



Jordan Debt Quarterly Report

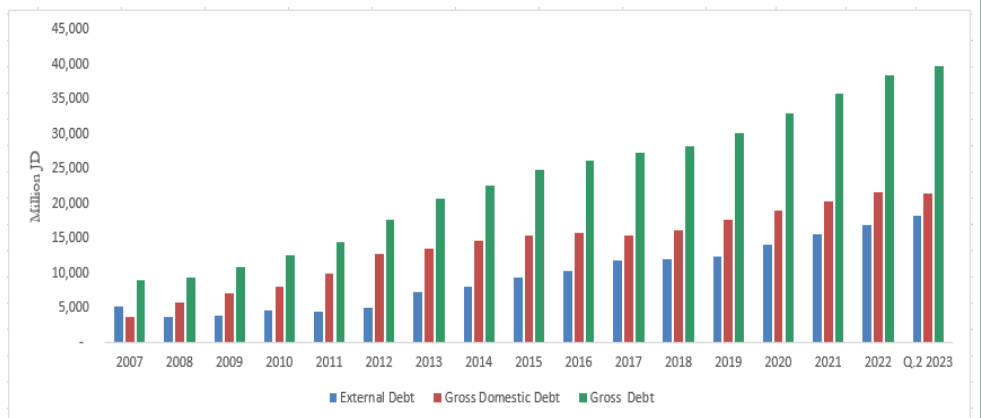
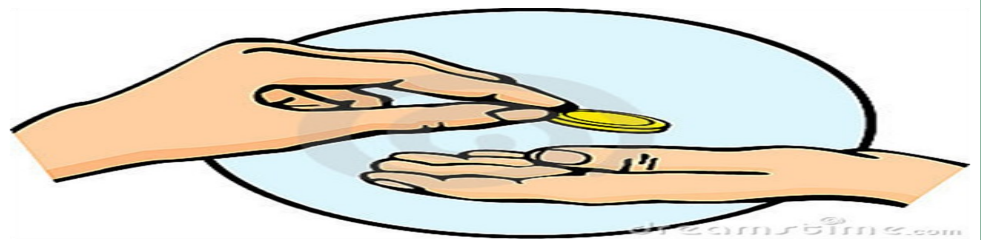
NO. 26

SECOND QUARTER 2023

The Hashemite Kingdom of Jordan
Ministry of Finance
Public Debt Department

INSIDE THIS ISSUE:

Debt outstanding	3
Debt Growth	4
Average Maturity of debt	4
Debt outstanding by remaining maturity.	5-6
•Domestic debt profile	
•External debt profile	
New borrowing	7
Projection debt service	8-9
Average interest rate of domestic bond issued	9
Actual Debt service of Public debt	10
General Government Debt	11



Definition and Abbreviations

- **Cash Basis** : Recording the transaction only when cash is actually received or paid.
- **Central government debt**: represents the existing balance of the domestic and foreign debts of the central government (within the budget and with independent budgets).
- **Domestic Debt** : The gross domestic debt of the Central Government (Budgetary and own Budget Agency) in Local Currency .
- **Domestic Net Financing (Budgetary)** : The total amount issuance of treasury bonds and bills minus the redemption of treasury bonds and bills.
- **External Debt** : The outstanding balance of the Central government (Budgetary and own Budget Agency) in Foreign Currency.
- **External Net Financing (Budgetary)** : The disbursed for budget supports and the amount of disbursed to finance the projects in the budget minus principal payments .
- **GAM**: Greater Amman Municipality.
- **General government debt**: represents the existing balance of domestic and foreign debts owed by the general government.
- **General government**: It is all the entities that have a significant influence on public financial policies and mainly carry out non-market, non-profit operations (Government Finance Statistics Manual 2014),.
- **Implicit Interest Rate**: Interest payments in percent of the end-of-period debt stock of the previous year out.
- **NEPCO** :National Electric Power Company .
- **Net domestic debt**: represents total domestic debt minus debt holding by Social Security Investment Fund and deposits with the banking system.
- **SSIF**: Social Security Investment Fund .
- **WAJ** : Water Authority of Jordan.

1) Debt outstanding

SPECIAL POINTS OF INTEREST:

- Debt outstanding excluding debt holding by Social Security Investment Fund (SSIF) to GDP was 89.8 % at end of Q.2 2023.
- Net debt excluding debt holding by SSIF to GDP at end of Q.2 2023 was 85.2% .
- External debt excluding debt holding by SSIF end of Q.2 2023 was 50.9% of GDP compared to 48.9% of GDP end of 2022.
- Net Domestic debt increased by (0.2)% or JD (18.7) million at end of Q.2 2023.⁽³⁾
- Net borrowing for National Electric Power Company (NEPCO) and Water Authority of Jordan (WAJ) was JD 223 million at end of Q.2 2023.
- Guaranteed debt exclude debt holding by SSIF at end of Q.2 2023 was about JD 3.6 billion or 11.5% of total debt.
- Majority of guaranteed debt are for (NEPCO) &(WAJ).
- General Government debt to GDP was 77.6% at end of Q.2 2023 compared to 78.8% at end of 2022.

By end of Q.2 of 2023, net debt outstanding excluding debt holding by SSIF and government deposits increase by 4.2% from its level at the end of 2022, reaching about JD 29638.3 million, and representing 85.2% of Q.2 of 2023 estimated Gross Domestic Product (GDP)

Debt outstanding excluding debt holding by SSIF increased by 1.9% from its level at the end of 2022, reaching about JD 31249.6 million, and representing 89.8% of Q.2 of 2023 estimated (GDP) (2).

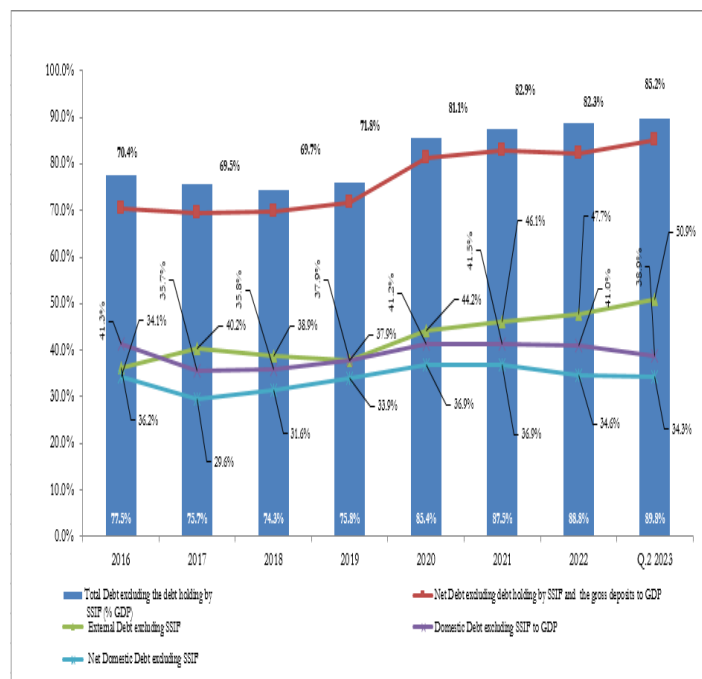
External debt outstanding excluding debt holding by SSIF increased by 7.4%, reaching to JD 17705.2 million at the end of Q.2 2023, and representing 50.9% of Q.2 2023 estimated GDP from 48.9% at the end of 2022.

In contrast net domestic debt balance decreased by JD (18.7) million or (0.2)% reaching JD 11933.1 million at the same period, net domestic debt as percent of GDP was 34.3% by the end of Q.2 2023 compared to 35.5% of GDP at the end of 2022.

The decrease of net domestic debt was a result of decreasing in debt outstanding of budgetary and guaranteed debt by JD (634.3) million and increased of government deposits by 615.6 million.

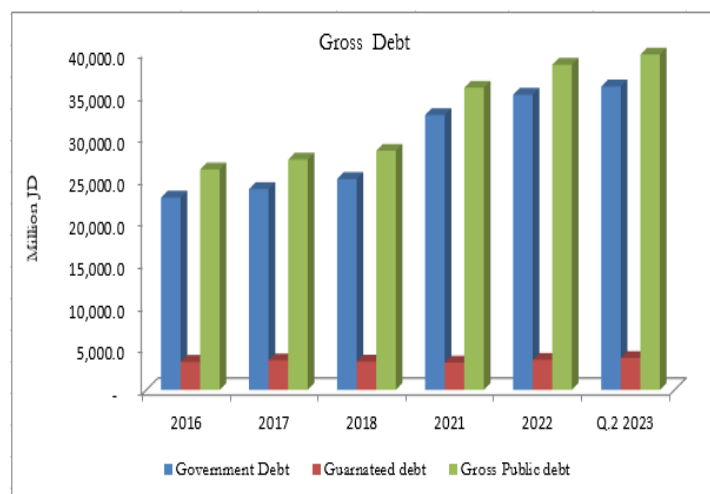
The guaranteed debt (domestic & external) exclude SSIF holding increased by JD 117.2 million at end of Q.2 2023 from its level at end of 2022 reaching about JD 3591.4 million.

Chart (1.1)



(1) Net debt = debt outstanding – All deposits held by the Central government inclusive of money specified for projects – debt holding by SSIF.
 (2) GDP for 2022 as of MOF module projection.
 (3) () means negative value.

Chart (1.2)



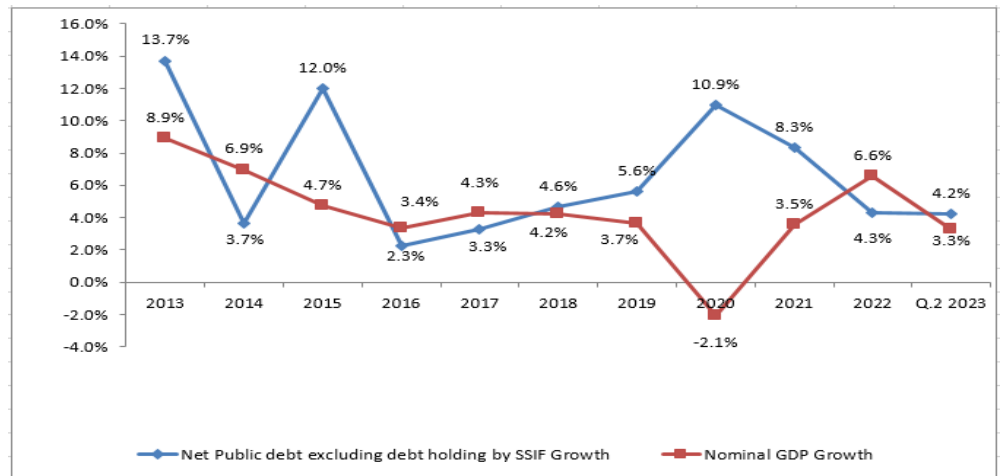
Public debt growth compared to GDP nominal Growth

Net Debt outstanding growth after excluding debt holding by SSIF end of Q.2 2023 was 4.2% compared to 3.3% of Nominal GDP growth.

Net Public Debt growth increased from 2.3% in 2016 to 8.3% end of 2021.

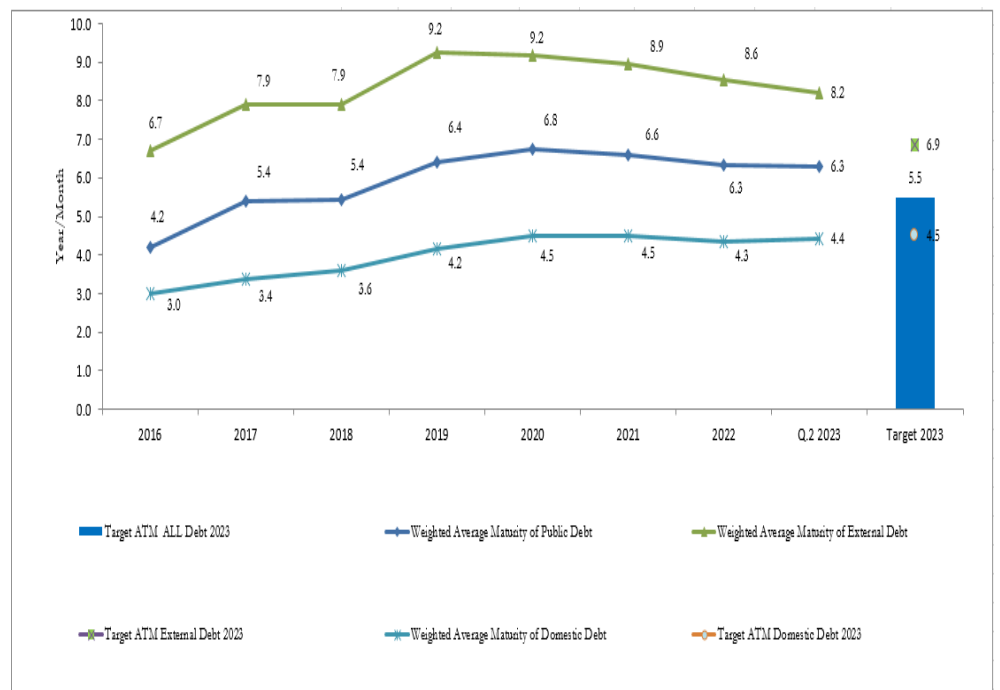
- Average maturity of domestic debt 4.4 years at end of Q.2 2023 compared to 4.3 years end of 2022.
- Average maturity of External debt 8.2 years end of Q.2 2023 compared to 8.6 years end of 2022.
- Average maturity of Gross debt 6.3 years at end of Q.2 2023 compared to 6.3 years end of 2022 .

Chart (1.3)



Average Maturity of Public Debt

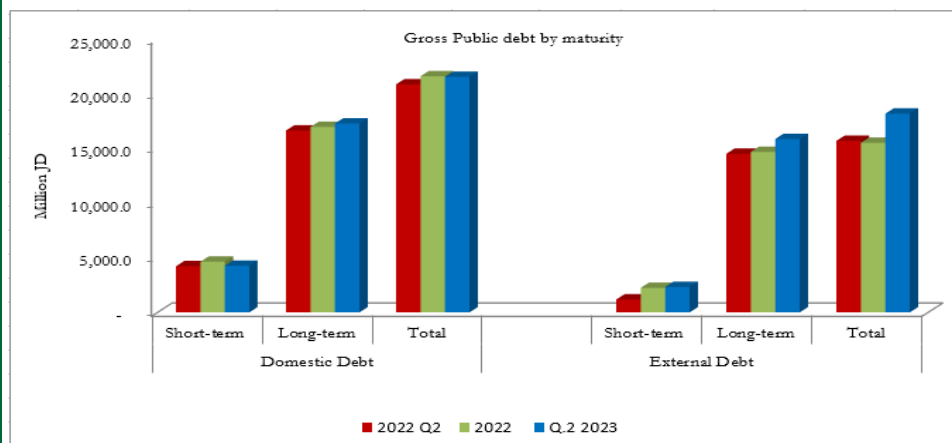
Chart (1.4)



Debt outstanding by remaining maturity

- Short term of domestic debt represent 10.8% of Gross debt as at end of Q.2 2023 compared to 12.0% as end of 2022.*
- Short term of external debt represent 5.8% of Gross debt as at end of Q.2 2023 compared to 5.8% as end of 2022.

Chart (1.5)



*Short term: Debt maturity up to one year.

Domestic debt profile

Table (1.1)

Million JD	2017	2018	2019	2020	2021	2022	Q.2 2023	% of Q.2 exclude SSIF	% of Q.2 include SSIF
Domestic debt of Debt excluding the debt holding by SSIF (A)	10,533.4	11,026.8	11,988.1	12,784.0	13,625.6	14,178.6	13,544.4	100.0%	100.0%
Budgetary Agencies	7,806.8	8,283.3	9,564.6	10,455.6	11,352.8	11,625.6	10,880.3	80.3%	86.7%
Treasury Bonds	7,308.9	7,721.3	8,988.7	10,005.5	10,778.1	10,577.0	10,606.3	78.3%	84.1%
Treasury Bills	145.0	285.0	300.0	175.0	300.0	775	-	-	1.4%
Government Bonds	-	-	-	-	-	-	-	-	-
CBJ Bonds for overdraft settlement	80.0	-	-	-	-	-	-	-	-
CBJ Advance	271.7	271.7	271.7	271.7	271.7	271.7	271.7	2.0%	1.3%
Loans	-	-	-	-	-	-	-	-	-
Facilities	1.1	5.2	4.2	3.3	3.0	1.8	23	0.0%	0.0%
Own-Budget Agencies excluding the debt holding by SSIF	2,726.6	2,743.5	2,423.5	2,328.5	2,272.8	2,553.1	2,664.1	19.7%	13.3%
Bonds	552.0	510.5	467.4	467.4	451.4	296.3	253.0	1.9%	1.5%
Facilities & Loans	2,174.6	2,233.0	1,956.2	1,861.1	1,821.4	2,256.8	2,411.1	17.8%	11.8%
% of Gross Debt (By Holder\Source)	100%	100%	100%	100%	100%	100%	100%	100%	100%
Banks	61.7%	60.6%	59.2%	56.5%	57.7%	56.5%	53.8%	53.8%	53.8%
Non Banks	38.3%	39.4%	40.8%	43.5%	42.3%	43.5%	46.2%	46.2%	46.2%
Banks Deposits (B)	1,833.5	1,407.7	1,278.1	1,336.0	1,502.9	2,226.9	1,611.3		
Budgetary Agencies; of which	1,506.0	1,134.9	999.6	1,133.0	1,349.9	2,036.1	1,434.6		
Treasury Account 1/	(447.9)	(875.9)	(1,026.7)	(1,280.8)	(1,066.9)	(922.0)	(1,376.5)		
Own-Budget Agencies	327.5	272.8	278.5	203.0	153.0	190.7	176.7		
Net Debt (A-B)	8,699.9	9,619.1	10,710.0	11,448.0	12,122.6	11,951.8	11,933.1		
Debt holding by SSIF	4,918.7	5,428.3	5,749.9	6,149.7	6,633.9	7,400.5	7,983.6		

1/ Exclude government deposits within Treasury Single Account (TSA).

External Debt profile

External debt at end of Q.2 2023 was about JD 18168 million of which 56.0% loans and 44.0% Bonds compared to JD 16911 million of which 59.2% loans and 40.8% Bonds at end of 2022.

External debt end of 2016 was JD 10299 million of which 55.6% loans and 44.4% Bonds.

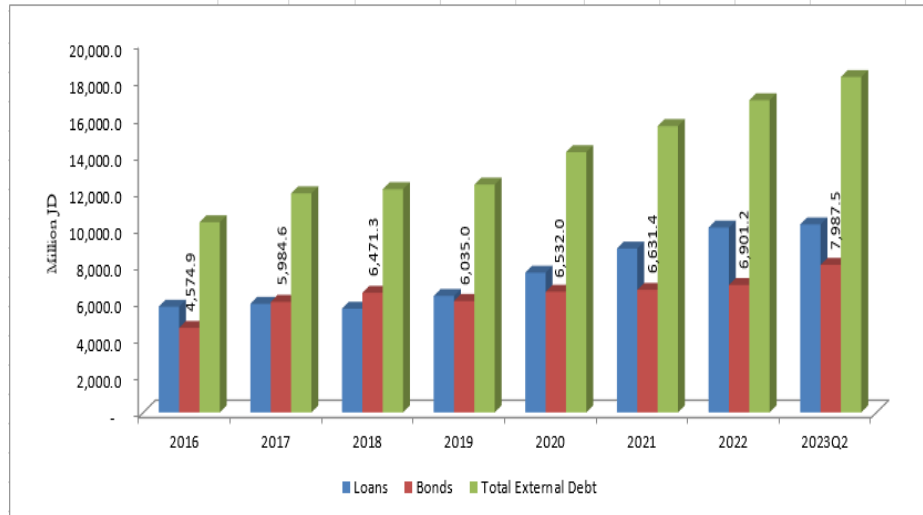


Chart (1.7)

Official reserves to external debt reached to 49.7% at end of Q.2 2023 compared to 55.6% end of 2022.

Short term of external debt to official reserves was 26.0% end of Q.2 2023 compared to 23.8% at the end of 2022.

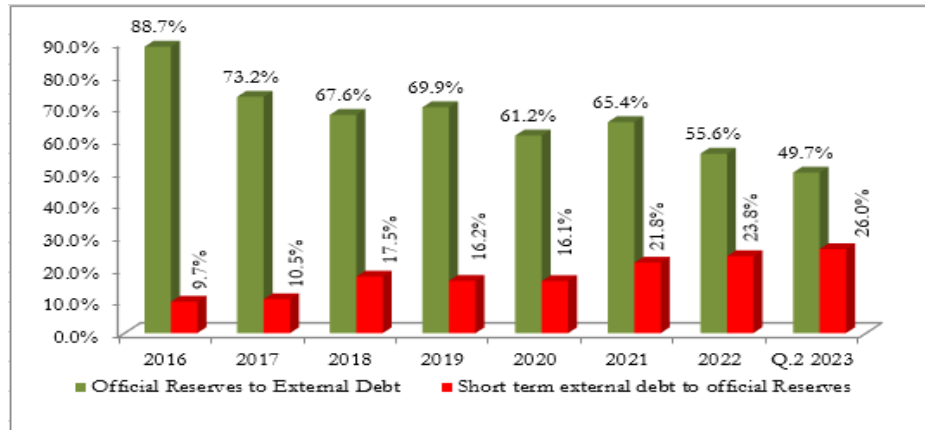
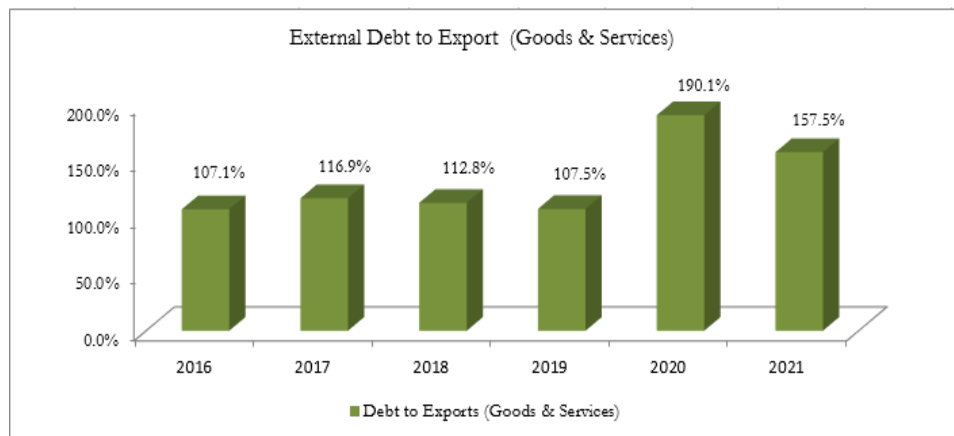


Chart (1.8)

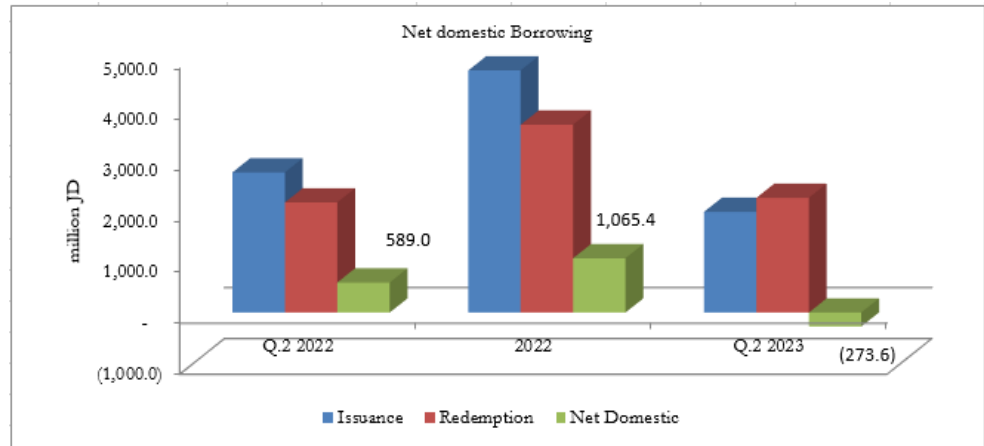
External debt to export reached to 157.5% at end of 2021 compared to 190.1% end of 2020.



2) New Borrowing (For Budget Support)

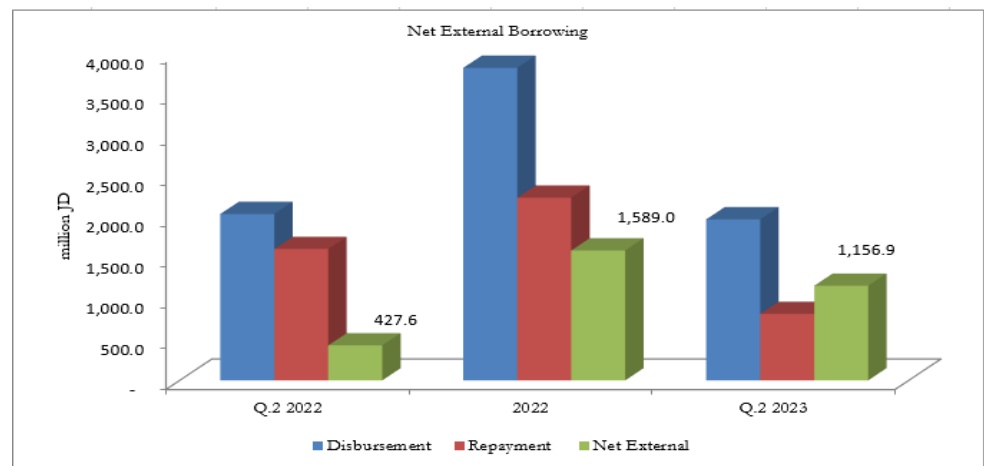
1) Domestic Net borrowing at end of Q.2 2023 was JD (274) million compared to JD 589 million at end of Q.2 2022 and JD 1065 million at end of 2022.*

Chart (2.1)



2) External Net borrowing at end of Q.2 2023 was JD 1157 million compared to JD 428 million at end of Q.2 2022 and JD 1589 million at end of 2022.

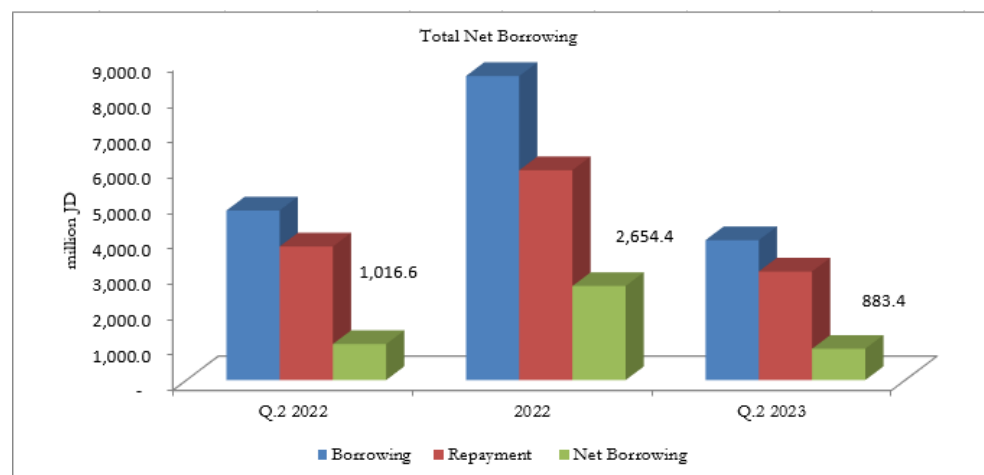
Chart (2.2)



* () negative amount.

3) Net of Borrowing (Domestic & External) end of Q.2 2023 was JD 883 million compared to JD 1017 million at end of Q.2 2022 and JD 2654 million at end of 2022.

Chart (2.3)



3) Debt service based on outstanding debt as at end of Q.2 2023

External Debt

Table (3.1)

	One year or less (months)				Over one year to two years (months)		Over two years	Total
	0-3	4-6	7-9	10-12	13-18	19-24		
Total	815.3	1,216.4	280.8	776.7	733.2	1,070.8	19,922.7	24,816.0
Principal	648.1	987.1	117.4	566.0	353.1	712.7	14,783.3	18,167.8
Interest	167.2	229.3	163.4	210.6	380.1	358.0	5,139.4	6,648.2
By Currency	815.3	1,216.4	280.8	776.7	733.2	1,070.8	19,922.7	24,816.0
U.S. Dollar	715.4	1,050.5	174.5	617.6	466.0	807.6	14,828.3	18,659.9
Principal	575.1	856.5	39.9	439.1	150.6	503.5	10,257.2	12,822.0
Interest	140.2	194.0	134.7	178.5	315.4	304.1	4,571.1	5,838.0
Special Drawing Right	67.4	87.8	59.5	86.1	146.8	144.8	1,606.7	2,199.0
Principal	48.2	68.9	41.2	68.7	112.9	113.7	1,384.6	1,838.2
Interest	19.2	18.9	18.2	17.4	33.9	31.1	222.1	360.8
Kuwaiti Dinar	12.3	12.1	15.1	11.9	26.7	25.9	604.1	708.0
Principal	8.3	8.1	10.5	8.1	18.6	18.2	510.8	582.7
Interest	4.0	4.0	4.6	3.8	8.1	7.7	93.2	125.4
Japanese Yen	6.7	11.5	6.6	8.0	14.5	12.0	493.1	552.4
Principal	5.9	9.6	5.9	6.2	12.1	9.8	455.0	504.5
Interest	0.8	1.9	0.7	1.8	2.4	2.2	38.2	47.9
Euro	8.7	49.7	8.6	48.3	64.9	60.2	2,061.5	2,302.0
Principal	7.0	39.8	7.1	39.8	46.8	51.0	1,887.1	2,078.6
Interest	1.6	9.9	1.6	8.5	18.1	9.2	174.4	223.4
Others	4.9	4.8	16.5	4.7	14.3	20.2	329.2	394.6
Principal	3.5	4.2	12.9	4.1	12.1	16.4	288.7	341.9
Interest	1.4	0.7	3.5	0.6	2.3	3.8	40.5	52.8

Table (3.2)

Yearly Basis

JD million

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Total	1,930.4	1,582.8	2,192.0	2,600.0	2,228.4	1,540.1	1,881.5	1,734.0	1,001.0	628.5	485.2	454.3	691.2	384.2	356.9
Principal	1,557.2	872.7	1,511.9	2,006.3	1,724.4	1,105.7	1,556.0	1,431.6	771.0	417.0	287.9	267.7	514.5	217.0	198.5
Interest	373.1	710.1	680.1	593.8	504.0	434.4	325.5	302.4	230.1	211.4	197.3	186.6	176.7	167.2	158.4

3) Debt service (Central Government) based on outstanding debt as at end of Q.2 2023

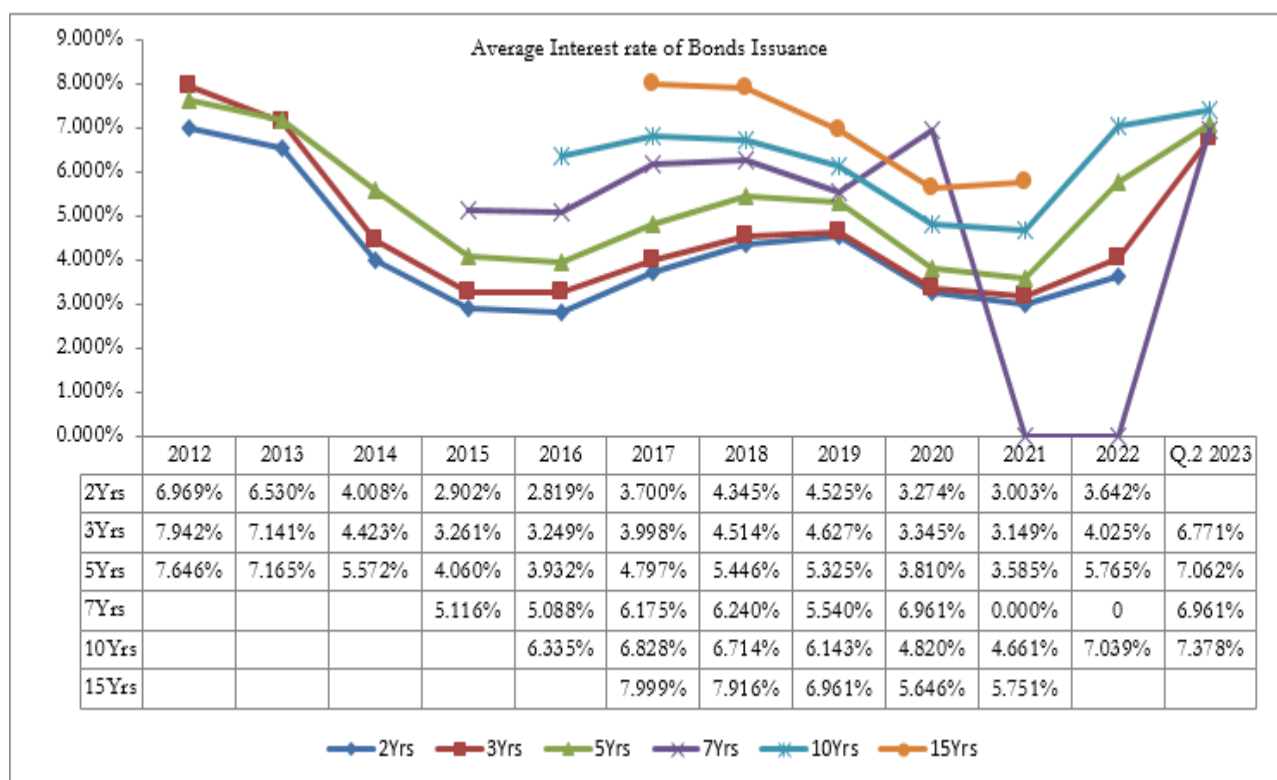
Domestic Debt

Table (3.3)

JD million		One year or less (months)				Over one year to two years (months)		Over two years	Total
		0-3	4-6	7-9	10-12	13-18	19-24		
Total		924.2	1,007.1	1,811.8	819.5	1,364.1	1,867.7	16,521.5	24,316.0
	Principal	650.0	777.3	1,550.0	600.0	925.0	1,450.0	12,722.3	18,674.6
	Interest	274.2	229.9	261.8	219.5	439.1	417.7	3,799.2	5,641.4

Average interest rate of Domestic Debt Bonds

Chart (3.1)



4) Actual Debt service

Table (4.1)

Million JD

	2017	2018	2019	2020	2021	2022	Q.2 2023
Public Debt Service domestic & External (Budget)							
Cash Basis							
Interest of External Debt (million JD)	268.8	356.9	404.3	396.2	426.3	468.1	333.8
Interest of Domestic Debt (million JD)	587.3	647.6	709.1	847.2	977.1	959.5	511.2
Total interest (million JD)	856.2	1,004.4	1,113.4	1,243.4	1,403.0	1,427.6	845.0
Principal of External Debt (million JD)	709.2	762.8	1,692.3	1,658.9	1,349.6	2,234.2	810.4
Total Public debt service (Budget) (million JD)	1,565.4	1,767.2	2,805.7	2,902.3	2,753.0	3,661.9	1,655.4
Total Debt Service to GDP	5.3%	5.7%	8.9%	9.4%	8.6%	10.9%	4.8%
Total interest to Total Revenues	11.5%	12.8%	14.4%	17.7%	17.3%	16.0%	19.0%
Total interest to Domestic Revenues	12.7%	14.5%	16.0%	19.9%	19.2%	17.6%	19.1%
Total Public debt service to Total Revenues	21.1%	22.5%	36.2%	41.3%	33.9%	41.1%	37.2%
Total Public debt service to Domestic Revenues	23.3%	25.4%	40.3%	46.5%	37.6%	45.1%	37.4%
External Debt Service (Budget and Guaranteed)							
Cash Basis (million JD)	1,179.7	1,300.1	2,146.2	2,083.8	1,829.6	2,803.2	1,199.0
Debt Service to GDP	4.0%	4.2%	6.8%	6.7%	5.7%	8.3%	3.4%
Debt Service to Exports (Goods & Services)	11.7%	12.2%	18.7%	28.1%	18.6%	19.4%	
Official Reserves to Debt Service	736.4%	628.4%	402.1%	414.0%	553.9%	335.2%	
Implicit Interest Rate	2.8%	3.2%	3.5%	3.3%	3.1%	3.3%	

5) General Government Debt

Table (5.1)

Preliminarily

Million JD

	2017	2018	2019	2020	2021	2022	Q.2 2023
General Government Debt of which:	18,149	18,839	19,996	22,648	24,818	26,545	26,987
Budget debt	22,520	23,697	25,509	28,497	31,077	33,515	34,474
Debt Securities	18,158	19,536	20,252	22,752	24,240	25,575	25,388
loans	4,362	4,161	5,257	5,745	6,837	7,939	8,086
Greater Amman Municipality (GAM)	334	402	464	510	578	719	720
Debt Securities	-	-	-	-	-	-	-
loans	334	402	464	510	578	719	720
Municipality Debt	105	61	62	83	84	75	71
Debt Securities	-	-	-	-	-	-	-
loans	105	61	62	83	84	75	71
Debt holding by SSIF	(4,810)	(5,322)	(6,039)	(6,442)	(6,920)	(7,764)	(8,277)
Debt Securities	(4,784)	(5,299)	(6,019)	(6,422)	(6,900)	(7,744)	(8,257)
loans	(26)	(23)	(20)	(20)	(20)	(20)	(20)
Memorandum items	2017	2018	2019	2020	2021	2022	Q.2 2023
	% of GDP						
General Government Debt	61.4%	61.2%	63.3%	73.2%	77.5%	78.8%	77.6%
Budget Debt excluding debt holding by SSIF	59.9%	59.7%	61.6%	71.3%	75.4%	76.4%	75.3%
Greater Amman Municipality Debt	1.1%	1.3%	1.5%	1.6%	1.8%	2.1%	2.1%
Municipality Debt	0.4%	0.2%	0.2%	0.3%	0.3%	0.2%	0.2%
Arrears Securitized debt stock (JD million)	-	-	692	756	682	614	622
General Government Debt including Arrears Securitized debt stock % of GDP	61.4%	61.2%	65.5%	75.6%	79.6%	80.6%	79.3%



Ministry of Finance Public debt Department

P.O. Box 85
Amman 11118

Phone: + 962 6 2221222
Fax: + 962 6 2223111

For further information or comment please contact:

Mr. Ahmad Hmaidat
Director of Public Debt Department
Phone: + 962 6 2221222
Fax: + 962 6 2223111
E-mail: ahmad.h@mof.gov.jo

Vision of MOF

Distinguished financial management at the regional level that contributes to enhancing financial and economic stability in the Kingdom and well-being of citizens

Mission of MOF

Improving public finance management mechanisms and the quality of rendered services through modernization of financial legislations and implementation of international best practices building on the accumulated knowledge and highly qualified human resources

We are in the web
https://www.mof.gov.jo/En/List/Public_Debt

Core Values of MOF

Loyalty: Feeling responsible and committed to the ministry, employees, and clients.

Sustainable Development: Continuous capacity building and improvement of manpower.

Transparency and Disclosure: Exchange and simplifying information with the highest professional means and transparency
Robust Planning: Realistic planning based on result-oriented and measurable indicators .

Excellence: Excellence in providing services according to international standards.

Teamwork: Work and participate at all levels to ensure the achievement of national goals

