



Jordan Debt Quarterly Report

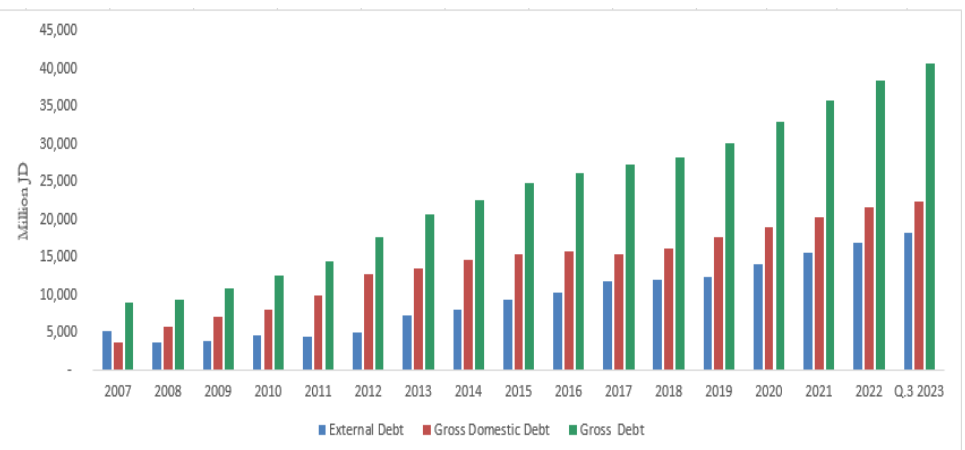
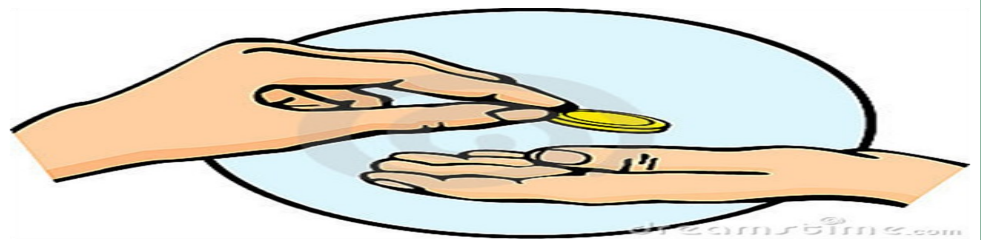
NO. 27

THIRD QUARTER 2023

The Hashemite Kingdom of Jordan
Ministry of Finance
Public Debt Department

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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.

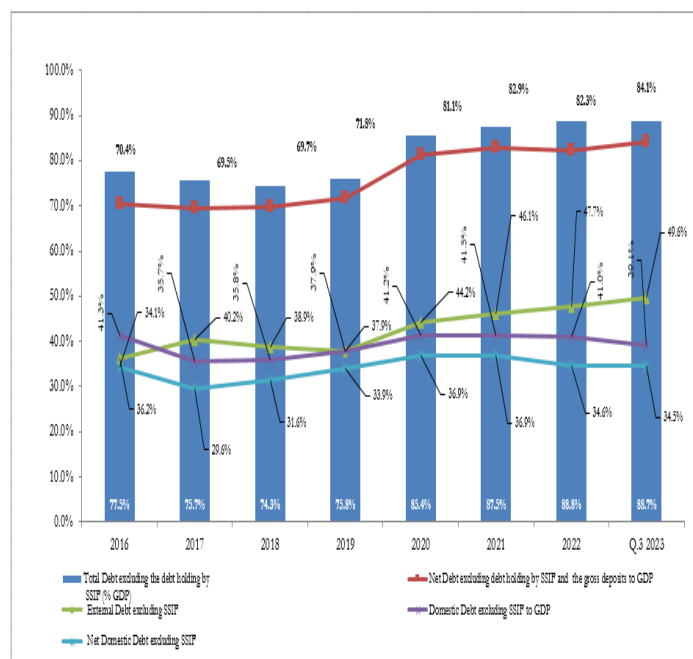
1) Debt outstanding

SPECIAL POINTS OF INTEREST:

- Debt outstanding excluding debt holding by Social Security Investment Fund (SSIF) to GDP was 88.7 % at end of Q.3 2023.
- Net debt excluding debt holding by SSIF to GDP at end of Q.3 2023 was 84.1% .
- External debt excluding debt holding by SSIF end of Q.3 2023 was 49.6% of GDP compared to 47.7% of GDP end of 2022.
- Net Domestic debt increased by 3.7% or JD 442 million at end of Q.3 2023.
- Net borrowing for National Electric Power Company (NEPCO) and Water Authority of Jordan (WAJ) was JD 640 million at end of Q.3 2023.
- Guaranteed debt exclude debt holding by SSIF at end of Q.3 2023 was about JD 3.9 billion or 12.3% of total debt.
- Majority of guaranteed debt are for (NEPCO) &(WAJ).
- General Government debt to GDP was 77.6% at end of Q.3 2023 compared to 79.3% at end of 2022.

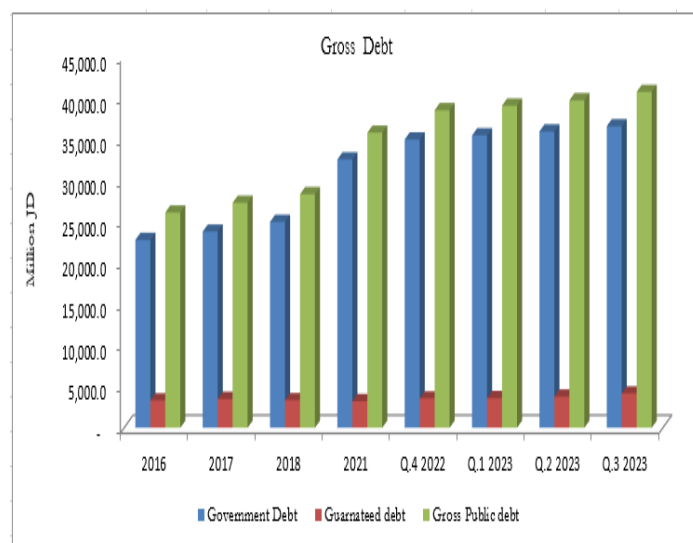
- By end of Q.3 of 2023, net debt outstanding excluding debt holding by SSIF and government deposits increase by 6.2% from its level at the end of 2022, reaching about JD 30200.9 million, and representing 84.1% of 2023 of Q.3 2023 estimated Gross Domestic Product (GDP).
- Debt outstanding excluding debt holding by SSIF increased by 3.9% from its level at the end of 2021, reaching about JD 31854.0 million, and representing 84.1% of Q.3. 2023 estimated (GDP) (2).
- External debt outstanding excluding debt holding by SSIF increased by 8.0%, reaching to JD 17807.3 million at the end of Q.3 2022, and representing 49.6% of Q.3 2023 estimated GDP from 47.7% at the end of 2022.
- In contrast net domestic debt balance increased by JD 441.9 or 3.7% reaching JD 12393.7 million at the same period, net domestic debt as percent of GDP was 34.5% by the end of Q.3 of 2022 compared to 34.6% of GDP at the end of 2022.
- The increase of net domestic debt was a result of decreasing in debt outstanding of budgetary and guaranteed debt by JD (132.0) million and decreased of government deposits by 573.9 million.
- The guaranteed debt (domestic & external) exclude SSIF holding increased by JD 442.8 million at end of Q.3 2023 from its level at end of 2022 reaching about JD 3917.0 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)



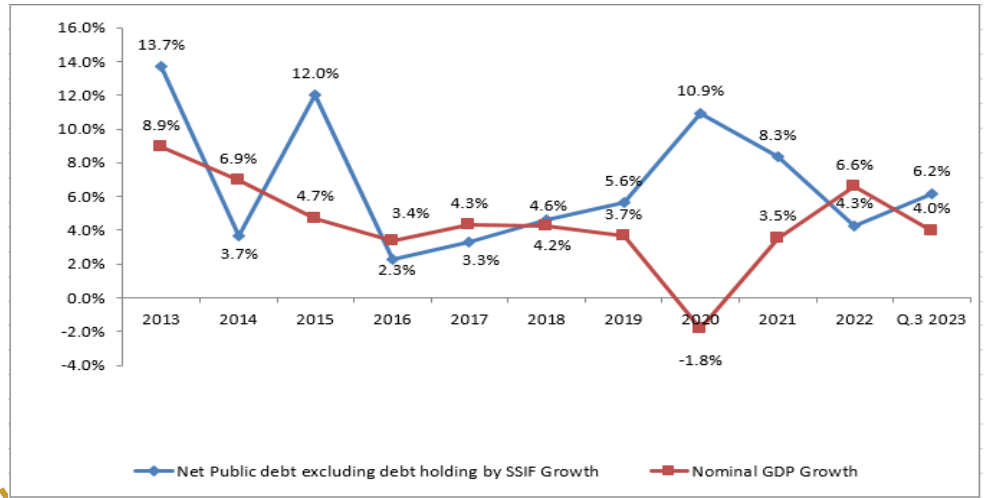
Public debt growth compared to GDP nominal Growth

Net Debt outstanding growth after excluding debt holding by SSIF end of Q.3 2023 was 6.2% compared to 4.0% of Nominal GDP growth.

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

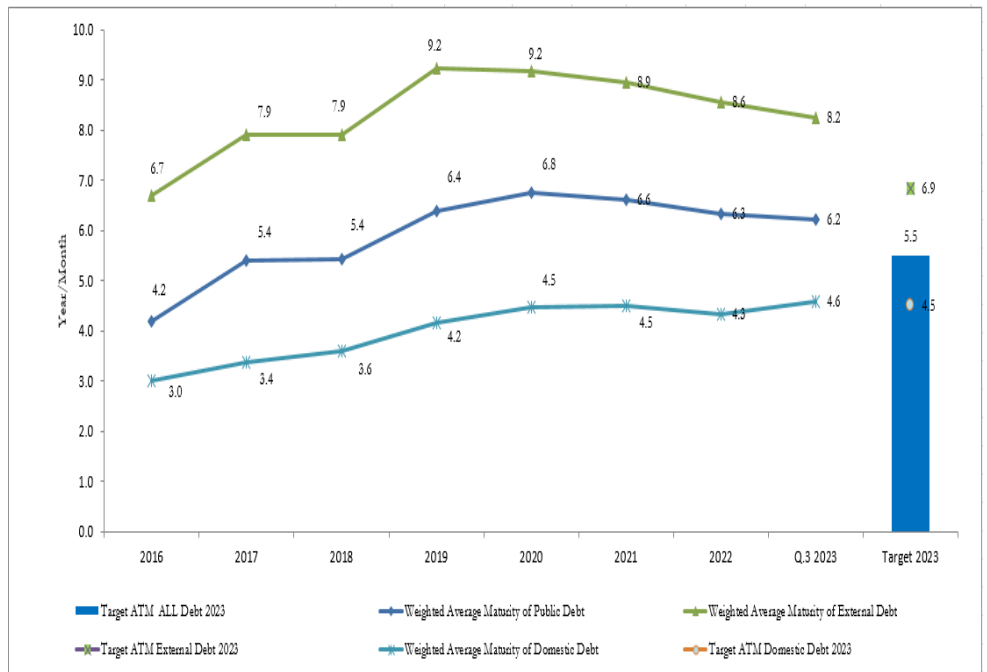
- Average maturity of domestic debt 4.6 years at end of Q.3 2023 compared to 4.5 years end of 2022.
- Average maturity of External debt 8.2 years end of Q.3 2023 compared to 8.6 years end of 2022.
- Average maturity of Gross debt 6.2 years at end of Q.3 2023 compared to 6.3 years end of 2022 .

Chart (1.3)



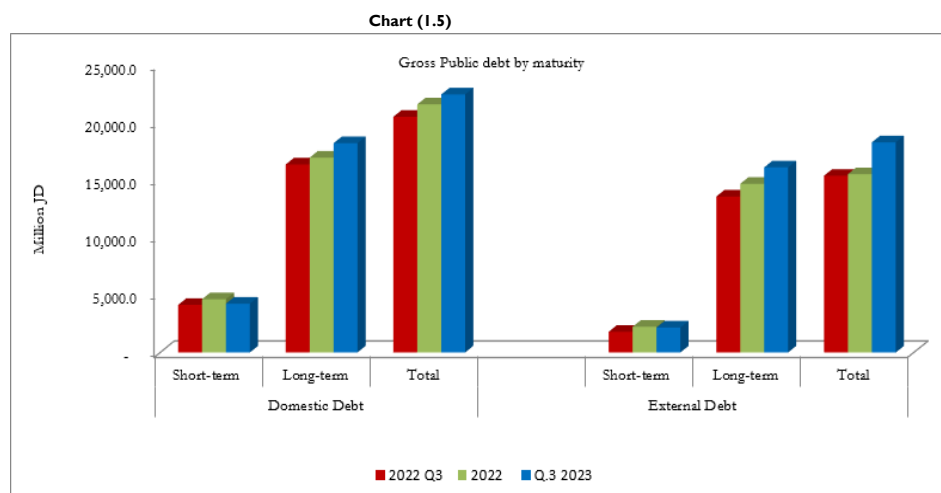
Average Maturity of Public Debt

Chart (1.4)



Debt outstanding by remaining maturity

- Short term of domestic debt represent 10.4% of Gross debt as at end of Q.3 2023 compared to 12.0% as end of 2022.
- Short term of external debt represent 5.3% of Gross debt as at end of Q.3 2022 compared to 5.8% as end of 2022.



Domestic debt profile

Table (1.1)

Majority of Gross domestic debt 53.5% held by banking sector.

T-Bills and Bonds account for about 84.2 % of Gross domestic debt.

Million JD	2017	2018	2019	2020	2021	2022	Q.3 2023	% of Q.3 exclude SSIF	% of Q.3 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	14,046.7	100.0%	100.0%
Budgetary Agencies	7,806.8	8,283.3	9,564.6	10,455.6	11,352.8	11,625.6	11,026.5	78.5%	85.4%
Treasury Bonds	7,308.9	7,721.3	8,988.7	10,005.5	10,778.1	10,577.0	10,452.1	74.4%	82.9%
Treasury Bills	145.0	285.0	300.0	175.0	300.0	775	300	2.1%	1.3%
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	1.9%	1.2%
Loans	-	-	-	-	-	-	-	-	-
Facilities	1.1	5.2	4.2	3.3	3.0	1.8	2.7	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	3,020.2	21.5%	14.6%
Bonds	552.0	510.5	467.4	467.4	451.4	296.3	388.1	2.8%	2.1%
Facilities & Loans	2,174.6	2,233.0	1,956.2	1,861.1	1,821.4	2,256.8	2,632.1	18.7%	12.5%
% of Gross Debt (By Holder\Source)	100%	100%	100%	100%	100%	100%	100%		
Banks	61.7%	60.6%	59.2%	56.5%	57.7%	56.5%	53.5%		
Non Banks	38.3%	39.4%	40.8%	43.5%	42.3%	43.5%	46.5%		
Banks Deposits (B)	1,833.5	1,407.7	1,278.1	1,336.0	1,502.9	2,226.9	1,653.1		
Budgetary Agencies; of which	1,506.0	1,134.9	999.6	1,133.0	1,349.9	2,036.1	1,445.9		
Treasury Account 1/	(447.9)	(875.9)	(1,026.7)	(1,280.8)	(1,066.9)	(922.0)	(1,253.0)		
Own-Budget Agencies	327.5	272.8	278.5	203.0	153.0	190.7	207.1		
Net Debt (A-B)	8,699.9	9,619.1	10,710.0	11,448.0	12,122.6	11,951.8	12,393.7		
Debt holding by SSIF	4,918.7	5,428.3	5,749.9	6,149.7	6,633.9	7,400.5	8,397.7		

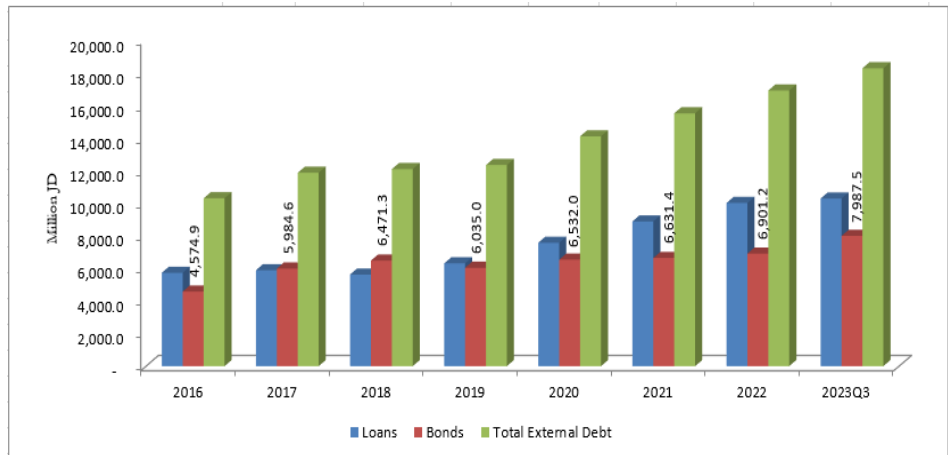
1/ Exclude government deposits within Treasury Single Account (TSA).

External Debt profile

External debt at end of Q.3 2023 was about JD 18269.9 million of which 56.3% loans and 43.7% Bonds compared to JD 16911.0 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.

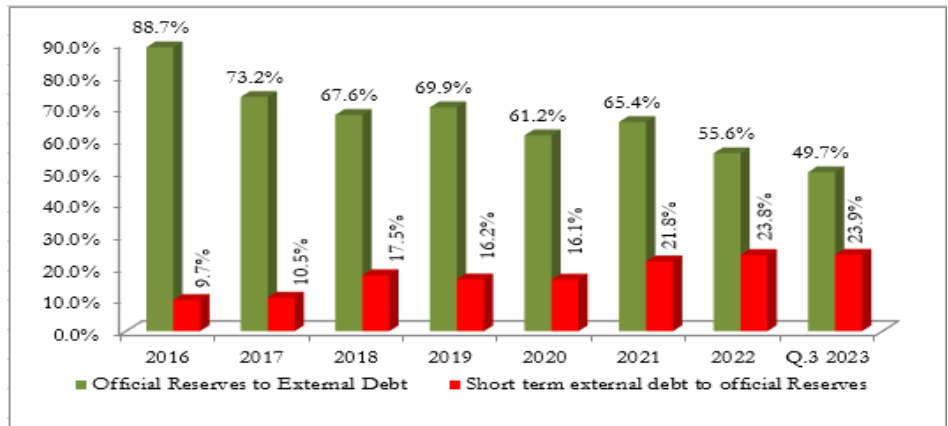
Chart (1.6)



Official reserves to external debt reached to 49.7% at end of Q.3 2023 compared to 55.6% end of 2022.

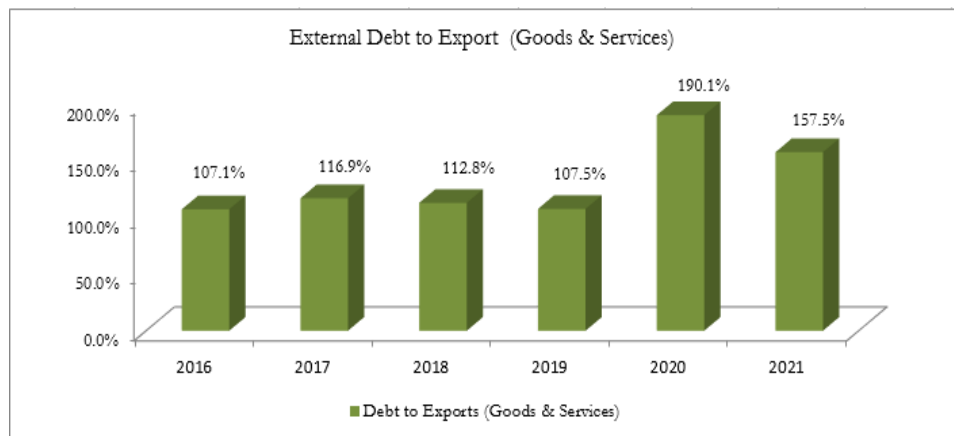
Short term of external debt to official reserves was 23.9% end of Q.3 2023 compared to 23.8% at the end of 2022.

Chart (1.7)



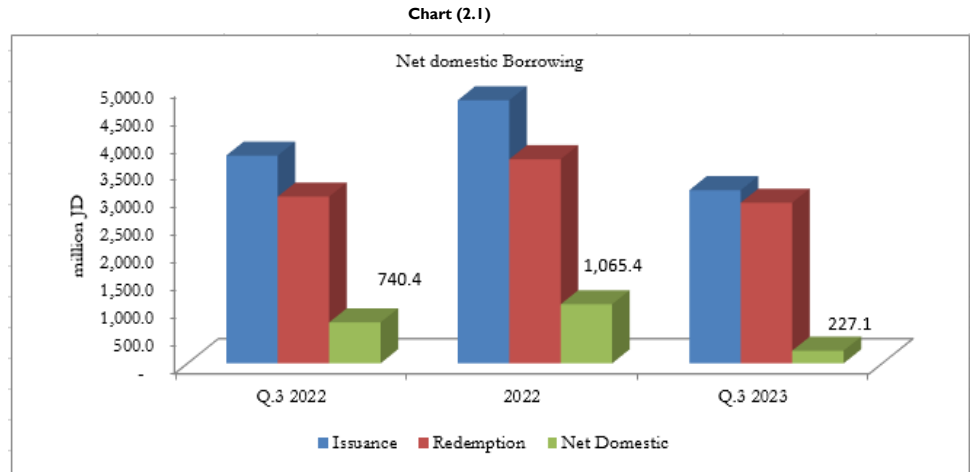
External debt to export reached to 157.5% at end of 2021 compared to 190.1% end of 2020.

Chart (1.8)

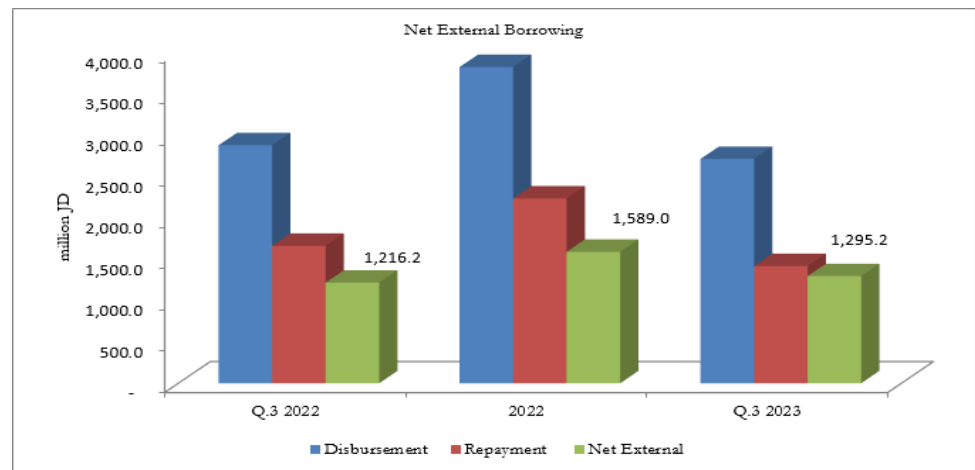


2) New Borrowing (For Budget Support)

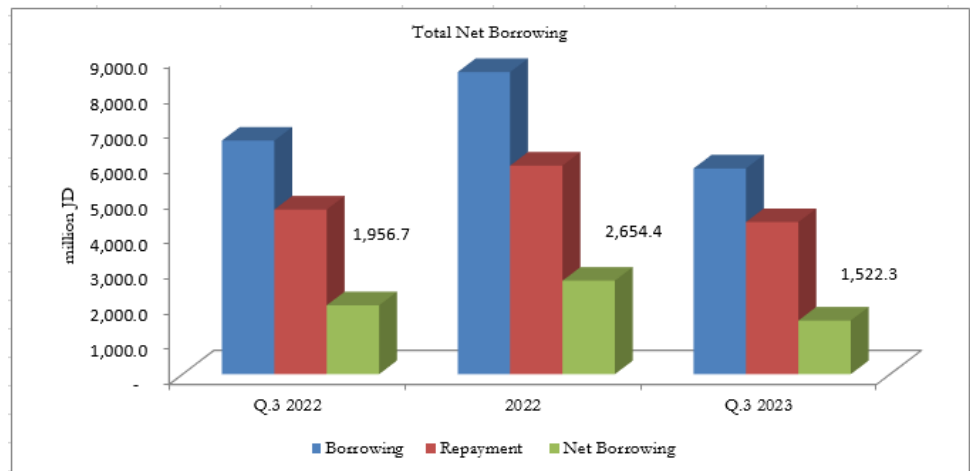
1) Domestic Net borrowing at end of Q.3 2023 was JD 227 million compared to JD740 million at end of Q3.2022 and JD 1065 million at end of 2022.



2) External Net borrowing at end of Q.3 2023 was JD 195 million compared to JD 1216 million at end of Q.3 2022 and JD 1589 million at end of 2022.



3) Net of Borrowing (Domestic & External) end of Q.3 2023 was JD 1522 million compared to JD 1957 million at end of Q3 2022 and JD 2654 million at end of 2022.



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

External Debt

Table (3.1)

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	1,198.8	368.6	754.8	679.2	762.6	1,577.5	19,845.9	25,187.4
Principal	994.9	140.4	564.5	472.3	358.1	1,197.7	14,541.9	18,269.9
Interest	203.9	228.2	190.3	206.9	404.5	379.8	5,304.0	6,917.6
By Currency	1,198.8	368.6	754.8	679.2	762.6	1,577.5	19,845.9	25,187.4
U.S. Dollar	1,031.1	261.4	595.6	573.2	487.4	1,356.7	14,824.3	19,129.7
Principal	864.2	63.8	439.1	393.8	150.9	1,030.9	10,084.4	13,027.2
Interest	166.9	197.6	156.5	179.4	336.4	325.8	4,739.9	6,102.6
Special Drawing Right	88.8	60.8	87.0	67.7	151.0	111.1	1,600.4	2,166.7
Principal	68.1	40.8	67.9	48.8	115.0	78.3	1,378.3	1,797.1
Interest	20.7	20.0	19.1	18.9	36.0	32.8	222.1	369.6
Kuwaiti Dinar	12.1	15.1	12.0	14.9	26.5	25.7	594.2	700.5
Principal	8.1	10.5	8.1	10.5	18.6	18.2	504.2	578.2
Interest	4.0	4.6	3.9	4.4	7.9	7.5	90.0	122.3
Japanese Yen	11.1	6.4	7.7	6.4	12.5	11.7	473.3	529.1
Principal	9.3	5.7	6.0	5.7	10.2	9.5	436.9	483.4
Interest	1.8	0.7	1.7	0.6	2.2	2.1	36.4	45.7
Euro	50.0	8.7	47.6	8.2	64.1	59.6	2,031.6	2,269.8
Principal	40.3	6.9	39.2	6.3	46.1	50.2	1,855.1	2,044.1
Interest	9.8	1.8	8.4	1.8	18.0	9.4	176.5	225.7
Others	5.6	16.4	4.7	8.9	21.1	12.7	322.1	391.5
Principal	4.9	12.8	4.1	7.2	17.3	10.6	283.0	339.9
Interest	0.7	3.5	0.6	1.7	3.8	2.1	39.1	51.6

Table (3.2)

JD million

	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Total	1,139.2	2,043.5	2,411.4	2,641.2	2,278.3	1,592.1	1,959.4	1,788.8	1,036.8	653.0	509.8	474.5	705.9	403.2	374.5
Principal	947.6	1,262.9	1,680.6	2,010.2	1,739.7	1,126.8	1,573.7	1,463.2	787.1	424.6	297.2	273.9	516.4	224.3	205.6
Interest	191.6	780.6	730.8	631.0	538.6	465.3	385.7	325.6	249.7	228.5	212.6	200.6	189.5	178.9	168.9

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

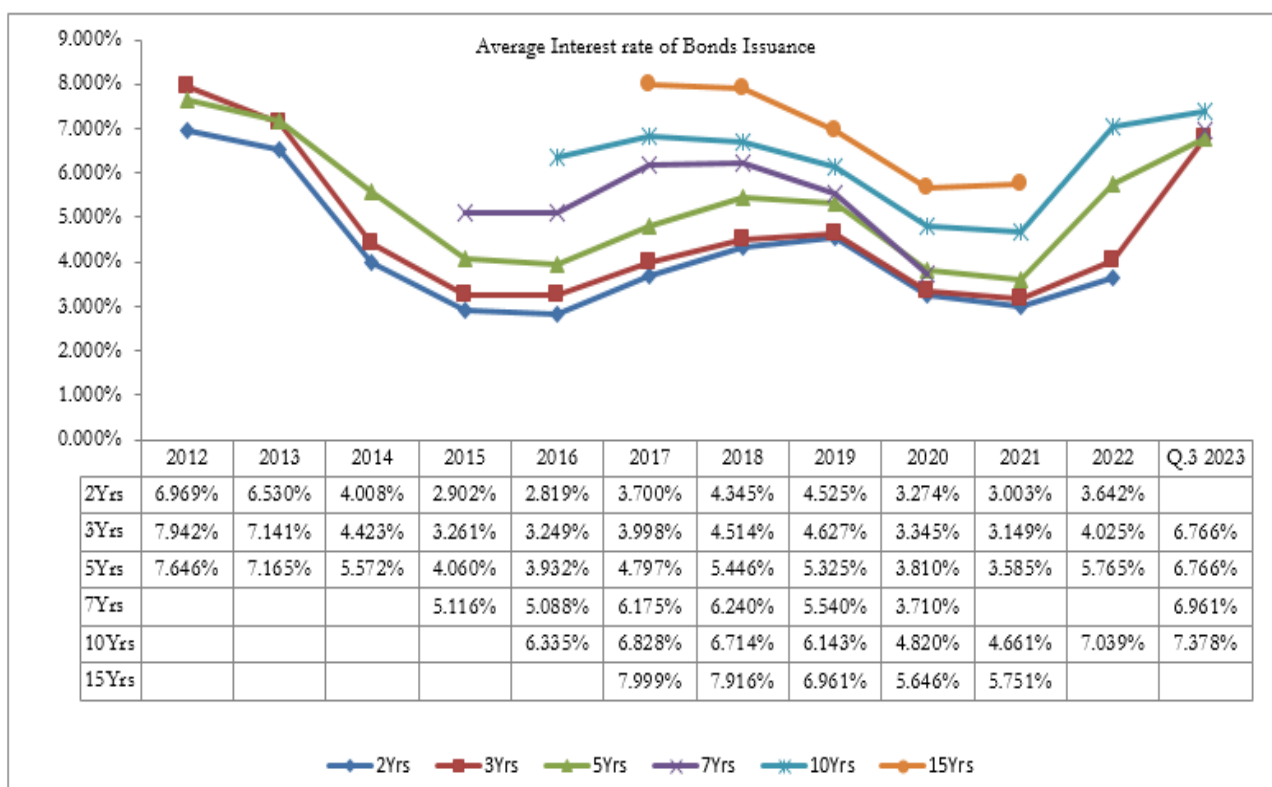
Domestic Debt

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		1,010.7	1,850.3	819.5	997.2	1,559.8	1,434.3	17,190.9	24,862.8
	Principal	777.7	1,550.0	600.0	725.0	1,100.0	1,000.0	13,423.0	19,175.7
	Interest	233.0	300.3	219.5	272.2	459.8	434.3	3,767.9	5,687.1

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.3 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	542.9
Interest of Domestic Debt (million JD)	587.3	647.6	709.1	847.2	977.1	959.5	790.4
Total interest (million JD)	856.2	1,004.4	1,113.4	1,243.4	1,403.0	1,427.6	1,333.3
Principal of External Debt (million JD)	709.2	762.8	1,692.3	1,658.9	1,349.6	2,234.2	1,416.1
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	2,749.4
Total Debt Service to GDP	5.3%	5.7%	8.8%	9.3%	8.5%	10.6%	7.7%
Total interest to Total Revenues	11.5%	12.8%	14.4%	17.7%	17.3%	16.0%	22.8%
Total interest to Domestic Revenues	12.7%	14.5%	16.0%	19.9%	19.2%	17.6%	23.0%
Total Public debt service to Total Revenues	21.1%	22.5%	36.2%	41.3%	33.9%	41.1%	47.1%
Total Public debt service to Domestic Revenues	23.3%	25.4%	40.3%	46.5%	37.6%	45.1%	47.3%
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	2,053.3
Debt Service to GDP	4.0%	4.2%	6.7%	6.6%	5.6%	8.1%	5.7%
Debt Service to Exports (Goods & Services)	11.7%	12.2%	18.7%	28.1%	18.6%		
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%	2.9%

5) General Government Debt

Table (5.1)

Preliminarily

Million JD

	2017	2018	2019	2020	2021	2022	Q.1 2023
General Government Debt of which:	18,149	18,839	19,996	22,648	24,818	26,545	27,281
Budget debt	22,520	23,697	25,509	28,497	31,077	33,515	35,124
Debt Securities	18,158	19,536	20,252	22,752	24,240	25,575	26,889
loans	4,362	4,161	5,257	5,745	6,837	7,939	8,235
Greater Amman Municipality (GAM)	334	402	464	510	578	719	722
Debt Securities	-	-	-	-	-	-	-
loans	334	402	464	510	578	719	722
Municipality Debt	105	61	62	83	84	75	68
Debt Securities	-	-	-	-	-	-	-
loans	105	61	62	83	84	75	68
Debt holding by SSIF	(4,810)	(5,322)	(6,039)	(6,442)	(6,920)	(7,764)	(8,632)
Debt Securities	(4,784)	(5,299)	(6,019)	(6,422)	(6,900)	(7,744)	(8,612)
loans	(26)	(23)	(20)	(20)	(20)	(20)	(20)
Memorandum items	2017	2018	2019	2020	2021	2022	Q.3 2023
	% of GDP						
General Government Debt	61.4%	61.2%	63.3%	73.0%	75.5%	76.8%	76.0%
Budget Debt excluding debt holding by SSIF	59.9%	59.7%	61.6%	71.1%	73.5%	74.5%	73.8%
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	582
General Government Debt including Arrears Securitized debt stock % of GDP	61.4%	61.2%	65.5%	75.4%	77.6%	78.6%	77.6%



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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

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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

