

# Public Debt Quarterly Report

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THIRD QUARTER 2017



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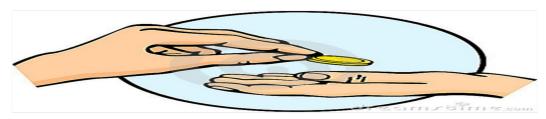
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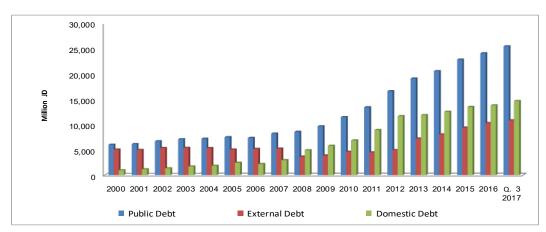
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# The Hashemite Kingdom of Jordan Ministry of Finance Public Debt Department







JORDAN PUBLIC DEBT QUARTERLY REPORT

## SPECIAL POINTS OF INTEREST:

- Public debt to GDP at end of third quarter of 2017 was 94.8% compared to 95.1% of GDP end of 2016.
- Net Public debt outstanding to GDP was 89.8 %
- External debt end of Q.3 2017 increase by 5.0%.
- The main factor of increasing of public debt by end of Q.3 2017 was borrowing for National Electric Power Company (NEPCO) and Water Authority of Jordan (WAJ).
- Guaranteed debt by end of Q.3
   2017 is about JD
   3.4 billion or
   12.7% of total debt.
- Majority of guaranteed debt are for (NEPCO) &(WAJ).

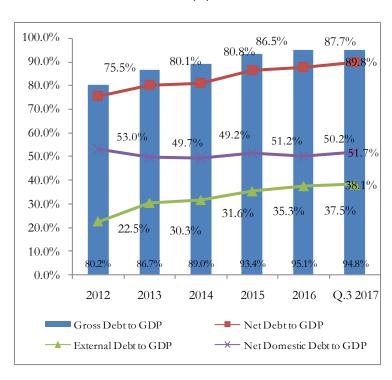
## 1) Debt outstanding

- By end of third quarter 2017, gross public debt outstanding rose by 3.1% from its level at the end of 2016, reaching about JD 26893 million, and representing 94.8% of 2017 estimated Gross Domestic Product (GDP) (2).
- The net public debt outstanding increase by 5.8% from its level at the end of 2016, reaching about JD 25466 million, and representing 89.8% of 2017 estimated Gross Domestic Product (GDP)
- The external debt outstanding increased by 5.0%, reaching to JD 10817 million at the end of Q.3 of 2017, which represents increase in the percentage to GDP from 37.5% at the end of 2016 to 38.1% by the end of Q.3 2017.

In contrast net domestic debt balance increased by 6.3% reaching JD 14649 million at the same period, net domestic debt as percent of GDP was 51.7% by the end of Q.3 2017.

- The increase of domestic debt was mainly due to borrowing for NEPCO and WAJ with total net borrowing amount JD 156 million.
- The guaranteed debt (domestic & external) increase by JD 80.9 million at end of Q.3 2017 from its level at end of 2016 reaching about JD 3404 million.

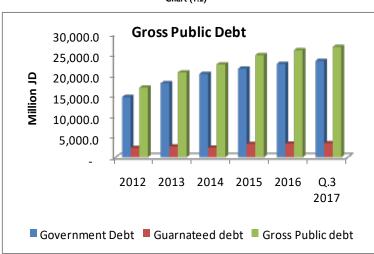
Chart (I.I)



(1)Net debt = Gross debt - All deposits hold by the Central government inclusive of money specified for projects .

(2) GDP for 2017 as of MOF module projection.

Chart (1.2)

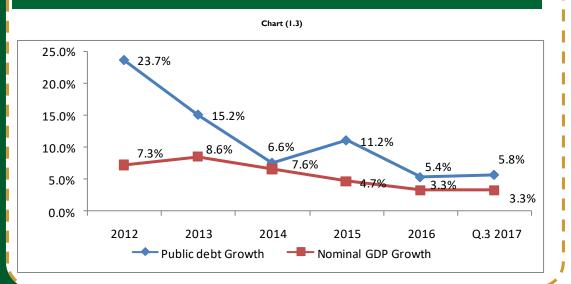


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Net Debt outstanding growth end of Q.3 2017 was 5.8 compared to 3.3% of GDP growth.

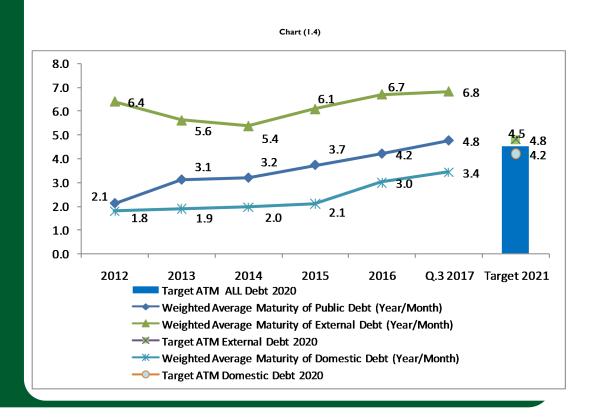
Public Debt growth declined from 11.2% in 2015 to 5.4% end of 2016.

### Public debt growth compared to GDP nominal Growth



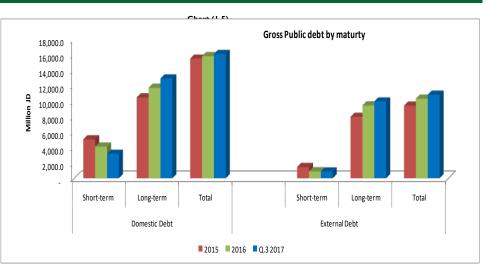
### Average Maturity of Public Debt

- Average maturity of domestic debt 3.4 years at end of Q.3 2017 compared to 3.0 years end of 2016.
- Average maturity of External debt 6.8 years end of Q.3
   2017 compared to 6.7 years end of 2016.
- Average maturity of Public debt 4.8 years at end of Q.3 2017 2016 compared to 4.2 end of 2016.



## Debt outstanding by remaining maturity

- Short term of domestic debt represent 11.8% of Gross public debt as at end of Q.3 2017 compared to 15.7% as end of 2016.
- Short term of external debt represent 3.3% of Gross public debt as at end of Q.3 2017.



\*Short term: Debt maturity up to one year.

### Domestic debt profile

Table (I.I)

Majority of Gross domestic debt (63.2%)held by banking sector.

T-bill and T-Bonds account for about 80.6% of Gross

domestic o	leht
domestic (	debt.

	2012	2013	2014	2015	2016	Q.3 2017	Q.3 2017
Gross Debt (By Credit Type)	12,677.6	13,439.9	14,621.5	15,486.3	15,793.7	16,076.6	100.0%
Budgetary Agencies	10,421.7	11,556.4	13,073.7	12,935.1	13,174.8	13,301.9	82.7%
Treasury Bonds	8,461.6	10,353.2	11,821.1	12,259.0	12,248.0	12,598.9	78.4%
Treasury Bills	1,180.0	515.0	650.0	125.0	475.0	350.0	2.2%
Government Bonds	_	_	_	_	_	-	
CBJ Bonds for overdraft settlement	480.0	400.0	320.0	240.0	160.0	80.0	0.5%
CBJ Advance	271.7	271.7	271.7	271.7	271.7	271.7	1.7%
Loans	0.4	_	_	_	_	_	0.0%
Facilities	28.1	16.5	10.9	39.4	20.2	1.2	0.0%
Own-Budget Agencies	2,255.8	1,883.1	1,547.8	2,551.2	2,618.9	2,774.7	17.3%
Bonds	1,176.9	868.6	608.5	562.5	532.5	607.5	3.8%
Facilities & Loans	1,079.0	1,014.5	939.3	1,988.7	2,086.4	2,167.2	13.5%
Gross Debt (By Holder\Source)	12,677.6	13,439.5	14,621.5	15,486.3	15,793.7	16,076.6	100%
Banks	10,509.4	10,733.1	11,037.6	11,395.2	10,787.8	10,154.8	63.2%
Non Banks	2,168.2	2,706.4	3,583.8	4,091.0	5,005.9	5,921.7	36.8%
Banks Deposits	1,029.1	1,577.3	2,096.1	2,028.9	2,013.3	1,427.3	
Budgetary Agencies; of which	780.3	1,366.4	1,878.1	1,813.6	1,816.4	1,162.1	
Treasury Account 1/	(603.3)	(281.5)	(663.3)	(670.4)	(330.4)		
Own-Budget Agencies	248.8					265.2	
Net Debt	11,648.5	210.9	217.9 12,525.4	215.2 13,457.4	196.9	14,649.3	

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

## External Debt profile

External debt at end of Q.3 2017 was about JD 10817 million of which 51.2% loans and 48.8% Bonds compared to t JD 10299 million of which 55.6% loans and 44.4% Bonds at end of 2016.

External debt end of 2012 was JD 4932.4 million of which 87.7% loans and 12.3% Bonds.

Official reserves to external debt reached to 72.6% at end of Q.3 2017 compared to 88.7% end of 2016.

Short term of external debt to official reserves was 11.2% end of Q.3 2017 compared to 9.7% at the end of 2016.

External debt to export reached to 106.8% at end of 2016 compared to 48.6% end of 2012.

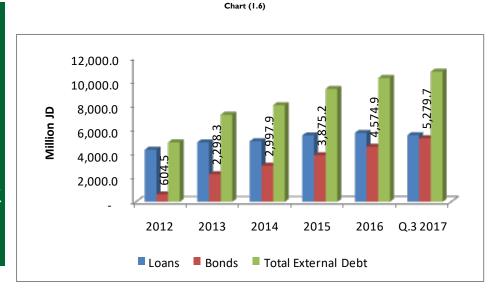


Chart (1.7)

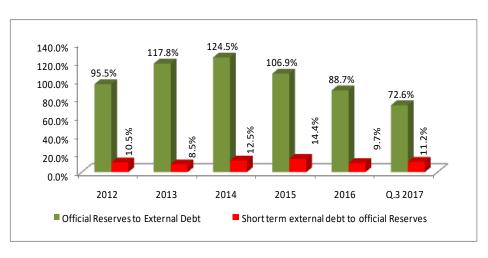
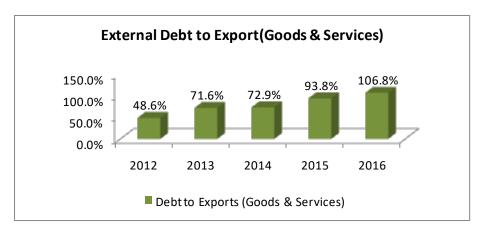


Chart (1.8)



## 2) New Borrowing (For Budget Support)

1)Domestic Net borrowing at end of Q.3 2017 was JD 146 million compared to 1116 million end of Q.3 2016.

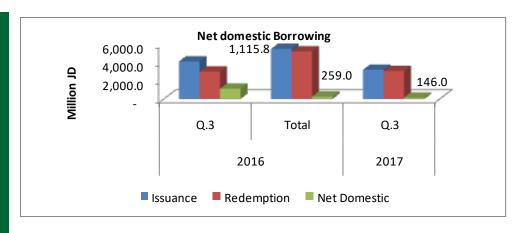
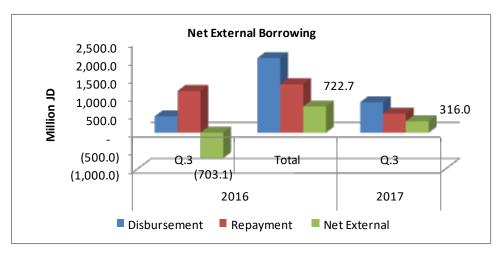


Chart (2.1)

Chart (2.2)

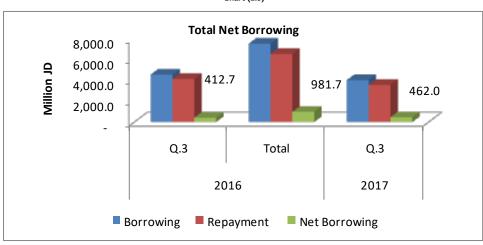
2) External Net borrowing at end of Q.3 2017 was JD 316 million compared to JD(703) million in Q.3 2016.



\*( ): means negative amount

Chart (2.3)

Net of Borrowing
(Domestic & External) end of Q.3
2017 was JD 462
million compared to
JD 413 million in
Q.3 2016.



## 3) Debt service based on outstanding debt as at end of Sep. 2017

External Debt

Table (3.1)

Million JD

	One year or less (months)					year to two months)	Over two years	Total	
	0-3	4-6	7-9	10-12	13-18	19-24	years		
Total	366.0	289.2	263.2	264.2	515.6	1,169.0	10,000.6	12,867.8	
Principal	295.7	204.6	198.4	181.3	371.2	1,029.7	8,535.7	10,816.6	
Interest	70.3	84.6	64.8	82.9	144.3	139.4	1,464.9	2,051.2	
By Currency	366.0	289.2	263.2	264.2	515.6	1,169.0	10,000.6	12,867.8	
U.S. Dollar	209.3	138.7	98.3	126.5	169.3	881.4	7,326.4	8,949.9	
Principal	156.4	71.3	48.2	59.1	53.9	766.8	6,137.5	7,293.2	
Interest	52.8	67.3	50.2	67.4	115.4	114.7	1,188.9	1,656.7	
Special Drawing Right	82.3	106.2	93.9	90.9	232.0	181.6	436.5	1,223.5	
Principal	78.2	100.4	90.5	86.3	225.7	176.7	412.5	1,170.3	
Interest	4.2	5.8	3.4	4.6	6.3	4.8	24.0	53.2	
Kuwaiti Dinar	21.8	22.4	21.6	21.8	39.6	36.2	660.1	823.5	
Principal	17.7	15.8	17.7	15.4	29.9	27.0	561.3	684.7	
Interest	4.1	6.6	4.0	6.4	9.7	9.2	98.9	138.8	
Japanese Yen	29.3	7.0	29.2	9.6	37.0	33.6	607.2	752.9	
Principal	25.7	5.3	25.8	7.9	32.2	29.1	544.9	670.9	
Interest	3.6	1.8	3.3	1.7	4.8	4.4	62.3	81.9	
Euro	16.7	7.6	14.3	7.5	24.3	22.9	743.0	836.2	
Principal	12.0	5.4	11.4	5.4	17.8	18.3	667.5	737.7	
Interest	4.6	2.2	2.9	2.1	6.4	4.6	75.5	98.4	
Others	6.6	7.3	5.9	8.0	13.4	13.3	227.4	281.9	
Principal	5.6	6.5	4.9	7.1	11.7	11.7	212.1	259.7	
Interest	1.0	0.9	0.9	0.8	1.7	1.6	15.3	22.2	

Yearly Basis

Table (3.2)

JD million

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Total	365.9	1,125.7	1,655.0	1,628.6	1,361.3	1,564.4	459.4	421.8	758.8	1,066.4	992.2	247.0	303.9	190.4
Principal	295.7	812.8	1,356.9	1,345.8	1,115.7	1,353.9	282.3	253.9	605.0	948.1	923.5	204.9	267.2	159.6
Interest	70.3	312.9	298.1	282.7	245.6	210.5	177.1	168.0	153.8	118.4	68.7	42.1	36.7	30.8

# 3) **Debt service (Central Government)** based on outstanding debt as at end of Sep. 2017

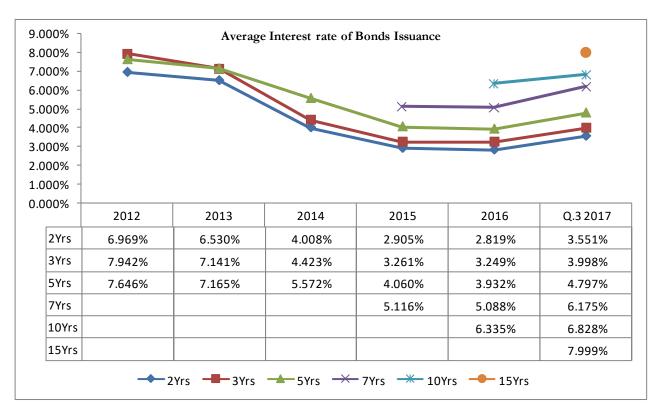
**Domestic Debt** 

Table (3.3)

JD Million		One	e year or l	ess (mon	ths)	Over one y	year to two nonths)	Over	Total
		0-3	4-6	7-9	10-12	13-18	19-24	two years	Totai
Total		962.0	757.1	501.2	914.3	2,329.5	2,068.8	8,364.2	15,897.2
	Principal	826.2	590.0	375.0	755.0	2,071.7	1,850.0	6,833.9	13,301.8
	Interest	135.8	167.1	126.2	159.3	257.8	218.8	1,530.3	2,595.4

## Average interest rate of Domestic Debt Bonds

Chart (3.1)



## 4) Actual Debt service

Table (4.1)

Million JD

	2012	2013	2014	2015	2016	Q.3 2017
Public Debt Service domestic & External (Budget)						
Cash Basis						
Interest of External Debt (JD million)	99.9	101.8	175.7	204.5	213.3	188.1
Interest of Domestic Debt (JD million)	483.1	634.7	750.3	710.1	622.0	446.9
Total interest (JD million)	583.0	736.5	926.0	914.6	835.3	635.0
Principal of External Debt (JD million)	413.5	373.5	601.4	1,081.5	1,342.9	525.4
Total Public debt service (Budget) (JD million)	996.5	1,110.0	1,527.4	1,996.1	2,178.2	1,160.4
Total Debt Service to GDP	4.5%	4.7%	6.0%	7.5%	7.9%	4.1%
Total interest to Total Revenues	11.5%	12.8%	12.7%	13.5%	11.0%	7.8%
Total interest to Domestic Revenues	12.3%	14.4%	15.4%	15.5%	12.3%	8.6%
Total Public debt service to Total Revenues	19.7%	19.3%	21.0%	29.4%	28.7%	14.3%
Total Public debt service to Domestic Revenues	21.1%	21.7%	25.3%	33.8%	32.2%	15.8%
External Debt Service (Budget and Guaranteed)						
Cash Basis (JD million)	558.1	598.9	906.4	1,462.5	1,670.5	824.5
Debt Service to GDP	2.5%	2.5%	3.6%	5.5%	6.1%	2.9%
Debt Service to Exports (Goods & Services)	5.5%	5.9%	8.2%	14.6%	-	-
Official Reserves to Debt Service	843.8%	1423.4%	1102.9%	686.1%	546.8%	952.3%
Implicit Interest Rate 2/	2.7%	2.6%	2.8%	2.9%	2.5%	



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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

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Robust Planning: Realistic planning based on result-oriented and measurable indicators.

Excellence: Excellence in providing services according to international stand-

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

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