240 67,945,200
Dec	04/33	4.50	0	0	0	5,100	0	0	5,100	67,950,300
Dec Dec	04/33 07/35	4.50 9.50	0	0	0	10,950 15,180	0	0	10,950 15,180	67,961,250 67,976,430
Dec Dec	07/35 07/36	9.50 4.80	0 5,190	0	0 5,190	40,720 180	0	2,270	42,990 5,370	68,019,420 68,024,790
Dec Dec	07/36 07/37	4.80 9.50	0	0	0	5,090 20,000	0	0	5,090 20,000	68,029,880 68,049,880
Dec	07/37	9.50	0	0	0	12,530	0	0	12,530	68,062,410
Dec Dec	10/40 10/40	9.85 9.85	0	0	0	1,230 0	0	0 2,000	1,230 2,000	68,063,640 68,065,640
						30.000	0			
Dec Dec	07/43	10.00 10.00	0	0	0	20.590	0	120	30,120 20,590	68,095,760 68,116,350
Dec Dec Dec	07/43 07/45	10.00 9.85	0 0	0	0	20,590 40,480	0	0	20,590 40,480	68,095,760 68,116,350 68,156,830
Dec Dec Dec Dec Dec	07/43 07/45 07/45 10/48	10.00 9.85 9.85 10.00	0 0 0 0	0 0 0	0 0 0	20,590 40,480 30,100 15,000	0 0 0	0 0 0	20,590 40,480 30,100 15,000	68,095,760 68,116,350 68,156,830 68,186,930 68,201,930
Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 10/48 10/48 07/50	10.00 9.85 9.85 10.00 10.00 10.25	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,800 15,000	0 0 0 0 0 0	0 0 0 200 0	20,590 40,480 30,100 15,000 16,000 15,000	68,095,760 68,116,350 68,156,830 68,186,930 68,201,930 68,217,930 68,232,930
Dec Dec Dec Dec Dec Dec Dec Dec Dec 2023	07/43 07/45 07/45 10/48 10/48 07/50 07/50	10.00 9.85 9.85 10.00 10.00 10.25 10.25	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,800 15,000 19,840	0 0 0 0 0 0	0 0 200 0 320	20,590 40,480 30,100 15,000 16,000 15,000 20,160	68,095,760 68,116,350 68,156,830 68,201,930 68,201,930 68,217,930 68,232,930 68,232,930 68,253,090
Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 10/48 10/48 07/50 07/50 07/50	10.00 9.85 9.85 10.00 10.00 10.25	0 0 0 0 0 0		0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 19,840 65,590	0 0 0 0 0 0 0	0 0 200 320 0	20,590 40,480 30,100 15,000 15,000 20,160 80,000	68,095,760 68,116,350 68,156,830 68,186,930 68,201,930 68,217,930 68,212,930 68,232,930 68,232,930 68,233,090
Dec Dec Dec Dec Dec Dec Dec 2023 Jan Jan	07/43 07/45 07/45 10/48 10/48 07/50 07/50 04/26 01/27 01/28	10.00 9.85 9.85 10.00 10.00 10.25 10.25 8.50 8.50 8.50	0 0 0 0 0 0 14,410 0 100,000		0 0 0 0 0 0 14,410 0 100,000	20,590 40,480 30,100 15,000 15,800 19,840 65,590 2,600 0		0 0 200 320 0 1,000	20,590 40,480 30,100 15,000 15,000 20,160 80,000 3,600 100,000	68,095,760 68,116,350 68,156,830 68,156,830 68,217,930 68,217,930 68,223,930 68,253,090 68,333,090 68,335,690 68,336,690
Dec Dec Dec Dec Dec Dec Dec 2023 Jan Jan Jan Jan	07/43 07/45 07/45 10/48 07/50 07/50 07/50 07/50 04/26 01/27 01/28 01/29 04/32	10.00 9.85 9.85 10.00 10.25 10.25 8.50 8.50 8.50 4.80 9.00	0 0 0 0 0 0 0 14,410 0 0 100,000 580 35,000		0 0 0 0 14,410 0 100,000 \$80 35,000	20,590 40,480 30,100 15,000 15,800 15,800 19,840 65,590 2,600 0 10,980 75,000		0 0 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 15,000 16,000 15,000 20,160 80,000 3,600 10,000 11,540	68,095,760 68,116,350 68,156,830 68,201,930 68,217,930 68,232,930 68,232,930 68,333,090 68,335,690 68,436,690 68,436,690 68,448,230 68,56,230
Dec Dec Dec Dec Dec Dec Dec Dec 2023 Jan Jan Jan Jan Jan Jan Jan Jan	07/43 07/45 07/45 10/48 07/50 07/50 04/26 01/27 01/28 01/29 04/32 04/33 07/35	10.00 9.85 9.85 10.00 10.25 10.25 8.50 8.50 8.50 4.80 9.00 4.50 9.50	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 14,410 0 100,000 880 9,370 120,000	20,590 40,480 30,100 15,000 15,000 15,000 2,600 0 10,960 75,000 20,580 17,440		0 0 2000 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 16,000 20,160 80,000 3,800 10,000 11,540 110,000 29,950 13,7,440	68,095,760 68,116,530 68,156,830 68,201,830 68,201,830 68,217,830 68,223,930 68,233,090 68,336,690 68,448,230 68,548,730 68,548,730 68,548,730 68,548,730 68,548,730 68,558,730
Dec Dec Dec Dec Dec Dec Dec 2023 Jan Jan Jan Jan Jan Jan	07/43 07/45 07/45 10/48 07/50 07/50 04/26 01/27 01/28 01/28 04/32 04/32 04/32 04/32 04/32 04/32 07/35 07/35	10.00 9.85 9.85 10.00 10.25 10.25 8.50 8.50 4.80 9.00 4.50 9.50 4.80	0 0 0 0 14,410 0 100,000 580 35,000 9,370	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 14,410 100,000 5,000 3,500 2,420 5,000	20,590 40,480 30,100 15,000 15,000 19,840 65,590 2,600 75,000 75,000 75,000 20,580 17,440 27,530 105,000		0 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 16,000 20,160 80,000 3,000 11,540 11,640 10,000 12,9,950 13,7,440 30,000 11,000	68,05,760 68,116,350 68,156,830 68,201,930 68,201,930 68,201,930 68,201,930 68,231,930 68,233,090 68,336,690 68,436,690 68,436,690 68,436,690 68,436,690 68,436,690 68,556,230 68,556,230 68,755,620
Dec Dec Dec Dec Dec Dec Dec Jan Jan Jan Jan Jan Jan Jan Jan Jan	07/43 07/45 10/48 10/48 07/50 07/50 04/26 01/27 01/28 01/29 04/32 04/33 07/35 07/37 10/40	10.00 9.85 9.85 10.00 10.25 10.25 10.25 8.00 8.00 4.80 9.00 4.50 9.50 4.80 9.55 9.55	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	120,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,800 65,590 0 0 0 5,000 20,580 77,440 27,530 105,000 110,000		0 0 200 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 20,160 80,000 115,000 115,000 115,000 115,000 115,000 115,000 115,000 110,000 110,000	66,055,760 68,116,850 68,154,850 68,124,830 68,271,930 68,271,930 68,223,930 68,233,000 68,334,680 68,438,680 68,448,230 68,548,480 68,548,230 68,548,180 68,548,230 68,548,180 68,545,620
Dec Dec Dec Dec Dec Dec Stat Jan Jan Jan Jan Jan Jan Jan Jan Jan	07/43 07/45 07/45 07/45 07/45 07/50 07/50 07/50 01/27 01/28 01/29 04/33 07/35 07/37 07/36 07/37 10/40 07/43	10.00 9.85 9.85 10.00 10.00 10.25 10.25 8.50 8.50 4.80 9.00 4.80 9.00 4.50 9.55 9.55 9.55 9.55 9.85 9.85	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 19,840 65,590 2,600 75,000 20,580 10,980 75,000 10,980 11,440 75,000 10,000		0 2000 3200 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 16,000 16,000 20,160 80,000 3,860 10,000 11,540 10,000 13,7440 30,000 10,000 10,000	68,095,760 69,118,850 68,158,850 68,158,150 68,277,530 68,232,930 68,233,000 68,333,000 68,333,000 68,333,000 68,348,650 68,448,230 68,548,650 68,758,620 68,758,620 69,075,620
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 07/50 01/27 01/28 01/27 01/28 01/29 04/33 07/35 07/37 10/40 07/43 07/45 07/43 07/45	10.00 9.85 9.85 10.00 10.00 10.25 10.25 8.50 8.50 4.80 9.00 4.80 9.90 9.50 9.50 9.55 9.85 10.00 9.85 10.00 9.85	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20 590 40,480 30,100 15,000 15,000 19,800 65,590 2,690 75,000 20,580 10,980 77,500 20,580 17,440 27,550 10,000 10,000 100,000 90,000		0 2000 320 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 16,000 15,000 20,160 3,860 10,000 11,540 30,000 13,7440 30,000 10,000 10,000 100,000 90,000 90,000	68,005,760 69,118,550 69,158,830 69,158,830 69,217,930 69,237,930 68,232,930 68,233,090 68,333,090 68,348,690 68,348,690 68,348,690 68,548,530 68,558,230 68,755,520 68,975,520 69,255,520 69,255,520
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 01/27 01/27 01/28 01/29 04/33 07/35 07/35 07/35 07/35 07/35 07/35 07/45 07/45 07/45 07/45 07/45 07/45	10.00 9.85 9.85 10.00 10.00 10.25 10.25 10.25 8.50 8.50 4.80 9.00 4.50 9.55 9.55 9.65 9.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 8.50 8.50 8.55 8.55 10.55 8.55 8.55 8.55 8.55 8.55 8.55 8.55	0 0 0 0 14,410 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 18,640 65,540 2,650 75,000 20,580 77,540 20,580 75,000 100,000 100,000 100,000 100,000 90,000 90,000 91,450		0 0 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 16,000 15,000 10,000 11,500 11,540 110,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000	68,05,760 68,116,350 68,156,830 68,201,530 68,221,530 68,222,330 68,223,300 68,235,680 68,336,680 68,436,680 68,436,680 68,436,680 68,436,680 68,436,680 68,436,680 68,755,620 68,755,620 68,755,620 68,755,620 68,755,620 68,755,620 68,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,223,620
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 01/27 01/28 04/32 04/33 07/35 07/35 07/35 07/35 07/35 07/35 07/32 07/43 07/45 07/42 07/45 01/27	10.00 9.85 9.85 10.00 10.00 10.25 8.50 8.50 4.80 9.50 9.50 9.50 9.55 9.85 10.00 9.85 9.85 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.25 10.00 10.00 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.00 10.00 10.25 10.00 10.00 10.25 10.00 10.25 10.25 10.25 10.25 10.25 10.25 10.00 10.25 10.00 10.00 10.25 10.25 10.05 10.00 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.25 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.55	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 18,000 19,840 65,590 2,600 10,960 20,580 17,440 27,530 105,000 100,000 100,000 90,000 90,000 90,000 14,00 2,000		0 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 3,900 20,160 00,000 11,500 00,000 00,11,500 10,000 10,000 100,000 100,000 100,000 90,000 90,000 91,500 5,500	68,05,760 68,116,350 68,156,830 68,126,830 68,201,930 68,221,930 68,222,330 68,222,330 68,223,309 68,336,690 68,436,690 68,436,690 68,436,690 68,436,690 68,426,556,20 68,755,620 68,755,620 68,755,620 68,755,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,253,620 69,259,620 60,259,620 60,250,62
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 07/50 07/50 01/27 01/28 04/32 04/33 07/35 07/37 07/37 07/43 07/43 07/43 07/43 07/43 07/43 07/45 07/50 0000000000	10.00 9.85 9.85 10.00 10.00 10.25 8.50 8.50 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 15,000 55,900 2,600 0 10,960 75,000 27,540 27,540 27,540 27,540 27,540 27,540 10,000 100,000 100,000 90,000 90,000 90,000 14,950 10,000		0 2000 320 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 16,000 16,000 20,160 20,160 10,000 11,540 110,000 13,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 15,000 15,000 15,000 15,000	66,055,760 68,116,850 68,154,850 68,154,850 68,227,930 68,227,930 68,233,000 68,233,000 68,333,000 68,343,600 68,343,600 68,344,230 68,548,230 68,548,230 68,758,220 68,755,620 69,075,620 69,225,620 69,225,620 69,225,620 69,225,620 69,225,620 69,223,620 69,225,620 69,225,620 69,255,620 69,255,620
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/50 00 0000000000	0.000 0.855 0.855 0.255 0.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 120,000 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	20,590 40,480 30,100 15,000 15,000 16,840 15,000 10,680 75,000 20,580 11,440 25,580 10,680 10,680 10,000 100,0000 100,0000 100,00000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 10,000 11,540 110,000 137,440 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 10,00	68,055,760 68,118,850 68,158,850 68,158,150 68,227,7530 68,227,7530 68,233,000 68,333,000 68,333,000 68,345,450 68,254,853,300 68,558,300 68,755,620 68,755,620 69,255,620 69,255,620 69,255,620 69,255,620 69,255,620 69,253,520 69,253,500 69,253,500 60,253,500 60,253,500 60,255,500 60,255,500 60,25
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Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/45 07/45 07/45 07/45 07/35 07/35 07/35 07/35 07/35 07/36 07/45 07/45 07/200	0.000 0.855 0.855 0.001 0.003 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	20,590 40,480 30,100 15,000 16,000 18,000 19,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 200 320 320 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 44,480 30,100 15,000 20,160 80,000 3,800 10,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 110,000 115,000 90,000 90,000 90,000 90,000 115,000 15,000 15,000 10,000 10,000 15,000 10,000 10,000 10,000 15,000 20,000 10,000 10,000 10,000 10,000 10,000 115,000 20,000 10,000	66,055,760 68,116,350 68,126,350 68,126,350 68,121,48,350 68,221,7530 68,221,7530 68,223,300 68,233,300 68,233,300 68,334,690 68,334,690 68,348,320 68,548,230 68,548,230 68,548,230 68,548,230 68,548,250 69,75,620 69,75,620 69,75,620 69,75,620 69,75,620 69,245,605 69,345,405 69,345,405 69,345,405 69,345,405 69,345,105 69,345,105 69,542,210
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Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/50 07/50 07/50 07/50 07/50 07/50 07/52 07/53 07/55 07/57 07/57 07/57 07/57 07/57 07/57 07/57 07/57 07/57 07/57 07/50	0.000 0.855 0.855 0.000 0.255 0.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 120,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 14,410 0 100,000 35,000 35,000 35,000 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 16,840 15,000 17,440 2,600 17,440 2,580 17,440 2,580 17,440 2,580 10,000 10,000 10,0000 10,0000 10		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 113,400 113,400 110,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000 15,000 15,000 15,000 15,000 10,000 20,	66,055,760 69,116,850 68,156,850 68,156,850 68,277,530 68,227,530 68,233,600 68,233,600 68,233,600 68,233,600 68,233,600 68,233,600 68,233,600 68,233,600 68,233,600 68,233,600 68,248,230 68,258,250 68,255,250 69,755,250 69,755,250 69,755,250 69,255,250 69,255,250 69,255,250 69,255,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,253,250 69,263
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 07/50 07/50 07/50 07/50 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/25	0.000 0.855 0.855 0.000 0.255 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000 0.0000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 120,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 14,410 0 100,00 35,000 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 18,000 19,840 19,840 19,840 19,840 10,960 10,960 10,000		0 200 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 15,000 3,800 20,160 10,000 11,140 11,140 110,000 100,0000 100,0000 100,0000 100,00000000	66,055,760 68,116,850 68,126,850 68,126,850 68,217,930 68,2217,930 68,2217,930 68,233,000 68,233,000 68,433,660 68,448,230 68,546,600 68,448,230 68,546,600 68,448,230 68,546,600 68,448,230 68,545,200 69,756,202 69,075,620 69,035,620 69,035,620 69,035,620 69,033,590 69,333,590 69,333,590 69,333,590 69,341,000 69,441,000 69,441,000 69,441,000 69,441,000 69,441,000 69,441,000 69,537,710 69,537,710 69,537,700 69,537,700 69,537,700 69,537,700 69,537,700 69,537,700 69,537,700 69,537,700 69,651,380 69,543,380 69,545,520 69,543,380 69,545,520 69,545,520 69,555,520 60,555,55
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/45 07/45 07/35 07/35 07/35 07/35 07/35 07/36 07/45 07/35 07/35 07/36 07/35	0.000 0.855 0.855 0.001 0.003 0.005 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	20,590 40,480 30,100 15,000 15,000 16,000 16,000 0 0 19,840 0 0 19,840 0 0 0 0 19,840 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 113,000 113,000 113,000 110,000 100	66,055,760 68,116,350 68,126,350 68,126,350 68,126,350 68,227,530 68,227,530 68,233,000 68,233,000 68,233,000 68,233,000 68,248,230 68,548,460 68,448,230 68,548,460 68,248,230 68,548,460 68,248,230 68,548,460 68,748,230 68,548,460 68,748,230 69,75,620 69,75,620 69,75,620 69,75,620 69,258,200 69,358,430 69,359,430 69,348,430 69,348,430 69,348,400 69,454,200 69,542,210 69,557,210
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/500	0.000 0.855 0.855 0.000 0.255 0.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 0 100,000 35,000 35,000 35,000 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 15,000 17,440 22,60 17,440 22,60 17,440 22,60 10,060 17,400 10,060 10,060 10,000 10,000 10,0000 10,000 10,0000 10,0000 10,0000 10,0000 10,000		0 0 200 320 320 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 13,400 110,000 137,400 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000 15,000 15,000 15,000 15,000 15,000 10,000 2	68,085,760 68,118,350 68,128,350 68,128,430 68,227,230 68,233,000 68,233,300 68,233,300 68,233,300 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,248,230 68,248,230 68,248,230 68,248,230 68,258,200 69,75,620 69,75,620 69,75,620 69,75,620 69,75,620 69,258,200 60,258,200 60,257,200 60,257,200 60,257,200 60,257,200
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/50 07/50 07/50 07/50 07/50 07/50 07/35	0.000 0.855 0.855 0.000 0.255 0.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 0 100,000 35,000 35,000 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 16,000 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 10,060 10,060 10,0000 10,0000 10,0000 10,0000 10,00000000		0 0 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 11,5000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 10,0	68,065,760 68,118,350 68,158,150 68,158,150 68,277,530 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,258,200 68,258,200 69,755,200 69,755,200 69,755,200 69,755,200 69,255,200 69,255,200 69,255,200 69,253,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,263,200 69,353,200 69,357,100 69,363,720 69,357,210 69,357,210 69,357,210 69,357,210 69,357,210 69,357,210 69,357,210 69,357,210 69,363,780 69,613,780 60,855,400 60,855
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/35 07/25	0.000 0.855 0.855 0.000 0.255 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.00000 0.000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 0 100,00 35,000 3,200 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 15,000 16,000 19,840 00 10,000 10,870 10,000 10		0 220 320 320 320 320 320 0 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 15,000 20,160 20,000 20,400 20,000 20,400 20,000 20	66,055,760 65,116,350 68,154,350 68,217,930 68,217,930 68,217,930 68,217,930 68,233,000 68,330,600 68,433,000 68,448,230 68,542,520 68,755,620 68,755,620 68,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,235,620 69,335,900 69,335,900 69,343,900 69,343,900 69,342,100 69,342,100 69,341,800 69,441,800 69,451,900 69,450,900 69,450,900 69,450,900 69,450
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/50 07/20	0.000 0.855 0.845 0.000 0.25 0.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 16,000 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 19,640 10,060 10,060 10,0000 10,0000 10,0000 10,0000 10,00000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 113,400 113,400 110,000 113,400 110,000 100	66,055,760 68,116,350 68,126,350 68,126,350 68,121,300 68,227,530 68,233,000 68,233,000 68,233,000 68,233,000 68,233,000 68,248,230 68,548,400 68,448,230 68,548,400 68,748,250 68,755,220 69,755,220 69,755,220 69,755,220 69,755,220 69,755,220 69,755,220 69,755,220 69,755,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,255,220 69,258,200 69,238,420 69,238,420 69,238,420 69,238,430 69,338,430 69,344,430 69,359,430 69,344,430 69,359,430 69,344,430 69,359,430 69,359,430 69,359,430 69,359,430 69,359,430 69,359,430 69,357,100 69,451,200 69,557,210 69,558,240 69,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955,840 60,955
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50	0.000 0.855 0.845 0.000 0.25 0.255 0.2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 14,410 0 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 15,000 15,000 16,840 15,000 10,060 10,060 10,060 10,000 100,000		0 0 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 20,160 100,000 20,950 137,440 310,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000 15,000 15,000 15,000 15,000 20,00	68,085,760 68,118,350 68,128,350 68,128,430 68,227,330 68,223,300 68,233,300 68,233,300 68,233,300 68,233,300 68,233,300 68,233,300 68,233,300 68,248,230 68,248,230 68,248,230 68,248,230 68,248,230 68,258,200 69,275,620 69,75,620 69,75,620 69,75,620 69,75,620 69,275,620 69,275,620 69,283,500 69,283,500 69,283,500 69,283,500 69,283,500 69,283,500 69,323,500 69,343,100 69,345,100 69,367,210 69,367,400 69,365,400 69,365,400 69,365,400 69,365,400 69,365,400 69,365,400 69,365,400
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/50 07/50 07/50 07/50 07/50 07/35	0.000 0.855 0.845 0.000 0.255 0.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 100,000 35,000 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 15,000 15,000 19,840 15,000 10,050 17,440 25,050 10,050 10,050 10,000		0 200 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 15,000 20,160 15,000 11,000 11,000 20,950 137,440 30,000 10,000 10,000 10,000 10,000 15,000 10,000 1	66,055,760 68,116,350 68,154,350 68,217,930 68,217,930 68,217,930 68,233,30 69,233,30 69,233,30 69,233,30 69,243,230 69,243,230 69,254,230 69,255,220 69,257,210 69,5
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50 07/50 07/50 07/35	0.000 0.855 0.845 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.00000 0.0000000 0.00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 0 100.00 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 40,480 30,100 15,000 15,000 15,000 15,000 10,840 15,000 10,840 10,840 10,840 10,840 10,000 10,200 10,000		0 200 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 15,000 20,160 30,100 20,160 30,000 20,160 30,000 20,000 20,000 10,000 10,000 10,000 10,000 10,000 10,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 15,000 10,200 20,000 20	66,055,760 68,116,350 68,126,350 68,126,350 68,217,930 68,2217,930 68,2217,930 68,233,000 68,233,000 68,336,690 68,438,690 68,438,690 68,448,230 68,542,520 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,755,620 69,238,420 69,335,900 69,333,900 69,333,900 69,337,100 69,343,400 69,345,7210 69,547,100 69,557,100 69,
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/45 07/45 07/45 07/45 07/45 07/45 07/35	0.000 0.855 0.855 0.000 0.255 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.00000 0.00000000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 100,000 35,000 5,000 5,000 5,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 4,480 30,100 15,000 15,000 15,000 16,000 16,000 17,440 10,000		0 200 200 320 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 15,000 30,800 20,160 80,000 3,800 10,000 20,950 11,500 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 11,500 15,000 15,000 10,200 10,000 10,000 10,000 15,000 10,	66,055,760 68,116,850 68,126,850 68,126,850 68,2217,930 68,2217,930 68,2217,930 68,223,000 68,233,000 68,233,600 68,248,230 68,248,230 68,248,230 68,248,230 68,248,230 68,248,230 68,248,230 68,248,230 68,248,230 68,248,240 69,275,620 69,075,620 69,075,620 69,075,620 69,075,620 69,075,620 69,075,620 69,075,620 69,075,620 69,238,220 69,238,220 69,238,220 69,238,220 69,238,220 69,238,220 69,238,220 69,238,220 69,238,220 69,335,90 69,333,900 69,333,900 69,333,900 69,333,900 69,332,400 69,333,900 69,332,400 69,332,100 69,342,100 69,341,200 69,341,200 69,341,200 69,341,200 69,342,200 69,352,100 69,343,200 69,343,200 69,352,100 69,343,200 69,352,100 69,341,200 69,341,200 69,341,200 69,341,200 69,341,200 69,341,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,353,200 69,354,200 69,365,400 60,365,40
Dec Dec Dec Dec Dec Dec Dec Dec Dec Dec	07/43 07/45 07/45 07/45 07/45 07/50	9.85 9.85 9.85 9.00 9.00 9.00 9.00 9.00 9.00 9.00 9.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 14,410 100,000 35,000 35,000 0 0 0 0 0 0 0 0 0 0 0 0	20,590 4,480 30,100 15,000 15,000 15,000 17,440 22,60 10,660 17,500 10,660 10,000 100,000		0 0 200 0 1,000 0 0 0 0 0 0 0 0 0 0 0 0	20,580 40,480 30,100 16,000 15,000 100,000 13,400 11,540 110,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 15,000 15,000 15,000 15,000 10,000 2	66,055,760 68,116,350 68,126,350 68,126,350 68,126,350 68,227,530 68,237,530 68,237,530 68,233,000 68,233,000 68,233,000 68,233,000 68,248,230 68,548,4600 68,448,230 68,548,4600 68,248,230 68,548,4600 68,748,250 69,75,620 69,75,620 69,75,620 69,75,620 69,75,620 69,258,200 69,358,430 69,357,100 69,461,800 69,461,800 69,461,800 69,461,800 69,457,210 69,558,400 69,957,400 69,957,4

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

		202				202	2/23	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Multilateral	15,323.0	15,304.5	15,723.4	15,314.5	15,693.3	16,040.5	18,376.3	18,761.5
Euro	709.1	701.2	713.2	612.5	538.2	525.9	525.9	554.4
US Dollar	146.1	154.0	161.0	146.9	139.4	149.8	137.3	137.0
Pound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rand	10,348.0	10,262.9	10,605.5	10,653.6	10,836.2	10,936.4	13,350.1	13,435.4
Franc	38.5	40.1	42.0	37.9	39.5	41.9	40.7	43.2
Dinar	42.9	45.2	47.5	36.0	8.5	9.4	9.0	9.5
SDR	3,886.6	4,070.1	4,123.2	3,800.9	4,105.3	4,350.1	4,286.2	4,553.8
Yen	151.8	31.1	31.1	26.7	26.2	26.9	27.1	28.2
Billateral	2,629.0	2,685.4	2,792.3	2,471.7	2,576.6	2,602.4	2,504.5	4,033.0
Euro	687.1	709.0	685.7	617.4	609.0	632.9	607.1	653.0
RMB	1,941.9	1,976.4	2,106.6	1,854.3	1,967.7	1,969.5	1,897.4	1,936.8
ZAR	0	0	0	0	0	0	0	1,443.2
Eurobond	17,874.7	18,914.3	11,929.8	10,885.8	12,184.4	13,490.7	12,721.8	13,387.9
US Dollar	17,874.7	18,914.3	11,929.8	10,885.8	12,184.4	13,490.7	12,721.8	13,387.9
JSE listed bond	2,042.0	2,042.0	2,042.0	2,042.0	2,042.0	2,042.0	492.0	492.0
ZAR	2,042.0	2,042.0	2,042.0	2,042.0	2,042.0	2,042.0	492.0	492.0
Foreign debt stock	37,868.7	38,946.2	32,487.6	30,714.0	32,496.4	34,175.6	34,094.6	36,674.4
Euro	1,396.2	1,410.2	1,398.9	1,229.9	1,147.2	1,158.8	1,133.0	1,207.4
US Dollar	18,020.8	19,068.3	12,090.8	11,032.7	12,323.8	13,640.5	12,859.1	13,524.9
Pound	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rand	12,390.0	12,304.9	12,647.5	12,695.6		12,978.4	13,842.1	15,370.6
Franc	38.5	40.1	42.0	37.9	39.5	41.9	40.7	43.2
Dinar	42.9	45.2	47.5	36.0	8.5	9.4	9.0	9.5
SDR	3886.6	4070.1	4123.2	3800.9	4105.3	4350.1	4286.2	4553.8
Yen	151.8	31.1	31.1	26.7	26.2	26.9	27.1	28.2
RMB	1941.9	1976.4	2106.6	1854.3	1967.7	1969.5	1897.4	1936.8
Total debt excluding rand	25,478.7	26,641.2	19,840.0	18,018.4	19,618.2	21,197.1	20,252.5	19,860.6
Friday Data (Friday)	at a Discourse to the							
Exchange Rates (End of pe		-	-	-	16 0974	17 6551	10.0765	10 4442
Euro	17.0168	17.5600	17.9917	16.1996		17.6551	18.0765	19.4443
Euro US Dollar	17.0168 14.2998	17.5600 15.1314	17.9917 15.9065	16.1996 14.5144	16.2459	17.9876	16.9625	17.8506
Euro US Dollar Pound	17.0168 14.2998 19.7970	17.5600 15.1314 20.3512	17.9917 15.9065 21.7392	16.1996 14.5144 19.0374	16.2459 19.5976	17.9876 20.0256	16.9625 20.0256	17.8506 22.1005
Euro US Dollar Pound Rand	17.0168 14.2998 19.7970 1.0000	17.5600 15.1314 20.3512 1.0000	17.9917 15.9065 21.7392 1.0000	16.1996 14.5144 19.0374 1.0000	16.2459 19.5976 1.0000	17.9876 20.0256 1.0000	16.9625 20.0256 1.0000	17.8506 22.1005 1.0000
Euro US Dollar Pound Rand Franc	17.0168 14.2998 19.7970 1.0000 15.5159	17.5600 15.1314 20.3512 1.0000 16.2075	17.9917 15.9065 21.7392 1.0000 17.5747	16.1996 14.5144 19.0374 1.0000 15.6986	16.2459 19.5976 1.0000 17.0358	17.9876 20.0256 1.0000 18.4332	16.9625 20.0256 1.0000 18.3655	17.8506 22.1005 1.0000 19.5122
Euro US Dollar Pound Rand Franc Dinar	17.0168 14.2998 19.7970 1.0000 15.5159 47.5043	17.5600 15.1314 20.3512 1.0000 16.2075 50.0450	17.9917 15.9065 21.7392 1.0000 17.5747 50.5194	16.1996 14.5144 19.0374 1.0000 15.6986 47.8000	16.2459 19.5976 1.0000 17.0358 52.5189	17.9876 20.0256 1.0000 18.4332 58.2955	16.9625 20.0256 1.0000 18.3655 55.5558	17.8506 22.1005 1.0000 19.5122 58.4621
Euro US Dollar Pound Rand Franc Dinar Yen	17.0168 14.2998 19.7970 1.0000 15.5159 47.5043 0.1294	17.5600 15.1314 20.3512 1.0000 16.2075 50.0450 0.1352	17.9917 15.9065 21.7392 1.0000 17.5747 50.5194 0.1382	16.1996 14.5144 19.0374 1.0000 15.6986 47.8000 0.1187	16.2459 19.5976 1.0000 17.0358 52.5189 0.1189	17.9876 20.0256 1.0000 18.4332 58.2955 0.1244	16.9625 20.0256 1.0000 18.3655 55.5558 0.1280	17.8506 22.1005 1.0000 19.5122 58.4621 0.1343
Euro US Dollar Pound Rand Franc Dinar	17.0168 14.2998 19.7970 1.0000 15.5159 47.5043	17.5600 15.1314 20.3512 1.0000 16.2075 50.0450	17.9917 15.9065 21.7392 1.0000 17.5747 50.5194	16.1996 14.5144 19.0374 1.0000 15.6986 47.8000	16.2459 19.5976 1.0000 17.0358 52.5189 0.1189 21.6450	17.9876 20.0256 1.0000 18.4332 58.2955	16.9625 20.0256 1.0000 18.3655 55.5558	17.8506 22.1005 1.0000 19.5122 58.4621

Source: MoF and BoN

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

		202	1/22			202	2/23	
Sectoral allocation	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Mining & Quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tourism	204.6	205.4	186.0	186.0	94.3	94.3	94.3	43.3
Agriculture	692.8	699.2	705.9	679.2	688.7	789.9	789.9	872.4
Finance	401.1	151.1	151.1	151.1	280.3	280.3	280.3	280.0
Transport	0.0	0.0	0.0	0.0	143.9	122.6	122.6	122.6
Communication	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisheries	62.4	61.6	61.1	61.1	64.9	64.9	64.9	67.3
Education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy	671.0	671.0	671.0	671.0	671.0	671.0	671.0	446.6
Total domestic loan guarantees	2,031.9	1,788.4	1,775.1	1,748.4	1,943.1	2,023.0	2,023.0	1,832.3
Proportion of domestic guarantees by	/ sector							
Mining & Quarrying	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tourism	10.1	11.5	10.6	10.6	4.9	4.7	4.7	2.4
Agriculture	34.1	39.1	38.8	38.8	35.4	39.0	39.0	47.6
Finance	19.7	8.4	8.6	8.6	14.4	13.9	13.9	15.3
Transport	0.0	0.0	0.0	0.0	7.4	6.1	6.1	6.7
Communication	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fisheries	3.1	3.4	3.5	3.5	3.3	3.2	3.2	3.7
Education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy	33.0	37.5	38.4	38.4	34.5	33.2	33.2	24.4
Total domestic loan guarantees	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)

		2021	/22			2022	2/23	
Sectoral allocation	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Energy	29.7	-	-	-	-	-	-	
NAD and ZAR	29.7	-	-	-	-	-	-	
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agriculture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NAD and ZAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transport	3,545.8	2,561.7	2,561.7	2,561.7	2,583.8	2,482.2	2,374.3	2,266.3
NAD and ZAR	2,698.0	2,561.7	2,561.7	2,561.7	2,583.8	2,482.2	2,374.3	2,266.3
USD	847.8	· _	· _	, 	-	-	-	
Communication	376.4	377.9	379.3	373.7	376.4	378.4	354.9	352.1
NAD and ZAR	325.0	325.0	325.0	325.0	325.0	325.0	303.4	303.4
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EUR	51.4	52.9	54.3	48.7	51.4	53.4	51.6	48.8
Finance	5,887.8	5,887.8	5,728.0	5,675.9	5,457.2	5,218.3	5,024.3	5,024.3
NAD and ZAR	5,887.8	5,887.8	5,728.0	5,675.9	5,457.2	5,218.3	5,024.3	5,024.3
Total foreign loan guarantees	9,839.7	8,827.4	8,669.0	8,611.3	8,417.4	8,078.9	7,753.5	7,642.8
	0,000	0,02777	0,000.0	0,01110	0,	0,070.0	1,100.0	7,0120
Proportion of foreign loan guarantee	s by sector							
Energy	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NAD and ZAR	0.3	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
Agriculture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NAD and ZAR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
USD	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transport	36.0	29.0	29.6	29.7	30.7	30.7	30.6	29.3
NAD and ZAR	27.4	29.0	29.6	29.7	30.7	30.7	30.6	29.
USD	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Communication	3.8	4.3	4.4	4.3	4.5	4.7	4.6	4.6
NAD and ZAR	3.3	3.7	3.7	3.8	3.9	4.0	3.9	4.0
USD	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.0
EUR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Finance	59.8	66.7	66.1	65.9	64.8	64.6	64.8	65.3
NAD and ZAR	59.8	66.7	66.1	65.9	64.8	64.6	64.8	65.
Total	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
Foreign loan guarantees per current	ev.							
NAD and ZAR	8,940.5	8,774.6	8,614.7	8,562.6	8,366.0	8,025.5	7,701.9	7,594.0
USD	847.8							,,004.
EUR	51.4	52.9	54.3	48.7	51.4	53.4	51.6	48.8
Total foreign loan guarantees	9,839.7	8,827.4	8,669.0	8,611.3	8,417.4	8,078.9	7,753.5	7,642.8
Currency composition of foreign loa	n quarantees							
NAD and ZAR	90.9	99.4	99.4	99.4	99.4	99.3	99.3	99.
USD	8.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EUR	0.5	0.6	0.6	0.6	0.6	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: MoF

ion ^[1]
s N\$ mill
ts aggregate
of payments a
0 0
Fable IV. A1 Balanc
Table IV

	5	22	ő	44	2019	01 0	Q2	0 3	04	2020	6	02 02	p) 03	04	2021	61	Q2 02 0	03 03	8	2022	(4) 5702 Q1
CURRENT AC COUNT	154	-1.883	-1.120	94	3.243	106	4.955	-190	-15	4.856	-3.528	-2.945	-7.150	-4.649	18.272	-7.213	-7.056	-8.353 -0	3.287 -2	5.909	
00005 AND SERVICES Total credit Total debit	-3,949 15,874 19,823	- 4,939 15,664 20,603	-5,886 16,533 22,419				- 25 16,179 16,204	-6,779 13,494 20,273	- 4,726 18,311 23,037	-16,804 62,840 79,644	-9,241 11,527 20,767	- 6,171 14,553 20,724	-10,487 15,784 26,272	-5,627 21,052 26,679	- 31,526 62,916 94,443	-10,234 15,708 25,941	-9,187 19,711 28,898			-35,625 83,976 119,601	
Goods Export fob [2] Dimonds Other mineral products Food and live animals Manufactured products of which Processed fish Other commodities Re-exports	-4,165 13,529 2,399 4,018 6,36 5,794 2,492 2,492 250	-5,113 13,469 1,992 3,474 828 6,417 2,746 2,746 2746 284	-6,311 13,592 2,245 4,020 658 5,843 5,843 2,615 2,615 322	-3,235 15,473 2,728 4,909 1,261 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,687 5,730 5,730 5,730 5,730 5,673	-18,823 56,063 9,364 16,421 3,382 3,382 3,382 3,382 10,154 10,154 10,154 1,911 1,911 1,243	-5,777 11,154 1,611 2,266 451 5,753 2,852 623 448	467 13,684 2,325 6,478 325 4,111 2,567 294 152	-6,565 11,098 1,026 4,579 552 4,297 2,317 2,317 136	-3,858 15,769 2,106 6,485 5,313 5,313 442 442 168	-15,734 51,704 7,068 19,807 19,475 19,475 10,001 1,867 10,001	-8,205 9,736 1,319 2,322 4,77 4,916 2,863 381 381 381	-6,008 11,961 1,749 3,952 524 4,899 2,868 2,868 2,868 2,868 2246	-8,825 13,331 2,155 4,832 628 4,844 2,832 2,832 506 366	-5,846 17,921 3,149 8,074 1,350 4,303 2,071 545 545 545	-28,884 52,950 8,372 19,180 2,980 18,962 118,962 2,024 1,433 1,433	-9,814 12,885 1,855 3,650 609 5,764 3,110 437 437 570	-9,085 16,384 3,592 4,244 700 6,165 3,281 494 1,188	-12,073 17,063 3,250 5,537 6,84 6,624 6,624 475 475 493	-5,932 5,748 5,748 7,907 7,907 1,822 5,472 5,472 5,472 5,472 5,472 501 949	-36,904 68,731 14,445 21,338 3,815 3,815 3,815 11,793 11,793 3,202 3,202	-7,749 19,699 4,324 6,887 757 6,695 3,853 3,853 3,853 409 627
Import fob [2] Consumer goods Mimear Juels, oils and products of their distillation Vehicles, incraft, vessels Vehicles, incraft, vessels Machinery, mechanical, electrical appliances Base metals and articles of base Metal Products of the chemical industries Other imports	17,694 4,738 3,182 1,976 2,472 985 1,615 2,725	18,581 5,494 2,915 2,915 2,915 2,667 1,052 1,797 2,546 2,546	19,903 5,643 3,507 2,347 2,679 1,206 1,206 1,802 2,717 2,717	18,708 5,695 3,142 1,938 1,938 1,938 1,938 1,762 2,443 2,443	74,886 21,570 12,747 8,371 10,378 4,412 6,976 6,976 10,432	16,930 5,329 2,510 1,919 1,074 1,074 1,756 1,876	13,217 4,256 2,129 1,102 1,875 697 1,772 1,388	17,663 5,385 2,431 1,831 1,831 1,831 1,906 2,122 2,122	19,627 6,227 2,220 2,839 2,839 1,180 2,054 2,054 2,213	67,438 21,197 9,290 7,690 10,060 4,114 7,488 7,488 7,599	17,941 5,336 2,631 1,865 2,693 1,093 2,125 2,197 2,197	17,969 5,524 2,382 1,974 1,210 1,210 1,935 2,282	22,156 5,787 3,701 2,768 3,120 1,482 2,359 2,939	23,767 7,165 3,678 2,601 3,471 1,716 2,837 2,837	81,834 23,811 12,392 9,209 11,947 5,502 8,718 8,718	22,699 6,192 1,951 1,951 3,313 1,519 2,044 2,044	25,469 6,317 6,317 1,932 3,661 1,423 2,304 2,549 2,549	29,137 7,550 7,687 2,233 4,279 1,465 2,598 3,326	28,331 7,872 5,592 3,019 3,938 1,566 2,779 3,564	05,635 27,930 25,529 9,135 15,191 5,973 5,973 9,726 12,151	27,448 6,889 6,895 3,125 4,015 1,278 2,116 2,116 3,130
Services	216	173	425	278	1.093	502	-491	-213	-867	-1.070	-1.035	-163	-1.662	219	-2.642	-420	-102	1.175	625	1.279	-198
Total credit Total debit Manufacturing services (net) Maintenance and repair services (net) Transportion (net) Trave(inet) Insurance and pension (net) Other private services' (net) Government services, n.i.e. (net)	2,345 2,128 492 24 -101 790 -184 -753 -53	2,195 2,022 481 -28 -120 726 -93 -52	2,941 2,516 328 29 -86 1,284 -53 -71	2,677 2,398 41 -78 -78 -51 -721 -721	10,157 9,065 1,731 67 -385 -385 -381 -3210 -3210 -232	3,702 3,200 548 -462 232 562 -45 -45 -45 -371 38	2,496 2,987 602 -504 130 -1,038 -1,038	2,396 2,609 513 -208 -15 67 -52 -52 -685 167	2,542 3,410 454 -360 -360 -360 -360 -361 -54 -1,086 -78	11,136 12,206 2,117 -1,534 -1,534 -1,534 -1,534 -3,180 -3,180 -3,180	1,790 2,826 166 609 62 -497 -134	2,592 2,755 494 -552 191 151 -49 -452 -452	2,453 4,116 412 -210 35 377 -2,201 -2,201 -16	3,131 2,912 405 -680 90 451 -57 -57	9,966 12,608 1,477 -2,051 342 1,042 -156 -3,207 -88	2,823 3,242 3,242 -825 115 -825 -825 -825 -390 -390	3,327 3,429 189 -586 300 677 -81 -81 -81	4,984 3,809 669 -486 411 1,274 -78 -624 -624 9	4,111 3,486 375 -283 453 848 848 -75 -659 -35	15,245 13,966 -2,180 1,626 -2,180 1,280 3,051 -293 -293 -2,318	4,244 4,441 505 -374 441 747 -70 -1,572 -1,572
PRIMARY IN COME	-451	-1.972	173	-2.197	-4.447	918	-995	489	-1.134	-722	-47	-336	-714	-3.168	-4.265	-841	-1.769	-1.288	-1.968	-5.866	-357
Compensation of employees (net) Investment income (net) Other primary income (net)	1 -426 -25	-1,956 -24	2 202 -31	-16 -2,150 -31	-5 -4,330 -111	-31 980 -31	-21 -948 -25	-15 529 -25	-16 -1,095 -23	-83 -535 -104	-26 -24 3	-8 -331 3	-97 -620 3	-4 -3,166 3	-135 -4,141 11	-81 -763 3	-64 -1,708 3	-1,300 2	30 -2,014 16	-105 -5,785 24	-17 -361 21
SECONDARY INCOME	4.554	5.028	4.593	4.759	18.934	4.463	5.975	6.099	5.845	22.382	5.760	3.562	4.052	4.146	17.519	3.862	3.900	3.833	3.987	15.582	3.851
General government (net) Current taxes on income, wealth etc. Current international cooperation (Include: SACU) of which SACU receipts of which SACU pool payments Financial corporations, non-financial corporations, households and NPISHs (net) Personal transfers Other current transfers	4,361 52 4,309 4,309 376 193 0 193	4,832 107 4,725 4,731 356 196 -3 -3	4,700 12 4,688 4,731 358 -107 -174 -174	4,771 149 4,623 4,731 394 -12 -258 -258 246	18,664 320 18,344 18,535 1,485 1,485 270 270 -436 -436 -705	4,601 27 4,574 4,731 446 -138 -331 193	5,557 27 5,530 5,563 5,563 389 418 -74 -74	5,779 5,771 5,563 68 68 321 20 20	5,699 5,650 5,650 5,563 225 146 -174 -174 320	21,635 110 21,525 21,419 1,127 747 -559 1,306	5,526 78 5,448 5,563 453 234 -59 -59	3,643 28 3,615 3,615 423 423 -81 -81 -81 -81 -224	3,736 126 3,610 3,688 3,688 3,688 3,688 3,688 3,688 3,688 3,688 3,688 3,71 3,73 3,688 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,736 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,610 3,756 3,756 3,756 3,757 3,756 3,7577 3,7577 3,7577 3,7577 3,7577 3,75777 3,757777 3,757777777777	3,803 112 3,692 3,688 3,688 3,688 3,688 3,688 3,43 -96 -96	16,708 344 16,365 16,626 1,583 811 -491 1,302	3,631 76 3,555 3,555 3,588 476 231 -87 -87 318	3,569 53 3,516 3,517 409 331 -22 -22 353	3,550 113 3,436 3,547 443 283 283 -116 -116 399	3,721 179 3,542 3,547 468 266 -57 -57 323	14,471 421 14,050 14,329 1,796 1,111 -282 -282 1,394	3,564 163 3,401 3,547 525 287 287 -139 425
	416	396	382	324	1 518	520	380	379	378	1 658	355	431	322	921	2 030	439	452	456	418	1 765	483
Gross acuisitions/ disposals of non-produced nonfinancial assets (net) Capital transfers (net)	26 389	396	0 381	323	28 1,490	2 518	380	0 379	0 378	3 1,655	355	0 431	0 322	0 921	0 2,030	0 439	2 450	0 456	417	2 1,762	0 483
Net lending to (+)/borrowing from (-) rest of world	570	-1,487	-738	-70	-1,725	626	5,335	189	363	6,513	-3,173	-2,514	-6,827	-3,728	-16,241	-6,774	-6,605	-7,897	-2,869	-24,145	-3,970

W. Description (Marchinely) Option Description (Marchinely) Option Description (Marchinely) Option Description (Marchinely) Descripic (Marchinely) Descripic (Marchin	Table IV. A2 Balance of payments aggregates N\$ million ^[1] 2019 2019 1 01 1 01 01 1 01 01 1 01 01 01 1 01 <th< th=""><th>nents</th><th>aggre 02 -236</th><th>egate: 2019 03 -287</th><th>s N\$ n 04 -849</th><th>2019 -214</th><th>[1] Q1 528</th><th>Q2 5,437</th><th>2020 Q3 -1,268</th><th>Q4 -166</th><th>2020 4,531</th><th>Q1 -4,116</th><th>2 Q2 -2,112</th><th>2021(p) Q3 -7,028</th><th>Q4 -4,323</th><th>2021 -17,578</th><th>Q1 -8,769</th><th>-6,018</th><th>2022(p) Q3 -6,895</th><th>Q4 2 -3,421 -</th><th>2022 25,102</th><th>2023(p) Q1 -4,289</th></th<>	nents	aggre 02 -236	egate: 2019 03 -287	s N\$ n 04 -849	2019 -214	[1] Q1 528	Q2 5,437	2020 Q3 -1,268	Q4 -166	2020 4,531	Q1 -4,116	2 Q2 -2,112	2021(p) Q3 -7,028	Q4 -4,323	2021 -17,578	Q1 -8,769	-6,018	2022(p) Q3 -6,895	Q4 2 -3,421 -	2022 25,102	2023(p) Q1 -4,289
843 (12) 641 (23) (41) (24) ([(+) MC	-602 -59 -53 -53 -60 -60 -60	1,765 136 3 0 132	683 13 0 13 15	870 53 14 12 39 39	2,717 132 -48 3 3 -51 180	758 95 36 36 36 36 36 36 36 36	227 175 -2 0 178	1,267 351 220 232 -12 -12	1,010 229 11 5 218 218	3,263 851 265 265 237 28 28 586	-2,807 -161 -110 -115 -52	-1,747 77 22 0 54	-1,700 36 11 11 11 25	-3,793 -307 10 0 10 297	-10,047 258 -66 -115 49 324	-2,325 -175 -1 0 -174	-3,536 -3,536 153 45 0 45 108	-4,524 73 31 31 31 43	- 4906 91 6 6 6 44 44	-15,291 142 121 6 115 21	-5,273 -45 15 0 15 -60
····································		543 445 70 375 98	-1,629 -567 -293 -274 -1,062	-681 101 54 -782	- 817 -713 144 -104 -104	-2,585 -735 -25 -710 -1,850	-1,039 -1,039 133 -1,172 375	- 52 -285 -29 234 234	- <mark>915</mark> 396 462 -66 -1,311	- 781 -561 -455 -106 -220	- 2,412 -1,489 112 -1,600 -923	2,645 1,039 688 350 1,607	1,824 760 904 -145 1,064	1,736 630 295 334 1,106	4,100 3,789 2,048 1,740 311	10,305 6,216 3,936 2,281 4,088	2,151 2,034 1,171 863 116	3,688 2,604 1,495 1,109 1,085	4,597 1,833 997 836 2,764	4,996 2,613 2,226 387 2,384	15,433 9,084 5,889 3,195 6,349	5,229 2,712 2,942 -230 2,517 2,517
-380 -671 2.776 -10 180 3.12 -3.05 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.60 -1.65 -1.66 -1.66 -1.65 -1.66<	itflow	-411	-783	2,764	241	1,810	3,418	-2	-1,933	-2,433	-954	-5,212	-1,364	-2,206	707	-8,076	-2,534	-790	-235	1,225	-2,334	365
7 70 223 71 70 223 71 72 71 73 71 73 71 73 71 73 71 73 71 73 71 73 71 73 71 73 71 73		-108 -108 -108 -108 -13	-671 -468 -204 112 111 0	2,776 1,665 1,111 1,111 8 5	-10 -4 -5 -5 -11 -250	1,697 903 794 -113 -252 -252	3,132 1,583 1,550 -286 8 -293	-833 -806 -27 -27 -828 -839	-2,422 -1,251 -1,170 -488 10 -498	-2,413 -1,330 -1,083 20 20 2	-2,535 -1,804 -731 0 -1,581 -1,628 -1,628	-5,095 -3,296 -1,799 117 15 102	-1, 353 -1,004 -349 11 3	-2,193 -1,565 -629 10 3	-7,208 -4,903 -2,306 -7,916 -7,922	- 15,850 -10,767 -5,083 0 -7,77 4 -7,815 -7,815	-2,192 -1,397 -795 342 9 333	-778 -358 -420 8 3	-278 -27 -191 -191 -14 -3	-162 - 39 -123 -1,387 -1,395	-3,350 -1,822 -1,529 -1,529 0 -1,017 -1,056	323 105 217 217 217 -43 -60
-23 -31 -103 153 -21 -73 -73 -193 153 -21 -73 </td <td>CK</td> <td>7</td> <td>70</td> <td>-223</td> <td>287</td> <td>140</td> <td>-736</td> <td>318</td> <td>117</td> <td>442</td> <td>141</td> <td>μ<u>-</u></td> <td>-153</td> <td>-125</td> <td>Q</td> <td>-344</td> <td><i>L-</i></td> <td>91</td> <td>-98</td> <td>06-</td> <td>-104</td> <td>-60</td>	CK	7	70	-223	287	140	-736	318	117	442	141	μ <u>-</u>	-153	-125	Q	-344	<i>L-</i>	91	-98	06-	-104	-60
2012 -1997 -1691 -37 -1/13 -		-23 -30	-101	-103 121	135 -152	-21 -162	-25 711	-8 -326	-89 -206	376 -66	254 113	-190 -119	-180 -27	-146 -21	-15 -20	-531 -187	~ ∞	-1 80	21 119	-89	14 118	130
2,004 $2,331$ -904 $2,570$ $3,501$ $-3,670$ $3,670$ $3,670$ $-1,602$ $-1,612$ $-1,$	_	2.012	-1.997	-1.691	-37	-1.713	-481	5.333	-1.595	-1.698	1.560	1.957	-5.770	-5.765	308	-9.270	-1.013	-4.824	-3.726	1.123	-8.453	946
-334 787 -2480 -1957 837 -2,037 4,258 -1,082 1,976 997 5,200 4,272 711 1,189 -945 1,506 -1,291 240 0 </td <td></td> <td>2,094 1,677 376 0 10 30</td> <td>-2,331 0 -1,922 -82 0 65 -392</td> <td>-904 -1,609 637 0 52 15</td> <td>-2,529 0 -1,906 -651 0 -186 213</td> <td>-3,670 -193 -59 -134</td> <td>356 0 793 -222 0 -21 -194</td> <td>3,296 2,678 697 697 6 6</td> <td>2,664 0 2,762 -44 0 57 -113</td> <td>-2,779 0 -154 -154 -18 -18</td> <td>3,536 0 138 138 -410</td> <td>2,954 0 3,165 80 36 -327</td> <td>-560 -1,560 1,205 38 -243</td> <td>-1,492 0 -485 -598 -93 -316</td> <td>1,018 0 1,778 -117 0 65 -708</td> <td>1,920 0 -1,549 -1,549 -1,594</td> <td>8,220 0 1,579 6,837 6,837 0 204</td> <td>-2,312 -2,438 85 -56 97</td> <td>-2,783 -3,548 -3,548 150 0 176 438</td> <td>3,875 0 75 75 -276 25</td> <td>7,000 210 -146 356</td> <td>(f)</td>		2,094 1,677 376 0 10 30	-2,331 0 -1,922 -82 0 65 -392	-904 -1,609 637 0 52 15	-2,529 0 -1,906 -651 0 -186 213	-3,670 -193 -59 -134	356 0 793 -222 0 -21 -194	3,296 2,678 697 697 6 6	2,664 0 2,762 -44 0 57 -113	-2,779 0 -154 -154 -18 -18	3,536 0 138 138 -410	2,954 0 3,165 80 36 -327	-560 -1,560 1,205 38 -243	-1,492 0 -485 -598 -93 -316	1,018 0 1,778 -117 0 65 -708	1,920 0 -1,549 -1,549 -1,594	8,220 0 1,579 6,837 6,837 0 204	-2,312 -2,438 85 -56 97	-2,783 -3,548 -3,548 150 0 176 438	3,875 0 75 75 -276 25	7,000 210 -146 356	(f)
709 -1,820 -2,211 -3,169 -2,431 -437 877 2,513 521 2,077 6,923 2,768 -1,549 10,168 1,260 451 -779 1,511 -98 101 -1,456 -529 -1,982 -943 2,017 6,923 2,768 -1,549 10,158		82 969 969 -724 0 -154 -10	- 334 0 1,050 1,050 -443 0 0	787 0 1,506 -644 0 -12 -64	- 2,493 0 -1,291 -490 -689 -24	-1,957 0 240 -807 0 -541 -541	837 0 137 137 127 47 0 0	-2,037 0 -1,106 -797 0 -15 -15 0 0	4,258 0 2,221 2,064 0 26 -53 0 0	-1,082 0 1,561 366 0 112 1	1,976 0 80 1,771 1,771 0 -19 0 0	997 344 680 680 0 111 -116 0	5,209 -300 5,538 -71 42 0 0	4, 272 0 -647 694 0 266 3,938 3,938	73 738 39 2 0 39 0 39 0	11,189 -672 7,650 0 181 92 3,938	9,234 8,829 362 68 68 -26	2,512 0 -828 676 0 2,664 0	943 0 38 -460 0 -41 -41	2,752 0 1,09 1,658 -45 0 0	15,440 0 8,149 2,250 0 5,167 -113 -113	2,857 0 600 1,819 1,819 24 205 34 0 0
1250 451 -779 1,511 -98 101 -1,456 -529 -1,982 -943 402 -201 -595 -1,337		153	709	-1,820	-2,211	-3,169	-2,431	-437	877	2,513	521	2,017	6,923	2,768	-1,549	10,158	-2,889	3,040	1,688	-774	1,066	-267
		588	1,250	451	-779	1,511	-98	101	-1,456	-529	-1,982	-943	402	-201	-595	-1,337	-1,996	587	1,003	-552	-971	-319

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

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

	Sup	piei		itai	y la	DIC.	Dai			ιμα	yiii	51113			ices	5 (IV	ιφΠ		511)		0000(-)
	Q1	Q2	2019 Q3	Q4	2019	01	Q2	2020 Q3	Q4	2020	Q1	Q2	2021(p) Q3	Q4	2021	Q1	Q2	2022(p) Q3	04	2022	2023(p) Q1
SERVICES, NET	216	173	425	278	1,093	502	-491	-213	-867	-1,070	-1,035	-163	-1,662	219	-2,642	-420	-102	1,175	625	1,279	-198
Credit	2,345	2,195	2.941	2,677	10,157	3,702	2,496	2,396	2,542	11,136	1,790	2,592	2,453	3,131	9,966	2,823	3,327	4,984	4,111	15,245	4,244
Manufacturing services	494	482	329	431	1,737	550	604	515	455	2,125	1,790	495	414	408	9,900 1,484	395	3,327 191	670	377	1,634	4,244
Maintenance & repair services	85	137	137	137	497	263	87	73	131	553	88	175	127	166	555	150	189	177	170	686	
Transport services	365	386	417	405	1,573	661	612	419	746	2,437	448	619	558	653	2,278	655	907	1,114	1,142	3,817	1,145
Passenger	341	362	394	379	1,476	77	65	38	39	218	25	8	17	39	89	52	38	80	116	285	
Other	24	24	23	26	98	584	547	381	706	2,219	423	611	541	614	2,189	603	869	1,034	1,026	3,532	1,009
Travel Services	1,042	923	1,700	1,387	5,052	1,026	280	281	297	1,885	270	406	557	672	1,905	589	999	1,702	1,302	4,592	1,198
Business	27	36	139	132	334	184	24	31	52	292	49	79	122	102	352	62	114	225	155	556	124
Personal	1,016	887	1,560	1,255	4,719	842	256	250	245	1,593	221	327	436	569	1,553	526	885	1,477	1,147	4,036	1,074
Construction services	63	10	34	23	131	39	110	28	43	220	42	31	80	86	239	59	30	68	95	251	37
Insurance and pension services	0	64	0	0	64	0	0	0	0	0	0	0	0	64	64	7	0	3	3	13	2
Financial services	93	78	88	86	345	80	77	65	57	279	22	46	16	14	98	16	26	29	31	101	26
Charges for the use of intellectual property	2	4	2	1	8	11	11	4	15	40	10	15	3	6	34	2	7	5	14	29	37
Telecommunications, computer & information	33	44	82	49	209	47	58	56	55	216	96	97	80	71	344	70	139	99	69	376	73
Other business services	11	10	25	22	69	792	479	534	487	2,291	488	498	388	732	2,105	696	640	849	745	2,930	835
Personal, cultural & recreational services	13	4	6	2	25	8	2	4	21	35	14	14	66	28	122	15	13	33	17	78	19
Government services, n.i.e.	142	52	119	133	446	226	175	418	235	1,054	146	196	165	231	737	169	186	236	146	737	179
Debit	2,128	2,022	2,516	2,398	9,065	3,200	2,987	2,609	3,410	12,206	2,826	2,755	4,116	2,912	12,608	3,242	3,429	3,809	3,486	13,966	4,441
Manufacturing services	2	1	2	1	6	2	2	2	1	7	1	1	3	2	7	2	2	2	2	8	2
Maintenance & repair services	61	165	108	96	430	725	591	281	490	2,088	697	726	336	846	2,606	975	775	662	452	2,866	560
Transport services	466	506	504	483	1,958	429	335	434	465	1,663	423	428	523	562	1,936	540	607	702	689	2,537	704
Passenger	43	61	28	34	165	23	24	20	5	72	3	7	4	6	20	8	11	20	26	65	59
Other	424	445	475	449	1,793	405	311	414	460	1,590	420	421	519	556	1,916	531	596	682	663	2,472	645
Travel services	252	197	416	685	1,550	465	150	214	323	1,152	207	255	180	221	863	337	322	428	454	1,541	451
Business	35	38	117	187	376	114	27	20	49	209	45	40	37	61	183	50	98	121	153	422	108
Personal	217	159	299	498	1,174	351	124	194	274	942	162	214	143	160	680	286	225	306	302	1,119	
Construction services	84	92	83	10	268	13	1	0	13	26	6	0	1	2	9	34	44	62	75	215	34
Insurance and pension services	184	157	53	51	445	45	36	52	54	186	49	49	60	64	220	67	81	81	78	307	72
Financial services	12	3	39	0	55	51	1	2	9	62	6	2	2	4	14	4	5	7	7	21	13
Charges for the use of intellectual property	4	8	21	4	37	42	7	32	11	92	40	17	14	8	79	12	29	64	44	148	28
Telecommunications, computer & information	132	141	161	130	564	116	186	231	185	717	358	331	412	381	1,482	338	324	483	346	1,491	477
Other business services	736	637	936	758	3,067	1,124	1,137	1,109	1,542	4,913	754	792	2,397	599	4,542	860	1,089	1,088	1,149	4,186	2,045
Personal, cultural & recreational services	1	2	2	1	5	1	443	1	5	451	5	10	8	1	24	1	10	4	7	21	1
Government services, n.i.e.	195	114	191	178	678	188	97	251	313	849	280	144	180	222	826	74	143	227	181	625	53

			2019					2020					2021 (p)					2022 (p)			2023 (p)
	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3	Q4	2020	Q1	Q2	Q3	Q4	2021	Q1	Q2	Q3	Q4	2022	Q1
PRIMARY INCOME, NET	-451	-1,972	173	-2,197	-4,447	918	-995	489	-1,134	-722	-47	-336	-714	-3,168	-4,265	-841	-1,769	-1,288	-1,968	-5,866	-357
Credit	1,214	1,195	1,295	753	4,457	768	1,159	1,206	867	3,999	1,509	1,405	1,434	1,251	5,598	1,441	1,215	1,280	1,678	5,614	1,883
Debit	1,665	3,168	1,122	2,949	8,904	-150	2,154	717	2,001	4,722	1,556	1,741	2,148	4,418	9,863	2,282	2,984	2,568	3,645	11,480	2,240
Compensation of employees, net	1	8	2	-16	-5	-31	-21	-15	-16	-83	-26	-8	-97	-4	-135	-81	-64	10	30	-105	-17
Credit	91	130	109	71	401	83	76	70	98	328	102	90	97	94	384	103	125	135	167	531	147
Debit	90	122	107	86	406	114	97	85	114	411	128	97	195	99	519	185	189	126	137	636	164
Investment income, net	-426	-1,956	202	-2,150	-4,330	980	-948	529	-1,095	-535	-24	-331	-620	-3,166	-4,141	-763	-1,708	-1,300	-2,014	-5,785	-361
Credit	1,123	1,065	1,186	682	4,057	685	1,083	1,136	769	3,672	1,403	1,312	1,333	1,153	5,201	1,334	1,087	1,141	1,493	5,056	1,710
Direct investment	-50	8	-8	31	-19	38	0	-11	8	35	8	24	13	12	57	1	49	39	55	143	33
Dividends	1	1	1	1	6	1	1	1	1	6	1	1	1	1	6	1	1	1	1	6	1
Reinvested earnngs	-53	3	-13	12	-51	36	-2	-12	7	28	5	22	11	10	49	-1	45	31	40	115	15
Interest	1	3	3	18	26	0	1	0	0	1	2	0	0	0	2	0	2	7	13	23	17
Portfolio investment	884	722	859	402	2,867	427	939	899	604	2,869	1,182	982	1,094	833	4,091	1,130	810	810	1,077	3,827	1,283
Dividends	592	471	571	273	1,908	116	564	474	326	1,481	712	641	701	519	2,573	714	540	553	734	2,541	849
Interest	292	251	288	128	959	311	375	424	278	1,388	469	341	392	315	1,518	416	270	257	343	1,286	435
Other investment	107	94	93	82	376	77	50	56	38	221	89	157	127	72	444	94	106	126	150	476	128
Reserve assets	183	242	243	167	834	143	94	192	118	547	125	149	100	236	610	109	122	167	212	610	266
Debit	1,550	3,021	984	2,832	8,387	-295	2,031	606	1,864	4,206	1,427	1,643	1,953	4,319	9,342	2,097	2,795	2,441	3,508	10,841	2,071
Direct investment	946	1,617	324	1,565	4,452	-851	842	165	833	988	1,147	533	1,637	3,156	6,473	1,638	1,969	1,985	2,594	8,186	1,514
Dividends	531	1,079	131	1,498	3,239	277	277	84	502	1,141	794	287	1,268	1,125	3,475	772	539	1,145	1,798	4,254	1,637
Reinvested earnngs	375	-274	47	-857	-710	-1,172	-257	-66	-106	-1,600	350	-145	334	1,740	2,281	863	1,109	836	387	3,195	-230
Interest	41	812	146	923	1,922	43	821	147	436	1,448	2	390	35	290	717	2	320	4	410	737	108
Portfolio investment	235	952	218	955	2,359	224	916	171	887	2,198	123	832	118	827	1,899	136	583	143	595	1,457	154
Dividends	3	3	3	3	11	3	3	3	3	11	0	0	0	0	0	0	0	0	0	0	0
Interest	232	949	215	952	2,348	221	914	169	884	2,187	123	832	118	827	1,899	136	583	143	595	1,457	154
Other investment	368	453	442	313	1,576	332	273	270	145	1,020	158	278	198	336	970	323	243	313	319	1,198	402
Other primary income, net	-25	-24	-31	-31	-111	-31	-25	-25	-23	-104	3	3	3	3	11	3	3	2	16	24	21
Credit	0	0	0	0	0	0	0	0	0	0	3	3	3	3	13	3	3	3	17	27	26
Debit	25	24	31	31	111	31	25	25	23	104	0	1	0	1	2	0	0	1	1	3	6

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

(P) Provisional

			2019					2020					2021(p)					2022 (p)			2023 (p)
	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3	Q4	2020	Q1	Q2	Q3	Q4	2021	Q1	Q2	Q3	Q4	2022	Q1
SECONDARY INCOME, NET	4,554	5,028	4,593	4,759	18,934	4,463	5,975	6,099	5,845	22,382	5,760	3,562	4,052	4,146	17,519	3,862	3,900	3,833	3,987	15,582	3,85
Credit	5,037	5,529	5,474	5,649	21,688	5,562	6,700	6,441	6,376	25,079	6,379	4,379	4,661	4,681	20,100	4,569	4,441	4,575	4,757	18,342	4,68
General government	4,754	5,196	5,101	5,186	20,238	5,115	5,948	5,928	5,970	22,962	5,995	4,069	4,167	4,153	18,385	4,147	3,983	4,044	4,252	16,426	4,12
Current taxes on income, wealth etc.	53	108	13	150	324	28	28	8	50	114	79	29	127	113	348	77	54	114	180	425	16
Social contributions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Social benefits	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Current international ooperation (Include:SACU)	4,701	5,088	5,088	5,036	19,914	5,088	5,920	5,920	5,920	22,848	5,916	4,041	4,041	4,041	18,037	4,070	3,929	3,929	4,072	16,001	3,96
of which Receipts from SACU	4,344	4,731	4,731	4,731	18,535	4,731	5,563	5,563	5,563	21,419	5,563	3,688	3,688	3,688	16,626	3,688	3,547	3,547	3,547	14,329	3,54
Financial corporations, Ion-financial corporation, Iouseholds and NPISHs	282.8	332.6	372.9	462.7	1,450.8	446.4	752.1	513.0	405.5	2,117.0	383.6	310.0	493.9	528.2	1,715.6	421.7	458.0	530.8	505.1	1,915.6	560.
Personal transfers (Current ransfers between resident and ion resident households)	72	119	168	191	550	235	234	199	60	728	67	57	113	66	303	75	82	82	116	354	10
Other current transfers	210.9	213.8	204.6	271.4	900.7	211.8	517.7	314.1	345.4	1,389.0	317.0	253.0	380.4	462.4	1,412.9	347.0	376.5	448.5	389.6	1,561.6	458
Debit	483	500	881	890	2,755	1,099	725	342	531	2,697	619	817	609	536	2,581	707	542	741	770	2,760	83
General government	393	364	402	415	1,573	515	391	150	271	1,327	469	426	431	350	1,677	516	415	494	531	1,956	56
Current taxes on income, vealth etc.	1.0	1.0	1.0	1.0	4.0	1.0	1.0	1.0	1.0	4.0	1.0	1.0	1.0	1.0	4.0	1.0	1.0	1.0	1.0	4.0	1.
Social contributions	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
Social benefits	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Current international cooperation (Include:SACU)	392	363	401	414	1,569	514	390	149	270	1,323	468	425	430	349	1,673	515	414	493	530	1,952	56
of which SACU pool payments	376	356	358	394	1,485	446	389	68	225	1,127	453	423	371	335	1,583	476	409	443	468	1,796	52
Financial corporations, ion-financial corporation, iouseholds and NPISHs	90	137	480	475	1,181	584	334	192	260	1,370	150	391	178	186	904	191	127	247	239	804	27
Personal transfers (Current ransfers between resident and non resident households)	72	122	342	449	986	565	308	179	235	1,287	125	361	145	162	794	162	104	198	173	636	24
Other current transfers	18	15	138	26	196	19	26	13	25	83	24	30	33	24	110	29	23	49	66	168	3
(P) Provisional																					

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

(P) Provisional

Table IV.E Supplementary table: balance of payments - capital account (N\$ million) 2019 2020 2021(p) 2022(p)

			2019					2020					2021(p)					2022(p)			2023(p)
	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3	Q4	2020	Q1	Q2	Q3	Q4	2021	Q1	Q2	Q3	Q4	2021	Q1
CAPITAL ACCOUNT BALANCE	416	396	382	324	1,518	520	380	379	378	1,658	355	431	322	921	2,030	439	452	456	418	1,765	483
Credit	471	461	424	336	1,692	532	382	379	388	1,680	368	440	340	927	2,075	446	455	472	452	1,826	496
Gross disposals of non- produced nonfinancial assets	26	0	0	1	28	2		0	0	3	0	0	0	0	0	-	2	-	1	2	-
Capital transfers	445	461	424	335	1,664	529	382	379	388	1,677	368	440	340	927	2,075	446	454	472	452	1,824	496
General Government	417	417	417	332	1,584	527	379	379	379	1,663	357	440	340	923	2,060	446	446	446	446	1,785	458
Debt forgiveness	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other capital transfers	417	417	417	332	1,584	527	379	379	379	1,663	357	440	340	923	2,060	446	446	446	446	1,785	458
Financial corporations, nonfinancial corporations, households, and NPISHs	28	44	7	2	80	3	3	-	9	15	11	-	-	4	15	0	7	26	6	39	38
Debt forgiveness	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other capital transfers	28	44	7	2	80	3	3		9	15	11	-		4	15	0	7	26	6	39	38
					-					-					-					-	
Debit	55	64	42	12	174	11	2		10	23	13	9	18	6	45	7	3	17	34	61	13
Gross acquisitions of non- produced nonfinancial assets	-	-	-			-	-	-		-			-	-	-	-	-	-	-	-	-
Capital transfers	55	64	42	12	174	- 11	2	-	10	23	13	9	18	6	45	7	3	17	34	61	13
General government	9	21	38	4	73	10	1	-	1	12	13	9	17	5	43	6	3	16	34	58	12
Debt forgiveness	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other capital transfers	9	21	38	4	73	10	1	-	1	12	13	9	17	5	43	6	3	16	34	58	12
Financial corporations, nonfinancial corporations, households, and NPISHs	46	43	4	8	101	2	0	-	8	10	0	-	1	1	2	1	0	1	1	3	1
Debt forgiveness	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other capital transfers	46	43	4	8	101	2	0	-	8	10	0	-	1	1	2	1	0	1	1	3	1
(D) Drovicional																					

(P) Provisional

			2019					2020(p)					2021(p)					2022(p)			2023(p)
	Q1	Q2	Q3	Q4	2019	Q1	Q2	Q3	Q4	2020	Q1	Q2	Q3	Q4	2021	Q1	Q2	Q3	Q4	2022	Q1
DIRECT INVESTMENT, NET	-602	1,765	683	870	2,717	758	227	1,267	1,010	3,263	-2,807	-1,747	-1,700	-3,793	-10,047	-2,325	-3,536	-4,524	-4,906	-15,291	-5,273
Net acquisition of financial assets	-59	136	2	53	132	95	175	351	229	851	-161	77	36	307	258	-175	153	73	91	142	-45
Equity and investment fund shares	-53	3	-13	14	-48	36	-2	220	11	265	-110	22	11	10	-66	-1	45	31	46	121	15
Equity other than reinvestment of earnings	0	0	0	2	3	0	0	232	5	237	-115	0	0	0	-115	0	0	0	6	6	0
Direct investor in Direct investment enterprise	0	0	0	2	3	0	0	232	5	237	-115	0	0	0	-115	0	0	0	0	0	0
Direct investment enterprise in direct investor (reverse investment)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0
Between fellow enterprises	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reinvestment of earnings	-53	3	-13	12	-51	36	-2	-12	7	28	5	22	11	10	49	-1	45	31	40	115	15
Debt instruments	-6	132	15	39	180	58	178	132	218	586	-52	54	25	297	324	-174	108	43	44	21	-60
Short-term	-6	132	15	56	197	281	184	138	208	811	-52	54	25	297	324	-174	148	43	44	61	-60
Direct investor in Direct investment enterprise	-3	105	42	56	201	281	184	138	208	811	-52	54	25	297	324	-174	148	43	44	61	-60
Direct investment enterprise in direct investor	10	27	-27	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
(reverse investment) Between fellow enterprises	-13	-1		0	-14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Long-term	0	0	v	-17	-17	-222	-6	-6	10	-225	0	0	0	0	0	0	-40	0	0	-40	0
Direct investor in Direct investment enterprise	0	0	0	0	0	4	-6	-6	10	223	0	0	0	0	0	0	40	0	0	40	0
Direct investment enterprise in direct investor	, i		, , , , , , , , , , , , , , , , , , ,	-	Ĭ			, , ,			Ĭ	, i	, i	,	, i	-	, i	, , , , , , , , , , , , , , , , , , ,	Ĭ	, i	-
(reverse investment)	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	-17	-17	-226	0	0	0	-226	0	0	0	0	0	0	-40	0	0	-40	0
Net incurrence of liabilities	543	-1,629	-681	-817	-2,585	-664	-52	-915	-781	-2,412	2,645	1,824	1,736	4,100	10,305	2,151	3,688	4,597	4,996	15,433	5,229
Equity and investment fund shares	445	-567	101	-713 144	-735 -25	-1,039 133	-285 -29	396 462	-561	-1,489	1,039	760	630	3,789	6,216	2,034	2,604	1,833	2,613	9,084	2,712
Equity other than reinvestment of earnings	70 70	-293 -293	54 54	144 144	-25	133 133	-29 -29	462 462	-455 -455	112 112	688 688	904 904	295 295	2,048	3,936	1,171 1.171	1,495 1.495	997 997	2,226	5,889	2,942
Direct investor in Direct investment enterprise	70	-293	54	144	0	133	-29	462	-455	112	688	904	295	2,048	3,936	1,1/1	1,495	997	2,226	5,889	2,942
Direct investment enterprise in direct investor (reverse investment)	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reinvestment of earnings	375	-274	47	-857	-710	-1,172	-257	-66	-106	-1,600	350	-145	334	1,740	2,281	863	1,109	836	387	3,195	-230
Debt instruments	98	-1,062	-782	-104	-1,850	375	234	-1,311	-220	-923	1,607	1,064	1,106	311	4,088	116	1,085	2,764	2,384	6,349	2,517
Short-term	6	-120	41	-16	-89	744	-43	-83	-5	613	219	-3	-20	-437	-241	75		57	63	217	-1,066
Direct investor in Direct investment enterprise	18	-121	53	-18	-67	760	-33	-91	1	637	218	-3	-21	84	278	75	22	57	54	208	-922
Direct investment enterprise in direct investor (reverse investment)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Between fellow enterprises	-12	0	-13	2	-22	-16	-10	7	-6	-24	1	0	0	-521	-520	0	-1	0	10	٩	-143
Long-term	91	-942	-823	-88	-1.762	-369	276	-1.228	-215	-1.535	1.387	1.067	1,127	749	4.329	42	1.063	2,707	2.320	6,132	3,583
Direct investor in Direct investment enterprise	-81	-165	-28	-5	-278	394	224	221	117	955	-56	-77	188	35	91	46	425	305	192	968	959
Direct investment enterprise in direct investor											0							0			0
(reverse investment)	-2	-2	-2	-2	-7	-2	-2	-2	-2	-8	0	0	0	0	0	0	0	Ŭ	0	0	0
Between fellow enterprises	173	-775	-793	-81	-1,476	-761	55	-1,447	-329	-2,482	1,443	1,144	938	714	4,238	-5	638	2,402	2,128	5,164	2,624
(P) Provisional																					

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

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

	1		2019					2020	-			÷						2022(p)			2023(p)
	01	02	Q3	Q4	2019	01	Q2	2020	Q4	2020	01	02	2021(p) Q3	Q4	2021	01	Q2	2022(p) Q3	Q4	2022	2023(p) Q1
PORTFOLIO INVESTMENT, NET	-411	-783	2,764	241	1,810	3,418	-5	-1,933	-2,433	-954	-5,212	-1,364	-2,206	707	-8,076	-2,534	-790	-235	1,227	-2,332	36
Net acquisition of financial assets	-398	-671	2,704	-10	1,697	3,410	-833	-2.422	-2,413	-2.535	-5.095	-1,353	-2,193	-7.208	-15.850	-2,192	-778	-218	-162	-3,350	32
Equity and investment fund shares	-290	-468	1,665	-4	903	1,583	-806	-1,251	-1,330	-1,804	-3,296	-1,004	-1,565	-4,903	-10,767	-1,397	-358	-27	-39	-1,822	10
Central Bank	230	400	1,005		0	1,303	000	1,231	1,550	1,004	3,230	1,004	1,505	4,000	10,707	1,507	0	0	0	1,022	10
General government	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Deposit-taking corporations except	U U	Ů		, i		Ŭ	-	Ŭ	Ŭ	-	v			0	Ŭ	Ŭ	-	0	Ŭ	Ŭ	
central bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other sectors	-290	-468	1,665	-4	903	1,583	-806	-1,251	-1,330	-1,804	-3,296	-1,004	-1,565	-4,903	-10,767	-1,397	-358	-27	-39	-1,822	10
Debt Securities	-108	-204	1,111	-5	794	1,550	-27	-1,170	-1,083	-731	-1,799	-349	-629	-2,306	-5,083	-795	-420	-191	-121	-1,527	21
Short-term	9	-15	109	-96	8	137	-77	-15	-4	42	121	-1	-35	-68	18	-43	60	21	-38	-1	2
Central Bank	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	
Deposit-taking corporations except	9	-15	109	-96	8	137	-77	-15	-4	42	121	-1	-35	-68	18	-43	60	21	-38	-1	2
central bank		13	103	30		137		15	-	42	121			00	10	40	00	21	50		
Other sectors	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Long-term	-117	-189	1,002	91	786	1,412	50	-1,155	-1,079	-773	-1,921	-348	-594	-2,238	-5,101	-751	-480	-212	-83	-1,526	19
Central Bank	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	
Deposit-taking corporations except	3	-3	4	12	16	8	-5	6	-10	0	6	-95	4	79	-5	3	-4	4	-5	-1	
central bank	100	100	998	78	774	1 404	55	1.100	1.000	-772	-1.927	-254	500	0.017	E 000	-755	-476	210	00	1 5 9 7	10
Other sectors	-120	-186	998	/8	771	1,404	55	-1,162	-1,069	-//2	-1,927	-254	-598	-2,317	-5,096	-/55	-4/6	-216	-80	-1,527 0	18
Net incurrence of liabilities	13	112	12	-250	-113	-286	-828	-488	20	-1,581	117	11	13	-7,916	-7,774	342	11	17	-1,387	-1,017	-4
Equity and investment fund shares	9	111	8	11	139	8	11	10	18	46	15	9	10	7	41	9	8	14	8	39	
Central Bank	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	
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	
Other sectors	9	111	8	11	139	8	11	10	18	46	15	9	10	7	41	9	8	14	8	39	
Debt Securities	5	0	5	-261	-252	-293	-839	-498	2	-1.628	102	3	3	-7,922	-7,815	333	3	3	-1,395	-1.056	-5
Short-term	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.,	.,000	
Central Bank	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	
Deposit-taking corporations except																					
central bank	0	0	0	0	0	0	0	0	0	0	0	U	0	0	0	0	0	0	0	0	
Other sectors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Long-term	5	0	5	-261	-252	-293	-839	-498	2	-1,628	102	3	3	-7,922	-7,815	333	3	3	-1,395	-1,056	-5
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
General government	3	3	3	3	10	3	-837	3	3	-830	3	3	3	-7,862	-7,854	3	3	3	-1,547	-1,540	
Deposit-taking corporations except	2	-2	2	-264	-262	-296	-1	-1	0	-298	99	0	0	-60	39	330	0	1	153	484	-5
central bank																					
Other sectors	0	0	0	0	0	0	0	-500	0	-500	0	0	0	0	0	0	0	0	0	0	
Financial derivatives and employee stock	7	70	-223	287	140	-736	318	117	442	141	-71	-153	-125	5	-344	-7	91	-98	-90	-104	-6
options, net	/													Ŭ		-/					
Net acquisition of assets	-23	-31	-103	135	-21	-25	-8		376	254	-190	-180	-146	-15	-531	1	80	21	-89	14	13
Net incurrence of liabilities	-30	-101	121	-152	-162	711	-326	-206	-66	113	-119	-27	-21	-20	-187	8	-11	119	1	118	19
(P) Provisional			~	023																	29

Quarterly Bulletin - June 2023

I able IV.H Supplementary table: balance of payments	ntary ta	ble: b	alance	e or p;	aymer	£.,	ner In	other Investment (N& million	lent (r		(uoli										
	-	-	2019	-		-	-	2020	-		-	-	2021(p)	-		-	-	2022(p)	-	-	2023(p)
	ø	Q 2	ខ	Q4	2019	ø		ទ		2020	ø	_	ទ	~		Ŭ	Ĭ	9		2022	0 1
OTHER INVESTMENT, NET	2,012	-1,997	-1,691	-37	-1,713	-481	5,333	-1,595	-1,698	1,560	1,957	-5,770	-5,765	308	-9,270 -	-1,019 -			1,071 -	-8,494	946
Net acquisition of financial assets	2,094	-2,331	-904	-2,529	-3,670	356	3,296	2,664	-2,779	3,536	2,954	-560	-1,492				-2,312	-2,783	3,875	7,000	3,803
Other equity	0	0	0	0	0	0	0 0	0	0	0	0	0	0 10	0					0	0	0
Currency and Deposits	1,6//	-1,922	-1,609	-1'900	-3,/59	/93	2,6/8	79/'7	-2,/03	3,531	3,105	1,560	-485	1'//8					4,051	-350	4,141
Deposit taking except Central Bank Other sectors	161	1,024	-117 -1 492	-1,023 -883	45 -3 804	166 627	1,990	2,081 681	-3,359	878 2654	1,685	-1,696 136	-588	709	471 2 428	898 680	-1,037	-1,173	2,040 2,011	728 -1084	3,982 160
Loans	376	-1-3-2	637	-651	281	-222	697	-44	-154	277	80	1.205	-598	-117					75	7.146	-137
Loans - long term	9	-45	21	2	-12	-37	69-	585	69-	410	-42	752	-793	-296					68	7,357	-64
General Government	10	10	10	10	40	10	10	10	10	40	10	10	10	10					10	40	10
Deposit taking except Central Bank	-3	-55	Ħ	-5	-52	-47	-88	532	-98	299	-67	802	-831	-311					84	7,319	-74
Other sectors	0	0	0	0	0	0	10	42	20	72	15	-59	28	5					-26	-2	.
Loans - short term	370	-37	617	-656	294	-186	766	-628	-85	-133	122	453	195	179					7	-210	-73
General Government	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0
Deposit taking except Central Bank	370	-37	617	-656	294	-186	766	-628	-85	-133	122	453	195	179					9-	-255	-42
Other sectors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				13	44	-30
Insurance, pension, standardised guarantees	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0
Trade Credits and Advances	10	65	52	-186	-59	-21	9	57	96	138	36	38	-93	65					-276	-146	-170
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0	0
Deposit taking except Central Bank	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
Other sectors	10	65	52	-186	-59	-21	9	57	96	138	36	38	-93	65			-56		-276	-146	-193
Other Accounts Receivable	30	-392	15	213	-134	-194	-85	-113	-19	-410	-327	-243	-316		-1,594	-204	97		25	356	-31
Net incurrence of liabilities	82	-334	787	-2,493	-1,957	837	-2,037	4,258	-1,082	1,976	66	5,209	4,272	711	11,189	9,234	2,512	943	2,952 1	15,494	2,857
Other Equity Currancy and Danveite	080	-945	0 1 F.0.6	-1 201	0	0 576	-1106	0 001	-1 561	0 0	344	-300	-6.47	0 08-		0 820	0 -828		100	0 8 149	0
Demosit taking except Central Bank	696	-945	1.506	-1 291	240	526	-1.106	2.221	-1.561	808	344	-300	-647	69-		8 8 2 9	-828	8 69	109	8.149	600
Other sectors	0	0	0	0	0	0	0	0	0	9 0	0	0	0	0	10	0	0	30	0	0	0
Loans	-724	1,050	-644	-490	-807	137	-797	2,064	366	1,771	680	5,538	694	738		367	676		1,650	2,291	1,819
Loans - long term	-589	435	-643	-340	-1,136	187	-697	2,228	200	1,919	668	5,538	694	736	7,636	349	522		1,652	2,062	1,594
Central Bank	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0		0	0	0
Deposit taking except Central Bank	-3	-80	-3	-79	-165	-85	-119	0	-87	-290	2-	-108	186	448	520	0	-198		-30	-228	0
General Government	-132	-42	-117	38	-253	94	-753	2,069	65	1,475	-136	5,616	-254	424	5,651	-207	77		2,358	2,202	1,399
Other sectors	-454	557	-523	-299	-718	178	175	159	222	734	811	29	762	-137	1,465	556	642		-675	88	195
Loans - short term	-135	615	- •	-150	329	°	-100	-164	166	-148	12	0 0	0 0	~ ~	14	19	151		20	229	225
	0 0	0 0	5 0	0 0	0 0		0 0	0	0 0	0,	- ç	0 0	0 0	5 0	> ;	5 0	5 0			5 0	э (
Deposit taking except Central Bank	106	0 615	0 7	160	0 000	-20	-100	-164	166	-148	12	0 0	0 0	2 0	4 0	0 ç	151	0 0	0 0	0	0 300
OUTIER SECTORS	CCI-	C10	-	nci-	323	5	2			>	2		2	0	2		101		AC -	677	077
Insurance, pension, standardised guarantees Tradie Credite and Advances	-15 <i>A</i>	0 <	<u>-</u>	0	0 -850	127	-120	0 96	110	145	-10	0 12-	0 266	0 0	181	0 8	0 2 RBA		1 020	0 5 187	0
	5		4 0	000	2	1	24	2		2	2 0		0	J C	5		1001		040	2	2
Central Bank Danneit taking avrant Cantral Bank	<u> </u>	5α	⊃ œ	<u>, c</u>	<u> </u>	5 -	<u> </u>	ې د	<u>, c</u>		5 -	. -	 -	<u> </u>	<u> </u>	<u> </u>	0 5	⊃ α	2 0	<u> </u>	-
Ceneral Covernment	7 0	0 0	o c	o c			- C	- c	<u> </u>					<u> </u>	° C	4 C	1 C		4 C		4 C
Other sectors	-156	- 4	0 T-	-686	-850	126	-127	33	114	145	-17	-71	268	<u> </u>	176		2 660		1028	5 168	403
Other Accounts Pavable	-10	-443	-64	-24	-541	47	-15	-53		-19	-11	42	22	39	92		0001	-41	-45	-113	34
Special Drawing Rights		C	- C	C	C	0	0	0	C	0	C	C	3 0 38	C	3 0 3 8	C	0		0	C	-
(P) Provisional, except for the reserve assets.	5	5	5	5	5	5	5	5	5	2	2	2	200	5	1222	2	2	2	5	>	>

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

Q4 2019 Q1 Q2				2019				2020((a)		2023 (p	-
Model Model <th< th=""><th>51S</th><th>Q1 186 078</th><th>Q2 185 061</th><th>Q3 188 214</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Q4 313 576</th><th></th><th></th><th></th><th></th><th></th><th>с 01[°]</th><th>ORG</th></th<>	51S	Q1 186 078	Q2 185 061	Q3 188 214										Q4 313 576						с 01 [°]	ORG
Mutu 1 C	c 13 stment nd investment fund shares	14,324 8,964	14,562 9.223	15,955 10,265 10,265										15,310 15,310 10,577						341 12 23	,312 874
	sct investor in Direct Investment enterprise esct Investment enterprise in Direct Investor (Reverse) tween Fallow enterprises (I ass than 10%)	8,964 -	9,223 - -	10,265										10,577						,331 12 9	,874 -
Movel is a second of a s	struments	5,359	5,339	5,690	5,376	5,376	6,780							4,734	4,734	5,173	6,963				438
Leg and a contract of a	sct Investor in Direct Investment enterprise	4,989 629 4,359	4,951 711 4.240	5,317 797 4,520	5,021 794 4.227	5,021 794 4.227	6,644 1,278 5,366							4,598 2,032 2,566	4,598 2,032 2,566	5,038 1,710 3.328	6,828 2,056 4,772				, 312 2,281 1,031
	ect Investment enterprise in Direct Investor (Reverse) rt term	116	133	106 0	105	105	105							105	105	105	105				0
	g term :n Fellow enterprises (Less than 10%)	105 255	105 255	105 267	105 250	105 250	30	30	105 30					30	30	30 105	30 105				20 20
		235	236	248	231	231	e 1:	5 11	5 11					0	10	2 ₽	<u>a 11</u>				<u>- a</u>
	estment nd investment fund shares	122,652 100,385	122,779 100,200	125,230 101,746	124,485 100,446	124,485 100,446								120,404 88,760	120,404 88,760						,227
300 300 <th>lBank it taking except Central Bank al Government</th> <td></td> <td></td> <td></td> <td></td> <td>· · ·</td> <td></td> <td></td>	lBank it taking except Central Bank al Government					· · ·															
No. No. <th>Sectors ecurities</th> <td>100,385 22.267</td> <td>100,200</td> <td>101,746 23.484</td> <td>100,446 24.039</td> <td>100,446 24.039</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>86,202 35.199</td> <td>88,760 31.644</td> <td>88,760 31.644</td> <td>82,790 27,897</td> <td></td> <td></td> <td></td> <td></td> <td>786</td>	Sectors ecurities	100,385 22.267	100,200	101,746 23.484	100,446 24.039	100,446 24.039							86,202 35.199	88,760 31.644	88,760 31.644	82,790 27,897					786
	l Bank t taking except Central Bank	- 780	- 762	- 876	792	- 792							834	846	846	- 908					- ,074
1 1	ral Government Sectors	21,487	21,816	22,608	23,247	23,247			-				34,365	30,798	30,798 0	27,091					,367
1000 1000 <th< td=""><th>srivatives and employee stock options,net</th><td>377</td><td>346</td><td>243</td><td>379</td><td>379</td><td>354</td><td>346</td><td>257</td><td>633 6</td><td>33 443</td><td>262</td><td>116</td><td>101</td><td>101</td><td>102</td><td>183</td><td>204</td><td>115</td><td>115</td><td>245</td></th<>	srivatives and employee stock options,net	377	346	243	379	379	354	346	257	633 6	33 443	262	116	101	101	102	183	204	115	115	245
(controller) (controler) (controller) (controller) </td <th>tment</th> <td>17,051</td> <td>14,841</td> <td>14,519</td> <td>12,037</td> <td>12,037</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>31,133</td> <td>33,892</td> <td>33,892</td> <td>41,006</td> <td></td> <td></td> <td></td> <td></td> <td>850</td>	tment	17,051	14,841	14,519	12,037	12,037							31,133	33,892	33,892	41,006					850
Controlation 4 sin bit is and interval and	ty and Deposits	9,724	7,967	7,139	5,270	5,270							12,659	14,821	14,821	23,460				- 904 29,	600
Maintent Serie 100	Bank t taking except Central Bank	4,561	-	5,468	4,445	4,445	4,611						- 8,429	9,468	9,468	- 17,706					- ,759
	sectors	5,163	2,382	1,670	825	825	1,599				7		4,230	5,353	5,353	5,754	6,234	6,078	~	15	,841
international control lative 1/10 <	ans	3,40/ 1,206	1,169	1,786	1,130	1,130	3,110 944						1,978	2,157	2,157	1,908	303	353			22
Nomment Nomment <t< td=""><th>Bank taking except Central Bank</th><td>1,206</td><td>1,169</td><td>-</td><td>1,130</td><td>1,130</td><td>944</td><td>- 1,710</td><td>- 1,082</td><td></td><td></td><td></td><td>1,766</td><td>1,946</td><td>1,946</td><td>-</td><td>- 64</td><td>' א</td><td>65</td><td></td><td>22</td></t<>	Bank taking except Central Bank	1,206	1,169	-	1,130	1,130	944	- 1,710	- 1,082				1,766	1,946	1,946	-	- 64	' א	65		22
Network 210	I GOVERTITITEIT. Sectors BIDS	2.261	2.207	2.217	2.213	2.213	2.166							212 2.165	212 2.165	220 2.199	- 239 431	- 282 533	295 591	- 295 591	517
minute: minute: <t< td=""><th>Bank taking except Central Bank</th><td>2.261</td><td>2.207</td><td>2.217</td><td>2.213</td><td>2.213</td><td>2,166</td><td></td><td></td><td></td><td></td><td></td><td></td><td>2.105</td><td>2.105</td><td>2.127</td><td>0</td><td>0 448</td><td>0 532</td><td>532</td><td>0 459</td></t<>	Bank taking except Central Bank	2.261	2.207	2.217	2.213	2.213	2,166							2.105	2.105	2.127	0	0 448	0 532	532	0 459
Instructional contribution of the instruction o	al Government Sectors	0	0	0	0 4 4	00	0 0							61	610	0 14	54	85 0	20	29	20 8
Indext Index Index Index <th>ice, pension, standardised guarantees Sredits and Advances</th> <td>- 1,087</td> <td>- 1,152</td> <td>1,204</td> <td>- 1,018</td> <td>- 1,018</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,046</td> <td>- 1,046</td> <td>- 1,228</td> <td>- 1,172</td> <td>- 1,348</td> <td>-</td> <td>- 000</td> <td>- 958</td>	ice, pension, standardised guarantees Sredits and Advances	- 1,087	- 1,152	1,204	- 1,018	- 1,018	-							1,046	- 1,046	- 1,228	- 1,172	- 1,348	-	- 000	- 958
ingreseric Cantral Bank 0	Bank	1,087 0	1,152 0	1,204	966 0	998 0	877 0	945 0	954					996 0	996 0	1,148 0	1,087 0	1,263 0		945 0	880
Instruction 1087 1112 1204 1084 173 1204 1081 1126 1126 1126 1233 945 945 k 0	t taking except Central Bank al Government	00	00	00	00	00	00	00	00					00	00	00	00	00		00	00
k k	Sectors	1,087 0	1,152	1,204	998 20	998 20	877 120	945 58	954	-				966 80	966 80	1,148 80	1,087 85	1,263 85		945 55	880 78
Image: Construction of the second s	Bank It taking except Central Bank	00	00	00	00	00	00	00	00						00	00	00	00		00	00
Multi Receivable 2.773 2.346 2.173 2.407 2.408 3.738 13.703 13.703 12.712 9.918 8.778 8.778 10 0	al Government Sectors	00	00	00	20 O	20 O	0 120	0 28	0 E						0 08	0 8	85	0 85		0	0 82
23.574 33.434 32.266 28,941 23.941 32.974 31759 33.666 31752 34.674 41836 45,876 43,889 40,751 45,962 47,977 47,558 47,558 47,558 47,568 40,61 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Accounts Receivable	2,773	2,346	2,173	2,407	2,407			224			÷-	12		13,703	12,212			~	778 8	,753
56 47 49 34 37 361 34 37 34 37 34 37 34 37 36 392 3972 3551 3529 4,031 4,031 4,031 5,00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sets Iry gold	32,574 0	33,434	32,266	28,941 0	28,941			999					43,869	43,869	40,751			4	4	,331
	drawing rights position in the IMF	56	47 0	49	34	34		34						3,972	3,972	3,651	3,929				,120

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2022 2022	209,321 133,129 55,940 55,940	· · · ·	77,188 77,188 79,772 22,506 22,772 3,408 3,408 2,348 19,098 20,424 19,098 20,424	29 - 54,653	303 303 303 160 54,350 54,350 56,750	13,34 9 65 8		14,891	1,677 1,677 1,625 13,214 13,214 13,880 0	244 244 435 60,400 60,400 66,184	12,535 12,535 13,135	12,535 12,535 13,135 	35,551 35,551 39,742	9 9 9	335 335 335 335 335 336 35,216 39,407		- 1 280	4,380 4,380 5,048	5 5 5 	- -		- 849	7,084 7,084 7,525 6,218 6,218 10,068
2022(p) 03 04	205,154 209,321 127,576 133,129 50,274 55,940 50,274 55,940		23,320 22,5 3,428 3,4 19,893 19,0		293 53,658 54,5 54,5 54,5 54,5 54,5 54,5 54,5 54		657	14,	1,524 1, 15,533 13,	243 59,620 60,4	12,426 12,5	12,426 12,	35,908 35,		35,537 35,	740 740 18,644 16,153 13,1		3,413 4,5	- 				7,190 7,0 1,608 6,
	200,628 200,628 51,334 51,334		0,683 22,241 3,368 18,873	29 - 29 48,413	293 48,119	10,400 650	650	15,750 -	1,523 14,226	147 62,065	12,387	- 12,387 -	35,964	8/4	478 35,486	740 18,270 16,476	- 5 862	5,853		- 7+0'c		1.074	6,786 5,330
5	190,523 115,889 50,913 50,913	-	64,975 20,772 2,757 18,015	29 - 29 44,174	294 43,880	650	650	14,451	1,523 12,928 -	134 59,399	13,216	- 13,216 -	35,194	4	314 34,881	- 1,426 17,786 15,668	2 184	3,184		- -		1.521	6,284 17,285
2021	181,218 114,783 46,946 46,946	-	6/,83/ 20,628 2,737 17,891	29 - 29 47,180	294 46,886	649	649	15,165	1,193 13,972 -	126 50,495	4,386	4,386	35,404	342	342 35,062	- 1,593 18,516 14,954	- 1 036	1,605	- 2 - 6	331		331 1.953	6,816 32,358
104	181,218 114,783 46,946 46,946		6/,83/ 20,628 2,737 17,891	29 - 29 47,180	294 46,886	649	 - 649	15,165	1,193 13,972 -	126 50,495	4,386	4,386	35,404	342	342 35,062	1,593 18,516 14,954	- 1 036	1,605	- 12 - 00	331		331 1.953	6,816 32,358
2021(p) 03			60,244 20,572 2,835 17,738	29 - 39,643	39,540	649	 649	22,210	1,253 20,956 -	147 48,933	4,455	4,455	34,558	460	460 34,098	1,140 17,990 14,968	- 1 770	1,779	- 0	-		1.414	6,728 37,387
8	171,148 104,527 43,540 43,540	-	21,551 21,551 2,508 19,043	29 - 39,407	39,304	21,010	646	21,170	1,253 19,917 -	167 44,638	5,102	5,102	33,465	403	463 33,002	954 17,952 14,096	- 1 507	1,507	2 	- ene'i		1.891	2,672 38,649
	166,535 103,915 41,932 41,932		01,983 22,347 2,938 19,409	29 - 29 39,607	39,505	644 644	644	21,955	1,253 20,702	195 39,826	5,402	5,402	28,222		469 27,753	1,062 12,662 14,029	- 1 505	1,595	· - · · · ·	+ 2C		1.850	2,757 42,864
2020	166,629 103,034 45,505 45,505	CCL FL	19,866 2,290 17,576		37,532		- - 647	21,473	1,154 20,319 -	313 41,162	5,058	5,058	29,006	405,I	1,354 27,652	1,069 12,746 13,837	- 22.6	2,324	- 0 - 6				2,914 30,662
70	166,629 103,034 45,505 45,505	CCL	19,866 2,290 2,290		37,532		- - 647	21,473	1,154 20,319 -	313 41,162	5,058	5,058	29,006	1,354	1,354 27,652	- 1,069 12,746 13,837	- 204	2,324	- 0 - 20	-		1.860	2,914 30,662
2020(p) 03	169,191 99,369 36,676 36,676	-	62,693 19,326 2,530 16,795	35 - 35 43,333	43,226	648 (648	 648	24,409	1,154 23,255 -	355 44,410	6,619	6,619 -	29,860	<u>6</u>	915 28,945	- 1,133 13,186 14,626	- 2 Ran	2,690	2	- 000'7		1.859	3,381 28,241
	165,929 97,728 33,892 33,892		63,836 19,148 2,590 16,557		100 44,553		645	25,340	1,155 23,685 500	560 41,656	4,398	4,398	28,963		1,088 27,875	1,133 11,239 15,503	- 080	2,984	- 6 - 40 - 6	-			3,450 30,596
million	169,891 96,925 32,506 32,506		64,419 18,778 2,954 15,825		45,498	21,040 640	- - 640	27,001	1,156 25,345 500	887 44,439	5,503	5,503 -	30,051	981'I	1,195 28,856	- 1,331 11,340 16,185	- 2 120	3,429	- - - 66			1.876	3,579 10,952
	161,755 96,427 44,364 44,364		15,383 2,185 2,185 13,198	Ŕ	36,521	643	643	22,498	1,452 20,546 500	175 42,011	4,978	4,978	28,774	907'1	1,206 27,567	- 1,334 10,305 15.928	- 2 616	3,615	- 0 - 196	-		- 1.830	2,814
sition	161,755 96,427 44,364 44,364		52,063 15,383 2,185 13,198	33 - 33 36,647	36,521	643	643	22,498	1,452 20,546 500	175 42,011	4,978	4,978 -	28,774	907'1	1,206 27,567	- 1,334 10,305 15,928	2 615	3,615	- 0 - 5			1.830	2,814
nt pos	168,253 98,366 43,860 43,860	C	15,858 2,203 13,654	36 - 38,613	38,505	24,/UI 638	638	24	1,716 21,847 500	327 44,859	6,268	6,268	29,412		1,217 28,195	- 1,417 10,564 16.214	- 1304	4,009	· c · q	295		295 1.853	3,022 19,961
stme	165,877 98,082 44,975 44,975		15,405 15,405 2,149 13,255	36 - 37,666	37,546	639 639	639	22,819	1,714 20,606 500	207 44,130	4,762	4,762	30,161		1,507 28,654	1,418 10,495	- - 766	4,174	- 01 - 4	4,104 292		292 1.918	2,824
al inve	170,928 101,309 47,566 47,566		15,670 15,670 2,270 13,399	39 - 38,034	37,915	534	534	23,352	1,716 21,135 500	307 45,427	5,707	5,707 -	30,118	1.144	1,144 28,973	- 1,499 11,088 16,386	- 1 2 4 2	3,954	2 - 2	2,802		2.451	2,908 16,050
Table IV.I (b) International investment position - N\$ Image: style of the style o	FOREIGN LLABILITIES 1. Derect Investiment 1.1. deuty and investiment funds haires 1.1. Librect Investor in Direct Investiment enterprise	1.1.2. Direct investment enterprise in Direct investor (Reverse) 1.1.3. Between Fellow enterprises (Less than 10%)	1.2. Debt instruments 1.3.1. Direct investor in Direct investment enterprise Short term Long term term	 Direct Investment enterprise in Direct Investor (Reverse) Short tem Long tem 1.2.3. Between Fellow enterprises (Less than 10%) 	Short term Long term	2.1. Equation investment 2.1. Equity and investment fund shares	i) Central Bank ii) Degost Itaking except Central Bank iii)General Government iv)Other Sectors	2.2. Debt Securities i) Central Bank	ii) Deposit taking except Central Bank iii) General Covernment iv) Other Sectors	3. Financial derivatives and employee stock options, net 4. Other investment	4.2. Currency and Deposits	i) Central Bank ii) Degost Itaking except Central Bank iii) General Government iv) Other Sectors	4.3. Loans	Short term - Loans i) Central Bank ii) Deposit taking except Central Bank iii Conorad Construent	in/ Other Sectors	i) Centual cank Deposit taking except Central Bank iii) Ceneral Gowernment iv) Other Sectors	4.4. Insurance, pension, standardised guarantees	Short Term	i) Central Bank Degosit taking except Central Bank ii) Deensal Covernment iv) Orenso Conson		i) Central Bank ii) Deposit taking except Central Bank iii) General Government	iv) Other Sectors 4.6. Other Accounts Pavable	4.7. Special Drawing Rights NET ASSET/LIABILITY POSITION

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

Der	riod	US	UK	EU	Botswana	Switzerland	Chinese	IMF
P CI	lou	Dollar	Pound	Euro	Pula	Franc	Yuan	SDR
2019	Jan	13.8615	17.8602	15.8354	1.3173	14.0175	2.0427	19.3164
	Feb	13.7956	17.9409	15.6564	1.3126	13.7751	2.0470	19.2366
	Mar	14.3831	18.9540	16.2540	1.3434	14.3642	2.1425	20.0161
	Apr	14.1544	18.4615	15.9108	1.3297	14.0637	2.1071	19.6380
	May	14.4370	18.5227	16.1472	1.3411	14.2865	2.1034	19.9308
	Jun	14.5665	18.4726	16.4554	1.3511	14.7399	2.1109	20.1998
	Jul	14.0466	17.5188	15.7621	1.3221	14.2263	2.0424	19.3979
	Aug	15.1423	18.3922	16.8412	1.3738	15.4547	2.1438	20.7928
	Sep	14.8485	18.3143	16.3519	1.3570	14.9901	2.0861	20.3076
	Oct	14.9065	18.8173	16.4707	1.3623	15.0004	2.1006	20.4618
	Nov	14.8036	19.0784	16.3647	1.3591	14.9097	2.1091	20.3484
	Dec	14.4357	18.9113	16.0424	1.3431	14.6797	2.0567	19.9136
2020	Jan	14.3972	18.8191	15.9848	1.3408	14.8417	2.0800	19.8771
	Feb	15.0153	19.4722	16.3845	1.3648	15.3852	2.1455	20.5227
	Mar	16.6611	20.5953	18.4078	1.4437	17.3701	2.3672	22.6523
	Apr	18.5760	23.0370	20.1753	1.5263	19.1321	2.6251	24.7198
	May	18.1426	22.2817	19.7631	1.5031	18.6947	2.5521	24.6864
	Jun	17.1332	21.4585	19.2866	1.4639	18.0029	2.4179	23.6296
	Jul	16.7714	21.2216	19.2132	1.4492	17.9456	2.3919	23.3361
	Aug	17.2308	22.6284	20.3815	1.4797	18.9302	2.4876	24.2978
	Sep	16.7158	21.7036	19.7274	1.4522	18.2921	2.4545	23.6219
	Oct	16.4613	21.3711	19.3719	1.4370	18.0379	2.4469	23.2577
	Nov	15.5487	20.5315	18.4020	1.3940	17.0745	2.3547	22.0960
	Dec	14.9058	20.0169	18.1360	1.3675	16.7622	2.2785	21.5374
2021	Jan	15.1255	20.6217	18.4142	1.3774	17.0625	2.3375	21.8149
	Feb	14.7521	20.4488	17.8488	1.3538	16.4413	2.2841	21.2605
	Mar	14.9867	20.7782	17.8394	1.3564	16.1236	2.3026	21.3900
	Apr	14.4079	19.9454	17.2497	1.3252	15.6355	2.2102	20.5812
	Мау	14.0602	19.7958	17.0799	1.3102	15.5745	2.1867	20.2429
	Jun	13.9167	19.5195	16.7702	1.2969	15.3252	2.1662	19.9757
	Jul	14.5329	20.0609	17.1798	1.3183	15.8253	2.2448	20.6595
	Aug	14.7890	20.4093	17.4096	1.3275	16.1813	2.2835	21.0523
	Sep	14.5323	19.9714	17.1126	1.3114	15.7591	2.2507	20.6745
	Oct	14.8587	20.3348	17.2398	1.3194	16.0887	2.3141	20.9959
	Nov	15.5126	20.8729	17.7016	1.3425	16.8252	2.4283	21.7454
	Dec	15.8695	21.1168	17.9323	1.3536	17.2310	2.4919	21.9767
2022	Jan	15.4912	21.0078	17.5419	1.3338	16.8637	2.4377	21.6915
	Feb	15.2134	20.6014	17.2535	1.3182	16.4899	2.3978	21.3276
	Mar	14.9786	19.7306	16.5106	1.2945	16.1131	2.3611	20.7306
	Apr	14.9538	19.3778	16.2068	1.2808	15.8836	2.3283	20.5056
	May	15.9011	19.7913	16.8161	1.3098	16.2286	2.3720	21.3378
	Jun	15.7713	19.4668	16.6981	1.2991	16.2826	2.3564	21.1399
	Jul	16.8427	20.1994	17.1608	1.3319	17.3736	2.5014	22.1893
	Aug	16.6845	19.9995	16.8906	1.3201	17.4340	2.4523	21.9490
	Sep	17.5498	19.9039	17.3932	1.3407	18.0315	2.4998	22.6329
	Oct	18.1226	20.4527	17.8212	1.3558	18.2105	2.5190	23.2244
	Nov	17.4796	20.5185	17.8256	1.3375	18.1026	2.4354	22.8632
0000	Dec	17.2817	21.0518	18.2785	1.3411	18.5314	2.4761	23.0248
2023	Jan Tah	17.0875	20.8920	18.4177	1.3394	18.4905	2.5169	22.9573
	Feb	17.8856	21.6267	19.1750	1.3681	19.3496	2.6169	23.9574
	Mar	18.2693	22.1666	19.5627	1.3811	19.7418	2.6482	24.4238
	Apr	18.1764	22.6182	19.9258	1.3823	20.2349	2.6386	24.5309
	May	19.0527	23.7729	20.7055	1.4121	21.2373	2.7259	25.5562

Source: SARB

Table IV.K Effective exchange rate indices^{1 [1]}

		Nominal	effective excha 2015=100	ange rate		Real effect	ive exchange r 2015=100	ate indices
		Import	Export	Total trade		Import	Export	Total trade
		weighted	weighted	weighted		weighted	weighted	weighted
2019	Jan	94.0	85.0	97.2		98.8	95.2	105.3
	Feb	94.9	85.8	97.4		98.9	95.6	104.8
	Mar	94.5	84.0	95.9		97.9	93.1	102.6
	Apr May	95.1 95.2	85.1 84.7	96.5 96.1		98.3 98.1	94.2 93.6	103.2 102.4
	Jun	95.2	84.2	90.1		97.8	93.0	102.4
	Jul	95.9	86.0	97.1		98.6	95.1	101.7
	Aug	95.0	82.9	94.8		97.4	91.4	100.4
	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
	Dec	96.1	85.4	96.5		98.3	94.0	102.3
2020	Jan	95.7	84.9	96.5		98.3	94.0	102.8
	Feb	95.5	83.6	95.3		97.6	92.3	101.2
	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	77.2	91.0		95.4	85.3	96.3
	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
	Oct	93.7	76.9	90.9		95.4	85.1	96.3
	Nov	94.5	78.9	92.5		96.3	87.7	98.4
2021	Dec	95.1 94.1	80.3 78.9	93.5		96.9 96.4	89.1 88.0	99.3 99.0
2021	Jan Feb	94.1	80.3	92.7 93.7		96.4 96.9	88.0 89.5	99.0
	Mar	94.9	80.3	93.6		96.9	89.4	99.8
	Apr	95.9	82.5	95.0		97.7	91.5	101.0
	May	96.0	83.1	95.5		98.0	92.3	101.6
	Jun	96.0	83.7	96.0		98.3	93.1	102.5
	Jul	96.2	82.6	94.9		97.6	91.4	100.6
	Aug	96.4	82.2	94.4		97.3	90.6	99.5
	Sep	96.6	83.0	95.0		97.6	91.6	100.3
	Oct	96.6	82.7	94.4		97.3	90.8	99.3
	Nov	95.7	80.9	93.2		96.5	88.9	98.0
	Dec	95.5	80.1	92.6		96.2	88.0	97.3
2022	Jan	95.1	80.8	93.3		96.6	89.2	98.8
	Feb	95.8	81.9	94.0		96.9	90.1	99.1
	Mar	96.6	83.8	95.1		97.5	91.9	100.0
	Apr	96.2	84.3	95.6		97.7	92.8	101.1
	May	96.1	83.3	94.2		96.9	90.7	98.8
	Jun	95.8	83.4	94.5		97.1	91.2	99.6
	Jul	94.6 96.0	80.8 82.4	93.1 93.6		96.2 96.5	88.9 89.7	98.5 98.0
	Aug	96.0 95.5	82.4	93.6		96.5 95.9	89.7	98.0
	Sep Oct	95.5 95.5	80.7	92.5		95.9 95.6	87.1	96.7
	Nov	95.5	80.9	91.9		95.0 96.0	88.0	96.8
	Dec	95.4	80.1	92.1		95.9	87.2	96.4
2023	Jan	94.2	78.9	92.0		95.8	86.9	97.3
	Feb	93.8	77.3	90.7		95.1	84.9	95.7
	Mar	93.8	76.6	90.1		94.8	84.0	94.8
	Apr	93.8	76.5	89.9		94.7	83.7	94.6
	May	93.2	74.9	88.8		94.0	81.9	93.2
1 The curren	cies included (w	vith their respec	tive weights) in	this total weigh	ted basket are	as follows: ZAR	(0.55), Pula (0.	10), Euro (0.17).

The currencies included (with their respective weights) in this total weighted basket are as follows: ZAR (0.55), Pula (0.10), Euro (0.17), United Arab Emirates Dirhan (0.03), Indian Rupee (0.03), Chinese Yuan (0.10) and USD (0.02).

	2019	2020	2021	2022	2023
January	30,666.7	30,961.1	34,372.2	43,291.7	45,759.7
February	31,637.6	32,168.7	32,355.7	43,020.8	47,368.5
March	32,574.0	32,973.9	34,673.5	40,751.4	48,331.0
April	34,158.3	35,548.5	41,167.0	43,017.4	51,768.0
Мау	34,124.6	33,743.2	39,008.0	43,896.7	49,695.4
June	33,433.6	31,759.0	41,836.3	45,962.1	
July	35,179.2	35,399.6	42,696.1	49,239.2	
August	33,425.1	33,384.8	44,927.2	46,994.6	
September	32,266.1	32,665.8	45,876.4	47,976.9	
October	32,469.7	34,353.8	47,894.9	44,773.6	
November	29,752.4	30,517.7	41,027.9	43,387.0	
December	28,940.9	31,751.7	43,868.6	47,558.0	

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

			U\$ Per Metric Tonne	•	US\$ Per Ounce	US\$ Per Poun
		Copper	Lead	Zinc	Gold	Uranium
2019	Jan	5,939.1	1,997.1	2,569.7	1,291.8	28
	Feb	6,300.5	2,062.8	2,707.2	1,320.1	28
	Mar	6,439.5	2,046.5	2,850.6	1,300.9	25
	Apr	6,438.4	1,939.0	2,932.7	1,285.9	25
	May	6,017.9	1,815.2	2,742.8	1,283.7	2
	Jun	5,882.2	1,899.7	2,601.2	1,359.0	24
	Jul	5,941.2	1,975.6	2,446.5	1,412.9	25
	Aug	5,709.4	2,044.6	2,273.0	1,500.4	2
	Sep	5,759.3	2,071.9	2,331.6	1,510.6	2
	Oct	5,757.3	2,184.1	2,451.7	1,494.8	2
	Nov	5,860.0	2,021.2	2,425.5	1,470.8	2
	Dec	6,077.1	1,900.5	2,272.5	1,479.1	2
020	Jan	6,031.2	1,923.9	2,354.3	1,560.7	2
	Feb	5,687.8	1,872.5	2,113.2	1,597.1	2
	Mar	5,182.6	1,734.4	1,903.6	1,591.9	2
	Apr	5,058.0	1,657.6	1,903.4	1,683.2	3
	May	5,239.8	1,626.3	1,975.3	1,715.9	3
	Jun	5,754.6	1,744.8	2,025.7	1,732.2	3
	Jul	6,372.5	1,817.9	2,177.2	1,846.5	3
	Aug	6,498.9	1,935.7	2,410.1	1,968.6	3
	Sep	6,704.9	1,872.9	2,410.1	1,900.0	2
	Oct	6,713.8	1,776.3	2,442.3	1,900.3	~
	Nov	7,068.9	1,915.6	2,440.7	1,866.3	2
	Dec	7,008.9	2,020.5	2,071.0	1,858.4	3
021	Jan	7,972.2	2,020.3	2,705.3	1,858.4	2
021						
	Feb	8,470.9	2,080.1	2,744.5	1,808.2	2
	Mar	8,988.3	1,948.0	2,791.9	1,718.2	:
	Apr	9,324.8	2,011.9	2,829.0	1,760.0	2
	May	10,162.0	2,181.8	2,965.7	1,850.3	
	Jun	9,631.5	2,191.0	2,951.9	1,834.6	3
	Jul	9,450.8	2,337.5	2,947.5	1,807.8	3
	Aug	9,370.1	2,414.5	2,988.0	1,785.3	3
	Sep	9,324.7	2,248.3	3,036.0	1,775.1	2
	Oct	9,829.2	2,344.8	3,359.9	1,776.9	2
	Nov	9,728.9	2,330.0	3,311.3	1,821.8	2
	Dec	9,551.2	2,301.7	3,399.2	1,790.4	
022	Jan	9,782.3	2,331.9	3,599.1	1,816.0	
	Feb	9,943.2	2,296.9	3,620.0	1,856.3	2
	Mar	10,230.9	2,344.8	3,962.2	1,947.8	Ę
	Apr	10,161.4	2,380.4	4,360.4	1,936.9	5
	May	9,377.2	2,142.5	3,751.5	1,848.5	2
	Jun	9,024.5	2,066.4	3,629.7	1,836.6	4
	Jul	7,544.8	1,985.2	3,105.4	1,732.7	2
	Aug	7,981.8	2,072.7	3,587.6	1,764.6	ţ
	Sep	7,746.0	1,870.1	3,125.0	1,680.8	4
	Oct	7,651.1	1,999.9	2,967.2	1,664.5	5
	Nov	8,049.9	2,100.0	2,938.9	1,725.1	4
	Dec	8,375.4	2,216.5	3,129.5	1,797.6	2
023	Jan	9,038.0	2,201.3	3,309.8	1,897.7	5
	Feb	8,936.6	2,093.1	3,133.8	1,854.5	5
	Mar	8,856.3	2,115.2	2,967.5	1,912.7	5

Table IV.M Selected minerals monthly average prices

Source: The Word Bank, IMF and Cameco

		Diamonds	Gold	Copper	Zinc
		Carat '000	Kg	Tonnes	Tonnes
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
	Q4	385	1,449	9,919	21,199
2021	Q1	166	1,161	5,401	21,659
	Q2	323	1,047	13,706	21,167
	Q3	301	2,419	12,524	19,601
	Q4	466	3,408	11,431	21,017
2022	Q1	215	1,805	10,155	19,361
	Q2	487	1,409	4,917	17,223
	Q3	336	1,496	13,803	21,159
	Q4	658	2,111	8,012	21,650
2023	Q1	375	2,359	9,504	21,366

Table IV.N Selected mineral export volumes

Source: BoN surveys

BANK OF NAMIBIA PUBLICATIONS

1. REGULAR PUBLICATIONS

Title	Frequency
Financial Stability Report	Annually
Quarterly Bulletin	Quarterly
Annual Report	Annually
Economic Outlook	Three times a year

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. RECENT WORKING PAPERS OF THE BANK OF NAMIBIA

Title	Authors	No. Year
An Empirical Analysis of the Sustainability of Namibia's Current Account	Victoria Manuel, Joel Hinaunye and Eita Erwin Naimhwaka	WP1- 2018
Output Gap and its Determinants: Evidence for Namibia	Emmanuel Ziramba, Bernie Zaaruka, Johanna Mumangeni, Charlotte Tjeriko and Jaungura Kaune	WP2 - 2018
The Impact of Financial Innovation on the Demand for Money and its Implications for Monetary Policy in Namibia	Daisy Mbazima-Lando and Victoria Manuel	WP1- 2020
Asymmetric Determinants of Money Demand in Namibia: The Nardl Approach	Victoria Manuel, Joel Hinaunye Eita, Daisy Mbazima-Lando and Erwin Naimhwaka	WP2- 2020
Macro-Stress Testing NPLs in the Banking Sector in Namibia: A VAR approach	Anna William, Gerson Kadhikwa, Postrick Mushendami and Reinhold Kamati	WP3-2020
An Evaluation of the Monetary Policy Transmission Mechanism in Namibia	Daisy Mbazima-Lando, Victoria Manuel, Erwin Naimhwaka and Florette Nakusera	WP1- 2021
Effects of Government Expenditure on Foreign Exchange Reserves: Evidence for Namibia	Victoria Manuel, Daisy Mbazima-Lando, and Erwin Naimhwaka	WP2- 2021

4. RESEARCH PAPERS PUBLISHED IN PEER REVIEW JOURNALS

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
The Impact of Fiscal Deficit on Inflation in Namibia	Joel Hinaunye Eita, Victoria Manuel, Erwin Naimhwaka and Florette Nakusera	2021	The Impact of Fiscal Deficit on Inflation in Namibia (sciendo.com)

5. BANK OF NAMIBIA DISCUSSION NOTES

Title	Authors	Report and year
Understanding FDI Profitability in Namibia: Reinvestment or Repatriation?	Jaungura Kaune and Brian Mbazuvara	June QB 2020
The Revision of Namibia's NEER and REER	Research and Financial Sector Development Department	September QB 2020
The Impact of the COVID-19 Pandemic on the Tourism Industry	Brian Mbazuvara, Jaungura Kaune, Christian Phillipus and Metilda Ntomwa	Annual Report 2020

Has Namibia's Export Benefited from the Recent Surge in International Commodity Prices?	Metilda Ntomwa, Brian Mbazuvara, Jaungura Kaune, Saara Kashaka and Mukela Mabakeng	December QB 2021
A Review of the Impact of the Russia- Ukraine War on Namibia's Import, from the perspective of the three F's - Fuel, Food and Fertilizers	Metilda Ntomwa, Jaungurai Kaune, Veisiua Karuuombe and Brian Mkazuvara	June QB 2022
Enhanced Benchmark levels for Namibia's Foreign Liabilities and Assets	Research and Financial Sector Development Department	December 2022

6. 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
Positioning Namibia to reap the benefits of the African Continental Free Trade Area	Ms Florette Nakusera: Director, Research & Financial Stability Department - Bank of Namibia; H.E.Dr. Vera Songwe: United Nations Under-Secretary-General and Executive Secretary of the Economic; Commission for Africa; Mr Sven Thieme: Chairperson - Ohlthaver & List; Ms Paulina Elago: Executive Director - SACU Secretariat.	2020
Theme		
	Speakers	Year
Namibia Beyond COVID-19: Digital Transformation for Sustainable Economic Development	Speakers Ms. Florette Nakusera, Director of Research at the Bank of Namibia, Prof. Kelvin J. Bwalya, University of Johannesburg, Dr. Bruno Lanvin – Co-founder of Portulans Institute, and INSEAD Distinguished Fellow.	Year 2021

7. 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
The impact of the covid-19 pandemic on the Namibian economy: mapping the way to recovery	Policy Research	2020
Collaborative Approaches to Policy Implementation for Digital Transformation	Policy Research	2021
Global Economy Shocks: Repositioning Namibia to cope with Adverse Effects	Policy Research	2022



LIST OF ABBREVIATIONS

AfDB	African Development Bank
AEs	Advanced Economies
APP	Asset Purchase Programme
BIPA	Business and Intellectual Property Authority
BNA	Banco Nacional de Angola
BOE	Bank of England
BOJ	Bank of Japan
BON	Bank of Namibia
BOP	Balance of Payments
BPM6	Balance of Payments and International Investment Position Manual 6 th Edition
CBR	Central Bank of Russia
СМА	Common Monetary Area
COVID-19	Coronavirus Disease of 2019
DAX	Deutcher Aktienindex
DCs	Depository Corporations
ECB	European Central Bank
EDS	External Debt Statistics
EMDEs	Emerging Market and Developing Economies
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
GB	Giga Bytes
GBP	Great British Pound Sterling
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
GC50	Government internal registered stock maturing in 2050
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
IP	Industrial Production
IMF	International Monetary Fund
IRS	Internal Registered Stock

JSE	Johannesburg Stock Exchange
M2	Broad Money Supply
MoF	Ministry of Finance
MOEX	Moscow Exchange
MPC	Monetary Policy Committee
MTEF	Medium Term Expenditure Framework
N\$/NAD	Namibia Dollar
NCPI	Namibia Consumer Price Index
NEER	Nominal Effective Exchange Rate
NFA	Net Foreign Assets
Nikkei	Japan Nikkei 225 Stock Market Index
NSA	Namibia Statistics Agency
NSX	Namibia Stock Exchange
ODCs	Other Depository Corporations
OECD	Organisation for Economic Co-operation and Developement
OFCs	Other Financial Corporations
OPEC	Organization of the Petroleum Exporting Countries
O&L	Ohlthaver & List
PBoC	Peoples Bank of China
PSCE	Private Sector Credit Extension
PMI	Purchasing Manager Index
PVIM	Production Volume Index Manufacturing
Q1	Quarter 1
Q2	Quarter 2
Q3	Quarter 3
Q4	Quarter 4
Q-on-Q	Quarter on Quarter
RBI	Reserve Bank of India
REER	Real Effective Exchange Rate
Repo	Repurchase Rate
RFI	Rapid Financing Instrument
RHS	Right Hand Side
SA	South Africa
SACU	Southern Africa Customs Union
SADC	Southern African Develepment Community
SARB	South African Reserve Bank
SDRs	Special Drawing Rights
SMEs	Small and Medium-sized Enterprises
SSA	Sub-Sahara Africa
S & P	Standard & Poors
TBs	Treasury Bills
UK	United Kingdom
ULCs	Unit Labour Costs
ULP 95	Unleaded Petrol 95
USA	United States of America
UNCTAD	United Nation Conference on Trade and Development
USD/US\$	United States Dollar
WEO	World Economic Outlook
WIBAR	Windhoek Interbank Agreed Rate
YEN/JPY	Japanese Yen
Y-on-Y	Year-on-Year
RMB	Chinese Yuan (Renminbi)
ZAR/Rand	South African Rand



