

# **Public Sector Debt**

# **Statistical Bulletin**

**BULLETIN No. 32** 

(2015/16 - 2018/19) And 31/12/2019

Debt Management Directorate Ministry of Finance Federal Democratic Republic of Ethiopia

> Addis Ababa March 2020

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 <u>http://www.mofed.gov.et</u> E-mail: infodmd@mofed.gov.et Addis Ababa <u>Ethiopia</u>

## **Table of Contents**

|                            | Page |
|----------------------------|------|
| Preface                    | i    |
| Acronyms and Abbreviations | ii   |

## PART I – GENERAL INFORMATION & ACCOUNTING PRINCIPLES

| Coverage             | .1 |
|----------------------|----|
| Methodology          | .1 |
| Classifications      | .2 |
| Sources              | 2  |
| Revision Method      | 2  |
| Fiscal Year          | 2  |
| Frequency & Time Lag | 2  |
| Recent Development   | .3 |

### PART II - STATISTICAL TABLES

| Table 1  | EXCHANGE RATES  | .1 |
|----------|---|----|
| Table 2  | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING, DISBURSEMENTS,<br>DEBT SERVICE PAYMENTS & DEBT RELIEF  | .2 |
| Table 3  | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY<br>CREDITOR TYPE AND CREDITOR  | .3 |
| Table 4  | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY CURRENCY COMPOSITION   | .4 |
| Table 5  | EXCHANGE RATE VARITAION IN PUBLIC SECTOR EXTERNAL DEBT<br>OUTSTANDING BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR<br>COUNTRY/CREDITOR NAME | .5 |
| Table 6  | EXCHANGE RATE VARITION IN PUBLIC SECTOR EXTERNAL DEBT<br>OUTSTANDING BY CURRENCY COMPOSITION  | .6 |
| Table 7  | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY,<br>CREDITOR TYPE & CONCESSIONALITY  | .7 |
| Table 8  | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LOAN PURPOSE   | .8 |
| Table 9  | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY ECONOMIC SECTOR.   | .9 |
| Table 10 | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY INTEREST RATE TYPE.  | 10 |
| Table 11 | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING & ARREARS BY LENDER<br>CATEGORY, CREDITOR TYPE & CONCESSIONALITY                                      | 11 |
|          |   |    |

| Table 12 | PUBLIC SECTOR EXTERNAL DEBT NEW COMMITTMENTS-AMOUNTS, LOAN<br>TERMS & GRANT ELEMENT                           |
|----------|---|
| Table 13 | NEW EXTERNAL LOAN COMMITMENTS BY CREDITOR NAME  |
| Table 14 | PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY LENDER CATEGORY,<br>CREDITOR TYPE AND CREDITOR COUNTRY/CREDITOR14 |
| Table 15 | PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY ECONOMIC SECTOR 15  |
| Table 16 | PUBLIC SECTOR EXTERNAL DEBT QUARTERLY DISBUSEMENT BY CREDITOR<br>TYPE AND CREDITOR NAME                       |
| Table 17 | UNDISBURSED PUBLIC SECTOR EXTERNAL DEBT BY CREDITOR TYPE AND CREDITOR NAME                                    |
| Table 18 | DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT BY CREDITOR<br>TYPE                                      |
| Table 19 | QUARTERLY DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT  |
| Table 20 | BY LENDER CATEGORY ,CREDITOR TYPE AND CREDITOR NAME   |
| Table 21 | PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY INSTRUMENT TYPE21  |
| Table 22 | PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY HOLDERS  |
| Table 23 | PUBLIC SECTOR DOMESTIC DEBT SERVICE PAYMENT   |
| Table 24 | TOTAL PUBLIC DEBT OUTSTANDING   |
| Table 25 | PUBLIC DEBT OUTSTANDING IN PERCENT OF GDP & OTHER COST RISK<br>INDICATORS                                     |

### PART III - CHARTS

| Figure 1 | PUBLIC SECTOR EXTERNAL DEBTS OUTSTANDING 1                 |
|----------|--|
| Figure 2 | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING –MAJOR CREDITORS   |
| Figure 3 | PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING – MAJOR CURRENCIES |
| Figure 4 | DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT       |
| Figure 5 | DISBURSEMENT FROM MAJOR CREDITORS                          |
| Figure 6 | NET FLOWS & NET TRANSFERS                                  |
| Figure 7 | DOMESTIC DEBT OUTSTANDING BY INSTRUMENT TYPE               |
| Figure 8 | DOMESTIC DEBT OUTSTANDING BY HOLDERS                       |
| Figure 9 | DOMESTIC DEBT SERVICE PAYMENTS                             |

## **PART IV - DEFINITIONS**

| Definitions | i - | v  |
|-------------|-----|----|
|             | 1   | ii |

## <u>Preface</u>

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**

| African Development Bank                                |
|---|
| African Development Fund                                |
| Agence Francaise de Developpement                       |
| Arab Bank for Economic Development in Africa            |
| China Development Bank                                  |
| Construction and Business Bank                          |
| Commercial Bank of Ethiopia                             |
| Development Bank of Ethiopia                            |
| European Economic Commission                            |
| European Investment Bank                                |
| Industrial and Construction Bank of China               |
| International Development Association                   |
| International Fund for Agricultural Development         |
| International Monetary Fund                             |
| National Bank of Ethiopia                               |
| Nordic Development Fund                                 |
| OPEC Fund for International Development                 |
| Public Servants Social Security Agency                  |
| Private Organizations Employees' Social Security Agency |
| 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     |
| MDRI | Multilateral Debt Relief Initiative |
| MoF  | Ministry of Finance                 |
| NPC  | Non- Paris Club                     |
| PC   | Paris Club                          |
| SOEs | State Owned Enterprises             |
|      |                                     |

#### **CURRENCIES**

| United Arab Emirates Dirham |
|-----------------------------|
| Swiss Franc                 |
| Chinese Yuan                |
| Ethiopian Birr              |
| Euro                        |
| Great Britain Pound         |
| Indian Rupee                |
| Japanese Yen                |
| Kuwait Dinar                |
| Korean Won                  |
| Saudi Arabia Riyal          |
| Special Drawing Rights      |
| 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. In particular, 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.

#### **Recent Development**

The government has adopted a comprehensive reform package directed towards strengthening macroeconomic governance, including the modernization of various legal frameworks. Risks mainly stem from external developments, slower than anticipated implementation of committed structural reforms, and weather-related shocks. The Government recognize the current economic challenges and their comprehensive reform programs, including SOEs reform is aimed at rebalancing the macroeconomic framework and achieving a more diversified growth base by, for instance, investing in human development and improving competitiveness.

Key highlights:

- The Home Grown Economic Reform Programme was launched: it is a three year plan with macroeconomic, structural and reforms in different economic sectors that will pave the way for job creation, poverty reduction, and inclusive growth.
- 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.
- The new debt directive currently in place is a step forward in defining a more rules-based mechanism for contracting and guaranteeing public debt. Consolidating the Ministry of Finance's oversight powers over public debt and the timely development of a 5-year strategy for debt management remain a priority.
- 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.
- The phase-by-phase implementation of Public Private Partnership (PPP) as a source of financing for mega and infrastructure projects has started. Public Private Partnership (PPP) Guideline final draft published
- In line with the Non-Concessional Borrowing Limit provided by the World Bank and as per the new directive issued recently, no such borrowing took place during the period under review.
- The volume of disbursement from non-concessional sources has also gone down compared to the previous fiscal year due to finalization of on-going project implementation.
- Rescheduling of debt service with some creditors has been finalized and agreements have been signed with major creditors; consequently, the burden on foreign currency demand has somewhat lessened.
- Long standing Debt Relief negotiation with some creditors has also been undertaken and progress has been recorded.

- Various capacity development endeavours for the Debt Management Directorate (DMD) undertaken during the period, including technical assistance from various development partners remain critical for conducting analysis and adopting more effective and efficient debt management principles.
- Total Public Sector Debt stock as at December 31, 2019 stood at USD 53,413.57 Million, compared to June 30, 2019 which was USD 54,012.61 Million.
- Out of which Total Public External debt USD 27, 681.80 Million and Total Public Domestic debt amounted to USD 25,731.67 Million.
- Out of the total Public sector debt outstanding (External plus Domestic) USD 28,911.67 Million which is about 54 percent is owned by Central Government the remaining USD 24,501.80 Million (46 percent) is owed by SOE's
- Out the total Public External debt 60 percent owned by Central Government while the remaining 40 percent is by SOE's. Out the total Public Domestic debt the Share of central government is about 48 percent while the remaining 52 percent is that of SOE's.
- Total External Public debt disbursement during the first 6 months of 2019/20 was USD 1,484.14 Million compared to last year the same period which was USD 1,819.86 Million.
- Total External Public Sector Debt service during the first 6 months of 2019/20 was USD 997.14 compared to last year the same period which was USD 832 Million.
- Out the total Public sector External Debt Service During this Quarter USD 192.15 Million is made by central government while the remaining USD 804.99 Million was made by SOE's
- Due to higher depreciation of ETB against USD the total Public Sector Domestic Debt Outstanding as at 31/12/2019 in terms of USD declined compared to June 30,2019
- USD 2.9 Billion Loan Approved by IMF board as part of Three year IMF programme (for ECF and EFF) to back home grown Economic Reform
- The stock of Direct Advance which was ETB 192,264.95 Million as at July 7, 2019 was converted into Long term Bond
- The Sock of old Treasury Bills which was ETB 149,332.56 Million as at Dec 4,2019 was converted into the newly introduced treasury notes
- Auction for Treasury Bills at market determined rate was introduced and Bimonthly the auction will take place at NBE.

# PART II

# STATISTICAL TABLES

#### Table 1 EXCHANGE RATES 1 USD / CURRENCY

| CURRENCY |             |             | DATE        |             |            |
|----------|-------------|-------------|-------------|-------------|------------|
| OURRENOT | 30-Jun-2016 | 30-Jun-2017 | 30-Jun-2018 | 30-Jun-2019 | 31/12/2019 |
| CHF      | 0.9806      | 0.9589      | 0.9982      | 0.9764      | 0.9719     |
| CNY      | 6.6483      | 6.7859      | 6.6265      | 6.8697      | 6.9901     |
| ETB      | 21.8004     | 23.1081     | 27.2621     | 28.9161     | 31.8041    |
| EUR      | 0.9023      | 0.8768      | 0.8635      | 0.8788      | 0.8936     |
| GBP      | 0.7444      | 0.7713      | 0.7641      | 0.7873      | 0.7621     |
| INR      | 67.6821     | 64.6380     | 68.7916     | 69.0122     | 71.3416    |
| JPY      | 102.6384    | 112.7224    | 110.2390    | 107.7753    | 109.1424   |
| KWD      | 0.3018      | 0.3028      | 0.3028      | 0.3033      | 0.3032     |
| SAR      | 3.7506      | 3.7504      | 3.7504      | 3.7508      | 3.7518     |
| SDR      | 0.7166      | 0.7207      | 0.7100      | 0.7193      | 0.7245     |
| KRW      | 1,164.7010  | 1,139.6000  | 1,121.7000  | 1,156.8000  | 1,605.3200 |
| AED      | 3.6725      | 3.6730      | 3.6725      | 3.6735      | 3.6731     |

#### Table 2 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING, DISBURSEMENTS, DEBT SERVICE PAYMENTS MILLION USD / ETB 1 2015/16 - 2018/19 and 31/12/2019

|                                      | 2015/16   |            | 2016/17   |            | 2017/18   |            | 2018/19 <sup>R</sup> |            | 31/12/2019 <sup>P</sup> |            |
|--------------------------------------|-----------|------------|-----------|------------|-----------|------------|----------------------|------------|-------------------------|------------|
|                                      | USD       | ETB        | USD       | ETB        | USD       | ETB        | USD                  | ЕТВ        | USD                     | ETB        |
| TOTAL OUTSTANDING <sup>1</sup>       | 21,274.99 | 463,813.53 | 23,336.51 | 539,262.58 | 25,800.06 | 703,363.86 | 27,026.31            | 781,495.39 | 27,681.80               | 880,394.92 |
| Central Government                   | 11,580.15 | 252.461.96 | 12,980.61 | 299,957.39 | 14,743.50 | 401,938.82 | 15,928.35            | 460,585.49 | 16,622.42               | 528,661.18 |
| Gov.Guaranteed 4                     | 6,098.56  | 132.951.12 | 6.932.28  | 160.191.72 | 7,559.44  | 206.086.37 | 7.285.78             | 210,676.25 | 7.228.42                | 229,893.24 |
| Non-Gov. Guaranteed <sup>3</sup>     | 3,596.29  | 78,400.46  | 3,423.62  | 79,113.47  | 3,497.12  | 95,338.67  | 3,812.19             | 110,233.65 | 3,830.97                | 121,840.49 |
| TOTAL DISBURSEMENTS <sup>2</sup>     | 3,497.23  | 74,844.33  | 2,931.11  | 66,202.32  | 3,511.41  | 92,701.36  | 2,779.97             | 78,333.52  | 1,484.14                | 32,248.26  |
| Central Government                   | 1.734.72  | 36,870.50  | 1,537.66  | 34,593.82  | 1,822.57  | 47.853.17  | 1,512.77             | 42,525.14  | 896.09                  | 27,084.16  |
| Gov.Guaranteed 4                     | 1,684.37  | 36,314.52  | 1,162.18  | 26,338.14  | 1,152.37  | 30,286.96  | 382.64               | 10,876.28  | 223.88                  | 3,941.24   |
| Non-Gov. Guaranteed <sup>3</sup>     | 78.14     | 1,659.32   | 231.26    | 5,270.36   | 536.48    | 14,561.23  | 884.55               | 24,932.10  | 364.17                  | 1,222.85   |
| TOTAL DEBT SERVICE <sup>2</sup>      | 1,131.08  | 24,246.58  | 1,288.08  | 29,345.08  | 1,601.66  | 42,396.03  | 2,033.99             | 58,126.06  | 1,003.61                | 30,255.66  |
| Central Government                   | 263.50    | 5,639.99   | 287.45    | 6.537.68   | 360.41    | 9,590.16   | 400.31               | 11,382.40  | 198.62                  | 5,776.11   |
| Gov.Guaranteed 4                     | 391.43    | 8,418,52   | 521.45    | 11,836.60  | 672.42    | 17,507.60  | 931.27               | 26,569.35  | 392.34                  | 11,877.58  |
| Non-Gov. Guaranteed <sup>3</sup>     | 476.14    | 10,188.07  | 479.18    | 10,970.79  | 568.83    | 15,298.27  | 702.41               | 20,174.31  | 412.65                  | 12,601.97  |
|                                      |           |            |           |            |           |            |                      |            |                         |            |
| TOTAL PRINCIPAL REPAYT. <sup>2</sup> | 772.62    | 16,560.41  | 855.23    | 19,479.69  | 1,155.69  | 30,533.35  | 1,406.81             | 40,210.31  | 709.53                  | 21,535.16  |
| Central Government                   | 102.40    | 2,191.33   | 116.47    | 2,652.77   | 165.38    | 4,384.53   | 196.11               | 5,576.30   | 94.19                   | 2,808.80   |
| Gov.Guaranteed 4                     | 264.58    | 5,681.15   | 329.95    | 7,468.58   | 522.76    | 13,571.17  | 646.44               | 18,427.37  | 273.41                  | 8,282.20   |
| Non-Gov. Guaranteed <sup>3</sup>     | 405.64    | 8,687.93   | 408.80    | 9,358.33   | 467.55    | 12,577.65  | 564.26               | 16,206.64  | 341.93                  | 10,444.16  |
| TOTAL INTEREST & COM. <sup>2</sup>   | 358.46    | 7,686.17   | 432.86    | 9,865.39   | 445.96    | 11,862.69  | 627.18               | 17,915.75  | 294.09                  | 8,720.50   |
| Central Government                   | 161.10    | 3,448.67   | 170.98    | 3,884.91   | 195.03    | 5,205.63   | 204.20               | 5,806.11   | 104.44                  | 2,967.30   |
| Gov.Guaranteed 4                     | 126.86    | 2,737.37   | 191.50    | 4,368.02   | 149.65    | 3,936.43   | 284.83               | 8,141.98   | 118.93                  | 3,595.38   |
| Non-Gov. Guaranteed <sup>3</sup>     | 70.50     | 1,500.13   | 70.38     | 1,612.46   | 101.28    | 2,720.63   | 138.15               | 3,967.67   | 70.72                   | 2,157.81   |

P : Provisional 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

#### Table 3 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR MILLION USD <sup>1</sup> 2015/16 - 2018/19 and 31/12/2019

|                                   | 2015/16   |        | 2016/17   |        | 2017/18   |        | 2018/19 <sup>R</sup> |        | 31/12/2019 <sup>P</sup> |        |
|-----------------------------------|-----------|--------|-----------|--------|-----------|--------|----------------------|--------|-------------------------|--------|
|                                   | USD       | %      | USD       | %      | USD       | %      | USD                  | %      | USD                     | %      |
| GRAND TOTAL                       | 21,274.99 | 100.00 | 23,336.51 | 100.00 | 25,800.06 | 100.00 | 27,026.31            | 100.00 | 27,681.80               | 100.00 |
| OFFICIAL CREDITORS                | 15,131.67 | 71.12  | 17,243.85 | 73.89  | 19,023.79 | 73.74  | 20,090.98            | 74.34  | 20,773.15               | 75.04  |
| MULTILATERALS                     | 7,718.40  | 36.28  | 9,104.43  | 39.01  | 10,492.84 | 40.67  | 11,673.13            | 43.19  | 12,293.64               | 44.41  |
| AfDB                              | -         | -      | 158.97    | 0.68   | 146.24    | 0.57   | 143.84               | 0.53   | 139.93                  | 0.51   |
| AfDF                              | 1,494.06  | 7.02   | 1,697.38  | 7.27   | 1,907.77  | 7.39   | 1,985.98             | 7.35   | 2,020.49                | 7.30   |
| BADEA                             | 76.69     | 0.36   | 86.74     | 0.37   | 90.99     | 0.35   | 88.90                | 0.33   | 87.88                   | 0.32   |
| EIB                               | 74.64     | 0.35   | 70.89     | 0.30   | 74.61     | 0.29   | 79.15                | 0.29   | 77.84                   | 0.28   |
| IDA                               | 5,559.66  | 26.13  | 6,563.47  | 28.13  | 7,753.79  | 30.05  | 8,859.64             | 32.78  | 9,348.75                | 33.77  |
| IFAD                              | 234.14    | 1.10   | 268.71    | 1.15   | 299.98    | 1.16   | 352.20               | 1.30   | 356.96                  | 1.29   |
| IMF                               | 194.96    | 0.92   | 141.93    | 0.61   | 91.33     | 0.35   | 38.10                | 0.14   | 141.12                  | 0.51   |
| NDF                               | 28.66     | 0.13   | 28.15     | 0.12   | 27.90     | 0.11   | 26.37                | 0.10   | 25.54                   | 0.09   |
| OFID                              | 55.58     | 0.26   | 88.19     | 0.38   | 100.23    | 0.39   | 98.95                | 0.37   | 95.14                   | 0.34   |
| BILATERALS                        | 7,413.27  | 34.85  | 8,139.42  | 34.88  | 8,530.95  | 33.07  | 8,417.86             | 31.15  | 8,479.51                | 30.63  |
| Paris Club                        | 553.69    | 2.60   | 619.66    | 2.66   | 652.97    | 2.53   | 671.36               | 2.48   | 687.71                  | 2.48   |
| Non-Paris Club                    | 6,859.58  | 32.24  | 7,519.76  | 32.22  | 7,877.98  | 30.53  | 7,746.49             | 28.66  | 7,791.80                | 28.15  |
| PRIVATE CREDITORS                 | 6,143.32  | 28.88  | 6,092.67  | 26.11  | 6,776.27  | 26.26  | 6,935.33             | 25.66  | 6,908.65                | 24.96  |
| Commercial Banks                  | 2,560.84  | 12.04  | 2,523.20  | 10.81  | 3,440.22  | 13.33  | 3,919.45             | 14.50  | 4,014.15                | 14.50  |
| Suppliers                         | 2,582.48  | 12.14  | 2,569.47  | 11.01  | 2,336.05  | 9.05   | 2,015.88             | 7.46   | 1,894.50                | 6.84   |
| Bond and Notes Holders (EUROBOND) | 1,000.00  | 4.70   | 1,000.00  | 4.29   | 1,000.00  | 3.88   | 1,000.00             | 3.70   | 1,000.00                | 3.61   |

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 2015/16 - 2018/19 and 31/12/2019

|             | 201       | 5/16   | 2016/17   |        | 2017/18   |        | 2018/19 <sup>R</sup> |        | 31/12/2019 <sup>P</sup> |        |
|-------------|-----------|--------|-----------|--------|-----------|--------|----------------------|--------|-------------------------|--------|
| CURRENCY    | USD       | %      | USD       | %      | USD       | %      | USD                  | %      | USD                     | %      |
| GRAND TOTAL | 21,274.99 | 100.00 | 23,336.52 | 100.00 | 25,800.06 | 100.00 | 27,026.32            | 100.00 | 27,681.81               | 100.00 |
| AED         | 1.70      | 0.01   | 1.74      | 0.01   | 1.08      | 0.00   | 0.41                 | 0.00   | 0.08                    | 0.00   |
| CHF         | 0.13      | 0.00   | 0.14      | 0.00   | 0.13      | 0.00   | 0.13                 | 0.00   | 0.13                    | 0.00   |
| CNY         | 360.23    | 1.69   | 400.59    | 1.72   | 422.65    | 1.64   | 404.33               | 1.50   | 479.64                  | 1.73   |
| EUR         | 700.02    | 3.29   | 737.37    | 3.16   | 1,134.13  | 4.40   | 1,074.90             | 3.98   | 1,086.37                | 3.92   |
| GBP         | 83.54     | 0.39   | 98.25     | 0.42   | 98.64     | 0.38   | 95.22                | 0.35   | 98.09                   | 0.35   |
| INR         | 1.17      | 0.01   | 1.23      | 0.01   | 1.16      | 0.00   | 1.16                 | 0.00   | 1.12                    | 0.00   |
| JPY         | 56.93     | 0.27   | 53.37     | 0.23   | 54.10     | 0.21   | 91.56                | 0.34   | 104.33                  | 0.38   |
| KRW         | 80.73     | 0.38   | 89.84     | 0.38   | 102.34    | 0.40   | 109.86               | 0.41   | 80.26                   | 0.29   |
| KWD         | 84.59     | 0.40   | 87.26     | 0.37   | 89.14     | 0.35   | 85.72                | 0.32   | 83.36                   | 0.30   |
| SAR         | 33.22     | 0.16   | 37.53     | 0.16   | 39.88     | 0.15   | 37.65                | 0.14   | 36.39                   | 0.13   |
| SDR         | 6,008.47  | 28.24  | 6,993.24  | 29.97  | 8,162.91  | 31.64  | 9,266.58             | 34.29  | 9,832.65                | 35.52  |
| USD         | 13,864.27 | 65.17  | 14,835.97 | 63.57  | 15,693.90 | 60.83  | 15,858.79            | 58.68  | 15,879.40               | 57.36  |

R :Revised 1. Exchange Rate at end of period

4

#### 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<br>30/06/2019 <sup>R</sup><br>Exchange Rate as<br>of 30/06/2019 | Drawings<br>1/07/2019-<br>31/12/2019 <sup>P</sup><br>Exchange Rate as<br>of day of<br>Transaction | Principal<br>Paid/Relief/Written<br>Off 1/07/2019-<br>31/12/19 <sup>P</sup><br>Exchange Rate as<br>of day of<br>Transaction | Outstanding as at<br>31/12/2019 <sup>P</sup><br>Exchange Rate as<br>of 31/12/2019 | Exchange Rate<br>Variation |
|----------------------------------|---|---|---|---|----------------------------|
|                                  | 1   | 2   | 3   | 4   | 5 =4-(1+2-3)               |
| GRAND TOTAL                      | 27,026.31   | 1,484.14  | 709.52  | 27,681.80   | (119.13)                   |
| OFFICIAL CREDITORS               | 20,090.98   | 1,073.91  | 279.67  | 20,773.15   | (112.07)                   |
| MULTILATERALS                    | 11,673.13   | 756.22  | 68.01   | 12,293.64   | (67.70)                    |
| AfDB                             | 143.84  | 2.99  | 6.91  | 139.93  | 0.01                       |
| AfDF                             | 1,985.98  | 39.60   | 4.14  | 2,020.49  | (0.95)                     |
| BADEA                            | 88.90   | -   | 1.02  | 87.88   | -                          |
| EIB                              | 79.15   | -   | -   | 77.84   | (1.31)                     |
| IDA                              | 8,859.64  | 576.66  | 25.21   | 9,348.75  | (62.35)                    |
| IFAD                             | 352.20  | 10.28   | 3.03  | 356.96  | (2.49)                     |
| IMF                              | 38.10   | 124.45  | 21.10   | 141.12  | (0.34)                     |
| NDF                              | 26.37   | -   | 0.56  | 25.54   | (0.27)                     |
| OFID                             | 98.95   | 2.24  | 6.05  | 95.14   | 0.00                       |
| BILATERAL                        | 8,417.86  | 317.69  | 211.66  | 8,479.51  | (44.38)                    |
| Paris Club                       | 671.36  | 65.76   | 4.18  | 687.71  | (45.23)                    |
| Non-Paris Club                   | 7,746.49  | 251.93  | 207.48  | 7,791.80  | 0.85                       |
| PRIVATE CREDITORS                | 6,935.33  | 410.24  | 429.86  | 6,908.65  | (7.05)                     |
| Commemrcial Banks                | 3,919.45  | 385.70  | 283.98  | 4,014.15  | (7.02)                     |
| Suppliers                        | 2,015.88  | 24.54   | 145.88  | 1,894.50  | (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<br>30/06/2019R  | Drawings<br>1/07/2019-<br>31/12/2019P        | Principal Paid<br>Excluding HIPC<br>1/07/2019-<br>31/12/2019 <sup>P</sup> | Outstanding as at<br>31/12/2019P | Exchange Rate<br>Variation |
|-------------|-----------------------------------|--|---|----------------------------------|----------------------------|
|             | Exchange Rate as<br>of 30/06/2019 | Exchange Rate as<br>of day of<br>Transaction | Exchange Rate as of<br>day of Transaction                                 | Exchange Rate as of 31/12/2019   |                            |
|             | 1                                 | 2  | 3   | 5                                | 6=5-(1+2-3-4)              |
| GRAND TOTAL | 27,026.32                         | 1,484.14                                     | 709.53  | 27,681.81                        | (119.13)                   |
| AED         | 0.41                              | -  | 0.33  | 0.08                             | -                          |
| CHF         | 0.13                              | -  | -   | 0.13                             | -                          |
| CNY         | 404.33                            | 90.62  | 8.45  | 479.64                           | (6.87)                     |
| EUR         | 1,074.90                          | 50.08  | 20.84   | 1,086.37                         | (17.77)                    |
| GBP         | 95.22                             | -  | 0.25  | 98.09                            | 3.13                       |
| INR         | 1.16                              | -  | -   | 1.12                             | (0.04)                     |
| JPY         | 91.56                             | 14.20  | 0.23  | 104.33                           | (1.21)                     |
| KRW         | 109.86                            | 1.47   | -   | 80.26                            | (31.07)                    |
| KWD         | 85.72                             |  | 2.38  | 83.36                            | 0.01                       |
| SAR         | 37.65                             |  | 1.26  | 36.39                            | (0.01)                     |
| SDR         | 9,266.58                          | 681.18                                       | 49.79   | 9,832.65                         | (65.31)                    |
| USD         | 15,858.79                         | 646.59                                       | 625.99  | 15,879.40                        | 0.00                       |

P' : Provisional

R :Revised

## Table 7 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY LENDER CATEGORY, CREDITOR TYPE & CONCESSIONALITY MILLION USD / ETB <sup>1</sup> 2015/16 - 2018/19 and 31/12/2019

|                           | 201       | 5/16       | 201       | 6/17       | 201       | 7/18       | 2018      | B/19 <sup>R</sup> | 31/12     | /2019 <sup>P</sup> |
|---------------------------|-----------|------------|-----------|------------|-----------|------------|-----------|-------------------|-----------|--------------------|
|                           | USD       | ETB        | USD       | ETB        | USD       | ETB        | USD       | ETB               | USD       | ЕТВ                |
| GRAND TOTAL               | 21,274.99 | 463,813.53 | 23,336.51 | 539,262.58 | 25,800.06 | 703,363.86 | 27,026.31 | 781,495.39        | 27,681.80 | 880,394.92         |
| CENTRAL GOVERNMENT        | 11,580.15 | 252,461.96 | 12,980.61 | 299,957.39 | 14,743.50 | 401,938.82 | 15,928.35 | 460,585.49        | 16,622.42 | 528,661.18         |
| OFFICIAL CREDITORS        | 10,570.42 | 230,449.61 | 11,970.89 | 276,624.63 | 13,733.77 | 374,411.67 | 14,918.62 | 431,388.26        | 15,612.70 | 496,547.87         |
| MULTILATERALS             | 7,523.45  | 164,024.15 | 8,803.68  | 203,436.36 | 10,256.50 | 279,613.71 | 11,503.82 | 332,645.48        | 12,028.23 | 382,547.01         |
| Concessional              | 7,523.45  | 164,024.15 | 8,803.53  | 203,433.02 | 10,254.15 | 279,549.56 | 11,490.06 | 332,247.57        | 11,981.25 | 381,053.07         |
| Non-concessional          |           |            | 0.14      | 3.34       | 2.35      | 64.15      | 13.76     | 397.91            | 46.97     | 1,493.94           |
| BILATERALS                | 3,046.98  | 66,425.46  | 3,167.21  | 73,188.26  | 3,477.28  | 94,797.96  | 3,414.80  | 98,742.78         | 3,584.47  | 114,000.86         |
| ODA                       | 2,880.26  | 62,791.00  | 3,000.62  | 69,338.70  | 3,279.44  | 89,404.52  | 3,216.97  | 93,022.12         | 3,386.63  | 107,708.85         |
| Non-ODA                   | 166.72    | 3,634.46   | 166.59    | 3,849.57   | 197.84    | 5,393.44   | 197.84    | 5,720.66          | 197.84    | 6,292.01           |
| PRIVATE CREDITORS         | 1,009.72  | 22,012.35  | 1,009.72  | 23,332.77  | 1,009.72  | 27,527.15  | 1,009.72  | 29,197.23         | 1,009.72  | 32,113.31          |
| Commercial Banks          |           |            |           |            |           |            |           |                   |           |                    |
| Suppliers                 | 9.72      | 211.95     | 9.72      | 224.67     | 9.72      | 265.05     | 9.72      | 281.13            | 9.72      | 309.21             |
| Bond and Note holders     | 1,000.00  | 21,800.40  | 1,000.00  | 23,108.10  | 1,000.00  | 27,262.10  | 1,000.00  | 28,916.10         | 1,000.00  | 31,804.10          |
| GOV.GUARANTEED            | 6,098.56  | 132,951.12 | 6,932.28  | 160,191.72 | 7,559.44  | 206,086.37 | 7,285.78  | 210,676.25        | 7,228.42  | 229,893.24         |
| OFFICIAL CREDITORS        | 4,417.83  | 96,310.41  | 4,895.55  | 113,126.81 | 4,932.22  | 134,462.57 | 4,842.87  | 140,036.79        | 4,850.02  | 154,250.36         |
| MULTILATERALS             | 194.96    | 4,250.25   | 141.93    | 3,279.60   | 91.33     | 2,489.76   | 38.10     | 1,101.82          | 141.12    | 4,488.08           |
| Concessional <sup>2</sup> | 194.96    | 4,250.25   | 141.93    | 3,279.60   | 91.33     | 2,489.76   | 38.10     | 1,101.82          | 141.12    | 4,488.08           |
| Non-concessional          |           |            |           |            |           |            |           |                   |           |                    |
| BILATERALS                | 4,222.87  | 92,060.16  | 4,753.63  | 109,847.21 | 4,840.89  | 131,972.81 | 4,804.76  | 138,934.97        | 4,708.90  | 149,762.28         |
| ODA                       |           |            |           |            |           |            |           |                   |           |                    |
| Non-ODA                   | 4,222.87  | 92,060.16  | 4,753.63  | 109,847.21 | 4,840.89  | 131,972.81 | 4,804.76  | 138,934.97        | 4,708.90  | 149,762.28         |
| PRIVATE CREDITORS         | 1,680.73  | 36,640.71  | 2,036.73  | 47,064.91  | 2,627.23  | 71,623.80  | 2,442.91  | 70,639.46         | 2,378.40  | 75,642.88          |
| Commercial Banks          | 772.10    | 16,832.14  | 991.81    | 22,918.94  | 1,634.74  | 44,566.51  | 1,544.75  | 44,668.13         | 1,508.41  | 47,973.53          |
| Suppliers                 | 908.63    | 19,808.57  | 1,044.91  | 24,145.96  | 992.49    | 27,057.29  | 898.16    | 25,971.33         | 869.99    | 27,669.36          |
| NON-GOV. GUARANTEED       | 3,596.29  | 78,400.46  | 3,423.62  | 79,113.47  | 3,497.12  | 95,338.67  | 3,812.19  | 110,233.65        | 3,830.97  | 121,840.49         |
| OFFICIAL CREDITORS        | 143.43    | 3,126.74   | 377.41    | 8,721.12   | 357.79    | 9,754.20   | 329.49    | 9,527.64          | 310.44    | 9,873.20           |
| MULTILATERALS             | -         | -          | 158.83    | 3,670.14   | 145.01    | 3,953.39   | 131.20    | 3,793.88          | 124.30    | 3,953.18           |
| Concessional              | -         | -          | -         | -          | -         | -          | -         | -                 | -         | -                  |
| Non-concessional          | -         | -          | 158.83    | 3,670.14   | 145.01    | 3,953.39   | 131.20    | 3,793.88          | 124.30    | 3,953.18           |
| BILATERALS                | 143.43    | 3,126.74   | 218.58    | 5,050.98   | 212.78    | 5,800.82   | 198.29    | 5,733.76          | 186.14    | 5,920.02           |
| ODA                       | -         | -          | -         | -          | -         | -          | -         | -                 | -         | -                  |
| Non-ODA                   | 143.43    | 3, 126.74  | 218.58    | 5,050.98   | 212.78    | 5,800.82   | 198.29    | 5,733.76          | 186.14    | 5,920.02           |
| PRIVATE CREDITORS         | 3,452.86  | 75,273.72  | 3,046.22  | 70,392.35  | 3,139.32  | 85,584.47  | 3,482.70  | 100,706.01        | 3,520.53  | 111,967.29         |
| Commercial Banks          | 1,788.74  | 38,995.19  | 1,531.39  | 35,387.42  | 1,805.48  | 49,221.04  | 2,374.70  | 68,667.08         | 2,505.75  | 79,692.92          |
| Suppliers                 | 1,664.12  | 36,278.52  | 1,514.83  | 35,004.93  | 1,333.85  | 36,363.42  | 1,108.00  | 32,038.92         | 1,014.79  | 32,274.37          |

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 2015/16 - 2018/19 and 31/12/2019

|                         | 201       | 5/16       | 201       | 6/17       | 201       | 7/18       | 2018      | /19 <sup>R</sup> | 31/12/2   | 2019 <sup>P</sup> |
|-------------------------|-----------|------------|-----------|------------|-----------|------------|-----------|------------------|-----------|-------------------|
|                         | USD       | ETB        | USD       | ETB        | USD       | ETB        | USD       | ETB              | USD       | ETB               |
| GRAND TOTAL             | 21,274.99 | 463,813.54 | 23,336.52 | 539,262.57 | 25,800.06 | 703,363.87 | 27,026.32 | 781,495.39       | 27,681.81 | 880,394.91        |
| CENTRAL GOVERNMENT      | 11,580.14 | 252,461.96 | 12,980.61 | 299,957.39 | 14,743.50 | 401,938.83 | 15,928.35 | 460,585.49       | 16,622.42 | 528,661.18        |
| Project                 | 7,639.77  | 166,560.07 | 8,648.63  | 199,853.59 | 9,765.89  | 266,238.66 | 10,108.67 | 292,303.28       | 10,512.90 | 334,353.48        |
| Programme               | 1,681.97  | 36,667.62  | 1,877.83  | 43,393.01  | 2,000.08  | 54,526.41  | 2,599.86  | 75,177.72        | 2,632.79  | 83,733.56         |
| Debt Reorganization     | 168.97    | 3,683.59   | 168.10    | 3,884.37   | 167.22    | 4,558.82   | 166.35    | 4,810.16         | 165.91    | 5,276.68          |
| On-lending <sup>3</sup> | 1,950.19  | 42,514.87  | 2,146.80  | 49,608.51  | 2,671.06  | 72,818.55  | 2,914.21  | 84,267.63        | 3,171.56  | 100,868.59        |
| Others                  | 139.254   | 3,035.81   | 139.25    | 3,217.92   | 139.25    | 3,796.38   | 139.254   | 4,026.71         | 139.25    | 4,428.88          |
| GOV. GUARANTEED         | 6,098.57  | 132,951.12 | 6,932.28  | 160,191.71 | 7,559.45  | 206,086.37 | 7,285.78  | 210,676.25       | 7,228.42  | 229,893.24        |
| Project                 | 5,903.61  | 128,700.87 | 6,790.36  | 156,912.11 | 7,468.12  | 203,596.60 | 7,247.68  | 209,574.43       | 7,087.30  | 225,405.16        |
| Programme <sup>2</sup>  | 194.96    | 4,250.25   | 141.93    | 3,279.60   | 91.33     | 2,489.76   | 38.10     | 1,101.82         | 141.12    | 4,488.08          |
| Debt Reorganization     | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |
| On-lending              | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |
| Others                  | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |
| NON-GOV GUARANTEED      | 3,596.29  | 78,400.46  | 3,423.62  | 79,113.47  | 3,497.12  | 95,338.67  | 3,812.19  | 110,233.65       | 3,830.97  | 121,840.49        |
| Project                 | 3,596.29  | 78,400.46  | 3,423.62  | 79,113.47  | 3,497.12  | 95,338.67  | 3,812.19  | 110,233.65       | 3,830.97  | 121,840.49        |
| Programme               | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |
| Debt Reorganization     | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |
| Import                  | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |
| Others                  | -         | -          | -         | -          | -         | -          | -         | -                | -         | -                 |

P' : Provisional

R :Revised

Exchange Rate at the end of the period
 Exchange Rate at the end of the period
 BE borrowing from IMF
 Comprises of Disbursed and Outstanding Debt of Onlent loans from External Borrowings (Excludes the Stock of Onlent loans Transferred from External grants)

8

| Table 9                                 |
|---|
| PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING |
| BY ECONOMIC SECTOR                      |
| MILLION USD 1                           |
| 2015/16 - 2018/19 and 31/12/2019        |

| Economic Sector                                  | 201       | 5/16   | 201       | 6/17   | 201       | 7/18   | 2018      | /19 <sup>R</sup> | 31/12/    | 2019 <sup>P</sup> |
|--|-----------|--------|-----------|--------|-----------|--------|-----------|------------------|-----------|-------------------|
|  | USD       | %      | USD       | %      | USD       | %      | USD       | %                | USD       | %                 |
| GRAND TOTAL                                      | 21,274.99 | 100.00 | 23,336.52 | 100.00 | 25,800.06 | 100.00 | 27,026.32 | 100.00           | 27,681.81 | 100.00            |
| Agriculture                                      | 1,543.01  | 7.25   | 2,052.12  | 8.79   | 2,311.96  | 8.96   | 2,522.23  | 9.33             | 2,596.45  | 9.38              |
| Financial Sector                                 | 301.36    | 1.42   | 245.17    | 1.05   | 199.42    | 0.77   | 747.34    | 2.77             | 842.45    | 3.04              |
| Transport & communication                        | 3,908.57  | 18.37  | 3,732.27  | 15.99  | 3,823.22  | 14.82  | 4,102.75  | 15.18            | 4,141.12  | 14.96             |
| Highway and Railway Transport-<br>Infrastructure | 5,832.40  | 27.41  | 6,591.25  | 28.24  | 7,117.37  | 27.59  | 7,062.14  | 26.13            | 6,996.64  | 25.28             |
| Electricity, Gas & Steam                         | 3,652.96  | 17.17  | 3,946.01  | 16.91  | 4,665.40  | 18.08  | 4,523.36  | 16.74            | 4,613.22  | 16.67             |
| Industry & Tourism                               | 2,199.61  | 10.34  | 2,553.41  | 10.94  | 2,755.96  | 10.68  | 2,843.31  | 10.52            | 2,823.06  | 10.20             |
| Education & Capacity Building                    | 360.79    | 1.70   | 464.11    | 1.99   | 599.66    | 2.32   | 647.49    | 2.40             | 674.12    | 2.44              |
| Health   | 128.98    | 0.61   | 133.43    | 0.57   | 209.51    | 0.81   | 235.47    | 0.87             | 283.28    | 1.02              |
| Public and Social Admin                          | 856.98    | 4.03   | 952.87    | 4.08   | 1,058.27  | 4.10   | 1,149.56  | 4.25             | 1,306.78  | 4.72              |
| Water Works & Supply                             | 597.05    | 2.81   | 686.75    | 2.94   | 813.37    | 3.15   | 852.74    | 3.16             | 913.02    | 3.30              |
| Protection of Basic Service                      | 1,349.30  | 6.34   | 1,435.74  | 6.15   | 1,701.58  | 6.60   | 1,798.02  | 6.65             | 1,951.80  | 7.05              |
| Other Multisectoral                              | 544.00    | 2.56   | 543.39    | 2.33   | 544.34    | 2.11   | 541.92    | 2.01             | 539.87    | 1.95              |

P' : Provisional R :Revised

1. Exchange rate at day of transaction

# Table 10PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING<br/>BY INTEREST RATE TYPEMILLION USD / ETB12015/16 - 2018/19 and 31/12/2019

|                        | 2015      | 5/16   | 201       | 6/17   | 201       | 7/18   | 2018      | /19 <sup>R</sup> | 31/12/    | 2019 <sup>P</sup> |
|------------------------|-----------|--------|-----------|--------|-----------|--------|-----------|------------------|-----------|-------------------|
|                        | USD       | %      | USD       | %      | USD       | %      | USD       | %                | USD       | %                 |
| TOTAL                  | 21,274.99 | 100.00 | 23,336.52 | 100.00 | 25,800.06 | 100.00 | 27,026.32 | 100.00           | 27,681.80 | 100.00            |
| FIXED INTEREST RATE    | 12,512.90 | 58.82  | 13,965.09 | 59.84  | 15,902.86 | 61.64  | 17,492.39 | 64.72            | 18,474.03 | 66.74             |
| VARIABLE INTEREST RATE | 8,509.93  | 40.00  | 9,119.84  | 39.08  | 9,625.19  | 37.31  | 9,263.46  | 34.28            | 8,938.16  | 32.29             |
| INTEREST FREE          | 252.16    | 1.19   | 251.60    | 1.08   | 272.01    | 1.05   | 270.47    | 1.00             | 269.62    | 0.97              |
| CENTRAL GOV'T          | 11,580.14 | 54.43  | 12,980.62 | 55.62  | 14,743.49 | 57.15  | 15,928.35 | 58.94            | 16,622.42 | 60.05             |
| FIXED INTEREST RATE    | 11,327.98 | 53.25  | 12,728.46 | 54.54  | 14,438.58 | 55.96  | 15,613.56 | 57.77            | 16,305.48 | 58.90             |
| VARIABLE INTEREST RATE | -         | -      | 0.56      | 0.00   | 32.90     | 0.13   | 44.32     | 0.16             | 47.31     | 0.17              |
| INTEREST FREE          | 252.16    | 1.19   | 251.60    | 1.08   | 272.01    | 1.05   | 270.47    | 1.00             | 269.62    | 0.97              |
| OTHER PUBLIC SECTOR    | 9,694.85  | 45.57  | 10,355.90 | 44.38  | 11,056.56 | 42.85  | 11,097.97 | 41.06            | 11,059.39 | 39.95             |
| FIXED INTEREST RATE    | 1,184.92  | 5.57   | 1,236.63  | 5.30   | 1,464.28  | 5.68   | 1,878.83  | 6.95             | 2,168.54  | 7.83              |
| VARIABLE INTEREST RATE | 8,509.93  | 40.00  | 9,119.28  | 39.08  | 9,592.28  | 37.18  | 9,219.14  | 34.11            | 8,890.84  | 32.12             |

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 <sup>1</sup> 31/12/2019<sup>P</sup>

|                                  | DOD Excluding<br>Arrears | Arrears of<br>Principal | DOD Including<br>Principal<br>Arrears | Arrears of<br>Interest | DOD Including<br>Total Arrears | Total Arrears <sup>2</sup> | Total Arrears<br>in % of DOD |
|----------------------------------|--------------------------|-------------------------|---------------------------------------|------------------------|--------------------------------|----------------------------|------------------------------|
| TOTAL OUTSTANDING                | 27,299.18                | 354.90                  | 27,654.08                             | 27.72                  | 27,681.80                      | 382.61                     | 1.38                         |
| CENTRAL GOVERNMENT               | 16,249.50                | 346.52                  | 16,596.01                             | 26.32                  | 16,622.33                      | 372.84                     | 2.24                         |
| OFFICIAL CREDITORS               | 15,249.50                | 337.67                  | 15,587.16                             | 25.45                  | 15,612.61                      | 363.11                     | 2.33                         |
| MULTILATERALS                    | 12,028.14                | -                       | 12,028.14                             | -                      | 12,028.14                      | -                          | -                            |
| Concessional                     | 11,980.73                | -                       | 11,322.98                             | -                      | 11,322.98                      | -                          | -                            |
| Non-concessional                 | 47.41                    | -                       | 12.80                                 | -                      | 12.80                          | -                          | -                            |
| BILATERALS                       | 3,221.36                 | 337.67                  | 3,559.03                              | 25.45                  | 3,584.48                       | 363.11                     | 10.13                        |
| ODA                              | 3,146.27                 | 237.29                  | 3,235.04                              | 3.08                   | 3,238.12                       | 240.36                     | 7.42                         |
| Non-ODA                          | 75.09                    | 100.38                  | 175.50                                | 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                       | -                          | -                            |
| Suppliers                        | -                        | 8.85                    | 8.85                                  | 0.87                   | 9.72                           | -                          | -                            |
| GOV. GUARANTEED                  | 7,218.68                 | 8.38                    | 7,227.06                              | 1.40                   | 7,228.46                       | 9.78                       | 0.14                         |
| OFFICIAL CREDITORS               | 4,850.02                 | -                       | 4,850.02                              | -                      | 4,850.02                       | -                          | -                            |
| MULTILATERALS                    | 141.12                   |                         | 141.12                                | -                      | 141.12                         | -                          | -                            |
| Concessional                     | 141.12                   | -                       | 38.10                                 | -                      | 38.10                          |                            | -                            |
| Non-concessional                 |                          |                         | -                                     |                        | -                              | -                          | -                            |
| BILATERALS                       | 4,708.90                 | -                       | 4,791.89                              | -                      | 4,791.89                       | -                          | -                            |
| ODA                              |                          | -                       | -                                     |                        | -                              | -                          | -                            |
| Non-ODA                          | 4,708.90                 | -                       | 4,764.27                              | -                      | 4,764.27                       |                            | -                            |
| PRIVATE CREDITORS                | 2,368.66                 | 8.38                    | 2,377.04                              | 1.40                   | 2,378.44                       | 9.78                       | 0.41                         |
| Commercial Banks                 | 1,508.41                 | -                       | 1,544.75                              | -                      | 1,544.75                       |                            | -                            |
| Suppliers                        | 860.25                   | 8.38                    | 918.88                                | 1.40                   | 920.29                         |                            | -                            |
| NON-GOV GUARANTEED               | 3,831.01                 |                         | 3,831.01                              |                        | 3,831.01                       | -                          | -                            |
| OFFICIAL CREDITORS               | 310.44                   | -                       | 310.44                                | -                      | 310.44                         | -                          | -                            |
| MULTILATERALS                    | 124.30                   | -                       | 124.30                                | -                      | 124.30                         | -                          | -                            |
| Concessional                     |                          |                         |                                       |                        | -                              |                            | -                            |
| Non-concessional                 | 124.30                   | -                       |                                       | -                      | -                              |                            | -                            |
| BILATERALS                       | 186.14                   | -                       | 186.14                                | -                      | 186.14                         | -                          | -                            |
| ODA                              | -                        | -                       | -                                     | -                      | -                              | -                          | -                            |
| Non-ODA                          | 186.14                   | -                       | 198.29                                | -                      | 198.29                         |                            | -                            |
| PRIVATE CREDITORS                | 3,520.57                 | -                       | 3,520.57                              | -                      | 3,520.57                       | -                          | -                            |
| Commercial Banks                 | 2,505.78                 | -                       | 2,374.74                              | -                      | 2,374.74                       |                            | -                            |
| Suppliers                        | 1,014.79                 | -                       | 1,108.00                              | -                      | 1,108.00                       |                            | -                            |

P': Provisional

1. Exchange Rate at end of period
 2.Debt Eligible for Debt Relief under Enhanced HIPC that is currently under negotiation

# Table 12PUBLIC SECTOR EXTERNAL DEBTNEW COMMITMENTS - AMOUNT, AVERAGE TERMS & GRANT ELEMENT2015/16 - 2018/19 and 31/12/2019

|                           | 2015/16  | 2016/17  | 2017/18  | 2018/19 <sup>R</sup> | 31/12/2019 <sup>P</sup> |
|---------------------------|----------|----------|----------|----------------------|-------------------------|
| GRAND TOTAL               |          |          |          |                      |                         |
| Committed Amount (Mn USD) | 3,240.43 | 3,824.03 | 2,629.67 | 2,822.30             | 3,526.75                |
| Interest Rate (avg. %)    | 1.46     | 2.02     | 2.11     | 1.71                 | 1.23                    |
| Maturity (avg. yrs)       | 29.37    | 24.12    | 31.14    | 28.50                | 12.39                   |
| Grace Period (avg.yrs)    | 5.26     | 6.06     | 5.90     | 5.79                 | 5.24                    |
| Grant Element (avg %) *   | 39.49    | 31.29    | 33.13    | 36.74                | 28.56                   |
| CENTRAL GOVERNMENT        |          |          |          |                      |                         |
| Committed Amount (Mn USD) | 2,360.15 | 3,044.90 | 1,585.09 | 2,049.70             | 315.79                  |
| Interest Rate (avg. %)    | 0.74     | 1.63     | 1.03     | 0.74                 | 0.66                    |
| Maturity (avg. yrs)       | 37.23    | 27.17    | 42.81    | 34.90                | 35.57                   |
| Grace Period (avg.yrs)    | 6.24     | 7.04     | 7.59     | 7.87                 | 11.36                   |
| Grant Element (avg %) *   | 53.57    | 38.18    | 54.07    | 52.55                | 57.85                   |
| OTHER PUBLIC SECTOR       |          |          |          |                      |                         |
| Committed Amount (Mn USD) | 880.28   | 779.13   | 1,044.58 | 772.60               | 3,210.96**              |
| Interest Rate (avg. %)    | 3.37     | 3.57     | 3.76     | 4.29                 | 1.29                    |
| Maturity (avg. yrs)       | 8.00     | 12.21    | 13.43    | 11.53                | 10.11                   |
| Grace Period (avg.yrs)    | 2.62     | 2.24     | 3.34     | 0.25                 | 4.63                    |
| Grant Element (avg %) *   | 13.4     | 9.17     | 9.48     | 3.35                 | 23.61                   |

\*: 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) 01/07/2019 - 31/12/2019

|   |                | 0110112013 - 3111212013                |          | AM                   | OUNT                        |
|---|----------------|--|----------|----------------------|-----------------------------|
|   | SIGNATURE DATE | ECONOMIC SECTOR/PROJECT                | CURRENCY | ORIGINAL<br>CURRENCY | USD EQUIVALENT <sup>1</sup> |
| GRAND TOTAL   |                |  |          | -                    | 3,526,759,673.33            |
| Central Government  |                |  |          | -                    | 315,796,016.66              |
| MULTILATERAL  |                |  |          |                      | 89,796,016.66               |
| IFAD  | 19.11.2019     | LOWLAND LIVELIHOOD RESILLIENCE PROJECT | SDR      | 65,330,000.00        | 89,796,016.66               |
|   |                |  |          |                      |                             |
| BILATERAL   |                |  |          |                      | 226,000,000.00              |
| EXIM-BANK OF KOREA  | 26.8.2019      | EDUCATION                              | USD      | 86,000,000.00        | 86,000,000.00               |
| SAUDI FUND DEV  | 19.12.2019     | REHAB. & UPGRADING MARKOS ROAD         | SAR      | 281,250,000.00       | 75,000,000.00               |
| SAUDI FUND DEV  | 19.12.2019     | ONE WASH NATIONAL PHASE TWO            | SAR      | 243,750,000.00       | 65,000,000.00               |
| Government Guaranteed                                     |                |  |          |                      | 2,903,710,856.67            |
| IMF <sup>2</sup>  | 20.12.2019     | EXTENDED FUND FACILITY (EFF)           | SDR      | 902,100,000.00       | 1,244,447,510.00            |
| IMF <sup>2</sup>  | 20.12.2019     | EXTENDED CREDIT FACILITY (ECF)         | SDR      | 1,202,800,000.00     | 1,659,263,346.67            |
| Non-Government Guaranteed                                 |                |  |          |                      | 307,252,800.00              |
| COMMERCIAL BANKS  |                |  |          |                      | 307,252,800.00              |
| Eastern and Southern Africa Trade<br>and Development Bank | 4.10.2019      | AIRBUS (A350-900) 10C (375)            | USD      | 19,000,000.00        | 19,000,000.00               |
| BNP BARIBAS FRANCE  | 4.10.2020      | AIRBUS (A350-900) 10th (375)           | USD      | 134,626,400.00       | 134,626,400.00              |
| Eastern and Southern Africa Trade<br>and Development Bank | 13.12.2019     | AIRBUS (A350-900) 11thC (375)          | USD      | 19,000,000.00        | 19,000,000.00               |
| BNP BARIBAS FRANCE  | 13.12.2020     | AIRBUS (A350-900) 11th (375)           | USD      | 134,626,400.00       | 134,626,400.00              |
|   |                |  |          |                      |                             |
|   | 10.12.2020     | AIRBUS (A350-900) 11th (375)           |          | 134,020,400.00       | 134,020,4                   |

Exchange rate at day of signature
 Borrowing from IMF to NBE

# Table 14 PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR COUNTRY/CREDITOR MILLION USD <sup>1</sup> 2015/16 - 2018/19 and 31/12/2019

|                                   | 2015     | /16    | 201      | 6/17   | 201      | 7/18   | 2018     | /19 <sup>R</sup> | 1/7/2019 - 3 | 31/12/2019 <sup>P</sup> |
|-----------------------------------|----------|--------|----------|--------|----------|--------|----------|------------------|--------------|-------------------------|
|                                   | USD      | %      | USD      | %      | USD      | %      | USD      | %                | USD          | %                       |
| GRAND TOTAL                       | 3,497.23 | 100.00 | 2,931.11 | 100.00 | 3,511.41 | 100.00 | 2,779.95 | 100.00           | 1,484.14     | 100.00                  |
| OFFICIAL CREDITORS                | 3,053.01 | 87.30  | 2,448.82 | 83.55  | 2,137.74 | 60.88  | 1,818.20 | 65.40            | 1,073.91     | 72.36                   |
| MULTILATERALS                     | 1,381.61 | 39.51  | 1,514.04 | 51.65  | 1,426.05 | 40.61  | 1,432.20 | 51.52            | 756.22       | 50.95                   |
| AfDB                              |          | -      | 159.38   | 5.44   | 1.10     | 0.03   | 11.42    | 0.41             | 2.99         | 0.20                    |
| AfDF                              | 216.70   | 6.20   | 209.91   | 7.16   | 212.13   | 6.04   | 91.08    | 3.28             | 39.60        | 2.67                    |
| BADEA                             | 9.08     | 0.26   | 12.31    | 0.42   | 7.00     | 0.20   | 0.66     | 0.02             | -            | -                       |
| EIB                               | 6.88     | 0.20   | 5.28     | 0.18   | 12.32    | 0.35   | 11.15    | 0.40             | -            | -                       |
| IDA                               | 1,103.24 | 31.55  | 1,046.76 | 35.71  | 1,140.96 | 32.49  | 1,246.95 | 44.86            | 576.66       | 38.85                   |
| IFAD                              | 25.75    | 0.74   | 41.46    | 1.41   | 33.65    | 0.96   | 62.53    | 2.25             | 10.28        | 0.69                    |
| OFID                              | 19.97    | 0.57   | 38.94    | 1.33   | 18.90    | 0.54   | 8.41     | 0.30             | 2.24         | 0.15                    |
| IMF                               |          |        |          |        |          |        |          |                  | 124.45       | 8.38                    |
| BILATERALS                        | 1,671.40 | 47.79  | 934.78   | 31.89  | 711.69   | 20.27  | 386.00   | 13.89            | 317.69       | 21.41                   |
| Paris Club                        | 117.60   | 3.36   | 66.14    | 2.26   | 65.09    | 1.85   | 72.33    | 2.60             | 65.76        | 4.33                    |
| Italy                             | 4.39     | 0.13   | -        | -      | 20.29    | 0.58   | 5.58     | 0.20             | -            | -                       |
| France (AFD)                      | 68.65    | 1.96   | 31.04    | 1.06   | 25.92    | 0.74   | 20.29    | 0.73             | 50.08        | 3.37                    |
| Gov. of Japan                     |          | -      |          | -      |          | -      | 35.61    | 1.28             | 14.20        | 0.96                    |
| KFW                               |          |        | 30.04    | 1.02   | 5.95     | 0.17   |          |                  |              |                         |
| EXIM-BANK OF KOREA                | 44.56    | 1.27   | 5.06     | 0.17   | 12.94    | 0.37   | 10.85    | 0.39             | 1.47         | -                       |
| Non-Paris Club                    | 1,553.81 | 44.43  | 868.64   | 29.64  | 646.60   | 18.41  | 313.67   | 11.28            | 251.93       | 16.97                   |
| ABU DAHBI FUND                    | 1.47     | 0.04   | 0.05     | 0.00   | -        | -      | -        | -                | -            | -                       |
| China (CDB,EXIM-BANK OF           |          |        |          |        |          |        |          |                  |              |                         |
| CHINA,ICBC)                       | 1,255.51 | 35.90  | 741.89   | 25.31  | 631.00   | 17.97  | 309.25   | 11.12            | 251.08       | 16.92                   |
| EXIM-BANK INDIA                   | 19.57    | 0.56   | 15.63    | 0.53   | 4.79     | 0.14   | 2.67     | 0.10             | 0.85         | 0.06                    |
| Kuwait Fund                       | 7.71     | 0.22   | 6.29     | 0.21   | 5.34     | 0.15   | 1.46     | 0.05             | -            | -                       |
| Saudi Fund                        | 13.15    | 0.38   | 5.18     | 0.18   | 5.48     | 0.16   | 0.29     | 0.01             | -            | -                       |
| Poland                            | 38.72    | 1.11   | 19.14    | 0.65   |          | -      |          | -                | -            | -                       |
| Export-Credit Bank of TURKEY      | 217.69   | 6.22   | 80.46    | 2.75   | -        | -      | -        | -                | -            | -                       |
| PRIVATE CREDITORS                 | -        | -      | -        | -      | -        | -      | -        | -                | -            | -                       |
| BONDS & NOTE<br>HOLDERS(EUROBOND) |          | -      | -        | -      | -        | -      | -        | -                | -            | -                       |
| PRIVATE CREDITORS                 | 444.22   | 12.70  | 482.29   | 16.45  | 1,373.68 | 39.12  | 961.75   | 34.60            | 410.24       | 27.64                   |
| COMMERCIAL BANKS                  | 247.22   | 7.07   | 234.11   | 7.99   | 1,311.50 | 37.35  | 957.61   | 34.45            | 385.70       | 25.99                   |
| Suppliers                         | 197.00   | 5.63   | 248.18   | 8.47   | 62.17    | 1.77   | 4.14     | 0.15             | 24.54        | 1.65                    |

P' : Provisional R :Revised 1. Exchange rate at day of transaction

#### Table 15 PUBLIC SECTOR EXTERNAL DEBT DISBURSEMENT BY ECONOMIC SECTOR MILLION USD 1 2015/16 - 2018/19 and 31/12/2019

| Economic Sector                                  | 2015/16  |        | 2016/17  |        | 2017/18  |        | 2018/19 <sup>R</sup> |        | 1/7/2019 - 31/12/2019 |        |
|--|----------|--------|----------|--------|----------|--------|----------------------|--------|-----------------------|--------|
|  | USD      | %      | USD      | %      | USD      | %      | USD                  | %      | USD                   | %      |
| GRAND TOTAL                                      | 3,497.23 | 100.00 | 2,931.11 | 100.00 | 3,511.41 | 100.00 | 2,779.96             | 100.00 | 1,484.15              | 100.00 |
| Agriculture                                      | 501.42   | 14.34  | 519.76   | 17.73  | 237.82   | 6.77   | 249.85               | 8.99   | 95.32                 | 6.42   |
| Financial Sector                                 | 30.00    | 0.86   | -        | -      | 12.32    | 0.35   | 607.26               | 21.84  | 124.45                | 8.38   |
| Transport & communication                        | 116.51   | 3.33   | 262.50   | 8.96   | 581.60   | 16.56  | 884.55               | 31.82  | 401.19                | 27.03  |
| Highway and Railway Transport-<br>Infrastructure | 1,594.81 | 45.60  | 823.93   | 28.11  | 731.30   | 20.83  | 273.71               | 9.85   | 101.47                | 6.84   |
| Electricity, Gas & Steam                         | 509.73   | 14.58  | 498.73   | 17.02  | 998.04   | 28.42  | 177.93               | 6.40   | 253.78                | 17.10  |
| Industry & Tourism                               | 386.93   | 11.06  | 422.99   | 14.43  | 255.82   | 7.29   | 215.49               | 7.75   | 21.15                 | 1.42   |
| Education & Capacity Building                    | 27.47    | 0.79   | 106.93   | 3.65   | 134.44   | 3.83   | 59.45                | 2.14   | 33.35                 | 2.25   |
| Health   | 5.40     | 0.15   | 6.55     | 0.22   | 78.13    | 2.22   | 30.48                | 1.10   | 50.71                 | 3.42   |
| Public and Social Admin                          | 90.65    | 2.59   | 104.39   | 3.56   | 100.96   | 2.88   | 112.06               | 4.03   | 168.81                | 11.37  |
| Water Works & Supply                             | 121.96   | 3.49   | 94.09    | 3.21   | 125.35   | 3.57   | 58.78                | 2.11   | 69.78                 | 4.70   |
| PBS  | 112.36   | 3.21   | 91.25    | 3.11   | 255.63   | 7.28   | 110.41               | 3.97   | 164.14                | 11.06  |

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<sup>1</sup> 1/1/2019 - 31/12/2019

|                                 | 1/1/2019 - 31/ | 03/2019 <sup>R</sup> | 1/04/2019 - 30 | /06/2019 <sup>R</sup> | 19 <sup>R</sup> 1/07/2019 - 30/09/2019 <sup>P</sup> |           | 1/10/2019 - 31/12/2019 <sup>P</sup> |           |
|---------------------------------|----------------|----------------------|----------------|-----------------------|---|-----------|-------------------------------------|-----------|
|                                 | USD            | ETB                  | USD            | ETB                   | USD   | ETB       | USD                                 | ETB       |
| GRAND TOTAL                     | 435.84         | 12,371.35            | 524.26         | 15,247.53             | 415.08  | 12,105.89 | 1,069.07                            | 33,115.45 |
| CENTRAL GOV'T                   | 410.83         | 11,658.65            | 246.08         | 7,077.69              | 303.48  | 8,835.43  | 592.61                              | 18,248.74 |
| MULTILATERALS                   | 402.22         | 11,415.32            | 240.25         | 6,910.28              | 267.30  | 7,783.06  | 364.47                              | 11,218.13 |
| AfDB                            | 5.02           | 141.74               | 0.28           | 7.96                  | 0.17  | 4.93      | 2.82                                | 83.82     |
| AfDF                            | 33.44          | 947.44               | 19.28          | 551.94                | 16.61   | 482.92    | 22.99                               | 689.21    |
| BADEA                           |                |                      |                |                       |   |           |                                     |           |
| EIB                             |                |                      | 11.15          | 321.03                |   |           |                                     |           |
| IDA                             | 347.82         | 9,875.61             | 199.16         | 5,732.37              | 241.51  | 7,033.06  | 335.15                              | 10,334.64 |
| IFAD                            | 12.67          | 358.46               | 9.71           | 277.66                | 6.77  | 197.12    | 3.51                                | 110.46    |
| OFID                            | 3.27           | 92.08                | 0.67           | 19.33                 | 2.24  | 65.04     |                                     |           |
| BILATERALS                      | 8.61           | 243.32               | 5.83           | 167.41                | 36.18   | 1,052.37  | 228.14                              | 7,030.61  |
| Paris Club                      | 8.34           | 235.79               | 5.58           | 160.47                | 15.68   | 455.23    | 50.08                               | 1,579.55  |
| Gov. of Japan                   | -              | -                    | -              | -                     | 14.20   | 412.21    |                                     |           |
| France (AFD)                    | 8.34           | 235.79               |                |                       |   |           | 50.08                               | 1,579.55  |
| Gov. of Italy                   | -              | -                    | 5.58           | 160.47                |   |           |                                     | ,         |
| Exim Bank of Korea              |                |                      |                |                       | 1.47  | 43.03     |                                     |           |
| Non-Paris Club                  | 0.27           | 7.54                 | 0.24           | 6.94                  | 20.51   | 597.13    | 178.06                              | 5,451.06  |
| China (Gov. of China & Exim     |                |                      |                |                       |   |           |                                     |           |
| Bank of China)                  | -              | -                    |                |                       | 20.44   | 595.22    | 177.28                              | 5,427.77  |
| India (Exim Bank of India)      | 0.27           | 7.54                 | 0.24           | 6.94                  | 0.07  | 1.92      | 0.78                                | 23.28     |
| Kuwait Fund                     |                |                      |                |                       |   |           |                                     |           |
| Saudi Fund                      |                |                      |                |                       |   |           |                                     |           |
| GOV. GUARANTEED                 | 24.25          | 690.39               | 154.16         | 4,529.33              | 61.67   | 1,793.94  | 162.21                              | 5,164.09  |
| MULTILATERALS                   |                |                      |                |                       |   |           | 124.45                              | 3,941.24  |
| IMF                             |                |                      |                |                       |   |           | 124.45                              | 3,941.24  |
| BILATERALS                      | 15.81          | 446.93               | 125.18         | 3,674.70              | 48.99   | 1,425.04  | -                                   | -         |
| China (CDB,ICBC& Exim           |                |                      |                |                       |   |           |                                     |           |
| Bank of China Non Concessional) | 15.81          | 446.93               | 125.18         | 3,674.70              | 48.99   | 1,425.04  |                                     |           |
| Export-Credit Bank of TURKEY    | -              | -                    | 120.10         | -                     | 10.00   | 1,120101  |                                     |           |
| PRIVATE CREDITORS               | 8.44           | 243.46               | 28.98          | 854.64                | 12.68   | 368.90    | 37.77                               | 1,222.85  |
| Commercial Banks                | 8.44           | 243.46               | 28.98          | 854.64                | 12.68   | 368.90    | 37.77                               | 1,222.85  |
| Suppliers                       | -              | 2-10.70              | 20.00          | -                     | 12.00   | 000.00    | 0,.,,                               | 1,222.00  |
| NON-GOV GUARANTEED              | 0.77           | 22.32                | 124.02         | 3,640.50              | 49.93   | 1,476.53  | 314.25                              | 9,702.62  |
| MULTILATERALS (ADB)             | 0.77           | 22.32                | 124.02         | 3,040.30              | 43.33   | 1,470.33  | 514.25                              | 5,102.02  |
| BILATERALS                      | 0.77           | 22.32                | 2.02           | 59.98                 |   |           | 4.38                                | 134.00    |
| PRIVATE CREDITORS               | 0.77           | -                    | 122.00         | 3,580.52              | 49.93   | 1,476.53  | 4.38<br>309.86                      | 9,568.61  |
| Commercial Banks                | -              | -                    | 122.00         | 3,580.52              | 28.00   | 821.76    | 309.86                              | 9,568.61  |
| Suppliers                       |                |                      | 122.00         | 3,000.02              |   |           | 307.25                              |           |
| Suppliers                       |                |                      |                |                       | 21.93   | 654.77    | 2.07                                | 84.70     |

P' : Provisional 1. Exchange Rate at day of transaction

16

# Table 17 UNDISBURSED PUBLIC SECTOR EXTERNAL DEBT BY CREDITOR TYPE AND CREDITOR MILLION USD 1 31/12/2019<sup>P</sup>

|                                   | AMOUNT    | %      |
|-----------------------------------|-----------|--------|
| TOTAL                             | 11,963.45 | 100.00 |
| CENTRAL GOVRENMENT                | 7,480.88  | 62.53  |
| MULTILATERALS                     | 4,887.26  | 40.85  |
| AfDB                              | 164.65    | 1.38   |
| AfDF                              | 342.91    | 2.87   |
| BADEA                             | 100.19    | 0.84   |
| EIB                               | 128.70    | 1.08   |
| IDA                               | 3,975.21  | 33.23  |
| IFAD                              | 54.59     | 0.46   |
| OFID                              | 121.00    | 1.01   |
| BILATERALS                        | 2,593.62  | 21.68  |
| Abu Dhabi Fund                    | 8.26      | 0.07   |
| China (Exim-Bank & Gov. of China) | 1,442.53  | 12.06  |
| Exim Bank of Korea                | 541.86    | 4.53   |
| France (AFD)                      | 298.92    | 2.50   |
| Italy                             | 118.63    | 0.99   |
| India (Exim-Bank)                 | 113.88    | 0.95   |
| Japan                             |           |        |
| Kuwait Fund                       | 31.40     | 0.26   |
| Saudi Fund                        | 38.14     | 0.32   |
| OTHER PUBLIC SECTOR               | 4,482.57  | 37.47  |
| MULTILATERALS                     | 2,780.67  | 23.24  |
| IMF                               | 2,780.67  | 23.24  |
| BILATERALS                        | 850.55    | 7.11   |
| China (Exim-Bank ,ICBC & CDB)     | 850.55    | 7.11   |
| PRIVATE CREDITORS                 | 851.35    | 7.12   |
| Commercial Banks                  | 194.40    | 1.62   |
| Suppliers                         | 656.94    | 5.49   |

P' : Provisional

# Table 18 DEBT SERVICE PAYMENTS ON PUBLIC SECTOR EXTERNAL DEBT BY LENDER CATEGORY AND CREDITOR TYPE MILLION USD / ETB<sup>1</sup> 2015/16 - 2018/19 and 31/1/2/2019

|                         | 2015             | 5/16      | 2016     | 5/17                 | 2017              | /18              | 2018          | 3/19 <sup>R</sup> | 1/7/2019 - 3  | 1/12/2019 <sup>P</sup> |
|-------------------------|------------------|-----------|----------|----------------------|-------------------|------------------|---------------|-------------------|---------------|------------------------|
|                         | USD              | ETB       | USD      | ETB                  | USD               | ETB              | USD           | ETB               | USD           | ETB                    |
| GRAND TOTAL             | 1,131.08         | 24,246.58 | 1,288.08 | 29,345.08            | 1,601.66          | 42,396.03        | 2,033.99      | 58,126.06         | 1,003.61      | 30,255.66              |
| Principal               | 772.62           | 16,560.41 | 855.23   | 19,479.69            | 1,155.69          | 30,533.35        | 1,406.81      | 40,210.31         | 709.53        | 21,535.16              |
| Int & Comm              | 358.46           | 7,686.17  | 432.86   | 9,865.39             | 445.96            | 11,862.69        | 627.18        | 17,915.75         | 294.09        | 8,720.50               |
| CENTRAL GOV'T           | 263.50           | 5,639.99  | 287.45   | 6,537.68             | 360.41            | 9,590.16         | 400.31        | 11,382.40         | 198.62        | 5,776.11               |
| Principal               | 102.40           | 2,191.33  | 116.47   | 2,652.77             | 165.38            | 4,384.53         | 196.11        | 5,576.30          | 94.19         | 2,808.80               |
| Int & Comm              | 161.10           | 3,448.67  | 170.98   | 3,884.91             | 195.03            | 5,205.63         | 204.20        | 5,806.11          | 104.44        | 2,967.30               |
| Multilateral            | 104.93           | 2,240.70  | 114.42   | 2,602.37             | 142.97            | 3,831.43         | 159.73        | 4,554.41          | 84.79         | 2,463.87               |
| Principal               | 52.10            | 1,112.75  | 53.71    | 1,223.96             | 69.04             | 1,864.04         | 77.07         | 2,203.85          | 40.01         | 1,206.54               |
| Int & Comm              | 52.83            | 1,127.95  | 60.71    | 1,378.41             | 73.93             | 1,967.40         | 82.66         | 2,350.55          | 44.78         | 1,257.34               |
| Bilateral               | 92.32            | 1,970.71  | 106.78   | 2,418.80             | 151.19            | 3,937.52         | 174.33        | 4,929.34          | 80.71         | 2,266.98               |
| Principal               | 50.30            | 1,078.57  | 62.76    | 1,428.81             | 96.35             | 2,520.49         | 119.04        | 3,372.44          | 54.18         | 1,602.26               |
| Int & Comm              | 42.03            | 892.14    | 44.02    | 989.99               | 54.85             | 1,417.02         | 55.29         | 1,556.90          | 26.53         | 664.71                 |
| Private creditor        | 66.25            | 1,428.58  | 66.25    | 1,516.51             | 66.25             | 1,821.21         | 66.25         | 1,898.66          | 33.13         | 1,045.26               |
| Principal               | -                | -         | -        | -                    | -                 | -                | -             | -                 | -             | -                      |
| Int & Comm              | 66.25            | 1,428.58  | 66.25    | 1,516.51             | 66.25             | 1,821.21         | 66.25         | 1,898.66          | 33.13         | 1,045.26               |
| GOV GUARANTEED          | 391.43           | 8,418.52  | 521.45   | 11,836.60            | 672.42            | 17,507.60        | 931.27        | 26,569.35         | 392.34        | 11877.584              |
| Principal               | 264.58           | 5.681.15  | 329.95   | 7,468.58             | 522.76            | 13,571.17        | 646.44        | 18,427.37         | 273.41        | 8,282.20               |
| Int & Comm              | 126.86           | 2,737.37  | 191.50   | 4,368.02             | 149.65            | 3,936.43         | 284.83        | 8,141.98          | 118.93        | 3,595.38               |
| Multilateral            | 46.99            | 1,008.87  | 51.31    | 1,157.95             | 53.44             | 1,406.31         | 52.07         | 1,479.59          | 21.10         | 634.04                 |
| Principal               | 46.99            | 1,008.87  | 51.31    | 1,157.95             | 53.44             | 1,406.31         | 52.07         | 1,479.59          | 21.10         | 634.04                 |
| Int & Comm              | -                | -         |          | -                    | -                 | -                | -             | -                 | -             | -                      |
| Bilateral               | 234.83           | 5,041.44  | 283.10   | 6,424.46             | 299.60            | 7,877.39         | 519.78        | 14,850.58         | 218.74        | 6,638.85               |
| Principal               | 144.75           | 3,097.76  | 152.20   | 3,436.56             | 206.27            | 5,392.36         | 323.53        | 9,224.10          | 144.41        | 4,395.47               |
| Int & Comm              | 90.08            | 1,943.68  | 130.90   | 2,987.90             | 93.34             | 2,485.03         | 196.25        | 5,626.48          | 74.33         | 2,243.39               |
| Private creditor        | 109.62           | 2,368.22  | 187.04   | 4,254.19             | 319.37            | 8,223.91         | 359.43        | 10,239.18         | 152.51        | 4,604.70               |
| Principal               | 72.84            | 1,574.53  | 126.44   | 2,874.07             | 263.06            | 6,772.51         | 270.84        | 7,723.68          | 107.90        | 3,252.70               |
| Int & Comm              | 36.78            | 793.69    | 60.60    | 1,380.11             | 56.31             | 1,451.40         | 88.58         | 2,515.49          | 44.61         | 1,352.00               |
| Non- GOV GUARANTEED     | 476.14           | 10,188.07 | 479.18   | 10,970.79            | 568.83            | 15,298.27        | 702.41        | 20,174.31         | 412.65        | 12,601.97              |
| Principal               | 405.64           | 8,687.93  | 408.80   | 9,358.33             | 467.55            | 12,577.65        | 564.26        | 16,206.64         | 341.93        | 10,444.16              |
| Int & Comm              | 70.50            | 1,500.13  | 70.38    | 1,612.46             | 101.28            | 2,720.63         | 138.15        | 3,967.67          | 70.72         | 2,157.81               |
| Multilateral            | -                | -         | -        | -                    | 18.26             | 488.52           | 17.86         | 512.08            | 9.49          | 287.58                 |
| Principal               |                  |           |          |                      | 13.81             | 369.56           | 13.81         | 395.95            | 6.91          | 209.26                 |
| Int & Comm              |                  |           |          |                      | 4.45              | 118.96           | 4.05          | 116.13            | 2.59          | 78.32                  |
| Bilateral               | -                | -         | -        | -                    | 42.98             | 1,193.94         | 34.86         | 1,009.14          | 16.63         | 510.22                 |
| Principal<br>Int & Comm |                  | -         | -        | -                    | 32.53<br>10.45    | 903.74<br>290.20 | 26.71<br>8.15 | 773.29<br>235.84  | 13.07<br>3.56 | 400.87<br>109.35       |
| Private creditor        | 476.14           | 10,188.07 | 479.18   | 10,970.79            | 507.59            | 13,615.82        | 649.69        | 18,653.09         | 386.53        | 11,804.18              |
| Principal               | 476.14<br>405.64 | 8,687.93  | 479.18   | 9,358.33             | 421.21            | 13,615.82        | 523.74        | 15,037.40         | 386.53        | 9,834.03               |
| Int & Comm              | 70.50            | 1,500.13  | 70.38    | 9,330.33<br>1,612.46 | 42 1.2 1<br>86.38 |                  | 125.94        | 3,615.69          | 64.57         | 9,034.03<br>1,970.15   |
| : Provisional           | 70.50            | 1,500.13  | 70.38    | 1,012.46             | 80.38             | 2,311.47         | 125.94        | 3,015.69          | 04.3/         | 1,970.1                |

P' : Provisional R :Revised 1. Exchange rate at day of transaction

|                                     | BY LENDER CATEGORY, CREDITOR TYPE AND CREDITOR NAME<br>MILLION USD <sup>1</sup><br>1/1/2019 - 31/1/2/2019<br>1/1/2019 - 31/03/2019 <sup>R</sup> 1/7/2019 - 30/09/2019 <sup>P</sup> 1/10/2019 - 31 |                        |                |                       |              |                        |                |               |  |  |  |  |  |
|-------------------------------------|---|------------------------|----------------|-----------------------|--------------|------------------------|----------------|---------------|--|--|--|--|--|
|                                     | 1/1/2019 - 31   | 1/03/2019 <sup>R</sup> | 1/4/2019 - 30  | /06/2019 <sup>R</sup> | 1/7/2019 - 3 | 0/09/2019 <sup>P</sup> | 1/10/2019 - 3  |               |  |  |  |  |  |
| TOTAL                               | Principal   | Int. & Com.            | Principal      | Int. & Com.           | Principal    | Int. & Com.            | Principal      | Int. & Com.   |  |  |  |  |  |
|                                     | 434.26  | 193.21                 | 391.30         | 183.44                | 398.43       | 154.82                 | 311.09         | 139.26        |  |  |  |  |  |
| CENTRAL GOV'T                       | 58.15   | 39.61                  | 57.32          | 65.03                 | 53.53        | 39.77                  | 40.65          | 64.66         |  |  |  |  |  |
| MULTILATERALS                       | 7.14  | 16.57                  | 34.54          | 26.47                 | 13.09        | 19.23                  | 26.91          | 26.70         |  |  |  |  |  |
| AfDB                                | -   | 0.03                   | -              | -                     | -            | 0.20                   | -              | -             |  |  |  |  |  |
| AfDF                                | 1.59  | 2.91                   | 2.48           | 5.15                  | 4.08         | 4.25                   | 0.07           | 4.20          |  |  |  |  |  |
| BADEA                               | 0.90  | 0.26                   | 0.48           | 0.25                  | 1.02         | 0.25                   | -              | 0.14          |  |  |  |  |  |
| EIB                                 | 0.00  |                        |                |                       |              |                        |                | 0.11          |  |  |  |  |  |
| IDA                                 | -   | 0.14                   | 3.67           | 1.09                  |              | 0.10                   | -              | -             |  |  |  |  |  |
|                                     | 0.78  | 11.87                  | 22.57          | 18.95                 | 3.52         | 12.98                  | 21.69          | 21.28         |  |  |  |  |  |
| IFAD                                | 1.87  | 0.91                   | 1.55           | 0.39                  | 1.68         | 0.94                   | 1.36           | 0.42          |  |  |  |  |  |
| NDF                                 | -   | -                      | 0.56           | 0.09                  | -            | -                      | 0.56           | 0.10          |  |  |  |  |  |
| OFID                                | 1.98  | 0.48                   | 3.25           | 0.56                  | 2.80         | 0.52                   | 3.25           | 0.56          |  |  |  |  |  |
| BILATERALS                          | 51.01   | 23.03                  | 22.78          | 5.43                  | 40.44        | 20.54                  | 13.74          | 4.83          |  |  |  |  |  |
| Paris Club                          | 8.48  | 0.67                   | 10.83          | 0.92                  | -            | 0.04                   | 1.82           | 0.29          |  |  |  |  |  |
| Italy                               | 8.36  | 0.63                   | 8.33           | 0.58                  | -            | -                      | -              | -             |  |  |  |  |  |
| AFD (France)                        | 0.11  | 0.04                   | 2.50           | 0.33                  | -            | 0.04                   | 1.82           | 0.29          |  |  |  |  |  |
| Exim-Bank of Korea<br>Gov. of Japan | -   | -<br>0.00              | -              | 0.01                  | -            | -<br>0.00              | -              | 0.00          |  |  |  |  |  |
| Non-Paris Club                      | 42.54   | 22.37                  | 11.94          | 4.52                  | 40.44        | 20.51                  | 11.92          | 4.55          |  |  |  |  |  |
| India                               | 14.43   | 0.42                   | 8.30           | 3.51                  | 12.33        | 1.02                   | 8.30           | 0.30          |  |  |  |  |  |
| ABU DHABI FUND                      | 14.43   | 0.42                   |                |                       |              | 1.02                   |                |               |  |  |  |  |  |
|                                     | -   | -                      | 0.33           | 0.01                  | -            | -                      | 0.33           | 0.00          |  |  |  |  |  |
| Kuwait Fund                         | -   | -                      | 2.40           | 0.85                  | -            | 0.18                   | 2.38           | 0.65          |  |  |  |  |  |
| Gov. of Poland                      | -   | 0.08                   | -              | -                     | 0.19         | 0.08                   | -              | -             |  |  |  |  |  |
| Saudi Fund                          | 0.34  | 0.09                   | 0.91           | 0.11                  | 0.34         | 0.09                   | 0.91           | 0.07          |  |  |  |  |  |
| China                               | 27.77   | 21.79                  | -              | 0.04                  | 27.58        | 19.15                  | -              | 3.52          |  |  |  |  |  |
| PRIVATE CREDITORS                   | -   | -                      | -              | 33.13                 | -            | -                      | -              | 33.13         |  |  |  |  |  |
| Bond & Note Holders                 | -   | -                      | -              | 33.13                 | -            | -                      | -              | 33.13         |  |  |  |  |  |
| GOV. GUARANTEED                     | 237.77  | 117.29                 | 175.82         | 80.21                 | 159.69       | 79.02                  | 113.73         | 39.91         |  |  |  |  |  |
| MULTILATERALS                       | 14.87   | -                      | 11.11          | -                     | 10.07        | -                      | 11.03          | -             |  |  |  |  |  |
| IMF                                 | 14.87   | -                      | 11.11          | -                     | 10.07        | -                      | 11.03          | -             |  |  |  |  |  |
| BILATERALS                          | 121.87  | 97.95                  | 90.94          | 46.60                 | 71.09        | 46.46                  | 73.33          | 27.87         |  |  |  |  |  |
| AFD (France)                        | 7.32  | -                      | 2.44           | 0.05                  | 2.36         | 0.04                   | -              | -             |  |  |  |  |  |
| China                               | 114.56  | 97.95                  | 73.51          | 37.90                 | 68.73        | 46.42                  | 58.33          | 19.62         |  |  |  |  |  |
| EXP.CRITBANK. TURKEY                | 114.00  | 91.90                  |                |                       | 00.73        | 40.42                  |                |               |  |  |  |  |  |
| PRIVATE CREDITORS                   | -<br>101.03   | -<br>19.34             | 15.00<br>73.77 | 8.65<br>33.61         | -<br>78.53   | -<br>32.56             | 15.00<br>29.37 | 8.25<br>12.05 |  |  |  |  |  |
| Commercial Banks                    |   |                        |                |                       |              |                        |                |               |  |  |  |  |  |
|                                     | 92.83   | 17.51                  | -              | 6.93                  | 71.62        | 30.52                  | 8.15           | 0.30          |  |  |  |  |  |
| Suppliers                           | 8.21  | 1.83                   | 73.77          | 26.68                 | 6.91         | 2.04                   | 21.22          | 11.75         |  |  |  |  |  |
|                                     | 138.33  | 36.32                  | 158.17         | 38.20                 | 185.21       | 36.03                  | 156.72         | 34.69         |  |  |  |  |  |
| OFFICIAL CREDITORS                  | 3.45  | 0.99                   | 16.77          | 4.87                  | 3.45         | 1.31                   | 16.52          | 4.84          |  |  |  |  |  |
| Multilaterals                       | 3.45  | 0.99                   | 3.45           | 0.98                  | 3.45         | 1.31                   | 3.45           | 1.28          |  |  |  |  |  |
| Bilaterals                          | -   | -                      | 13.32          | 3.89                  | -            | -                      | 13.07          | 3.56          |  |  |  |  |  |
| PRIVATE CREDITORS                   | 134.88  | 35.33                  | 141.40         | 33.33                 | 181.76       | 34.72                  | 140.20         | 29.85         |  |  |  |  |  |
| Commercial Banks                    | 77.94   | 21.36                  | 81.07          | 21.88                 | 124.41       | 21.15                  | 79.80          | 29.85         |  |  |  |  |  |
| Suppliers                           | 56.94   | 13.97                  | 60.33          | 11.45                 | 57.35        | 13.57                  | 60.40          | 9.47          |  |  |  |  |  |

#### P' : Provisional

1. Exchange Rate at day of transaction

19

# Table 20 PUBLIC SECTOR EXTERNAL DEBT NET FLOWS & NET TRANSFERS ON PUBLIC SECTOR EXTERNAL DEBT MILLION USD1 1/07/2019 - 31/12/2019<sup>P</sup>

|                              | Drawings | Principal Paid | Net Flows | Int. & Comm. Paid | Net Transfer |
|------------------------------|----------|----------------|-----------|-------------------|--------------|
| TOTAL                        | 1,484.14 | 709.52         | 774.62    | 294.08            | 480.54       |
| OFFICIAL CREDITORS           | 1,073.91 | 279.67         | 794.24    | 151.77            | 642.47       |
| MULTILATERALS                | 756.22   | 68.01          | 688.21    | 48.51             | 639.71       |
| AfDB                         | 2.99     | 6.91           | -         | 2.59              | -            |
| AfDF                         | 39.60    | 4.14           | 35.45     | 8.45              | 27.01        |
| BADEA                        | -        | 1.02           | (1.02)    | 0.39              | (1.41)       |
| EIB                          | -        | -              | -         | 0.10              | (0.10)       |
| IDA                          | 576.66   | 25.21          | 551.46    | 34.45             | 517.01       |
| IFAD                         | 10.28    | 3.03           | 7.25      | 1.36              | 5.89         |
| NDF                          |          | 0.56           | (0.56)    | 0.10              | (0.65)       |
| OFID                         | 2.24     | 6.05           | (3.81)    | 1.08              | (4.89)       |
| IMF                          | 124.45   | 21.10          | 103.35    | -                 | 103.35       |
| BILATERALS                   | 317.69   | 211.66         | 106.03    | 103.27            | 2.76         |
| Paris Club                   | 65.76    | 4.18           | 61.58     | 0.37              | 61.21        |
| Italy                        | -        | -              | -         | -                 | -            |
| AFD-France                   | 50.08    | 4.18           | 45.90     | 0.36              | 45.54        |
| Japan                        | 14.20    | -              | 14.20     | 0.00              | 14.20        |
| EXIM-BANK OF KOREA           | 1.47     | -              | 1.47      | 0.00              | 1.47         |
| KFW-Germany                  | -        | -              | -         | -                 | -            |
| Non-Paris Club               | 251.93   | 207.48         | 44.45     | 102.90            | (58.45)      |
| China                        | 251.08   | 167.70         | 83.39     | 92.27             | (8.88)       |
| India                        | 0.85     | 20.63          | (19.78)   | 1.32              | (21.10)      |
| Kuwait Fund                  | -        | 2.38           | (2.38)    | 0.83              | (3.21)       |
| Saudi Fund                   | -        | 1.26           | (1.26)    | 0.16              | (1.42)       |
| ABU DHABI FUND               | -        | 0.33           |           | 0.00              | (0.00)       |
| Poland                       | -        | 0.19           | (0.19)    | 0.08              | (0.26)       |
| Export-Credit Bank of Turkey | -        | 15.00          | -         | 8.25              | (8.25)       |
| PRIVATE CREDITORS            | 410.24   | 429.86         | (19.62)   | 142.31            | (161.93)     |
| Bond & Note Holders          | -        | -              | -         | 33.13             | (33.13)      |
| Commercial Banks             | 385.70   | 283.98         | 101.72    | 72.35             | 29.37        |
| Suppliers                    | 24.54    | 145.88         | (121.34)  | 36.83             | (158.17)     |

P' : Provisional

1. Exchange Rate at day of transaction

|                      | 2015                     | /16                   | 2016/17 2017/18          |                       |                                 | 7/18                  | 2018                     | /10 <sup>R</sup>      | 31/12/2019 <sup>P</sup>  |        |
|----------------------|--------------------------|-----------------------|--------------------------|-----------------------|---------------------------------|-----------------------|--------------------------|-----------------------|--------------------------|--------|
|                      | ETB                      | %                     | ETB %                    |                       | ETB %                           |                       | ETB %                    |                       | ETB %                    |        |
|                      | EIB                      | %                     | EIB                      | %                     | EIB                             | %                     | EIB                      | %                     | EIB                      | %      |
| Grand Total          | 395,998.23               | 100.00                | 519,529.65               | 100.00                | 642,646.47                      | 100.00                | 780,338.64               | 100.00                | 818,372.61               | 100.00 |
| TOTAL Central Gov.   | 167,231.89               | 42.23                 | 238,473.04               | 45.90                 | 300,918.85                      | 46.82                 | 366,888.34               | 47.02                 | 390,848.56               | 47.76  |
| Government Bonds***  | 9,214.39                 | 2.33                  | 37,436.53                | 7.21                  | 37,140.35                       | 5.78                  | 36,589.03                | 4.69                  | 228,600.00               | 27.93  |
| NBE                  | 8,315.45                 | 2.10                  | 7,867.90                 | 1.51                  | 7,863.90                        | 1.22                  | 7,420.35                 | 0.95                  | 199,498.77               | 24.38  |
| Interest Bearing     | 40.00                    | 0.01                  | 28.00                    | 0.01                  | 24.00                           | 0.00                  | 16.00                    | 0.00                  | 192,529.97               | 23.53  |
| Non-Interest Bearing | 8,275.45                 | 2.09                  | 7,839.90                 | 1.51                  | 7,839.90                        | 1.22                  | 7,404.35                 | 0.95                  | 6,968.80                 | 0.85   |
| CBE                  | 845.86                   | 0.21                  | 26,967.76                | 5.19                  | 26,695.55                       | 4.15                  | 26,589.66                | 3.41                  | 26,522.21                | 3.24   |
| Interest Bearing     | 227.22                   | 0.06                  | 158.44                   | 0.03                  | 136.23                          | 0.02                  | 89.66                    | 0.01                  | 22.21                    | 0.00   |
| Non-Interest Bearing | 618.64                   | 0.16                  | 26,809.32                | 5.16                  | 26,559.32                       | 4.13                  | 26,500.00                | 3.40                  | 26,500.00                | 3.24   |
| DBE                  | 53.08                    | 0.01                  | 2,600.87                 | 0.50                  | 2,580.90                        | 0.40                  | 2,579.02                 | 0.33                  | 2,579.02                 | 0.32   |
| Interest Bearing     | -                        | -                     | -                        | -                     | -                               | -                     | -                        | -                     | -                        | -      |
| Non-Interest Bearing | 53.08                    | 0.01                  | 2,600.87                 | 0.50                  | 2,580.90                        | 0.40                  | 2,579.02                 | 0.33                  | 2,579.02                 | 0.32   |
| PSSA                 | -                        | -                     | ,                        | -                     | ,                               | -                     |                          | -                     | ,                        | -      |
| Interest Bearing     | -                        | -                     | -                        | -                     | -                               | -                     | -                        | -                     | -                        | -      |
| Non-Interest Bearing | -                        | -                     | -                        | -                     | -                               | -                     | -                        | -                     | -                        | -      |
| Treasury Notes**     |                          |                       |                          |                       |                                 |                       |                          |                       | 149,332.56               | 18.25  |
| Non-Banks            |                          |                       |                          |                       |                                 |                       |                          |                       | 149,332.56               | 18.25  |
| Treasury Bills**     | 57,252.56                | 14.46                 | 73,271.56                | 14.10                 | 111,513.56                      | 17.35                 | 138,034.36               | 17.69                 | 916.00                   | 0.11   |
| 28 Days              | 80.00                    | 0.02                  | 80.00                    | 0.02                  | 80.00                           | 0.01                  | 730.00                   | 0.09                  | -                        | -      |
| Banks                | -                        | -                     | -                        | -                     | -                               | -                     | 650.00                   | 0.08                  |                          | -      |
| Non-Banks            | 80.00                    | 0.02                  | 80.00                    | 0.02                  | 80.00                           | 0.01                  | 80.00                    | 0.01                  |                          | -      |
| 91 Days              | 42,055.56                | 10.62                 | 58,774.56                | 11.31                 | 80,016.56                       | 12.45                 | 106,212.36               | 13.61                 | 916.00                   | 0.11   |
| Banks                | -                        | -                     | -                        | -                     | -                               | -                     | ,                        | -                     |                          | -      |
| Non-Banks            | 42,055.56                | 10.62                 | 58,774.56                | 11.31                 | 80,016.56                       | 12.45                 | 106,212.36               | 13.61                 | 916.00                   | 0.11   |
| 182 Days             | 1,901.00                 | 0.48                  | 1,201.00                 | 0.23                  | 1,201.00                        | 0.19                  | 876.00                   | 0.11                  | -                        | -      |
| Banks                | .,                       | -                     | -                        | -                     | -                               | -                     |                          | -                     | -                        | -      |
| Non-Banks            | 1,901.00                 | 0.48                  | 1,201.00                 | 0.23                  | 1,201.00                        | 0.19                  | 876.00                   | 0.11                  |                          | -      |
| 364 Days             | 13,216.00                | 3.34                  | 13,216.00                | 2.54                  | 30,216.00                       | 4.70                  | 30,216.00                | 3.87                  | -                        | -      |
| Banks                | 13,216.00                | 3.34                  | 13,216.00                | 2.54                  | 30,216.00                       | 4.70                  | 30,216.00                | 3.87                  |                          | -      |
| Non-Banks            |                          | -                     | -                        | -                     | -                               | -                     | -                        | -                     |                          | -      |
| Direct Advance***    | 100,764.95               | 25.45                 | 127,764.95               | 24.59                 | 152,264.95                      | 23.69                 | 192,264.95               | 24.64                 | 12,000.00                | 1.47   |
| Total SOE            |                          | 57.77                 | ,                        |                       |                                 | 53.18                 |                          |                       | ,                        |        |
| SOE CORPORATE BONDS  | 228,766.33<br>160,100.00 | <b>57.77</b><br>40.43 | 281,056.62<br>195,000.00 | <b>54.10</b><br>37.53 | <b>341,727.62</b><br>241,148.91 | <b>53.18</b><br>37.52 | 413,450.30<br>302,754.66 | <b>52.98</b><br>38.80 | 427,524.05<br>321,634.22 |        |
| SOE Loans            | 68,666.33                | 17.34                 | 86,056.62                | 16.56                 | 95,528.40                       | 14.86                 | 108,675.64               | 13.93                 | 103,869.83               |        |
| SOE Short Term Loans | 00,000.00                | -                     | 00,000.0E                | -                     | 5,050.31                        | 0.79                  | 2,020.00                 | 0.26                  | 2,020.00                 |        |

#### Table 21 PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY INSTRUMENT TYPE/HOLDRES MILLION ETB 2015/16 - 2018/19 and 31/12/2019

R' : Revised

P': Provisional \*\*: 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 Decembrer ,2019 \*\*: The Stock of Direct Advance as at June 30, 2019 Converted to Government Bond as a result the stock of Government Bond Shoot up during the period

#### Table 22 PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY HOLDERS MILLION ETB 2015/16 - 2018/19 and 31/12/2019

|                           | 2015       | 5/16   | 2016/17    |        | 2017/18 <sup>R</sup> |        | 2018       | 8/19 <sup>P</sup> | 31/12/2019 <sup>P</sup> |        |
|---------------------------|------------|--------|------------|--------|----------------------|--------|------------|-------------------|-------------------------|--------|
|                           | ETB        | %      | ETB        | %      | ETB                  | %      | ETB        | %                 | ETB                     | %      |
| Grand Total               | 395,998.23 | 100.00 | 519,529.70 | 100.00 | 642,646.47           | 100.00 | 780,338.44 | 100.00            | 818,372.61              | 100.00 |
| CENTRAL GOV. TOTAL        | 167,231.90 | 42.23  | 238,473.08 | 45.90  | 300,918.85           | 46.82  | 366,888.33 | 47.02             | 390,848.56              | 47.76  |
| Banks                     | 123,195.34 | 31.11  | 178,417.48 | 34.34  | 219,621.29           | 34.17  | 259,719.97 | 33.28             | 270,816.00              | 33.09  |
| NBE                       | 109,080.40 | 27.55  | 135,632.85 | 26.11  | 160, 128.85          | 24.92  | 199,685.30 | 25.59             | 211,498.77              | 25.84  |
| CBE                       | 845.86     | 0.21   | 26,967.76  | 5.19   | 26,695.55            | 4.15   | 26,589.66  | 3.41              | 26,522.21               | 3.24   |
| DBE                       | 13,269.08  | 3.35   | 15,816.87  | 3.04   | 32,796.90            | 5.10   | 32,795.02  | 4.20              | 32,795.02               | 4.01   |
| Other Banks               |            | 0.00   |            | 0.00   | 0.00                 | 0.00   | 650.00     | 0.08              | 0.00                    | 0.00   |
| Non Banks                 | 44,036.56  | 11.12  | 60,055.60  | 11.56  | 81,297.56            | 12.65  | 107,168.36 | 13.73             | 120,032.56              | 14.67  |
| POSSA&PSSA                | 41,748.56  | 10.54  | 57,619.56  | 11.09  | 78,261.56            | 12.18  | 103,857.36 | 13.31             | 116,716.56              | 14.26  |
| Others                    | 2,288.00   | 0.58   | 2,436.04   | 0.47   | 3,036.00             | 0.47   | 3,311.00   | 0.42              | 3,316.00                | 0.41   |
| SOE (Bonds & Loans) TOTAL | 228,766.33 | 57.77  | 281,056.62 | 54.10  | 341,727.62           | 53.18  | 413,450.11 | 52.98             | 427,524.05              | 52.24  |
| Banks                     | 228,766.33 | 57.77  | 281,056.62 | 54.10  | 341,727.62           | 53.18  | 413,450.11 | 52.98             | 427,524.05              | 52.24  |
| DBE Long Term Loa         | 1,915.37   | 0.80   | 1,845.10   | 0.68   | 1,741.19             | 0.55   | 1,665.06   | 0.21              | 1,665.06                | 0.20   |
| CBE Total                 | 226,850.96 | 56.63  | 279,211.52 | 57.47  | 339,986.43           | 53.48  | 411,785.05 | 52.77             | 425,858.99              | 52.04  |
| CBE Corporate Bond        | 160,100.00 | 39.75  | 195,000.00 | 40.07  | 241,148.91           | 37.59  | 302,754.66 | 38.80             | 313,701.25              | 38.33  |
| CBE Long Term Loans       | 66,750.96  | 15.53  | 84,211.52  | 15.75  | 93,787.22            | 15.61  | 107,010.39 | 13.71             | 110,137.74              | 13.46  |
| CBE Short Term Loans      | ·          |        | ·          |        | 5,050.31             |        | 2,020.00   | 0.26              | 2,020.00                | 0.25   |

R': Revised

P' : Provisional Other Banks: All Private Banks, CBB

#### Table 23 PUBLIC SECTOR DOMESTIC DEBT SERVICE PAYMENT MILLION ETB 2015/16 - 2018/19 and 31/12/2019

|                    | 2015      | /16    | 2016/17   |        | 2017/18 <sup>R</sup> |        | 2018/19 <sup>R</sup> |        | 31/12/2019 |        |
|--------------------|-----------|--------|-----------|--------|----------------------|--------|----------------------|--------|------------|--------|
|                    | ETB       | %      | ETB       | %      | ETB                  | %      | ETB                  | %      | ЕТВ        | %      |
| TOTAL DEBT SERVICE | 17,794.24 | 100.00 | 20,156.44 | 100.00 | 29,890.47            | 100.00 | 30,677.61            | 100.00 | 16,496.56  | 100.00 |
| TOTAL PRINCIPAL    | 1,933.18  | 10.86  | 2,437.91  | 12.09  | 5,064.16             | 16.94  | 3,879.82             | 12.65  | 1,675.25   | 10.16  |
| TOTAL INTEREST     | 15,861.05 | 89.14  | 17,718.54 | 87.91  | 24,826.31            | 83.06  | 26,797.79            | 87.35  | 14,821.31  | 89.84  |
| CENTRAL GOV. TOTAL | 4,831.86  | 27.15  | 5,375.01  | 26.67  | 5,809.30             | 19.44  | 7,864.64             | 25.64  | 4,662.26   | 28.26  |
| PRINCIPAL          | 1,130.95  | 6.36   | 845.63    | 4.20   | 296.18               | 0.99   | 551.32               | 1.80   | 1,165.00   | 7.06   |
| Bonds              | 1,130.95  | 6.36   | 845.63    | 4.20   | 296.18               | 0.99   | 551.32               | 1.80   | 515.00     | 3.12   |
| Treasury Bills     | -         | -      | -         | -      | -                    | -      | -                    | -      | 650.00     | 3.94   |
| Direct Advance     | -         | -      | -         | -      | -                    | -      | -                    |        | -          | -      |
| INTEREST           | 3,700.91  | 20.80  | 4,529.38  | 22.47  | 5,513.12             | 18.44  | 7,313.32             | 23.84  | 3,497.26   | 21.20  |
| Bonds              | 18.61     | 0.10   | 11.01     | 0.05   | 2.65                 | 0.01   | 5.59                 | 0.02   | 0.56       | 0.00   |
| Treasury Bills     | 864.64    | 4.86   | 1,107.39  | 5.49   | 1,108.71             | 3.71   | 2,247.78             | 7.33   | 1,078.90   | 6.54   |
| Direct Advance     | 2,817.66  | 15.83  | 3,410.98  | 16.92  | 4,401.76             | 14.73  | 5,059.95             | 16.49  | 2,417.80   | 14.66  |
| SOE TOTAL          | 12,962.38 | 72.85  | 14,781.43 | 73.33  | 24,081.17            | 80.56  | 22,812.97            | 74.36  | 11,834.30  | 71.74  |
| PRINCIPAL          | 802.24    | 4.51   | 1,592.28  | 7.90   | 4,767.98             | 15.95  | 3,328.50             | 10.85  | 510.25     | 3.09   |
| INTEREST           | 12,160.14 | 68.34  | 13,189.16 | 65.43  | 19,313.19            | 64.61  | 19,484.47            | 63.51  | 11,324.05  | 68.64  |

R' : Revised P' : Provisional

#### Table 24 TOTAL PUBLIC DEBT OUTSTANDING Mn USD <sup>1</sup>

2015/16 - 2018/19 and 31/12/2019

|                             | 2015/16   |        | 2016/17 <sup>R</sup> |        | 2017/18 <sup>R</sup> |        | 2018/19 <sup>R</sup> |        | 31/12/2019 |        |
|-----------------------------|-----------|--------|----------------------|--------|----------------------|--------|----------------------|--------|------------|--------|
|                             | USD       | %      | USD                  | %      | USD                  | %      | USD                  | %      | USD        | %      |
| Total Public Debt           | 39,441.09 | 100.00 | 45,819.86            | 100.00 | 49,371.99            | 100.00 | 54,012.61            | 100.00 | 53,413.47  | 100.00 |
| External Debt               | 21,276.37 | 53.94  | 23,337.28            | 50.93  | 25,799.10            | 52.25  | 27,026.31            | 50.04  | 27,681.80  | 51.83  |
| Central Government          | 11,581.51 | 29.36  | 12,981.38            | 28.33  | 14,742.54            | 29.86  | 15,928.35            | 29.49  | 16,622.42  | 31.12  |
| State Owened<br>Enterprises | 9,694.85  | 24.58  | 10,355.90            | 22.60  | 11,056.56            | 22.39  | 11,097.97            | 20.55  | 11,059.39  | 20.71  |
| Domestic Debt <sup>1</sup>  | 18,164.72 | 46.06  | 22,482.58            | 49.07  | 23,572.89            | 47.75  | 26,986.30            | 49.96  | 25,731.67  | 48.17  |
| Central Government          | 7,671.05  | 19.45  | 10,319.89            | 22.52  | 11,037.99            | 22.36  | 12,688.03            | 23.49  | 12,289.25  | 23.01  |
| State Owened<br>Enterprises | 10,493.68 | 26.61  | 12,162.69            | 26.54  | 12,534.90            | 25.39  | 14,298.27            | 26.47  | 13,442.42  | 25.17  |

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

P' : Provisional

R: Revised

| 31/12/2019<br>PARTICULARS                                   | AMOUNT IN MN USD  | IN % OF GDP <sup>1</sup> |
|---|-------------------|--------------------------|
| EXTERNAL DEBT TOTAL   | 27,681.80         | 28.79%                   |
| OFFICIAL CREDITORS  | 20,773.15         | 21.61%                   |
| MULTILATERALS   | 12,293.64         | 12.79%                   |
| AfDF  | 2,020.49          | 2.10%                    |
| IDA   | 9,348.75          | 9.72%                    |
| OTHER MULTILATERALS   | 924.41            | 0.96%                    |
| BILATERALS  | 8,479.51          | 8.82%                    |
| Paris Club  | 687.71            | 0.72%                    |
| Non-Paris Club  | 7,791.80          | 8.10%                    |
| PRIVATE CREDITORS   | 6,908.65          | 7.19%                    |
| Commercial Banks  | 4,014.15          | 4.18%                    |
| Suppliers   | 1,894.50          | 1.97%                    |
| Bond and Notes Holders                                      | 1,000.00          | 1.04%                    |
| DOMESTIC DEBT TOTAL   | 25,731.67         | 26.76%                   |
| CENTRAL GOV. DOMESTIC DEBT                                  | 12,289.25         | 12.78%                   |
| GOVERNMENT BONDS  | 7,187.75          | 7.48%                    |
| TREASURY BILLS  | 28.80             | 0.03%                    |
| Treasury Notes  | 4,695.39          | 4.88%                    |
| DIRECT ADVANCE  | 377.31            | 0.39%                    |
| SOE DOMESTIC DEBT   | 13,442.42         | 13.98%                   |
| TOTAL PUBLIC DEBT   | 53,413.47         | 55.56%                   |
| TOTAL PUBLIC DEBT INTEREST PAYMENT                          | 760.10            | 0.83%                    |
| TOTAL EXTERNAL DEBT INTEREST PAYMENT                        | 294.09            | 0.32%                    |
| TOTAL DOMESTIC DEBT INTEREST PAYMENT                        | 466.02            | 0.51%                    |
| PRESENT VALUE of TOTAL EXTERNAL DEBT                        | 20,109.79         | 20.92%                   |
| PRESENT VALUE of TOTAL DOMESTIC DEBT                        | 25,731.67         | 26.76%                   |
| PRESENT VALUE of TOTAL PUBLIC DEBT                          | 45,841.46         | 47.68%                   |
| CENTRAL GOVERNMENT DEBT A                                   | TM & ATR IN YEARS |                          |
|   |                   | Years                    |
| TOTAL CENTRAL GOV. DEBT AVARAGE TIME TO MATURITY (ATM)      |                   | 13.5 YRS                 |
| CENTRAL .GOV. EXTERNAL DEBT AVARAGE TIME TO MATURITY (ATM)  |                   | 15.5 YRS                 |
| CENTRAL .GOV. DOMESTIC DEBT AVARAGE TIME TO MATURITY (ATM)  |                   | 11 YRS                   |
| TOTAL CENTRAL GOV. AVARAGE TIME TO RE-FIXING (ATR)          |                   | 13.5 YRS                 |
| CENTRAL .GOV. EXTERNAL DEBT AVARAGE TIME TO RE-FIXING (ATR) |                   | 15.5 YRS                 |
| CENTRAL .GOV. DOMESTIC DEBT AVARAGE TIME TO RE-FIXING (ATR) |                   | 11 YRS                   |
| 1.GDP as at JUNE 2019                                       |                   |                          |

 Table 25

 PUBLIC DEBT OUTSTANDING
 IN PERCENT OF GDP & OTHER COST RISK INDICATORS 31/12/2019

PART III

CHARTS

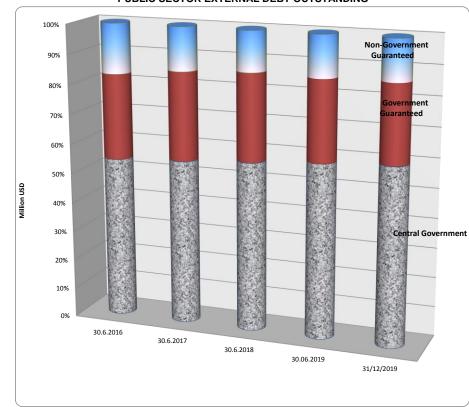


CHART 1 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING

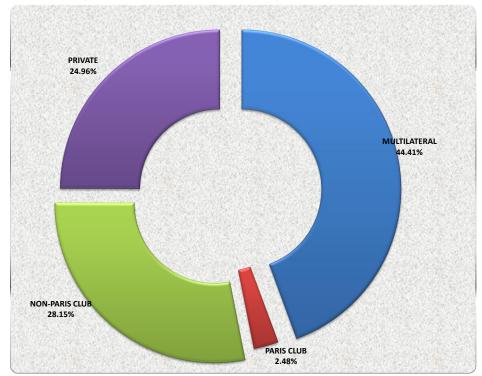


CHART 2 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY MAJOR CREDITOR AS AT DECEMBER 31, 2019

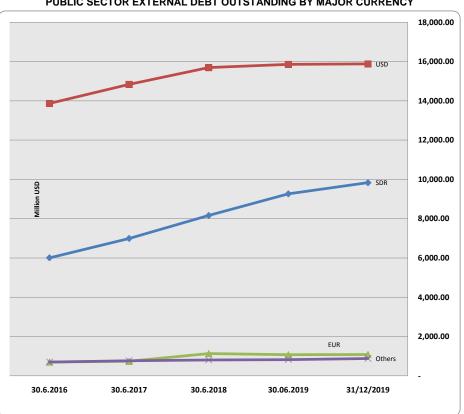


CHART 3 PUBLIC SECTOR EXTERNAL DEBT OUTSTANDING BY MAJOR CURRENCY

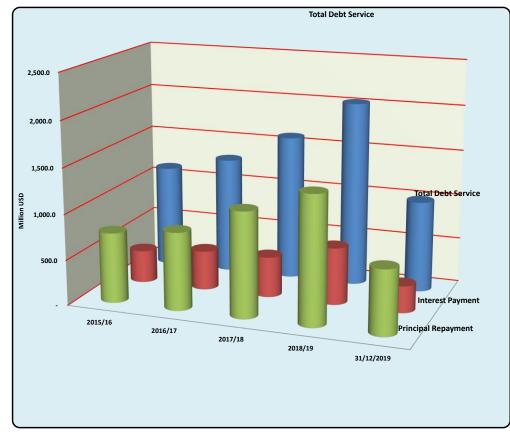


CHART 4
PUBLIC SECTOR EXTERNAL DEBT SERVICE PAYMENT

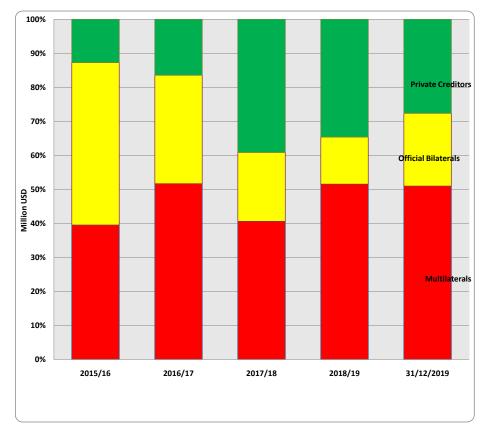


CHART 5 PUBLIC SECTOR EXTERNAL DISBURSEMENT BY MAJOR CREDITOR

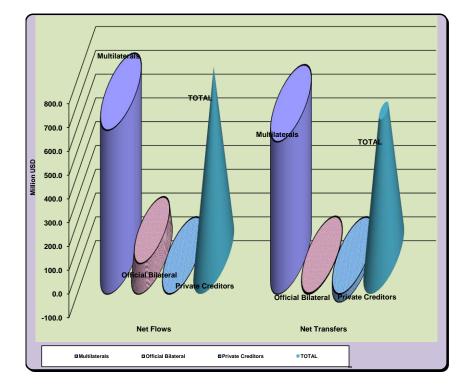


Chart 6 PUBLIC SECTOR EXTERNAL NET RESOURCE FLOW & TRANSFER 01/07/2019 - 31/12/2019

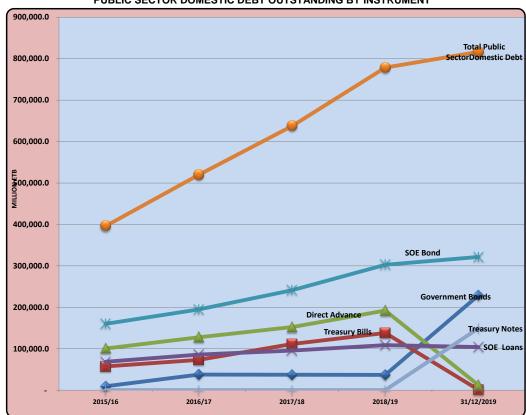


Chart 7 PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY INSTRUMENT

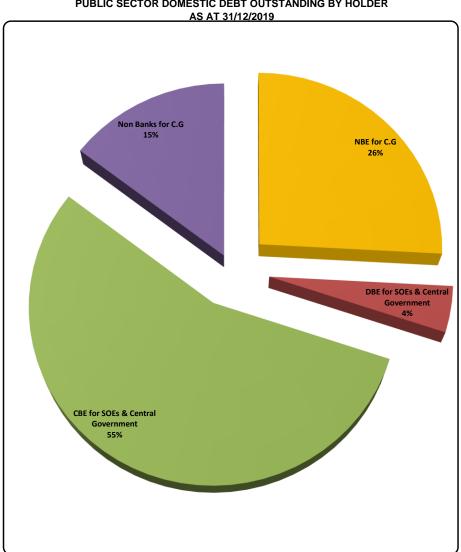


Chart 8 PUBLIC SECTOR DOMESTIC DEBT OUTSTANDING BY HOLDER AS AT 31/12/2019

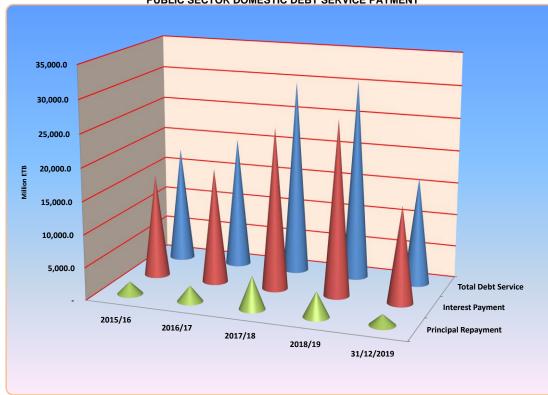


Chart 9
PUBLIC SECTOR DOMESTIC DEBT SERVICE PAYMENT

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 of time.

**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.

#### С

**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.

**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 over draft 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.

### Е

**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 inter bank term deposits are being offered by one prime bank to another within the European Monitory Union (EMU) zone. Such as Euribor 6 months

### 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.

Η

**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.

# Ι

**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*.

InternationalDevelopmentAssociation (IDA):IDA, established in1960, is the concessional lending arm ofthe 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 of time. **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 of 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 six-month 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.

# $\mathbf{M}$

**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.

# Ν

**Net Flows:** From the view point 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 actually 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.

### Т

**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.

#### W

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