

Public Sector Debt Statistical Bulletin

BULLETIN No. 41

(2017/18 - 2020/21)

And 31/03/2022

Debt Management Directorate
Ministry of Finance
Federal Democratic Republic of Ethiopia

Addis Ababa May 2022

Debt Management Directorate Ministry of Finance Federal Democratic Republic of Ethiopia P.O.Box 1905 Tel. 251-11-1571524, 1552400 Fax No. 251-11-1565271

http://www.mofed.gov.et

E-mail: infodmd@mofed.gov.et or dtilahun@mofed.gov.et

Addis Ababa **Ethiopia**

Table of Contents

Preface	Pa į
	d Abbreviationsiv
•	I – GENERAL INFORMATION & ACCOUNTING PRINCIPLES
Coverage	
Methodology	
Classification	s2
Sources	
Revision Metl	hod
Fiscal Year	2
Frequency &	Time Lag
Recent Develo	opment3
	PART II - STATISTICAL TABLES
Table 1	EXCHANGE RATES
Table 2	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING, DISBURSEMENTS, DEBT SERVICE PAYMENTS & DEBT RELIEF
Table 3	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY CREDITOR TYPE AND CREDITOR
Table 4	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY CURRENCY COMPOSITION
Table 5	EXCHANGE RATE VARITAION IN PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR COUNTRY/CREDITOR NAME
Table 6	EXCHANGE RATE VARITION IN PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY CURRENCY COMPOSITION
Table 7	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY, CREDITOR TYPE & CONCESSIONALITY
Table 8	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LOAN PURPOSE
Table 9	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY ECONOMIC SECTOR
Table 10	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY INTEREST RATE TYPE
Table 11	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING & ARREARS BY LENDER CATEGORY, CREDITOR TYPE & CONCESSIONALITY11
Table 12	PUBLIC SECTOR EXTERNAL DEBT NEW COMMITTMENTS-AMOUNTS, LOAN
Table 13	TERMS & GRANT ELEMENT

Definition	PART IV - DEFINITIONS i -v
Figure 10 Curve	Treasury Bills Yield
Figure 9	DOMESTIC DEBT SERVICE PAYMENTS
Figure 8	DOMESTIC DEBT OUTSTANDING BY HOLDERS
Figure 7	DOMESTIC DEBT OUTSTANDING BY INSTRUMENT TYPE
Figure 6	NET FLOWS & NET TRANSFERS6
Figure 5	DISBURSEMENT FROM MAJOR CREDITORS
Figure 4	DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT
Figure 3	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING – MAJOR CURRENCIES
Figure 2	PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING –MAJOR CREDITORS
Figure 1	PUBLIC SECTOR EXTERNAL DEBTS OUTSTANDING
PART	TIII - CHARTS
Table 26-	- PUBLIC DEBT OUTSTANDING IN PERCENT OF GDP & OTHER COST RISK INDICATORS
Table 25-	
Table 24-	
Table 23-	
	Market Determined Treasury Bills Amount Offered, Amount Accepted and Weighted Average Yield
Table 21-	
	SECTOR EXTERNAL DEBT
Table 19- Table 20-	BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR NAME19
Table 18-	DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT BY CREDITOR TYPE
Table 17-	- UNDISBURSED PUBLIC SECTOR EXTERNAL DEBT BY CREDITOR TYPE AND CREDITOR NAME
Table 16-	PUBLIC SECTOR EXTERNAL DEBT QUARTERLY DISBUSEMENT BY CREDITOR TYPE AND CREDITOR NAME
Table 15-	PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY ECONOMIC SECTOR15
Table 14-	- PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR COUNTRY/CREDITOR14

Preface

The major objective of publishing this Bulletin is to provide the public at large with the relevant information and data regarding external and domestic debt position of the country. However, it does not encompass any analysis, as the aim is to give the user the liberty of using the data when carrying out its own research.

The Bulletin is structured as follows: Part I covers general information and accounting principles including the coverage, methodology, classification, source, revision policy, fiscal year and frequency and time lag of publishing the Bulletin. Part II and Part III contain statistical tables and figures, respectively. Finally, Part IV gives the standard definitions of some concepts and terminologies used in public debt management, which is believed to give the reader a better understanding and avoid misapprehension of the figures.

Acronyms & Abbreviations

CREDITORS

AfDB African Development Bank AfDF African Development Fund

AFD Agence Française de Developpement

BADEA Arab Bank for Economic Development in Africa

CDB China Development Bank

CBB Construction and Business Bank

CBE Commercial Bank of Ethiopia

DBE Development Bank of Ethiopia

EEC European Economic Commission

EIB European Investment Bank

ICBC Industrial and Construction Bank of China

IDA International Development Association

IFAD International Fund for Agricultural Development

IMF International Monetary Fund

NBE National Bank of Ethiopia

NDF Nordic Development Fund

OFID OPEC Fund for International Development

PSSSA Public Servants Social Security Agency

POESSA Private Organizations Employees' Social Security Agency

SFD Saudi Fund for Development

OTHERS

DMD Debt Management Directorate

EAL Ethiopian Airlines

EEP Ethiopian Electric Power
EEU Ethiopian Electric Utility

ERC Ethiopian Railway Corporation
ESC Ethiopian Sugar Corporation
ESL Ethiopian Shipping Lines

FY Fiscal Year

HIPC Heavily Indebted Poor Countries

LAMC Liability Asset Management Corporation

MDRI Multilateral Debt Relief Initiative

MoF Ministry of Finance NPC Non- Paris Club

PC Paris Club

SOEs State Owned Enterprises

CURRENCIES

AED United Arab Emirates Dirham

CHF Swiss Franc
CNY Chinese Yuan
ETB Ethiopian Birr

EUR Euro

GBP Great Britain Pound

INR Indian Rupee
JPY Japanese Yen
KWD Kuwait Dinar
KRW Korean Won

SAR Saudi Arabia Riyal

SDR Special Drawing Rights

USD United States Dollar

PART I

GENERAL INFORMATION & ACCOUNTING PRINCIPLES

PART I

GENERAL INFORMATION & ACCOUNTING PRINCIPLES

1. COVERAGE

'Public Sector Debt Statistical Bulletin' provides information on the public debt including:

- (i) the central government external debt,
- (ii) the government-guaranteed external debt,
- (iii) the non-guaranteed external debt,
- (iv) the central government domestic debt, and
- (v) the government-guaranteed domestic debt.

The central government external debt refers to all external loans contracted between external creditors and MoF; while the government-guaranteed external debt comprises of loans and suppliers credits contracted by public enterprises, mainly the Ethiopian Electric Power (EEP), Ethiopian Electric Utility (EEU), Ethiopian Sugar Corporation (ESC), Ethiopian Railways Corporation (ERC), Ethiopian Shipping Lines (ESL) and guaranteed by MoF as well as the state owned bank- the Commercial Bank of Ethiopia (CBE). The non-guaranteed external debt, on the other hand, includes loans contracted by public enterprises, mainly the Ethiopian Airlines (EAL) and Ethio-Telecom (former ETC), without government or government owned bank guarantee. Domestic debt covers the debt of the central government in forms of government bonds, treasury bills, direct advance from the central bank, Corporate Bonds, long and Short term loans owed by SOEs . In future editions consideration will be given to extending the coverage to on-lent loans, as well as major debt sustainability indicators of the country.

2. METHODOLOGY

- **2.1 Database:** The Debt Management Directorate (DMD) of MoF uses Debt Management and Financial Analysis System (DMFAS) of UNCTAD to record detail loan information and produce aggregated data and reports for the public sector debt.
- **2.2 Converting Debt Data to a Common Currency**: To produce summary tables, the debt data has to be converted into a common currency, usually the US dollar or ETB, as follows:
 - Stock figures: to convert stock figures into US dollars or ETB, end period exchange rate is used.
 - Flow figures: to convert flow figures into US dollars or ETB, exchange rate as day of transaction is used.
- 2.3 Treatment of Arrears (Debt under negotiations for Debt Relief Comparable to HIPC Terms): As the bilateral debt reorganization negotiations with some of the non-Paris Club and commercial creditors have not yet been finalized, the government

has been accumulating principal and interest arrears and the amount is included in the total outstanding debt.

2.4 Treatment of Debt Reorganization: Ethiopia has benefited from Paris Club debt reorganizations, HIPC Initiative, MDRI as well as bilateral debt reduction agreements with non-Paris Club and commercial creditors. Specially, in relation with the implementation of the HIPC Initiative and usage of the HIPC funds, a special bank account has been opened at the National Bank of Ethiopia, where the savings from the debt service due could be deposited until it is channeled to the central treasury account.

3. CLASSIFICATIONS

The classification of the debt data used in this bulletin mostly complies with the international standards indicated in the 'External Debt Statistics: Guide for Compilers and Users', with some customization to own use.

4. SOURCES

- **4.1 Debt Data:** The primary source of information for the debt statistics is the debt database administered by the Debt Management Directorate (DMD) of the Ministry of Finance using Debt Management and Financial Analysis System (DMFAS) of UNCTAD.
- **4.2 Exchange Rate:** The exchange rates used for compiling debt data are obtained from the National Bank of Ethiopia (Daily Transaction Exchange Rates).

5. REVISION METHOD

Debt data indicated in the very last period of the observation period usually are subject to changes and, therefore, are labeled as 'P' to indicate that they are provisional. Disbursement documents are sometimes received after two to three months lag and the database has to be updated when documents are received. This leads to changes in figures for disbursements and outstanding debts; and subsequent editions would come up with revised figures, labeled as 'R'.

6. FISCAL YEAR

Even though the Ethiopian fiscal year runs from July 8 to next July 7, the fiscal year covered in the Bulletin is from July 1 to June 30. This is mainly because the reports submitted to various international organization covers this period and it is necessary that the figures tally with standard publications.

7. FREQUENCY & TIME LAG

This Statistical Bulletin is published quarterly with a time lag of one quarter.

Key highlights:

General

- The Government has been taking various initiatives towards boosting productive investments to enhance competitiveness and diversification and therefore strengthen the country's overall external position.
- State Owned Enterprise (SOE) reforms are underway, and progress has been recorded. These cover processes, customs, policies, laws and institutions that would govern the way such organizations and corporations would act, administer and control their operations, including corporate and finance governance.
- To assist the HGER Program the IMF board approved a threeyear arrangement for Ethiopia under the Extended Credit Facility (ECF) and the Extended Fund Facility (EFF) in December 2019
- with the ECF expiring in September 2021 and the EFF expiring in December 2022. The two Facilities only disbursed USD 309 million.
- In February 2021, the Liability Asset Management Corporation (LAMAC) was established under the minister of council's regulation.
 - The Corporation's primary focus will be on absorbing and administering the debts of State-Owned Enterprises, managing assets and liabilities, and managing the investment operations of the companies in its portfolio.
- The Proclamation for the Establishment of Capital Market was approved by the House of People's Representatives (HPR) in June 2021 to support the development of the national economy by mobilizing capital, promoting financial innovation, and sharing investment risks as an alternative means of saving, reducing reliance on external sources of financing.

Total Public Sector Debt

- The total public sector debt stock (external plus domestic) as of March 31, 2022, was USD 57,015.56 million, compared to USD 55,588.84 million as of June 30, 2021. (See Table 25.)
- As of March 31, 2022, total nominal public sector debt (external and domestic) in percent of GDP was about 51.8 percent, nominal external debt in percent of GDP was around 25.6 percent, Present Value of external debt in percent of GDP was around 18.7 percent, and nominal domestic debt in percent of GDP was around 25.7 percent. (See Table 26.)
- External debt makes up around 49.9 percent of overall government debt, with domestic debt accounting for the remaining 50.1 percent. (See Table 25.)
- The Central Government owes USD 35,570.80 million (62 percent) of the total public sector debt outstanding (External plus Domestic), while SOEs owe USD 21,444.76 million (38 percent). Over the last year, the central government's portion of total public debt stock has climbed by 7 percent, while SOEs' share has declined by 4 percent, This can be explained in part by zero non-concessional borrowing limit from external creditors, as well as SOE's lower borrowing from domestic sources and less disbursement from already committed old SOE external loans. (See Table 25.)

External Debt

• As of March 31, 2022, total public sector external debt was USD 28, 452.94 million, compared to USD 29,485.98 million as of June 30, 2021. Between the two periods, the stock of external

debt decreases. The decrease in External Total Public Sector Debt is about USD 1,033.04 million, or it decreases by 4 percent; one reason for this decrease in the stock of debt can be explained by USD exchange rate variation, which is a relatively stronger USD against other foreign currencies during March 2022 compared to June 2021 resulted in reducing the debt stock in terms of USD, which is approximately USD 541.04 million (see tables 5&6)). Another reason for the debt stock's decline is that principal payments were higher than new disbursements, resulting in a negative net flow of USD 492.0 million (See table 20)

- The central government is responsible for 67.5 percent of the entire external debt, while SOEs with government guarantees and without government guarantees are responsible for 21.8 percent and 10.6 percent respectively. (See Table 2.)
- During the last three quarters, only three loan agreements have been signed with our partners, one for a central government project and the other two for Ethiopian Airlines Aircraft purchase, totalling USD 290.74 million, with the majority being borrowed by EAL (USD 279.52 million) and the remaining USD 11.22 million by the Central Government. The average grant element for those three loans is 26.41 Percent (see Table 12 & 13)
- Over the last nine months (July 1, 2021 March 31,2022), the total external public debt disbursement was USD 774.85 million, with about 64 percent going to central government projects from various creditors, the majority of which came from IDA, and the remaining 36 percent going to SOEs mostly to EAL. In comparison to the previous four years, the total amount of external funding disbursed in the last one and a half years was significantly lower. One of the reasons for the decrease in disbursement is that SOEs have not borrowed in the last three years and are disbursing less and less for their

- older projects as they near completion and their undisbursed balance decreases. (See Table 14.)
- Total External Public Sector Debt service (Principal plus interest and charges) during the last nine months (July 1, 2021 March 31, 2022) was USD 1,645.66 Million (USD 1,266.85 Million Principal and USD 378.81 Million Interest). Out the total public sector External Debt Service USD 425.61 Million (USD 270.38 Million Principal and USD 155.24 million Interest) is made by central government while the remaining USD 1,220.05 Million was made by SOE's. (See Table 18.)
- During the last three quarters, the net external debt resource flows(Disbursement-Principal payments) are negative (USD 492.00 million), implying that the amount of disbursement from external sources (inflow) is less than the total external principal payments to creditors (outflow), and the net resource transfer, which is Disbursement (inflow) minus principal payments minus interest payments, is USD -870.81 million (see table 20).
- Ethiopia was not made any external debt service payments to its Bilateral Creditors of Central Governments as per the G20 DSSI during the period (May 1,20202 June 30,2021) because it is a G20 DSSI eligible country that has signed a Memorandum of Understanding with the Paris Club Secretariat on DSSI related to Paris Club Countries and Non-Paris Club Countries. As a DSSI-eligible country, it has suspended the central government's external debt service payments to its bilateral creditors, totalling USD 116.0 million.
- Ethiopia is also eligible for the grant assistance under Catastrophe Containment and Relief Trust (CCRT) of IMF. The relief under the CCRT is on debt service falling due to IMF until October 13, 2020, of about USD 12 Million.

- Based on the November 2020 G20 communique on Common Framework (CF) a discussion is undergoing with different development partners.
- The creditor committee for Ethiopia's CF application was established, but it has not moved forward as expected, thus the country has not benefited from this initiative, which might potentially raise the country's debt distress rating to Moderate risk from High risk.

Domestic Debt

- Total Public Domestic debt as at March 31,2022 amounted to USD 28,562.62 Million compared to June 30,2021 USD 26,102.86 Million, while in terms of ETB, during the period, total Domestic debt increases to ETB 1,456,313.75 million compared to ETB 1,140,460.16 million of June 30,2021. Out of the total Public Domestic debt the Share of central government is about 57 percent while the remaining 43 percent is that of SOE's. (See Table 21.)
- Net issuance of TBills with various maturities was about ETB 167,658.64 million in the first three quarters of 2021/22, and the stock of TBills as of march 31, 2022, was about ETB 288,618.59 million, a 139 percent increase over the June 30, 2021 balance. In comparison to June 2021, 364-day Tbills accounted for the majority of the increase, followed by 182 days. (See Table 21.)
- Participation of government and private owned commercial banks on the TBills market shows an improvement
- The average yield for Treasury bills of 28 Days,91Days,182 Days and 364 Days is increased compared last year same period.
- The net issuance of Direct Advance for the period is ETB 66,000 million. (See Table 21.)

- The net borrowing of SOE's from Domestic source is about ETB 82,623.38 million. (See Table 21.)
- a portion out of the total domestic outstanding debt of those SOE's as of December 31,2020 transferred to LAMC, the amount transferred from those SOE's to LAMC amounted to ETB 398,694.87 million.

PART II

STATISTICAL TABLES

Table 1

EXCHANGE RATES
1 USD / CURRENCY

CURRENCY			DATE		
CURRENCY	30-Jun-2018	30-Jun-2019	30-Jun-2020	30-Jun-2021	31-Mar-2022
CHF	0.9982	0.9764	0.9445	0.9212	0.9263
CNY	6.6265	6.8697	7.0763	6.4605	6.3524
ETB	27.2621	28.9161	34.9822	43.6910	50.9867
EUR	0.8635	0.8788	0.8862	0.8402	0.8991
GBP	0.7641	0.7873	0.8118	0.7229	0.7614
INR	68.7916	69.0122	75.5066	74.2792	75.9975
JPY	110.2390	107.7753	107.1759	110.5821	121.8320
KWD	0.3028	0.3033	0.3079	0.3015	0.3044
SAR	3.7504	3.7508	3.7518	3.7505	3.7518
SDR	0.7100	0.7193	0.7255	0.7000	0.7257
KRW	1,121.7000	1,156.8000	1,200.7000	1,130.0000	1,210.8000
AED	3.6725	3.6735	3.6735	3.6735	3.6736

Table 2 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING, DISBURSEMENTS, DEBT SERVICE PAYMENTS

MILLION USD / ETB ¹ 2017/18 - 2020/21 and 31/03/2022

	2017	7/18	201	8/19	20	19/20	202	.0/21 ^R	31/03	3/2022 ^P
	USD	ETB	USD	ETB	USD	ETB	USD	ETB	USD	ETB
TOTAL OUTSTANDING 1	25,811.49	703,675.58	27,075.59	782,920.42	28,889.92	1,010,633.11	29,485.98	1,288,271.40	28,452.94	1,450,721.55
Central Government	14,750.63	402,133.31	15,973.32	461,886.18	18,032.82	630,827.98	19,485.40	851,336.24	19,217.58	979,840.97
Gov.Guaranteed 4	7,563.75	206,203.61	7,290.08	210,800.60	7,242.40	253,355.09	6,665.21	291,209.54	6,215.57	316,911.41
Non-Gov. Guaranteed ³	3,497.12	95,338.67	3,812.19	110,233.65	3,614.70	126,450.04	3,335.37	145,725.62	3,019.79	153,969.17
TOTAL DISBURSEMENTS 2	3,513.26	92,796.02	2,812.03	79,206.05	3,327.85	106,681.66	1,407.29	55,046.59	774.85	37,666.05
Central Government	1,824.41	47,947.83	1,544.84	43,397.67	2,375.04	76,694.79	1,015.51	40,135.85	495.34	23,659.07
Gov.Guaranteed ⁴	1,152.37	30,286.96	382.64	10,876.28	501.78	15,916.42	47.99	1,930.61	279.52	14,006.98
Non-Gov. Guaranteed ³	536.48	14,561.23	884.55	24,932.10	451.02	14,070.45	343.79	12,980.13	-	-
TOTAL DEBT SERVICE 2	1,604.75	37,276.42	2,036.06	58,195.77	2,003.33	64,036.22	1,903.09	75,675.51	1,645.66	79,724.07
Central Government ⁵	363.51	4,470.54	402.30	11,449.98	419.62	13,349.30	302.92	12,157.53	425.61	20,564.49
Gov.Guaranteed 4	672.42	17,507.60	931.35	26,571.54	801.25	25,476.32	855.83	33,660.64	573.90	27,570.44
Non-Gov. Guaranteed ³	568.83	15,298.27	702.41	20,174.24	782.45	25,210.60	744.34	29,857.34	646.15	31,589.15
TOTAL PRINCIPAL REPAYT. 2	1,158.86	30,619.36	1,406.70	40,207.08	1,396.29	44,604.69	1,412.23	56,162.13	1,266.85	61,416.45
Central Government	168.55	4,470.54	196.00	5,573.13	207.77	6,572.06	124.28	4,989.29	270.38	13,089.66
Gov.Guaranteed 4	522.76	13,571.17	646.44	18,427.37	543.86	17,257.38	653.01	25,678.30	410.91	19,694.22
Non-Gov. Guaranteed ³	467.55	12,577.65	564.26	16,206.58	644.66	20,775.26	634.94	25,494.55	585.56	28,632.57
TOTAL INTEREST & COM. 2	445.90	6,657.06	629.36	17,988.69	607.04	19,431.53	490.86	19,513.38	378.81	18,307.62
Central Government	194.96	0.00	206.31	5,876.85	211.85	6,777.25	178.64	7,168.24	155.24	7,474.83
Gov.Guaranteed 4	149.65	3,936.43	284.91	8,144.17	257.39	8,218.94	202.82	7,982.34	162.99	7,876.22
Non-Gov. Guaranteed 3	101.28	2,720.63	138.15	3,967.67	137.80	4,435.35	109.40	4,362.79	60.59	2,956.58

P': Provisional

2

R :Revised

^{1.} Exchange Rate at the end of the period

^{2.} Exchange Rate at day of transaction

^{3.} The non-Gov.guaranteed debt comprises of EAL and Etho Telecom

^{4.} Gov.Guaranteed debt comprises of public enterprises debt guaranteed by Government or Government owned Banks

^{5.} During the period (May 1,2020 – June 30,2021) as an eligible country of DSSI initiative, has suspended the external debt service payment of central government to its bilateral creditors amounted to USD 220 Million

Table 3
PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING
BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR
MILLION USD 1

2017/18 - 2020/21 and 31/03/2022

	2017	7/18	2018	8/19	201	9/20	2020)/21 ^R	31/03/2022 ^P	
	USD	%	USD	%	USD	%	USD	%	USD	%
GRAND TOTAL	25,811.49	100.00	27,075.59	100.00	28,889.92	100.00	29,485.98	100.00	28,452.94	100.00
OFFICIAL CREDITORS	19,094.27	73.98	20,196.14	74.59	22,390.37	77.50	23,454.56	79.54	22,913.92	80.53
MULTILATERALS	10,496.46	40.67	11,669.68	43.10	13,783.58	47.71	14,981.31	50.81	14,859.46	52.22
AfDB AfDF BADEA EIB IDA IFAD IMF NDF OFID PTA BILATERALS	146.24 1,907.75 91.92 71.51 7,753.82 305.76 91.33 27.90 100.23	0.57 7.39 0.36 0.28 30.04 1.18 0.35 0.11 0.39	143.84 1,985.92 94.70 76.11 8,847.79 357.91 38.10 26.37 98.95	0.53 7.33 0.35 0.28 32.68 1.32 0.14 0.10 0.37	160.33 2,047.50 96.58 71.73 10,154.43 366.50 728.52 25.03 96.87 36.10	0.55 7.09 0.33 0.25 35.15 1.27 2.52 0.09 0.34 0.12	167.51 2,110.82 95.97 125.18 11,206.77 386.25 749.37 24.93 86.02 28.50	0.57 7.16 0.33 0.42 38.01 1.31 2.54 0.08 0.29 0.10	168.21 2,115.55 94.54 116.98 11,142.34 373.22 722.83 23.22 79.59 22.98	0.59 7.44 0.33 0.41 39.16 1.31 2.54 0.08 0.28 0.08
Paris Club Non-Paris Club	8,597.81 661.38 7,936.42	33.31 2.56 30.75	8,526.46 716.97 7,809.49	31.49 2.65 28.84	8,606.79 812.70 7,794.10	29.79 2.81 26.98	8,473.26 921.42 7,551.84	28.74 3.12 25.61	8,054.45 921.42 7,133.04	28.31 3.24 25.07
PRIVATE CREDITORS	6,717.23	26.02	6,879.45	25.41	6,499.55	22.50	6,031.42	20.46	5,539.02	19.47
Commercial Banks	3,440.22	13.33	3,919.45	14.48	3,790.87	13.12	3,602.49	12.22	3,280.30	11.53
Suppliers	2,277.01	8.82	1,960.00	7.24	1,708.68	5.91	1,428.93	4.85	1,258.72	4.42
Bond and Notes Holders (EUROBOND)	1,000.00	3.87	1,000.00	3.69	1,000.00	3.46	1,000.00	3.39	1,000.00	3.51

P' : Provisional

R :Revised

^{1.} Exchange Rate at the end of the period

Table 4 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY CURRENCY COMPOSITION MILLION USD 1

2017/18 - 2020/21 and 31/03/2022

CURRENCY	201	7/18	201	8/19	201	9/20	2020)/21 ^R	31/03/2022 ^P	
CURRENCY	USD	%	USD	%	USD	%	USD	%	USD	%
GRAND TOTAL	25,811.49	100.00	27,075.60	100.00	28,889.93	100.00	29,485.98	100.00	28,452.94	100.00
AED	1.08	0.00	0.41	0.00	0.08	0.00	0.08	0.00	0.08	0.00
CHF	0.13	0.00	0.13	0.00	0.14	0.00	0.14	0.00	0.14	0.00
CNY	416.62	1.61	404.33	1.49	481.99	1.67	534.68	1.81	505.10	1.78
EUR	1,138.94	4.41	1,079.62	3.99	1,113.90	3.86	1,219.48	4.14	1,387.52	4.88
GBP	98.64	0.38	95.22	0.35	91.66	0.32	101.92	0.35	96.06	0.34
INR	1.16	0.00	1.16	0.00	1.06	0.00	1.07	0.00	1.05	0.00
JPY	54.10	0.21	91.56	0.34	106.06	0.37	102.43	0.35	101.26	0.36
KRW	102.86	0.40	147.71	0.55	166.33	0.58	197.97	0.67	187.59	0.66
KWD	89.60	0.35	86.18	0.32	82.53	0.29	85.78	0.29	84.97	0.30
SAR	39.88	0.15	39.34	0.15	43.76	0.15	44.22	0.15	44.20	0.16
SDR	8,168.72	31.65	9,260.44	34.20	11,178.36	38.69	12,203.73	41.39	12,063.14	42.40
USD	15,699.78	60.82	15,869.50	58.61	15,624.07	54.08	14,994.47	50.85	13,981.85	49.14

P' : Provisional

R :Revised

^{1.} Exchange Rate at end of period

Table 5
EXCHANGE RATE VARITAION IN PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING
BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR COUNTRY/CREDITOR NAME
MILLION USD

	Outstanding as at 30/06/2021 ^R	Drawings 1/07/2021- 31/03/2022 ^P	Principal Paid/Relief/Written Off 1/07/2021-31/03/2022 ^P	Outstanding as at 31/03/2022 ^P	Exchange Rate Variation
	Exchange Rate as of 30/06/2021	Exchange Rate as of day of Transaction	Exchange Rate as of day of Transaction	Exchange Rate as of 31/03/2022	vandaon
	1	2	3	4	5 =4-(1+2-3)
GRAND TOTAL	29,485.98	774.85	1,266.85	28,452.94	(541.04)
OFFICIAL CREDITORS	23,454.56	495.33	526.53	22,913.92	(509.44)
MULTILATERALS	14,981.31	482.13	133.18	14,859.46	(470.79)
AfDB	167.51	12.40	11.74	168.21	0.05
AfDF	2,110.82	37.93	9.52	2,115.55	(23.68)
BADEA	95.97	1.37	2.80	94.54	0.00
EIB	125.18	-	-	116.98	(8.20)
IDA	11,206.77	419.07	85.96	11,142.34	(397.53)
IFAD	386.25	7.21	6.49	373.22	(13.75)
IMF	749.37	-	-	722.83	(26.54)
NDF	24.93	-	0.57	23.22	(1.13)
OFID	86.02	4.15	10.57	79.59	-
PTA	28.50	-	5.52	22.98	-
BILATERAL	8,473.26	13.20	393.35	8,054.45	(38.65)
Paris Club	921.42	13.20	20.82	921.42	7.62
Non-Paris Club	7,551.84	-	372.53	7,133.04	(46.27)
PRIVATE CREDITORS	6,031.42	279.52	740.32	5,539.02	(31.60)
Commemrcial Banks	3,602.49	279.52	570.14	3,280.30	(31.57)
Suppliers	1,428.93	-	170.18	1,258.72	(0.03)
Bond and Note Holders (EUROBOND)	1,000.00	-	-	1,000.00	-

P' : Provisional

R :Revised

Table 6
EXCHANGE RATE VARITAION IN PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING
BY CURRENCY COMPOSITION
MILLION USD

CURRENCY	Outstanding as at 30/06/2021R	Drawings 1/07/2021- 31/03/2022 ^P	Principal Paid Excluding HIPC 1/07/2021- 31/03/2022 ^P	Outstanding as at 31/03/2022 ^P	Exchange Rate Variation
	Exchange Rate as of 30/06/2021	Exchange Rate as of day of Transaction	Exchange Rate as of day of Transaction	Exchange Rate as of 31/03/2022	
	1	2	3	5	6=5-(1+2-3)
GRAND TOTAL	29,485.98	774.82	1,266.84	28,452.94	(541.02)
AED	0.08	-		0.08	-
CHF	0.14	-	-	0.14	(0.00)
CNY	534.68		38.38	505.10	8.80
EUR	1,219.48	282.90	30.59	1,387.52	(84.28)
GBP	101.92		0.72	96.06	(5.14)
INR	1.07			1.05	(0.03)
JPY	102.43	8.99	0.22	101.26	(9.95)
KRW	197.97	0.83		187.59	(11.21)
KWD	85.78			84.97	(0.81)
SAR	44.22			44.20	(0.02)
SDR	12,203.73	390.72	92.92	12,063.14	(438.39)
USD	14,994.47	91.39	1104.01	·	0.00

P': Provisional R:Revised

Table 7 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING
BY LENDER CATEGORY, CREDITOR TYPE & CONCESSIONALITY MILLION USD / ETB 1 2017/18 - 2020/21 and 31/03/2022

	2017	7/18	201	8/19	2019	/20 ^R	2020	/21 ^R	31/03/	2022 ^P
	USD	ETB	USD	ETB	USD	ETB	USD	ETB	USD	ETB
GRAND TOTAL	25,811.49	703,675.58	27,075.59	782,920.42	28,889.92	1,010,633.11	29,485.98	1,288,271.40	28,452.94	1,450,721.55
CENTRAL GOVERNMENT	14,750.63	402,133.31	15,973.32	461,886.18	18,032.82	630,827.98	19,485.40	851,336.24	19,217.58	979,840.97
OFFICIAL CREDITORS	13,740.91	374,606.15	14,963.60	432,688.94	17,023.10	595,505.67	18,475.68	807,220.46	18,207.86	928,358.56
MULTILATERALS	10,260.12	279,712.44	11,500.38	332,545.87	13,316.03	465,824.05	14,529.43	634,805.26	14,434.80	735,982.89
Concessional	10,257.77	279,648.29	11,486.61	332,147.97	13,185.32	461,251.65	14,310.52	625,240.78	14,169.26	722,444.04
Non-concessional	2.35	64.15	13.76	397.91	130.71	4,572.40	218.91	9,564.48	265.54	13,538.85
BILATERALS	3,480.79	94,893.71	3,463.23	100,143.07	3,707.08	129,681.62	3,946.25	172,415.20	3,773.06	192,375.67
ODA	3,282.95	89,500.27	3,265.39	94,422.41	3,509.24	122,760.86	3,748.41	163,771.52	3,575.22	182,288.63
Non-ODA	197.84	5,393.44	197.84	5,720.66	197.84	6,920.76	197.84	8,643.68	197.84	10,087.03
PRIVATE CREDITORS	1,009.72	27,527.15	1,009.72	29,197.23	1,009.72	35,322.31	1,009.72	44,115.78	1,009.72	51,482.41
Commercial Banks										
Suppliers	9.72	265.05	9.72	281.13	9.72	340.11	9.72	424.78	9.72	495.71
Bond and Note holders	1,000.00	27,262.10	1,000.00	28,916.10	1,000.00	34,982.20	1,000.00	43,691.00	1,000.00	50,986.70
GOV.GUARANTEED	7,563.75	206,203.61	7,290.08	210,800.60	7,242.40	253,355.09	6,665.21	291,209.54	6,215.57	316,911.41
OFFICIAL CREDITORS	4,995.56	136,189.51	4,903.04	141,776.91	5,043.61	176,436.64	4,698.53	205,283.47	4,462.92	227,549.84
MULTILATERALS	91.33	2,489.76	38.10	1,101.82	314.06	10,986.57	319.79	13,972.08	308.47	15,727.67
Concessional ² Non-concessional	91.33	2,489.76	38.10	1,101.82	314.06	10,986.57	319.79	13,972.08	308.47	15,727.67
BILATERALS ODA	4,904.24	133,699.74	4,864.94	140,675.09	4,729.55	165,450.07	4,378.74	191,311.39	4,154.46	211,822.17
Non-ODA	4,904.24	133,699.74	4,864.94	140,675.09	4,729.55	165,450.07	4,378.74	191,311.39	4,154.46	211,822.17
PRIVATE CREDITORS	2,568.18	70,014.10	2,387.03	69,023.69	2,198.79	76,918.45	1,966.68	85,926.07	1,752.64	89,361.57
Commercial Banks	1,634.74	44,566.51	1,544.75	44,668.13	1,409.65	49,312.83	1,240.57	54,201.75	1,053.23	53,700.63
Suppliers	933.44	25,447.59	842.28	24,355.56	789.13	27,605.61	726.11	31,724.32	699.42	35,660.94
NON-GOV. GUARANTEED	3,497.12	95,338.67	3,812.19	110,233.65	3,614.70	126,450.04	3,335.37	145,725.62	3,019.79	153,969.17
OFFICIAL CREDITORS	357.79	9,754.20	329.49	9,527.64	323.66	11,322.37	280.36	12,249.04	243.13	12,396.62
MULTILATERALS	145.01	3,953.39	131.20	3,793.88	153.49	5,369.50	132.08	5,770.77	116.20	5,924.68
Concessional	-	-	-	-	-	-	-	-	-	-
Non-concessional	145.01	3,953.39	131.20	3,793.88	153.49	5,369.50	132.08	5,770.77	116.20	5,924.68
BILATERALS	212.78	5,800.82	198.29	5,733.76	170.17	5,952.87	148.27	6,478.27	126.93	6,471.94
ODA	-	-	-	-	-	-	-	-		
Non-ODA	212.78	5,800.82	198.29	5,733.76	170.17	5,952.87	148.27	6,478.27	126.93	6,471.94
PRIVATE CREDITORS	3,139.32	85,584.47	3,482.70	100,706.01	3,291.04	115,127.67	3,055.02	133,476.58	2,776.65	141,572.55
Commercial Banks	1,805.48	49,221.04	2,374.70	68,667.08	2,381.22	83,300.04	2,361.92	103,194.48	2,227.07	113,551.04
Suppliers	1,333.85	36,363.42	1,108.00	32,038.92	909.82	31,827.63	693.10	30,282.10	549.58	28,021.51

P' : Provisional R :Revised 1. Exchange Rate at the end of the period 2.NBE borrowing from IMF

Table 8 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LOAN PURPOSE

MILLION USD / ETB ¹ 2017/18 - 2020/21 and 31/03/2022

	2017/	18	2018	3/19	2019	9/20	2020	/21 ^R	31/03/	2022 ^P
	USD	ETB	USD	ETB	USD	ETB	USD	ETB	USD	ETB
GRAND TOTAL	25,811.50	703,675.59	27,075.59	782,920.43	28,889.92	1,010,633.10	29,485.98	1,288,271.39	28,452.94	1,450,721.55
CENTRAL GOVERNMENT	14,750.63	402,133.31	15,973.32	461,886.18	18,032.82	630,827.98	19,485.40	851,336.24	19,217.58	979,840.97
Project	9,768.14	266,300.08	10,142.39	293,296.32	11,094.97	388,126.84	11,964.15	522,725.54	11,773.47	606,631.77
Programme	2,000.08	54,526.41	2,599.86	75,159.92	3,289.18	115,062.70	3,382.42	147,781.29	3,264.88	166,465.65
Debt Reorganization	167.22	4,558.82	166.35	4,810.16	165.48	5,788.69	353.23	15,433.06	341.82	17,428.46
On-lending ³	2,675.94	72,951.61	2,925.47	84,593.08	3,343.94	116,978.31	3,646.34	159,312.15	3,698.15	182,214.94
Others	139.25	3,796.38	139.25	4,026.71	139.25	4,871.44	139.25	6,084.19	139.25	7,100.15
GOV. GUARANTEED	7,563.75	206,203.61	7,290.08	210,800.60	7,242.40	253,355.08	6,665.21	291,209.54	6,215.57	316,911.41
Project	7,472.42	203,713.84	7,251.98	209,698.78	6,928.34	242,368.51	6,345.42	277,237.46	5,907.11	301,183.75
Programme ²	91.33	2,489.76	38.10	1,101.82	314.06	10,986.57	319.79	13,972.08	308.47	15,727.67
Debt Reorganization	-	-	-	-	-	-	-	-	-	-
On-lending	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-
NON-GOV GUARANTEED	3,497.12	95,338.67	3,812.19	110,233.65	3,614.70	126,450.04	3,335.37	145,725.62	3,019.79	153,969.17
Project	3,497.12	95,338.67	3,812.19	110,233.65	3,614.70	126,450.04	3,335.37	145,725.62	3,019.79	153,969.17
Programme	_	-	-	-	-	-	-	-	-	_
Debt Reorganization	-	-	-	-	-	-	-	<u>-</u>	-	_
Import	-	-	-	-	-	-	-	<u>-</u>	-	_
Others	-	-		-	-	-	-	-	-	-

P' : Provisional

R :Revised

^{1.} Exchange Rate at the end of the period

^{2.}NBE borrowing from IMF

^{3.}Comprises of Disbursed and Outstanding Debt of Onlent loans from External Borrowings (Excludes the Stock of Onlent loans Transferred from External grants)

^{4.}Programme for Balance of Payment Support or/and Budget Support

Table 9 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY ECONOMIC SECTOR MILLION USD 1

2017/18 - 2020/21 and 31/03/2022

Economic Sector	2017/	18	2018	3/19	2019	/20	2020	/21 ^R	31/03/	2022 ^P
Economic Sector	USD	%	USD	%	USD	%	USD	%	USD	%
GRAND TOTAL	25,811.49	100.00	27,075.59	100.00	28,889.92	100.00	29,485.98	100.00	28,452.94	100.00
Agriculture	2,325.26	9.01	2,534.74	9.36	2,734.18	9.46	3,053.76	10.36	3,027.84	10.64
Financial Sector	187.84	0.73	724.58	2.68	1,402.92	4.86	1,439.37	4.88	1,385.52	4.87
Transport & communication	3,823.22	14.81	4,102.75	15.15	3,921.79	13.57	3,642.01	12.35	3,300.06	11.60
Highway and Railway Transport- Infrastructure	7,113.73	27.56	7,084.05	26.16	7,018.47	24.29	6,941.32	23.54	6,651.43	23.38
Electricity, Gas & Steam	4,667.53	18.08	4,536.48	16.75	4,796.57	16.60	4,779.72	16.21	4,651.03	16.35
Industry & Tourism	2,756.63	10.68	2,844.60	10.51	2,801.07	9.70	2,619.44	8.88	2,513.62	8.83
Education & Capacity Building	599.66	2.32	647.49	2.39	737.52	2.55	799.54	2.71	779.61	2.74
Health	209.51	0.81	235.47	0.87	428.87	1.48	524.72	1.78	533.55	1.88
Public and Social Admin	1,069.89	4.14	1,172.32	4.33	1,557.15	5.39	1,840.09	6.24	1,829.82	6.43
Water Works & Supply	814.32	3.15	853.78	3.15	962.52	3.33	1,045.04	3.54	1,047.02	3.68
Protection of Basic Service	1,701.58	6.59	1,798.02	6.64	1,988.51	6.88	2,072.77	7.03	2,016.70	7.09
Other Multisectoral	542.31	2.10	541.32	2.00	540.35	1.87	728.20	2.47	716.73	2.52

P' : Provisional R :Revised

^{1.} Exchange rate at day of transaction

Table 10 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY INTEREST RATE TYPE MILLION USD / ETB 1

2017/18 - 2020/21 and 31/03/2022

	2017	7 /18	201	2018/19		2019/20		2020/21 ^R		2022 ^P
	USD	%	USD	%	USD	%	USD	%	USD	%
TOTAL	25,811.49	100.00	27,075.59	100.00	28,889.92	100.00	29,485.98	100.00	28,452.94	100.00
FIXED INTEREST RATE	15,906.15	61.62	17,526.92	64.73	19,816.99	68.59	21,394.03	72.56	21,140.23	74.30
VARIABLE INTEREST RATE	9,629.49	37.31	9,267.76	34.23	8,596.77	29.76	7,594.63	25.76	6,825.11	23.99
INTEREST FREE	276.46	1.07	280.92	1.04	476.16	1.65	497.32	1.69	487.60	1.71
CENTRAL GOV'T	14,750.63	57.15	15,973.33	59.00	18,032.83	62.42	19,485.40	66.08	19,217.58	67.54
FIXED INTEREST RATE	14,441.27	55.95	15,648.09	57.79	17,666.24	61.15	19,083.41	64.72	18,807.53	66.10
VARIABLE INTEREST RATE	32.90	0.13	44.32	0.16	74.63	0.26	95.59	0.32	106.61	0.37
INTEREST FREE	276.46	1.07	280.92	1.04	291.96	1.01	306.40	1.04	303.44	1.07
OTHER PUBLIC SECTOR	11,060.86	42.85	11,102.27	41.00	10,857.10	37.58	10,000.58	33.92	9,235.36	32.46
FIXED INTEREST RATE	1,464.28	5.67	1,878.83	6.94	2,150.75	7.44	2,310.63	7.84	2,332.70	8.20
INTEREST FREE		_		-	184.20	0.64	190.92	0.65	184.16	0.65
VARIABLE INTEREST RATE	9,596.58	37.18	9,223.44	34.07	8,522.15	29.50	7,499.04	25.43	6,718.50	23.61

P': Provisional

R :Revised

1. Exchange rate at day of transaction

Table 11
PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING & ARREARS
BY LENDER CATEGORY, CREDITOR TYPE & CONCESSIONALITY
MILLION USD 1
31/03/2022P

	DOD Excluding Arrears	Arrears of Principal	DOD Including Principal Arrears	Arrears of Interest	DOD Including Total Arrears	Total Arrears ²	Total Arrears in % of DOD
TOTAL OUTSTANDING	28,070.85	354.83	28,425.67	27.69	28,453.36	382.52	1.34
CENTRAL GOVERNMENT	18,845.12	346.52	19,191.64	26.32	19,217.96	372.84	1.94
OFFICIAL CREDITORS	17,845.12	337.67	18,182.79	25.45	18,208.24	363.11	1.99
MULTILATERALS	14,435.17	-	14,435.17	-	14,435.17	-	-
Concessional	14,169.26	-	14,169.26	-	14,169.26	-	-
Non-concessional	265.91	-	265.91	-	265.91	-	-
BILATERALS	3,409.95	337.67	3,747.62	25.45	3,773.07	363.11	9.62
ODA	3,334.86	237.29	3,572.15	3.08	3,238.12	240.36	7.42
Non-ODA	75.09	100.38	175.47	22.37	197.86	122.75	62.04
PRIVATE CREDITORS	1,000.00	8.85	1,008.85	0.87	1,009.72	9.72	0.96
Commercial Banks	-	-	-	-	-	=	-
Bond and Note Holders (Eurobond)	1,000.00	-	1,000.00	-	1,000.00	-	-
	-	8.85	8.85	0.87	9.72	-	-
GOV. GUARANTEED	6,205.90	8.31	6,214.21	1.37	6,215.58	9.68	0.16
OFFICIAL CREDITORS	4,462.93	-	4,462.93	-	4,462.93	-	-
MULTILATERALS	308.47	-	308.47	-	308.47	-	-
Concessional	308.47	-	308.47	-	308.47	-	-
Non-concessional	-		-		-	-	-
BILATERALS	4,154.46	-	4,154.46	-	4,154.46	-	-
ODA		-	-		-	-	-
Non-ODA	4,154.46	-	4,154.46	-	4,154.46		-
PRIVATE CREDITORS	1,742.97	8.31	1,751.28	1.37	1,752.65	9.68	0.55
Commercial Banks	1,053.23	-	1,053.23	-	1,053.23		-
Suppliers	689.74	8.31	698.05	1.37	699.42		-
NON-GOV GUARANTEED	3,019.83	-	3,019.83	_	3,019.83	-	_
OFFICIAL CREDITORS	243.13	-	243.13	-	243.13	-	-
MULTILATERALS	116.20	-	116.20	-	116.20	=	-
Concessional			-		-		-
Non-concessional	116.20	-	116.20	-	116.20		-
BILATERALS	126.93	-	126.93	-	126.93	-	-
ODA		-	-	-	-	-	-
Non-ODA	126.93	-	126.93	-	126.93		-
PRIVATE CREDITORS	2,776.69	-	2,776.69	-	2,776.69	-	-
Commercial Banks	2,227.11	-	2,227.11	-	2,227.11		-
Suppliers	549.58	-	549.58	-	549.58		-

P' : Provisional

^{1.} Exchange Rate at end of period

^{2.}Debt Eligible for Debt Relief under Enhanced HIPC that is currently under negotiation

Table 12
PUBLIC SECTOR EXTERNAL DEBT
NEW COMMITMENTS - AMOUNT, AVERAGE TERMS & GRANT ELEMENT
2017/18 - 2020/21 and 31/03/2022

	2017/18	2018/19	2019/20	2020/21 ^R	31/03/2022
GRAND TOTAL					
Committed Amount (Mn USD)	2,629.67	2,822.30	4,728.05	1,983.52	290.74
Interest Rate (avg. %)	2.11	1.71	1.16	1.01	0.37
Maturity (avg. yrs)	31.14	28.50	15.65	31.48	12.69
Grace Period (avg.yrs)	5.9	5.79	5.43	5.01	0.74
Grant Element (avg %) *	33.13	36.74	30.13	46.32	26.41
CENTRAL GOVERNMENT					
Committed Amount (Mn USD)	1,585.09	2,049.70	1,461.51	1,620.11	11.22
Interest Rate (avg. %)	1.03	0.74	0.78	0.84	0.50
Maturity (avg. yrs)	42.81	34.90	27.80	35.88	30.00
Grace Period (avg.yrs)	7.59	7.87	7.51	6.07	13.00
Grant Element (avg %) *	54.07	52.55	48.93	51.81	57.93
OTHER PUBLIC SECTOR**					
Committed Amount (Mn USD)	1,044.58	772.60	3,266.54	363.41	279.52
Interest Rate (avg. %)	3.76	4.29	1.32	1.77	0.36
Maturity (avg. yrs)	13.43	11.53	10.21	11.85	12.00
Grace Period (avg.yrs)	3.34	0.25	4.50	0.25	0.25
Grant Element (avg %) *	9.48	3.35	24.94	17.77	25.92

^{*:} The discount rate applied to calculate G.E. is 5.0%.

^{**.} Includes IMF lending to NBE and EAL borrowings

R :Revised

P:Provisional

Table 13 NEW EXTERNAL LOAN COMMITMENTS BY DEBTOR, CREDITOR TYPE AND CREDITOR (ORIGINAL CURRENCY & USD EQUIVALENT) 01/07/2021 - 31/03/2022

	SIGNATURE DATE	ECONOMIC SECTOR/PROJECT	CURRENCY	AMOUNT			
	SIGNATURE DATE	ECONOMIC SECTOR/FROSECT	CORRENCT	ORIGINAL CURRENCY	USD EQUIVALENT 1		
GRAND TOTAL				-	290,738,788.28		
Central Government				-	11,222,992.54		
Multilateral Bilateral GOV OF ITALY	26/11/2021	SDG	EUR	10,000,000.00	- 11,222,992.54 11,222,992.54		
Government Guaranteed				-			
Non-Government				-	-		
Guaranteed					279,515,795.74		
ING CAPITAL LLG	3/12/2021	A350-900 Aircraft	EUR	123,296,137.72	139,682,231.58		
ING CAPITAL LLG	10/12/2021	A350-900 Aircraft	EUR	123,516,913.39	139,833,564.16		

^{1.} Exchange rate at day of signature

Table 14 PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR COUNTRY/CREDITOR MILLION USD 1

2017/18 - 2020/21 and 31/03/2022

	2017/18	3	2018	3/19	2019	0/20	2020/	/21 ^R	31/03/2	2022 ^P
	USD	%	USD	%	USD	%	USD	%	USD	%
GRAND TOTAL	3,513.26	100.00	2,812.03	100.00	3,327.85	100.00	1,407.29	100.00	774.85	100.00
OFFICIAL CREDITORS	2,139.58	60.90	1,850.28	65.80	2,860.27	85.95	1,041.10	73.98	495.33	63.93
MULTILATERALS	1,426.61	40.61	1,425.14	50.68	2,329.75	70.01	915.28	65.04	482.13	62.22
AfDB	1.10	0.03	11.42	0.41	30.30	0.91	21.46	1.53	12.40	1.60
AfDF	212.13	6.04	91.04	3.24	74.52	2.24	53.54	3.80	37.93	4.90
BADEA	7.54	0.21	5.43	0.19	4.66	0.14	2.55	0.18	1.37	0.18
EIB	12.32	0.35	11.15	0.40	-	-	54.00	3.84	-	-
IDA	1,140.96	32.48	1,235.16	43.92	1,432.98	43.06	766.78	54.49	419.07	54.08
IFAD	33.67	0.96	62.54	2.22	18.14	0.55	13.72	0.97	7.21	0.93
OFID	18.90	0.54	8.41	0.30	11.02	0.33	3.24	0.23	4.15	0.54
IMF	-	-	-	-	720.12	21.64	-	-	-	-
PTA	-	-	-	-	38.00	1.14	-	-		-
BILATERALS	712.98	20.29	425.14	15.12	530.53	15.94	125.82	8.94	13.20	1.70
Paris Club	66.03	2.77	109.79	2.36	144.42	3.97	82.92	2.18	13.20	1.70
Italy	20.29	0.58	5.58	0.20	11.24	0.34	19.35	1.37	3.38	0.44
France	26.32	0.75	20.29	0.72	94.38	2.84	5.79	0.41		-
Gov. of Japan		-	35.61	1.27	14.20	0.43		-	8.99	1.16
KFW	5.95	0.17	-	-	-	-		-		-
EXIM-BANK OF KOREA	13.47	1.27	48.30	0.17	24.60	0.37	57.78	0.39	0.83	0.11
Non-Paris Club	646.95	18.41	315.36	11.21	386.11	11.60	42.90	3.05	-	-
ABU DAHBI FUND	-	-	-	-	-	-		-		-
China (CDB,EXIM-BANK OF										
CHINA,ICBC)	630.59	17.95	309.25	11.00	372.57	11.20	42.62	3.03		-
EXIM-BANK INDIA	5.55	0.16	2.67	0.10	6.59	0.20	-	-		-
Kuwait Fund	5.34	0.15	1.46	0.05	-	-	0.07	0.01		-
Saudi Fund	5.48	0.16	1.97	0.07	6.95	0.21	0.21	0.01		-
Poland	-	-	-	-	-	-		-		-
Export-Credit Bank of TURKEY	-	-	-	-	-	-		-		-
PRIVATE CREDITORS	_	-	_	_	_	_	-	_	-	_
BONDS & NOTE										
HOLDERS(EUROBOND)		-	-		-	-	<u>-</u>	-	-	
PRIVATE CREDITORS	1,373.68	39.10	961.75	34.20	467.58	14.05	366.19	26.02	279.52	36.07
COMMERCIAL BANKS	1,311.50	37.33	957.61	34.05	430.32	12.93	354.27	25.17	279.52	36.07
Suppliers	62.17	1.77	4.14	0.15	37.26	1.12	11.92	0.85	-	

P' : Provisional

R :Revised

^{1.} Exchange rate at day of transaction

Table 15 PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY ECONOMIC SECTOR MILLION USD 1

2017/18 - 2020/21 and 31/03/2022

Economic Sector	2017/18		2018/19		2019/20		2020/21 ^R		31/03/2022 ^P	
Economic Sector	USD	%	USD	%	USD	%	USD	%	USD	%
GRAND TOTAL	3,513.26	100.00	2,812.03	100.00	3,327.86	100.00	1,407.29	100.00	774.84	100.00
Agriculture	237.84	6.77	249.85	8.88	230.75	6.93	256.31	18.21	120.92	15.61
Financial Sector	-	-	596.10	21.20	720.12	21.64	-	-	-	_
Transport & communication	581.60	16.55	884.55	31.46	502.45	15.10	358.75	25.49	279.52	36.07
Highway and Railway Transport- Infrastructure	731.83	20.83	294.88	10.49	249.68	7.50	142.55	10.13	79.29	10.23
Electricity, Gas & Steam	998.58	28.42	188.84	6.72	544.45	16.36	170.55	12.12	146.45	18.90
Industry & Tourism	256.58	7.30	215.49	7.66	45.61	1.37	7.84	0.56	-	-
Education & Capacity Building	134.44	3.83	59.45	2.11	100.13	3.01	42.18	3.00	11.08	1.43
Health	78.13	2.22	30.48	1.08	197.70	5.94	82.90	5.89	29.51	3.81
Public and Social Admin	113.27	3.22	123.21	4.38	400.02	12.02	243.95	17.33	64.43	8.31
Water Works & Supply	125.35	3.57	58.78	2.09	129.29	3.88	61.82	4.39	-	-
PBS	255.63	7.28	110.41	3.93	207.67	6.24	40.46	2.87	43.65	5.63

P': Provisional

R :Revised

^{1.} Exchange rate at day of transaction

Table 16 PUBLIC SECTOR EXTERNAL DEBT QUARTERLY DISBUSEMENT BY CREDITOR TYPE AND CREDITOR MILLION USD / ETB 1

1/4/2021 - 31/03/2022

	1/04/2021 - 30)/06/2021	1/07/2021 - 3	021 - 30/09/2021 1/10/2021 - 31/12/2021		/12/2021	1/1/2022 - 31/03/2022	
	USD	ETB	USD	ETB	USD	ETB	USD	ETB
GRAND TOTAL	271.96	11,717.93	133.09	5,958.70	456.86	22,383.17	184.88	9,324.17
CENTRAL GOV'T	271.96	11,717.93	133.09	5,958.70	177.34	8,376.19	184.88	9,324.17
MULTILATERALS	262.76	11,333.58	133.09	5,958.70	165.84	7,816.82	183.19	9,238.14
AfDB	6.23	264.36	8.32	365.20	2.47	115.96	1.61	81.46
AfDF	11.01	468.91	15.10	678.07	14.63	696.50	8.20	413.84
BADEA	0.43	17.82	1.37	61.77				
EIB								
IDA	239.63	10,348.74	99.95	4,481.93	145.89	6,866.45	173.22	8,734.98
IFAD	4.08	175.49	4.61	206.06	2.60	125.50	-	-
OFID	1.38	58.25	3.74	165.67	0.26	12.41	0.16	7.87
IMF	-	-	-	-	-	-	-	-
BILATERALS	9.20	384.35	-	-	11.51	559.37	1.69	86.03
Paris Club	9.17	383.02	-	-	11.51	559.37	1.69	86.03
Gov. of Japan					7.30	354.31	1.69	86.03
France (AFD)	-	-	-	-	-	-	-	-
Gov. of Italy	5.94	246.78			3.38	164.73		
Exim Bank of Korea	3.23	136.24			0.83	40.33		
Non-Paris Club	0.03	1.34	-	-	-	-	-	-
China (Gov. of China & Exim Bank of China)								
India (Exim Bank of India) Kuwait Fund Saudi Fund	0.03	1.34						
GOV. GUARANTEED	_	_	_		279.52	14,006.98	-	
MULTILATERALS		_	_	-		-	_	_
IMF	-	_	_	-	-	_		
BILATERALS	-	-	-	-	-	-	-	-
China (CDB,ICBC& Exim Bank of China Non Concessional)								
Export-Credit Bank of TURKEY	-	-	-	-	-	-	-	-
PRIVATE CREDITORS	-	-	-	-	279.52	14,006.98	-	-
Commercial Banks			-	-	279.52	14,006.98	-	-
Suppliers								
NON-GOV GUARANTEED	-	-	-	-	-	-	-	-
MULTILATERALS	-	-	-	-	-	-	-	-
BILATERALS	-	-	-	-	-	-	-	-
PRIVATE CREDITORS	-	-	-	-	-	-	-	-
Commercial Banks			-	-	-	-		
Suppliers			-	-	-	-	-	-

P': Provisional

^{1.} Exchange Rate at day of transaction

Table 17 UNDISBURSED¹ PUBLIC SECTOR EXTERNAL DEBT BY CREDITOR TYPE AND CREDITOR MILLION USD ¹ 31/03/2022^P

	AMOUNT	%
TOTAL	10,533.17	100.00
CENTRAL GOVRENMENT	7,313.56	69.43
MULTILATERALS	4,322.44	41.04
AfDB	103.48	0.98
AfDF	217.25	2.06
BADEA	83.52	0.79
EIB	77.85	0.74
IDA	3,622.26	34.39
IFAD	115.77	1.10
OFID	102.31	0.97
BILATERALS	2,991.12	28.40
Abu Dhabi Fund	8.26	0.08
Kalifa Fund	100.00	
China (Exim-Bank & Gov. of China)	1,440.79	13.68
Exim Bank of Korea	614.00	5.83
France (AFD)	237.32	2.25
Italy	80.08	0.76
Dansk (Denmark & Finland)	140.25	
India (Exim-Bank)	106.76	1.01
Japan	70.77	0.67
Kuwait Fund	23.66	0.22
Saudi Fund	169.23	1.61
OTHER PUBLIC SECTOR	3,219.62	30.57
MULTILATERALS	911.59	8.65
IMF*	911.59	8.65
BILATERALS	1,517.48	14.41
China (Exim-Bank ,ICBC & CDB)	759.05	7.21
France (AFD & BNP Paribus)	758.43	7.20
PRIVATE CREDITORS	790.55	7.51
Commercial Banks	163.09	1.55
Suppliers	627.45	5.96

^{1.}Funds committed by the creditor but not yet utilized

Table 18 DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT BY LENDER CATEGORY AND CREDITOR TYPE MILLION USD / ETB 1

2017/18 - 2020/21 and 31/03/2022

	2017		2018		2019		2020		31/03/	
	USD	ETB								
GRAND TOTAL	1,604.75	42,480.35	2,036.06	58,195.77	2,003.33	64,036.22	1,903.09	75,675.51	1,645.66	79,724.07
Principal	1,158.86	30,619.36	1,406.70	40,207.08	1,396.29	44,604.69	1,412.23	56,162.13	1,266.85	61,416.45
Int & Comm	445.90	11,860.99	629.36	17,988.69	607.04	19,431.53	490.86	19,513.38	378.81	18,307.62
CENTRAL GOV'T	363.51	9,674.47	402.30	11,449.98	419.62	13,349.30	302.92	12,157.53	425.61	20,564.49
Principal	168.55	4,470.54	196.00	5,573.13	207.77	6,572.06	124.28	4,989.29	270.38	13,089.66
Int & Comm	194.96	5,203.93	206.31	5,876.85	211.85	6,777.25	178.64	7,168.24	155.24	7,474.83
Multilateral	146.07	3,915.74	161.67	4,620.47	181.27	5,795.67	231.32	9,207.64	192.74	9,346.90
Principal	72.20	1,950.04	76.96	2,200.69	88.33	2,846.87	124.28	4,989.29	117.30	5,715.36
Int & Comm	73.87	1,965.70	84.71	2,419.79	92.94	2,948.80	107.04	4,218.35	75.45	3,631.54
Bilateral ²	151.19	3,937.52	174.38	4,930.85	172.11	5,359.36	5.24	208.36	199.56	9,592.16
Principal	96.35	2,520.49	119.04	3,372.44	119.44	3,725.19	-	-	153.08	7,374.30
Int & Comm	54.85	1,417.03	55.34	1,558.41	52.66	1,634.18	5.24	208.36	46.48	2,217.86
Private creditor	66.25	1,821.21	66.25	1,898.66	66.25	2,194.27	66.25	1,898.66	33.31	1,625.43
Principal	-	-	_	-	_	_	-	-	_	-
Int & Comm	66.25	1,821.21	66.25	1,898.66	66.25	2,194.27	66.36	2,741.54	33.31	1,625.43
GOV GUARANTEED	672.42	17,507.60	931.35	26,571.54	801.25	25,476.32	855.83	33,660.64	573.90	27,570.44
Principal	522.76	13,571.17	646.44	18,427.37	543.86	17,257.38	653.01	25,678.30	410.91	19,694.22
Int & Comm	149.65	3,936.43	284.91	8,144.17	257.39	8,218.94	202.82	7,982.34	162.99	7,876.22
Multilateral	53.44	1,406.31	52.07	1,479.59	32.02	1,010.29	5.72	217.84	-	-
Principal	53.44	1,406.31	52.07	1,479.59	32.02	1,010.29	5.72	217.84		
Int & Comm		-	-	-	-	-	-	-	-	-
Bilateral	299.60	7,877.39	524.40	14,981.54	431.34	13,628.98	495.56	19,346.55	317.78	15,309.90
Principal	206.27	5,392.36	326.70	9,313.89	268.66	8,457.23	370.59	14,471.08	223.42	10,687.59
Int & Comm	93.34	2,485.03	197.70	5,667.65	162.68	5,171.76	124.98	4,875.47	94.36	4,622.31
Private creditor	319.37	8,223.91	354.88	10,110.41	337.89	10,837.04	354.55	14,096.25	256.12	12,260.53
Principal	263.06	6,772.51	267.67	7,633.89	243.18	7,789.86	276.71	10,989.38	187.49	9,006.63
Int & Comm	56.31	1,451.40	87.21	2,476.52	94.71	3,047.19	77.84	3,106.87	68.63	3,253.91
Non- GOV GUARANTEED	568.83	15,298.27	702.41	20,174.24	782.45	25,210.60	744.34	29,857.34	646.15	31,589.15
Principal	467.55	12,577.65	564.26	16,206.58	644.66	20,775.26	634.94	25,494.55	585.56	28,632.57
Int & Comm	101.28	2,720.63	138.15	3,967.67	137.80	4,435.35	109.40	4,362.79	60.59	2,956.58
Multilateral	18.26	488.52	17.86	512.08	21.44	684.33	26.25	1,049.59	18.10	874.91
Principal	13.81	369.56	13.81	395.95	15.71	501.58	21.41	857.28	15.88	767.87
Int & Comm	4.45	118.96	4.05	116.13	5.73	182.75	4.84	192.31	2.22	107.05
Bilateral	42.98	1,193.94	34.86	1,009.14	36.28	1,192.16	41.90	1,707.87	20.11	987.42
Principal	32.53	903.74	26.71	773.29	28.65	941.10	34.11	1,391.50	16.85	826.78
Int & Comm	10.45	290.20	8.15	235.84	7.64	251.05	7.78	316.37	3.27	160.63
Private creditor	507.59	13,615.82	649.69	18,653.03	724.73	23,334.12	676.20	27,099.89	607.93	29,726.82
Principal	421.21	11,304.35	523.74	15,037.34	600.30	19,332.58	579.42	23,245.77	552.83	27,037.92
Int & Comm	86.38	2,311.47	125.94	3,615.69	124.43	4,001.54	96.78	3,854.11	55.10	2,688.90

P' : Provisional R :Revised

^{1.} Exchange rate at day of transaction
2. During the period (May 1, 2020 – June 30, 2021) as an eligible country of DSSI initiative, has suspended the external debt service payment of central government to its bilateral creditors amounted to USD 216.00 Million

Table 19 QUARTERLY DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR NAME MILLION USD 1

1/4/2021 - 31/03/2022

	1/04/2021 - 30/06/2021 ^P		1/07/2021 - 3	1/07/2021 - 30/09/2021 ^P		1/12/2021 ^P	1/1/2022 - 31/03/2022 ^P		
	Principal	Int. & Com.	Principal	Int. & Com.	Principal	Int. & Com.	Principal	Int. & Com.	
TOTAL	334.74	126.67	478.93	160.16	386.55	101.39	401.37	117.09	
CENTRAL GOV'T	52.95	68.46	93.54	49.46	46.18	61.72	130.67	43.87	
MULTILATERALS	52.95	34.59	32.34	26.62	44.24	28.23	40.72	20.60	
AfDB	-	-	0.52	0.31	-	-	0.85	0.36	
AfDF	3.67	5.55	5.18	4.81	1.22	3.59	3.12	2.85	
BADEA	0.48	0.17	1.42	0.34	0.45	0.25	0.94	0.25	
EIB	4.12	1.01	_	0.48	_	_	_	0.48	
IDA	38.59	26.72	20.05	19.32	35.96	23.22	29.95	15.36	
IFAD	1.42	0.52	2.22	0.94	1.38	0.53	2.89	0.91	
NDF	0.59	0.10		-	0.57	0.10			
OFID	4.08	0.53	2.96	0.43	4.65	0.54	2.96	0.40	
BILATERALS ²	-	0.75	61.19	22.84	1.94	0.37	89.95	23.26	
Paris Club	-	-	01.19	-	1.94	0.37	10.18	0.59	
Italy	-	-	-	-	-		8.33	0.38	
AFD (France)	-	-	-	-	1.94	0.37	1.85	0.22	
Exim-Bank of Korea	-	0.00	0.00	0.00	0.00	0.00	-	0.01	
Gov. of Japan	-	-	-	-	-	-			
Non-Paris Club	-	0.75	61.19	22.84	-	-	79.77	22.67	
Exim-Bank of India	-	-	-	-	-	-	-	-	
Abu Dhabi Fund	-	-	-	-	-	-	-	-	
Kuwait Fund	-	-	-	-	-	-	-	-	
Gov. of Poland	-	-	-	-	-	-	3.58	0.30	
Saudi Fund	-	-	-	-	-	-	-	-	
China	_	0.75	61.19	22.84	-	_	76.19	22.38	
PRIVATE CREDITORS	-	33.13	-	0.00	-	33.13	-	_	
Bond & Note Holders	-	33.13	-	0.00	-	33.13	-	-	
GOV. GUARANTEED	106.56	29.51	235.07	91.04	40.40	15.53	135.45	56.42	
MULTILATERALS	-	-	-	-	-	-	-	-	
IMF	-	-	-	-	-	-	-	-	
BILATERALS	76.57	12.04	130.60	49.92	11.83	1.50	80.98	42.93	
AFD (France)	-	-	2.53	0.02	-	-	-	-	
China	61.57	7.81	113.08	45.53	11.83	1.50	80.98	42.93	
EXP.CRITBANK. TURKEY	15.00	4.23	15.00	4.38	_	_	_	_	
PRIVATE CREDITORS	29.99	17.47	104.47	41.11	28.56	14.03	54.47	13.49	
Commercial Banks	1.90	3.73	104.47	41.11	1.90	0.26	54.47	13.49	
Suppliers	28.09	13.74	_	_	26.67	13.77	_	_	
NON-GOV GUARANTEED	175.24	28.70	150.33	19.65	299.98	24.13	135.25	16.80	
OFFICIAL CREDITORS	22.58	4.85	5.35	0.79	22.02	4.00	5.35	0.70	
Multilaterals	5.35	1.14	5.35	0.79	5.18	0.73	5.35	0.70	
Bilaterals	17.23	3.71	-	-	16.85	3.27	-	-	
PRIVATE CREDITORS	152.66	23.85	144.97	18.87	277.96	20.14	129.90	16.10	
Commercial Banks	96.15	20.40	88.99	14.80	238.75	17.81	81.58	12.64	
Suppliers	56.50	3.45	55.98	4.06	39.21	2.33	48.32	3.46	

^{1.} Exchange Rate at day of transaction
2. During the period (May 1 ,2020 – June 30 ,2021) as an eligible country of DSSI initiative, has suspended the external debt service payment of central government to its bilateral creditors amounted to USD 216 Million

Table 20 PUBLIC SECTOR EXTERNAL DEBT NET FLOWS & NET TRANSFERS ON PUBLIC SECTOR EXTERNAL DEBT MILLION USD¹

1/07/2021 - 31/03/2022^P

	Drawings	Principal Paid	Net Flows	Int. & Comm. Paid	Net Transfer
TOTAL	774.85	1,266.85	(492.00)	378.81	(870.81)
OFFICIAL CREDITORS	495.33	526.53	(31.20)	221.77	(252.97)
MULTILATERALS	482.13	133.18	348.95	77.67	271.28
AfDB	12.40	11.74	0.66	2.19	(1.53)
AfDF	37.93	9.52	28.41	11.25	17.16
BADEA	1.37	2.80	(1.43)	0.84	(2.28)
EIB	_	-		0.95	(0.95)
IDA	419.07	85.96	333.11	57.89	275.22
IFAD	7.21	6.49	0.72	2.38	(1.66)
NDF		0.57	(0.57)	0.10	(0.67)
OFID	4.15	10.58	(6.43)	1.36	(7.79)
IMF	4.10	-	(0.70)	7.00	(/// -
PTA		5.52	(5.52)	0.70	(6.22)
BILATERALS	13.20	393.35	(380.15)	144.11	(524.26)
Paris Club	13.20	22.66	(9.46)	2.79	(12.25)
Italy	3.38	8.33	(4.95)	0.38	(5.32)
AFD-Gov.France	-	12.48	(12.48)	2.14	(14.62)
Japan	8.99		8.99	-	8.99
EXIM-BANK OF KOREA	0.83	_	0.83	0.01	0.82
KFW-Germany	5.55	1.85	(1.85)	0.27	(2.12)
Non-Paris Club	-	370.69	(370.69)	141.32	(512.01)
China	-	352.11	(352.11)	136.64	(488.75)
India	-	-			
Kuwait Fund	_	_	_		_
Saudi Fund	_	_	_		<u>.</u>
Abu Dhabi Fund		_			-
Poland		3.58	(3.58)	0.30	(3.88)
Export-Credit Bank of Turkey	_	15.00	-	4.38	(4.38)
PRIVATE CREDITORS	279.52	740.32	(460.80)	157.04	(617.84)
Bond & Note Holders	-	-	-	33.13	(33.13)
Commercial Banks	279.52	570.14	(290.62)	100.29	(390.92)
Suppliers	_	170.18	(170.18)	23.62	(193.80)

P': Provisional

^{1.} Exchange Rate at day of transaction

Table 21 PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY INSTRUMENT TYPE/HOLDRES MILLION ETB

2017/18 - 2020/21 and 31/03/2022

	2017/18		2018/19		2019/20R		2020/21P		31/03/	2022 ^P
	ETB	%	ETB	%	ETB	%	ETB	%	ETB	%
Grand Total	642,646.47	100.00	667,327.68	100.00	918,953.77	100.00	1,140,460.16	100.00	1,456,313.75	100.00
TOTAL Central Gov.	300,918.85	46.82	255,675.97	38.31	432,393.66	47.05	600,575.43	52.66	833,796.64	57.25
Government Bonds***	37,140.35	5.78	36,589.03	5.48	228,337.10	24.85	248,457.92	21.79	248,020.49	17.03
NBE	7,863.90	1.22	7,420.35	1.11	199,237.75	21.68	198,362.65	17.39	197,927.10	13.59
Interest Bearing	24.00	0.00	16.00	0.00	192,268.95	20.92	192,264.95	16.86	192,264.95	13.20
Non-Interest Bearing	7,839.90	1.22	7,404.35	1.11	6,968.80	0.76	6,097.70	0.53	5,662.15	0.39
CBE	26,695.55	4.15	26,589.66	3.98	26,522.21	2.89	26,500.00	2.32	26,500.00	1.82
Interest Bearing	136.23	0.02	89.66	0.01	22.21	0.00	-	-	-	-
Non-Interest Bearing	26,559.32	4.13	26,500.00	3.97	26,500.00	2.88	26,500.00	2.32	26,500.00	1.82
DBE	2,580.90	0.40	2,579.02	0.39	2,577.15	0.28	23,595.27	2.07	23,593.40	1.62
Interest Bearing	-	-	-	-	-	-	-	-	-	-
Non-Interest Bearing	2,580.90	0.40	2,579.02	0.39	2,577.15	0.28	23,595.27	2.07	23,593.40	1.62
PSSA	-	-		-		-		-		-
Interest Bearing	-	-		-	-	•	-	-	-	-
Non-Interest Bearing	-	-	-	-	-	-	-	-	-	-
Treasury Notes**					149,332.56		147,657.56	12.95	147,657.56	10.14
Non-Banks and DBE					149,332.56		147,657.56	12.95	147,657.56	10.14
Treasury Bills**	111,513.56	17.35	31,822.00	4.77	23,724.00	2.58	120,959.95	10.61	288,618.59	19.82
28 Days	80.00	0.00	730.00	0.11	364.00	0.04	9,683.55	0.85	4,065.00	0.28
Banks	-	-	650.00	0.10	204.00	0.02	8,200.00	0.72	3,300.00	0.23
Non-Banks	80.00	0.01	80.00	0.01	160.00	0.02	1,483.55	0.13	765.00	0.05
91 Days	80,016.56	12.45			11,600.00	1.26	47,921.30	4.20	32,356.89	2.22
Banks	-	-	-	-	5,100.00	0.55	34,940.00	3.06	22,600.00	1.55
Non-Banks	80,016.56	0.72	106,212.36	15.92	6,500.00	0.71	12,981.30	1.14	9,756.89	0.67
182 Days	1,201.00	0.19	876.00	0.13	11,760.00	1.28	30,650.70	2.69	72,877.57	5.00
Banks	-	-	-	-	300.00	0.03	8,400.00	0.74	36,500.00	2.51
Non-Banks	1,201.00	0.19	876.00	0.13	11,460.00	1.25	22,250.70	1.95	36,377.57	2.50
364 Days	30,216.00	4.70	30,216.00	4.53	-	-	32,704.40	2.87	179,319.13	12.31
Banks	30,216.00	4.70	30,216.00	4.53		-	3,000.00	0.26	121,682.29	8.36
Non-Banks	-	-	-	-	-	-	29,704.40	2.60	57,636.84	3.96
Direct Advance*** (NBE)	152,264.95	23.69	187,264.95	28.06	31,000.00	3.37	83,500.00	7.32	149,500.00	10.27
Total SOE****	341,727.62	53.18	411,651.71	61.69	486,560.11	52.95	539,884.73	47.34	622,517.11	42.75
SOE CORPORATE BONDS	241,148.91	37.52	302,754.66	45.37	363,600.45	39.57	392,274.88	34.40	191,073.82	13.12
1.GDP as at JUNE 2021	95,528.41	17.34	106,877.05	16.56	122,959.65	14.86	147,609.85	14.05	32,748.42	
Transferred to LAMAC			•		·		•		398,694.87	
SOE Short Term Loans	5,050.31	0.79	2,020.00	0.30	-	-	-	-		-

R': Revised

P: Provisional
T: The Stock of tresury bills as at June 30, 2019 converted to the newly introduced tresury Notes, and New Tresury Bills at market Determined rate introduced in December 2019, out of the total Treasury Notes to DBE's holding amounted to ETB 30,216 Million (20.46%) ETB 115810.56 Million (78 %) of the total treasury notes is held by POSSA&PSSA
T: a portion out of the the total domestic outstanding debt of those SOE's as of December 31,2020 transferred to LAMAC, the amount transferred from those SOE's to LAMAC amounted to ETB 398,694.87 million

Table 22

Quarterly Treasury Bills* Amount Offered, Amount Accepted and Weighted Average Yield
Million ETB

April 2021 - March 2022

	April - June (2021)				July - Septen	nber (2021)		October - December (2021)				January - March (2022)				
	28 Days	91 Days	182 Days	364 Days	28 Days	91 Days	182 Days	364 Days	28 Days	91 Days	182 Days	364 Days	28 Days	91 Days	182 Days	364 Days
	·															
Amount Supplied	22,000.00	39,000.00	40,500.00	28,500.00	26,539.80	58,386.89	41,771.57	9,916.14	13,375.00	56,631.89	24,712.00	92,328.29	5,865.00	9,400.00	29,040.00	92,446.00
Amount Demanded	28,705.55	55,231.30	24,067.00	18,794.00	28,000.00	87,000.00	88,000.00	23,000.00	6,600.00	54,760.00	43,200.00	88,000.00	12,095.00	33,856.89	48,765.57	60,944.70
Amount Accepted (Stock at the quarter end)	9,683.55	47,921.30	30,650.70	32,704.40	3,595.00	52,856.89	62,138.57	42,620.54	3,765.00	52,081.89	66,083.57	131,567.83	4,065.00	32,356.89	72,877.57	179,319.13
	,	•	•			•	•	·	•	•	•	·	•		· ·	·
Mai-hard Average Drive (0) (-f Carely shalls																
Weighted Average Price (%) (of Stock at the quarter end)	99.36	97.39	95.74	91.69	99.39	97.86	95.64	91.62	99.39	97.88	95.67	92.17	99.34	97.80	95.70	92.27
4			70			,,,,,,	,,,,,		70.00	71.00	70.0.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,		
Weighted Average Yield (%) (of Stock at the																
quarter end)	7.65	9.88	8.75	8.92	7.96	8.48	8.91	8.98	7.95	8.38	8.89	8.41	8.57	8.92	8.82	8.21

^{*} Since December 4, 2019 New Treasury bills with market detrimened discount rate is itroduced

Table 23
PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY HOLDERS
MILLION ETB
2017/18 - 2020/21 and 31/03/2022

	2017/18		2018/19		2019/20R		2020/2		31/03/2022 ^P	
	ETB	%	ETB	%	ETB	%	ETB	%	ETB	%
Grand Total	642,646.47	100.00	773,540.04	100.00	918,953.78	100.00	1,140,460.16	100.00	1,456,313.75	100.00
CENTRAL GOV. TOTAL	300,918.85	46.82	361,888.33	46.78	432,393.66	47.05	600,575.43	52.66	833,796.64	57.25
Banks	219,621.29	34.17	254,719.97	32.93	295,157.10	32.12	417,213.92	36.58	611,818.78	42.01
NBE	160,128.85	24.92	194,685.30	25.17	230,237.75	25.05	281,862.65	24.71	347,427.10	23.86
CBE	26,695.55	4.15	26,589.66	3.44	26,522.21	2.89	68,990.00	6.05	140,900.00	9.68
DBE	32,796.90	5.10	32,795.02	4.24	32,793.15	3.57	53,811.27	4.72	53,809.40	3.69
Other Banks	-	0.00	650.00	0.08	5,604.00	0.61	12,550.00	1.10	69,682.29	4.78
Non Banks	81,297.56	12.65	107,168.36	13.85	137,236.56	14.93	183,361.51	16.08	221,977.86	15.24
POSSA&PSSA	78,261.56	12.18	103,857.36	13.43	133,930.56	14.57	181,680.51	15.93	220,196.86	15.12
Others	3,036.00	0.47	3,311.00	0.43	3,306.00	0.36	1,681.00	0.15	1,781.00	0.12
SOE (Bonds & Loans) TOTAL****	341,727.62	53.18	411,651.71	53.22	486,560.12	52.95	539,884.74	47.34	622,517.11	42.75
Banks	341,727.62	53.18	411,651.71	53.22	486,560.12	52.95	539,884.74	47.34	622,517.11	42.75
DBE Long Term Loans	1,741.19	0.27	1,691.81	0.22	1,691.81	0.18	1,691.81	0.15	0.00	0.00
CBE Total	339,986.43	56.63	409,959.90	57.47	484,868.31	53.48	538,192.93	47.19	622,517.11	42.75
CBE Corporate Bond	241,148.91	37.52	302,754.66	39.14	363,600.45	39.57	392,274.88	34.40	191,073.82	13.12
CBE Long Term Loans	93,787.22	14.59	105,185.24	13.60	121,267.85	13.20	145,918.05	12.79	32,748.42	2.25
Transfed to LAMAC					-				398,694.87	
CBE Short Term Loans	5,050.31	0.79	2,020.00		0.00		0.00	0.00	-	0.00

R': Revised

P' : Provisional

Other Banks: All Private Commercial Banks

^{****} a portion out of the the total domestic outstanding debt of those SOE's as of December 31,2020 transferred to LAMAC, the amount transferred from those SOE's to LAMAC amounted to ETB 398,694.87 million

Table 24 PUBLIC SECTOR DOMESTIC DEBT SERVICE PAYMENT **MILLION ETB**

2017/18 - 2020/21 and 31/03/2022

	2017/	/18	2018	3/19	201	9/20	2020	/21 ^R	31/03/2	2022 ^P
	ETB	%	ETB	%	ETB	%	ETB	%	ETB	%
TOTAL DEBT SERVICE	29,890.47	100.00	30,643.17	100.00	51,170.83	100.00	22,268.31	100.00	17,693.88	100.00
TOTAL PRINCIPAL	5,064.16	16.94	3,845.37	12.55	13,826.52	27.02	3,284.57	14.75	447.75	2.53
TOTAL INTEREST	24,826.31	83.06	26,797.79	87.45	37,344.31	72.98	18,983.74	85.25	17,246.14	97.47
CENTRAL GOV. TOTAL	5,809.30	19.44	7,830.20	25.55	7,720.10	15.09	17,869.88	80.25	17,214.87	97.29
PRINCIPAL	296.18	0.99	516.88	1.69	516.88	1.01	2,574.18	11.56	437.43	2.47
Bonds and Notes	296.18	0.99	516.88	1.69	516.88	1.01	2,574.18	11.56	437.43	2.47
Treasury Bills	-	-	-	-		-	-	-		-
Direct Advance	-	-	-	-	-	-	-		-	-
INTEREST	5,513.12	18.44	7,313.32	23.87	7,203.22	14.08	15,295.70	68.69	16,777.45	94.82
Bonds and Notes	2.65	0.01	5.59	0.02	2,283.90	4.46	10,891.33	48.91	5,590.26	31.59
Treasury Bills (Discount plus ServiceCharge)	1,108.71	3.71	2,247.78	7.34	1,700.30	3.32	3,026.13	13.59	8,642.61	48.85
Direct Advance	4,401.76	14.73	5,059.95	16.51	3,219.02	6.29	1,378.23	6.19	2,544.58	14.38
SOE TOTAL*	24,081.17	80.56	22,812.97	74.45	43,450.73	84.91	4,398.43	19.75	479.01	2.71
PRINCIPAL	4,767.98	15.95	3,328.50	10.86	13,309.64	26.01	710.39	3.19	10.32	0.06
INTEREST	19,313.19	64.61	19,484.47	63.59	30,141.09	58.90	3,688.04	16.56	468.69	2.65

R': Revised
P': Provisional
On August 28, 2021, LAMC made a total payment of ETB 34,106.12 million to CBE from its total outstanding.

Table 25 TOTAL PUBLIC DEBT OUTSTANDING

Mn USD 1

2017/18 - 2020/21 and 31/03/2022

	2017/18 2018/19		/19	2019/	20	2020/2	11 ^R	31/03/2022 ^P		
	USD	%	USD	%	USD	%	USD	%	USD	%
Total Public Debt	50,800.35	100.00	53,711.20	100.00	55,293.87	100.00	55,588.84	100.00	57,015.56	100.00
External Debt										
	25,812.10	50.81	27,076.20	50.41	28,894.61	52.26	29,485.98	53.04	28,452.94	49.90
Central Government	14,751.24	29.04	15,973.94	29.74	18,037.51	32.62	19,485.40	35.05	19,217.58	33.71
State Owened Enterprises	11,060.86	21.77	11,102.27	20.67	10,857.10	19.64	10,000.58	17.99	9,235.36	16.20
Domestic Debt ¹										
	24,988.25	49.19	26,635.00	49.59	26,399.26	47.74	26,102.86	46.96	28,562.62	50.10
Central Government	12,515.12	24.64	12,360.39	23.01	12,360.39	22.35	13,745.98	24.73	16,353.22	28.68
State Owened Enterprises	12,473.14	24.55	14,274.61	26.58	14,038.87	25.39	12,356.89	22.23	12,209.40	21.41

^{1.}Domestic debt is changed into USD using Exchange Rate at end of each period

P' : Provisional

R: Revised

Table 26 PUBLIC DEBT OUTSTANDING IN PERCENT OF GDP & OTHER COST RISK INDICATORS 31/03/2022

PARTICULARS	AMOUNT IN MN USD	IN % OF GDP ¹
EXTERNAL DEBT TOTAL	28,452.94	25.57%
OFFICIAL CREDITORS	22,913.92	20.59%
MULTILATERALS	14,859.46	13.35%
AfDF	2,115.55	1.90%
IDA	11,142.34	10.01%
OTHER MULTILATERALS	1,601.58	1.44%
BILATERALS	8,054.45	7.24%
Paris Club	921.42	0.83%
Non-Paris Club	7,133.04	6.41%
PRIVATE CREDITORS	5,539.02	4.98%
Commercial Banks	3,280.30	2.95%
Suppliers	1,258.72	1.13%
Bond and Notes Holders	1,000.00	0.90%
DOMESTIC DEBT TOTAL	28,562.62	25.67%
CENTRAL GOV. DOMESTIC DEBT	16,353.22	14.70%
GOVERNMENT BONDS	4,864.42	4.37%
TREASURY BILLS	5,660.66	5.09%
Treasury Notes	2,896.00	2.60%
DIRECT ADVANCE	2,932.14	2.64%
SOE DOMESTIC DEBT	12,209.40	10.97%
TOTAL PUBLIC DEBT	57,015.56	51.24%
TOTAL PUBLIC DEBT INTEREST PAYMENT	717.06	0.66%
TOTAL EXTERNAL DEBT INTEREST PAYMENT	378.81	0.35%
TOTAL DOMESTIC DEBT INTEREST PAYMENT	338.25	0.31%
PRESENT VALUE of TOTAL EXTERNAL DEBT	20,194.19	18.15%
PRESENT VALUE of TOTAL DOMESTIC DEBT	28,562.62	25.67%
PRESENT VALUE of TOTAL PUBLIC DEBT	48,756.81	44.78%
CENTRAL GOVERNMENT DE	*	
		Years
TOTAL CENTRAL GOV. DEBT AVARAGE TIME TO MATURITY (ATM)		
CENTRAL .GOV. EXTERNAL DEBT AVARAGE TIME TO MATURITY (ATM)		14.61YRS
CENTRAL .GOV. DOMESTIC DEBT AVARAGE TIME TO MATURITY (ATM)		8.8 YRS
TOTAL CENTRAL GOV. AVARAGE TIME TO RE-FIXING (ATR)		
CENTRAL .GOV. EXTERNAL DEBT AVARAGE TIME TO RE-FIXING (ATR)		14.56YRS
CENTRAL .GOV. DOMESTIC DEBT AVARAGE TIME TO RE-FIXING (ATR)		8.8 YRS

1.GDP as at JUNE 2021 Actual

PART III

CHARTS

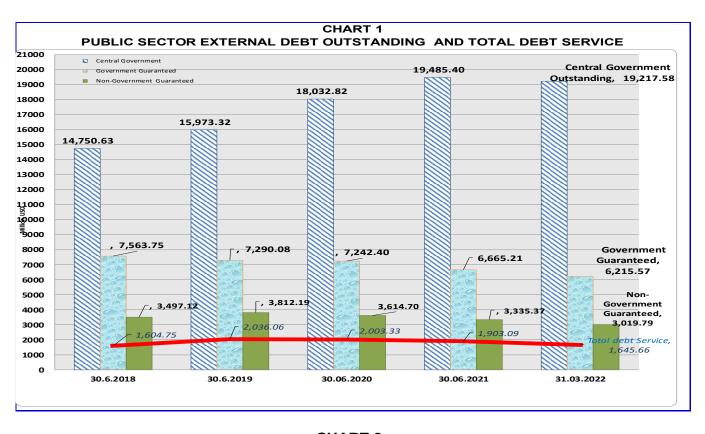


CHART 2
PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY MAJOR CREDITOR
AS AT MARCH 31, 2022

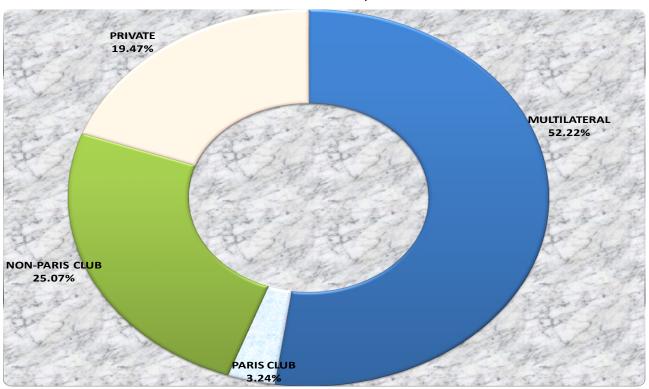


CHART 3
PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY MAJOR CURRENCY

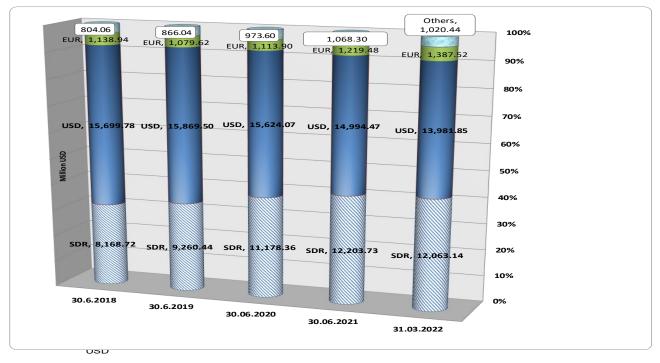


CHART 4
PUBLIC SECTOR EXTERNAL DEBT SERVICE PAYMENT

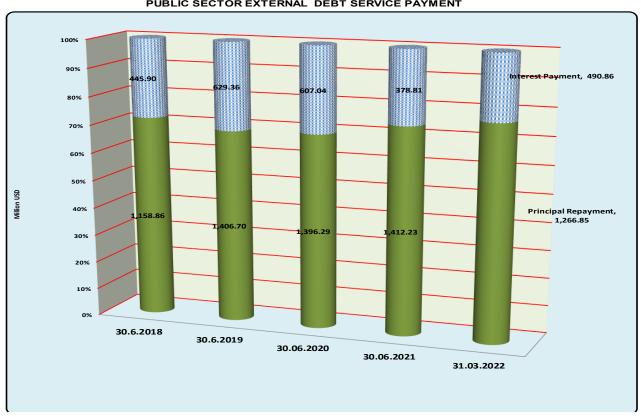


CHART 5
PUBLIC SECTOR EXTERNAL DISBURSEMENT BY MAJOR CREDITOR

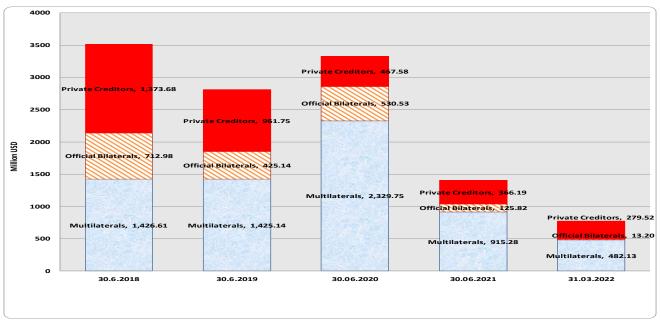


Chart 6
PUBLIC SECTOR EXTERNAL NET RESOURCE FLOW & TRANSFER
01/07/2020 - 31/03/2022

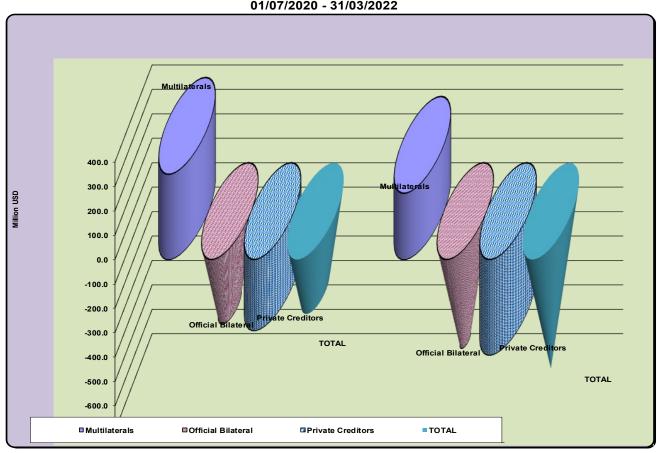


Chart 7
PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY INSTRUMENT

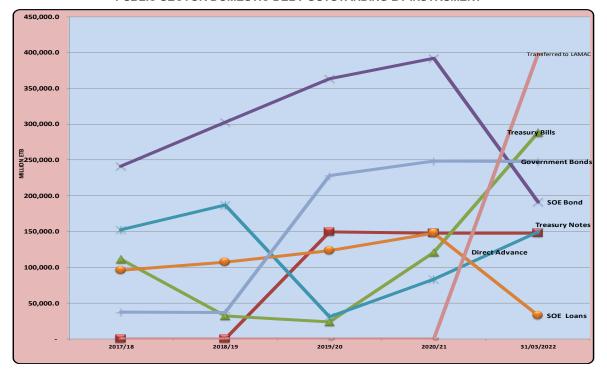
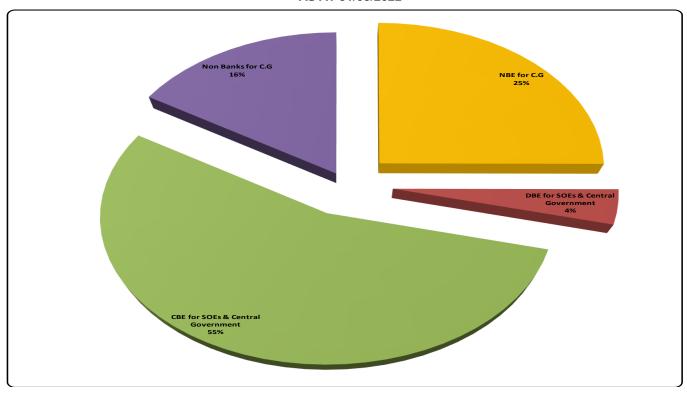
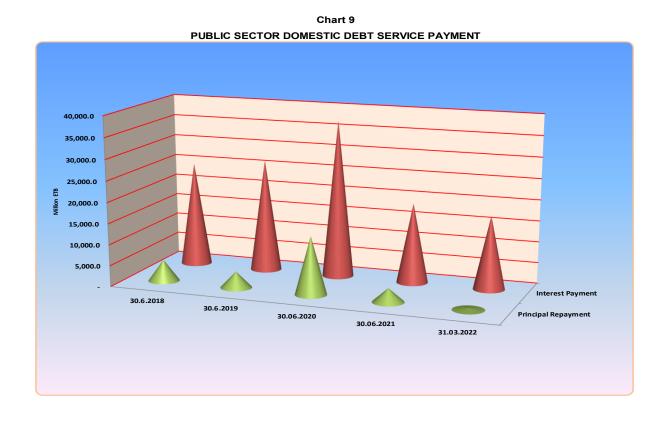
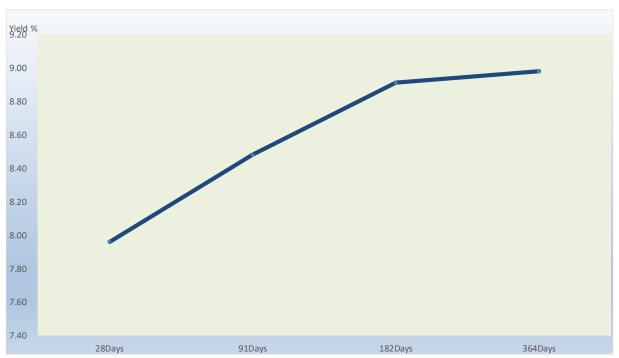


Chart 8
PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY HOLDER
AS AT 31/03/2022





TREASURY BILLS STOCK WEIGHTED AVARAGE YIELD CURVE (1/7/2021 -31/03/2022)



PART IV

DEFINITIONS

DEFINITIONS

It is hoped that the following definitions could help the reader to understand the concepts and correctly interpret the figures provided in the various tables. The definitions are taken from:

- 'External Debt Management: An Introduction', by Thomas M. Klein, World Bank Technical Paper No. 245
- 'External Debt Statistics: Guide for Compilers and Users, BIS, ComSec, Eurostat, IMF, OECD, Paris Club Secretariat, UNCTAD, World Bank, 2003'.
- Debt and DMFAS Glossary, UNCTAD, 2008

A

Allocation of a Tranche: All or part of a loan/grant tranche assigned to finance projects or programmes.

Amortization: The repayment of principal of a loan spread out over a period.

Amortization Schedule: The schedule for the repayment of principal and payment of interest on an ongoing basis.

Arrears: The total of scheduled debt service payments that have fallen due but remain unpaid.

Average time to maturity (ATM): An indicator that measures the weighted average time to maturity of all the principal payments in the debt portfolio.

Average time to Re-fixing (ATR): An indicator that measures the weighted average time until all principal payments in the debt portfolio becomes subject to a new interest rate.

B

Bilateral Creditor: In DMFAS, it refers to a type of creditor in the context of external debt. Official bilateral creditors include governments and their agencies (including Central Bank), autonomous public bodies or official export credit agencies.

Bilateral Debt: Loans extended by a bilateral creditor.

Borrower (debtor): The organization or the entity defined as such in the loan contract which usually is responsible for servicing the debt.

\mathbf{C}

Cancellation: An agreed reduction in the undisbursed balance of a loan commitment.

Commercial Credit: In the context of the Paris Club, loans originally extended on terms that do not qualify as official development assistance (ODA) credits.

.

Commercial Interest Reference Rates (CIRR): A set of currency-specific interest rates for major OECD countries.

Commitment: An obligation to furnish resource of a given amount under specified financial terms and conditions.

Commitment Charge (fee): Charge or fee made for holding available the undisbursed balance of a loan commitment.

Commitment Date: The date on which the commitment occurs.

"Common Framework (CF) for Debt Treatments beyond the Debt Service Suspension Initiative (DSSI)". The framework aims to address the problem of unsustainable debts faced by many countries in the aftermath of the Covid-19 pandemic. The agreement includes all members of the G20 and the Paris Club.

Concessional Loans: Loans that are extended on terms substantially more generous than market loans.

Concessionality Level: See grant element.

Credit: An amount for which there is a specific obligation of repayment.

Creditor: The organization or entity that provides money or resources and to whom payment is owed under the terms of a loan agreement.

Creditor Country: The country in which the creditor resides.

Currency of denomination or Currency of a Loan: The unit of account in which amounts of

indebtedness are expressed in the general/loan agreement.

Currency of Repayment: The unit of account in which a loan is to be repaid.

Currency of Reporting: The unit of account in which amounts are reported to the compiling agency and/or to an international agency compiling debt statistics.

Currency of Transaction: The medium of exchange in which an individual transfer occurs

Current Maturities: Maturities falling due during the consolidation period of a rescheduling.

D

Debt Relief: Any form of debt reorganization that relieves the overall burden of debt.

Debt Reorganization/Restructuring: Debt reorganization arises from bilateral arrangements involving both the creditor and the debtor that alters the terms established for the servicing of a debt.

Debt Rescheduling: Debt rescheduling refers to the formal deferment of debt service payments and the application of new and extended maturities to the deferred amount.

Debt Service: Refers to payments in respect of both principal and interest.

Debt-Service to Export Ratio: The ratio of debt service (interest and principal payments due) during a year, expressed as percentage of exports (typically of goods and services) for that year.

Debt Sustainability Analysis: A study of a country's medium- to long term debt situation.

Debtor Country: The country in which the debtor resides.

Direct Advance: Government overdraft from the Central Bank.

Disbursed Loans: The amount that has been disbursed from a loan but has not yet been repaid or forgiven.

Disbursed and Outstanding Debt (DOD): The amount that has been disbursed from a loan commitment but has not yet been repaid or forgiven.

Disbursement: The transactions of providing financial resources.

Domestic Currency: It is a legal tender in the economy and issued by the monetary authority for that economy, or for the common currency area to which the economy belongs.

Domestic Debt: Gross domestic debt, at any given time, is the outstanding contractual, and not contingent, liabilities that residents of a country owe to other residents of the country that require payment(s) of *interest* and/or *principal* by the debtor at some point(s) in the future.

Debt Service Suspension Initiative (**DSSI**): IMF, World Bank and G20 initiative to help countries to concentrate their resource to fight COVID-19 pandemic and safeguarding the lives and the lively hood of vulnerable People. In all,73 countries are eligible for the temporary suspension of debt service payments owed to their official bilateral

creditors. The G20 has also called on private creditors to participate in the initiative on comparable terms. The suspension period, originally set to end on December 31, 2020, has been extended through June 2021.

\mathbf{E}

External Debt: Gross external debt, at any given time, is the outstanding amount of those actual current, and not contingent, liabilities that require payment(s) of *interest* and/or *principal* by the debtor at some point(s) in the future and that are owed to nonresidents by residents of an economy.

Euro Inter Bank Offered Rate (**EURIBOR**): is the rate at which euro interbank term deposits are being offered by one prime bank to another within the European Monitory Union (EMU) zone. Such as Euribor 6 months

\mathbf{F}

Face Value: The amount of principal to be repaid (for example, the redemption amount of a bond).

Fixed Interest Rate: A rate of interest that is defined in absolute terms at the time of the loan agreement.

Foreign Currency: A currency other than the domestic currency.

G

Government Bonds: Negotiable securities issued by the government.

They are long term obligations issued with maturity of more than 5 years.

Grace Period: The period between the commitment date of the loan and the date of the first principal repayment.

Grant Element: The measure of concessionality of a loan, calculated as the difference between the face value of the loan and the sum of the discounted future *debt service* payments to be made by the borrower expressed as percentage of the face value of the loan.

Guarantee of a loan: An undertaking usually by a bank or a government agency to pay part or all of the amount due on a debt instrument extended by a *lender* in the event of nonpayment by the borrower.

H

Heavily Indebted Poor Countries (HIPCs): Group of 41 developing countries classified as being heavily indebted poor countries.

HIPC Initiative: Framework for action to resolve the external debt problems of the heavily indebted poor countries that was developed jointly by the IMF and the World Bank and was adopted in 1996.

I

Interest Payments: Payments made in accordance with the contractual terms of a *loan* that specify the rate of interest that are to be applied, and the way in which the interest is to be computed. The *loan* may have *fixed* or *variable interest rates*.

International Development Association (IDA): IDA, established in

1960, is the concessional lending arm of the World Bank Group.

International Monetary Fund (IMF): Following the Bretton Woods Accords and established in 1945, the IMF is a cooperative intergovernmental monetary and financial institution with 184 member countries.

L

Late Interest Charges: This is the additional interest that may be levied on obligations overdue beyond a specified time.

Line of Credit: An agreement that creates a facility under which one unit can borrow credit from another up to a specified ceiling usually over a specified period.

Loan: An agreement in which a lender undertakes to make specified resources available to a borrower. The amount of funds disbursed is to be repaid (with or without interest and late fees) in accordance with the terms of a promissory note or repayment schedule.

Loan Agreement: The legal evidence and terms of a loan.

Loan Guarantee: A legally binding agreement under which the guarantor agrees to pay any or all the amount due on a loan instrument in the event of nonpayment by the borrower.

London Interbank Offered Rate (LIBOR): The London Interbank Offered Rate for deposits, such as the sixmonth dollar LIBOR. LIBOR is a reference rate for the international banking markets and is commonly the basis on which lending margins are fixed.

Long-term External Debt: External debt that has a maturity of more than one year.

M

Maturity: The debt service amounts to be paid on a particular date.

Maturity Date (Final): The date on which a debt obligation is contracted to be extinguished.

Maturity Structure: A time profile of the maturities of claims or liabilities.

Medium-Term Debt Management Strategy (MTDS): is a plan that the Government intends to implement over the medium term in order to achieve a desired composition of the Government debt portfolio, which captures the Government's preferences with regard to the cost-risk trade off.

Multilateral Creditors: These creditors are multilateral institutions such as the IMF and the World Bank, as well as other multilateral development banks.

Multilateral Development Banks (MDBs): Another term for international financial institutions, such as the World Bank Group and the regional development banks.

N

Net Flows: From the viewpoint of a loan, the net flow is gross disbursements less principal repayments.

Net Present Value (NPV) of Debt: The nominal amount outstanding minus the

sum of all future debt service obligations (interest and principal) on existing debt discounted at an interest rate different from the contracted rate.

Net Resource Transfers: Loan disbursements minus repayments of principal minus service payments during some period.

Nominal Value: The nominal value of a loan instrument is the amount that at any moment in time the debtor owes to the creditor at that moment.

0

Official Creditors: Official creditors are international organizations, governments and government agencies including official monetary institutions.

Official Development Assistance (ODA): Flows of official financing administered with the promotion of the economic development and welfare of developing countries as the main objective, and which are concessional in character with a grant element of at least 25 percent (using a fixed 10 percent rate of discount).

Official Development Assistance Loans: Loans with a maturity of over one year meeting criteria set out in the definition of ODA, provided by governments or official agencies and for which repayment is required in convertible currencies or in kind.

P

Paris Club: An informal group of creditor governments that has met regularly in Paris since 1956 to reschedule bilateral debts; the French treasury provides the secretariat.

Present Value: The discounted sum of all future debt service at a given rate of interest.

Present Value of Debt-to Exports Ratio (PV/X): Present value (PV) of debt as a percentage of exports (usually of goods and services) (X).

Principal: The provision of economic value by the creditor, or the creation of debt liabilities through other means, establishes a principal liability for the debtor, which, until extinguished, may change in value over time.

Principal Outstanding: The amount of principal disbursed and not repaid.

Principal Repayment Schedule: The repayment schedule of principal by due date and installment amount.

Principal Repayments: The payments which are made against the *drawn* and outstanding amount of the loan.

Private Creditors: Creditors that are neither government nor public sector agencies. These include private bondholders, private banks, other private financial institutions, and manufacturers exporters, and other suppliers of goods that have a financial claim.

Programme Allocation: A type of direct allocation for which there is a programme to account for it.

Project: A specific set of activities aimed at the development of an economic sector.

Project Allocation: Allocation of a certain amount of a loan which is going to a specific project.

Public Debt: The debt obligation of the public sector.

Public External Debt: The external debt obligation of the public sector.

Publicly Guaranteed Debt: The external obligation of a private debtor that is guaranteed for repayment by a public entity.

Public Sector: The public sector includes the general government, monetary authorities, and those entities in the banking and other sectors that are public corporations.

R

Repayment Period: The period during which the debt obligation is to be repaid.

Rescheduling: See *Debt Rescheduling*

Rescheduling Agreement: An agreement between a creditor, or a group of creditors, and a debtor to reschedule debt.

S

Service Charges: All charges that must be paid as a price for the loan, such as: interest, commitment fees, management fees.

Service Payments: Amounts remitted by the borrower to repay a debt.

Short-term Debt: Debt that has maturity of one year or less.

Spread (Margin): A percentage to be added to some defined base interest rate, such as LIBOR, to determine the rate of interest to be used for a loan.

Stock of Debt: The amount outstanding as of a moment of time.

Supplier Credit: A loan extended by an exporter to finance the purchase of that exporter's goods or contractual services.

T

Tranche: A particular portion of a financial claim or liability with its own specific terms as opposed to the general terms governing the whole claim or liability.

Treasury Bills: Negotiable securities issued by the government. In general, these are short term obligations issued with maturity of one year or less. They are traded on a discount bases.

U

Undisbursed Balance: Funds committed by the creditor but not yet utilized by the borrower.

\mathbf{W}

Write-off: A financial claim that a creditor regards as unrecoverable and so no longer carries on its books.