

Public Debt Quarterly Report

N O . I I

THIRD QUARTER 2019



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Debt outstanding

by remaining maturity.

- •Domestic debt profile
- •External debt profile

New 6 borrowing

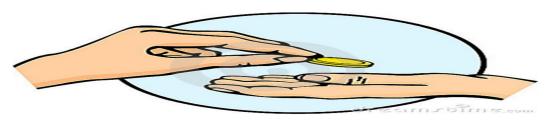
Projection debt 7-8 service

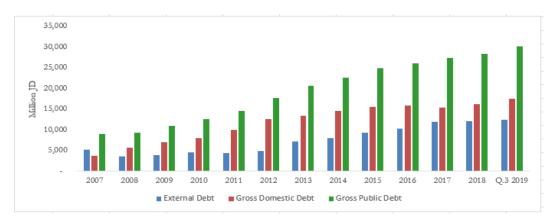
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The Hashemite Kingdom of Jordan Ministry of Finance Public Debt Department







JORDAN PUBLIC DEBT QUARTERLY REPORT

SPECIAL POINTS OF INTEREST:

- Net Public debt outstanding to GDP was 92.5 % at end of Q.3 2019.(1)
- Gross Public debt to GDP at end of Q.3 2019 was 96.7%.
- External debt end of Q.3 2019 was 40.2% of GDP compared to 40.3% of GDP end of 2018.
- Net Domestic debt increased by 9.7% or JD 1441 million at end of Q.3 2019.
- Net borrowing for National Electric Power Company (NEPCO) and Water Authority of Jordan (WAJ) was JD (246) million at end of Q.3 2019.(3)
- Guaranteed debt
 by end of Q.3
 2019 is about JD
 3.3 billion or
 10.9% of total debt.
- Majority of guaranteed debt are for (NEPCO) &(WAJ).

1) Debt outstanding

By end of Q.3 of 2019, net public debt outstanding increase by 9.7% from its level at the end of 2018, reaching about JD 28753 million, and representing 92.5% of 2019 estimated Gross Domestic Product (GDP)

- Gross public debt outstanding rose by 6.2% from its level at the end of 2018, reaching about JD 30051 million, and representing 96.7% of 2019 estimated Gross Domestic Product (GDP) (2)
- The external debt outstanding increased by 3.4%, reaching to JD 12500 million at the end of Q.3 2019, which represents decrease in the percentage to GDP from 40.3% at the end of 2018 to 40.2% by the end of Q.3 2019.

In contrast net domestic debt balance increased by 9.7% reaching JD 16254 million at the same period, net domestic debt as percent of GDP was 52.3% by the end of Q.3 2019 compared to 49.4% of GDP at the end of 2018.

- The increase of net domestic debt was a result of increasing in net outstanding of budgetary debt by JD 1646 million and increase of Net outstanding of NEPCO and WAJ by JD 205 million.
 - The guaranteed debt (domestic & external) decreased by JD 82 million at end of Q.3 2019 from its level at end of 2018 reaching about JD 3262 million.

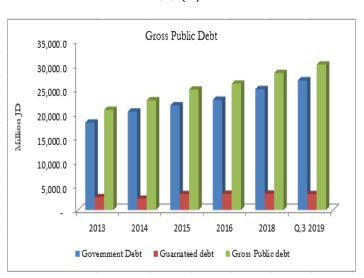
Chart (I.I)



(1)Net debt =Gross debt -All deposits hold by the Central government inclusive of money specified for projects . (2)GDP for 2019 as of MOF module projection.

(3) () means negative value.

Chart (1.2)

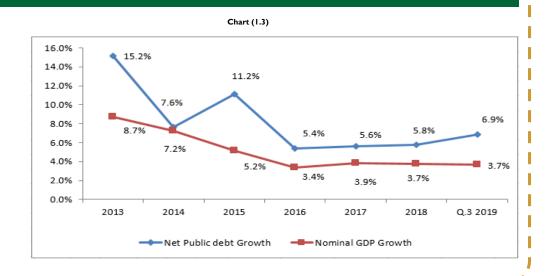


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Public debt growth compared to GDP nominal Growth

Net Debt outstanding growth end of Q.3 2019 was 6.9% compared to 3.7% of Nominal GDP growth.

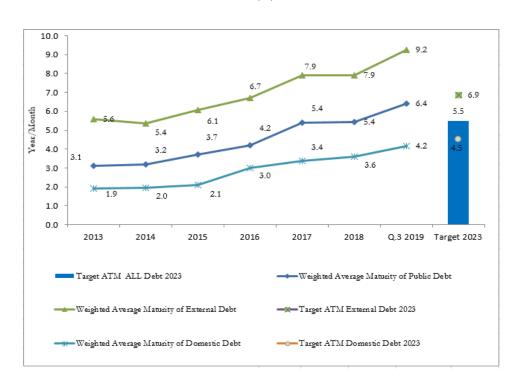
Net Public Debt growth declined from 11.2% in 2015 to 5.8% end of 2018.



- Average maturity of domestic debt 4.2 years at end of Q. 3 2019 compared to 3.6 years end of 2018.
- Average maturity of External debt 9.2 years end of Q.3 2019 compared to 7.9 years end of 2018.
- Average maturity of Public debt 6.4 years at end of Q.3 2019.

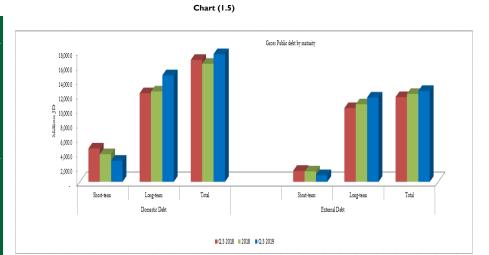
Average Maturity of Public Debt

Chart (1.4)



Debt outstanding by remaining maturity

- Short term of domestic debt represent 9.7% of Gross public debt as at end of Q.3 2019 compared to 13.4% as end of 2018.
- Short term of external debt represent 3.0% of Gross public debt as at end of Q.3 2019.



*Short term: Debt maturity up to one year.

Domestic debt profile

Table (I.I)

Majority of Gross domestic debt (58.0%)held by banking sector.

T-bill and T-Bonds account for about 83.4% of Gross domestic debt.

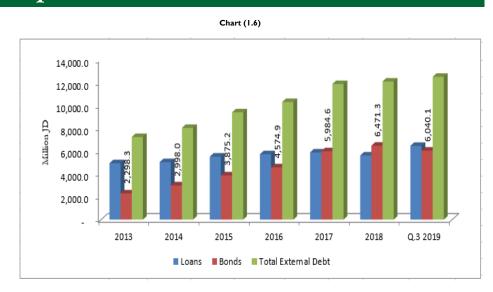
						JD	million
2013	2014	2015	2016	2017	2018	Q.3 2019	%
13,439.5	14,621.5	15,486.3	15,793.7	15,402.1	16,220.7	17,551.4	100.0%
11,556.4	13,073.7	12,935.1	13,174.8	12,546.8	13,352.3	14,916.7	85.0%
10,353.2	11,821.1	12,259.0	12,248.0	12,048.9	12,790.3	14,040.3	80.0%
515.0	650.0	125.0	475.0	145.0	285.0	600.0	3.4%
-	=	-	-	=	-	-	-
400.0	320.0	240.0	160.0	80.0	-	=	-
271.7	271.7	271.7	271.7	271.7	271.7	271.7	1.5%
-	-	-	-	-	-	-	0.0%
16.5	10.9	39.4	20.2	1.1	5.2	4.7	0.0%
1,883.1	1,547.8	2,551.2	2,618.9	2,855.3	2,868.5	2,634.8	15.0%
868.6	608.5	562.5	532.5	657.5	910.5	858.0	4.9%
1,014.5	939.3	1,988.7	2,086.4	2,197.8	1,958.0	1,776.8	10.1%
13,439.5	14,621.5	15,486.3	15,793.7	15,402.1	16,220.7	17,551.4	100%
10,733.1	11,037.6	11,395.2	10,787.8	9,505.1	9,824.1	10,173.4	58.0%
2,706.4	3,583.8	4,091.0	5,005.9	5,896.9	6,396.7	7,378.0	42.0%
1,577.3	2,096.1	2,028.9	2,013.3	1,833.5	1,407.7	1,297.7	
1,366.4	1,878.1	1,813.6	1,816.4	1,506.0	1,134.9	1,053.6	
(281.5)	(663.3)	(670.4)	(330.4)	(447.9)	(875.9)	(990.1)	
210.9	217.9	215.2	196.9	327.5	272.8	244.1	
11,862.2	12,525.4	13,457.4	13,780.4	13,568.6	14,813.1	16,253.7	
	13,439.5 11,556.4 10,353.2 515.0 - 400.0 271.7 - 16.5 1,883.1 868.6 1,014.5 13,439.5 10,733.1 2,706.4 1,577.3 1,366.4 (281.5) 210.9	13,439.5 14,621.5 11,556.4 13,073.7 10,353.2 11,821.1 515.0 650.0	13,439.5 14,621.5 15,486.3 11,556.4 13,073.7 12,935.1 10,353.2 11,821.1 12,259.0 515.0 650.0 125.0 - - - 400.0 320.0 240.0 271.7 271.7 271.7 - - - 16.5 10.9 39.4 1,883.1 1,547.8 2,551.2 868.6 608.5 562.5 1,014.5 939.3 1,988.7 13,439.5 14,621.5 15,486.3 10,733.1 11,037.6 11,395.2 2,706.4 3,583.8 4,091.0 1,577.3 2,096.1 2,028.9 1,366.4 1,878.1 1,813.6 (281.5) (663.3) (670.4) 210.9 217.9 215.2	13,439.5 14,621.5 15,486.3 15,793.7 11,556.4 13,073.7 12,935.1 13,174.8 10,353.2 11,821.1 12,259.0 12,248.0 515.0 650.0 125.0 475.0 - - - - 400.0 320.0 240.0 160.0 271.7 271.7 271.7 271.7 - - - - 16.5 10.9 39.4 20.2 1,883.1 1,547.8 2,551.2 2,618.9 868.6 608.5 562.5 532.5 1,014.5 939.3 1,988.7 2,086.4 13,439.5 14,621.5 15,486.3 15,793.7 10,733.1 11,037.6 11,395.2 10,787.8 2,706.4 3,583.8 4,091.0 5,005.9 1,577.3 2,096.1 2,028.9 2,013.3 1,366.4 1,878.1 1,813.6 1,816.4 (281.5) (663.3) (670.4) (330.4) 210.9 217.9 215.2 196.9 <td>13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 515.0 650.0 125.0 475.0 145.0 - - - - - 400.0 320.0 240.0 160.0 80.0 271.7 271.7 271.7 271.7 271.7 - - - - - 16.5 10.9 39.4 20.2 1.1 1,883.1 1,547.8 2,551.2 2,618.9 2,855.3 868.6 608.5 562.5 532.5 657.5 1,014.5 939.3 1,988.7 2,086.4 2,197.8 13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 10,733.1 11,037.6 11,395.2 10,787.8 9,505.1 2,706.4 3,583.8 4,091.0 5,005.9 5,896.9 1,577.3 2,096.1 2,028.9 2,013.3 1,833.5<</td> <td>13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 16,220.7 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 13,352.3 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 12,790.3 515.0 650.0 125.0 475.0 145.0 285.0 - - - - - - 400.0 320.0 240.0 160.0 80.0 - 271.7<!--</td--><td>2013 2014 2015 2016 2017 2018 Q.3 2019 13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 16,220.7 17,551.4 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 13,352.3 14,916.7 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 12,790.3 14,040.3 515.0 650.0 125.0 475.0 145.0 285.0 600.0 - - - - - - - - 400.0 320.0 240.0 160.0 80.0 - - - 271.7</td></td>	13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 515.0 650.0 125.0 475.0 145.0 - - - - - 400.0 320.0 240.0 160.0 80.0 271.7 271.7 271.7 271.7 271.7 - - - - - 16.5 10.9 39.4 20.2 1.1 1,883.1 1,547.8 2,551.2 2,618.9 2,855.3 868.6 608.5 562.5 532.5 657.5 1,014.5 939.3 1,988.7 2,086.4 2,197.8 13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 10,733.1 11,037.6 11,395.2 10,787.8 9,505.1 2,706.4 3,583.8 4,091.0 5,005.9 5,896.9 1,577.3 2,096.1 2,028.9 2,013.3 1,833.5<	13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 16,220.7 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 13,352.3 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 12,790.3 515.0 650.0 125.0 475.0 145.0 285.0 - - - - - - 400.0 320.0 240.0 160.0 80.0 - 271.7 </td <td>2013 2014 2015 2016 2017 2018 Q.3 2019 13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 16,220.7 17,551.4 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 13,352.3 14,916.7 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 12,790.3 14,040.3 515.0 650.0 125.0 475.0 145.0 285.0 600.0 - - - - - - - - 400.0 320.0 240.0 160.0 80.0 - - - 271.7</td>	2013 2014 2015 2016 2017 2018 Q.3 2019 13,439.5 14,621.5 15,486.3 15,793.7 15,402.1 16,220.7 17,551.4 11,556.4 13,073.7 12,935.1 13,174.8 12,546.8 13,352.3 14,916.7 10,353.2 11,821.1 12,259.0 12,248.0 12,048.9 12,790.3 14,040.3 515.0 650.0 125.0 475.0 145.0 285.0 600.0 - - - - - - - - 400.0 320.0 240.0 160.0 80.0 - - - 271.7

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

External Debt profile

External debt at end of Q.3 2019 was about JD 12500 million of which 51.7% loans and 48.3% Bonds compared to JD 12088 million of which 46.5% loans and 53.5% Bonds at end of 2018.

External debt end of 2013 was JD7235 million of which 68.2% loans and 31.8% Bonds.



Official reserves to external debt reached to 70.2 % at end of 2019 compared to 67.6% end of 2018.

Short term of external debt to official reserves was 10.4% end of Q.3 2019 compared to 17.5% at the end of 2018.

Chart (1.7)

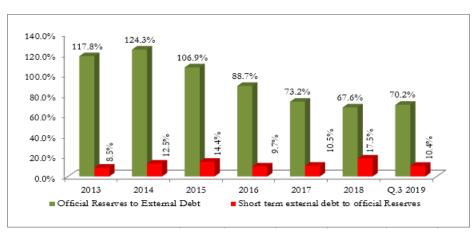
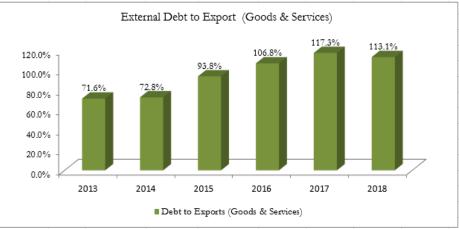


Chart (1.8)

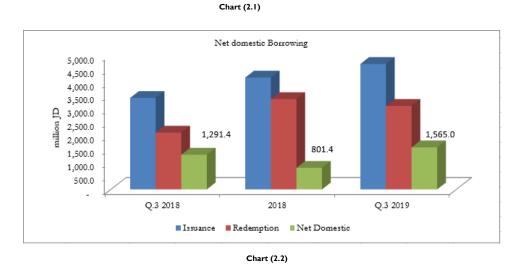
External debt to export reached to 113.1% at end of 2018 compared to 71.6% end of 2013.



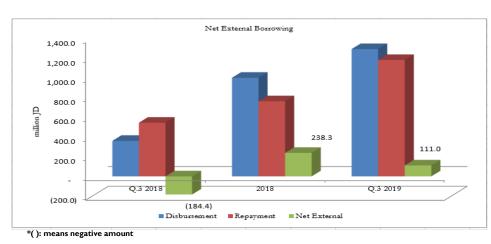


2) New Borrowing (For Budget Support)

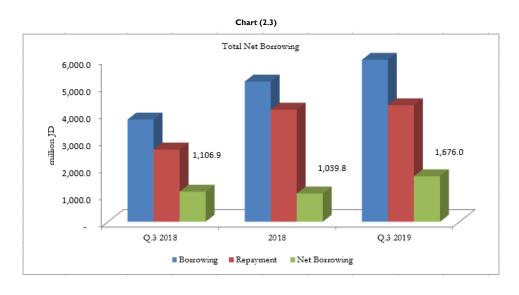
1)Domestic Net borrowing at end of Q.3 2019 was JD 1565 million compared to JD 1291 million at end of Q.3 2018.



2)External Net borrowing at end of Q.3 2019 was JD 111 million compared to JD (184) million at end of Q.3 2018. *



3) Net of Borrowing (Domestic & External) end of Q.3 2019 was JD 1676 million compared to JD 1107 million at end of Q.3 2018.



3) Debt service based on outstanding debt as at end of Q.3 2019

External Debt

Table (3.1)

Million JD

		One	e year or	less (mor	nths)	Over one ye		Over two years	Total	
		0-3	4-6	7-9	10-12	13-18	19-24	years		
Total		659.6	181.5	324.8	166.3	1,609.8	821.4	12,916.5	16,694.5	
	Principal	526.6	101.4	194.6	87.0	1,402.9	633.5	9,563.5	12,499.5	
	Interest	147.6	80.1	130.2	79.3	206.9	187.9	3,363.0	4,195.0	
By Currency		658.8	181.5	324.8	166.3	1,609.8	821.4	12,916.5	16,679.9	
	U.S. Dollar	521.0	87.2	182.5	89.3	1,474,9	695.9	6,827.7	12,878.5	
	Princip	al 393.2	20.5	69.4	22.7	1,296.4	533.9	6,818.5	9,154.6	
	Interest	127.8	66.7	113.1	66.6	178.5	162.0	3,009.2	3,723.9	
	Special Drawing Right	84.1	58.9	72.0	41.8	27.2	22.0	302.9	608.9	
	Princip	al 80.9	55.2	70.2	38.6	23.5	18.7	280.3	567.4	
	Interest	3.2	3.7	1.8	3.1	3.7	3.3	22.6	41.5	
	Kuwaiti Dinar	12.0	17.6	12.9	17.6	28.8	28.8	679.8	797.5	
	Princip	al 7.4	12.0	8.4	12.0	19.3	19.8	548.4	627.4	
	Interest	4.6	5.6	4.5	5.6	9.5	9.0	131.4	170.1	
	Japanese Yen	27.9	7.3	27.8	7.2	37.0	31.4	637.9	776.5	
	Princip	al 24.7	5.8	27.7	5.8	32.7	27.5	578.8	700.0	
	Interest	3.2	1.5	3.1	1.5	4.3	3.9	59.1	76.5	
	Euro	22.2	6.9	23.1	6.8	31.2	32.9	1,203.7	1,326.8	
	Princip	al 14.6	5.2	16.5	5.1	21.9	25.1	1,097.2	1,185.6	
	Interest	7.6	1.7	6.6	1.7	9.3	7.7	106.5	141.2	
	Others	7.1	3.6	6.4	3.6	10.8	10.3	264.6	306.3	
	Princip	al 5.9	2.8	5.3	2.9	9.0	8.5	`230.2	264.5	
	Interest	1.2	0.8	1.2	0.7	1.8	1.8	34.4	41.8	

Table (3.2)

Yearly Basis
Million JD

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Total	674.2	1,799.8	1,532.4	1,751.7	1,191.3	672.4	984.0	1,295.8	1,223.1	469.4	489.8	365.8	423.4	319.4
Principal	526.6	1,381.0	1,149.4	1,414.9	880.3	397.9	728.6	1,078.1	1,057.7	333.7	363.4	248.3	313.1	216.3
Interest	147.6	418.8	383.0	336.8	311.0	274.5	255.4	217.7	165.4	135.7	126.4	117.5	110.3	103.1

3) **Debt service (Central Government)** based on outstanding debt as at end of Q.3 2019

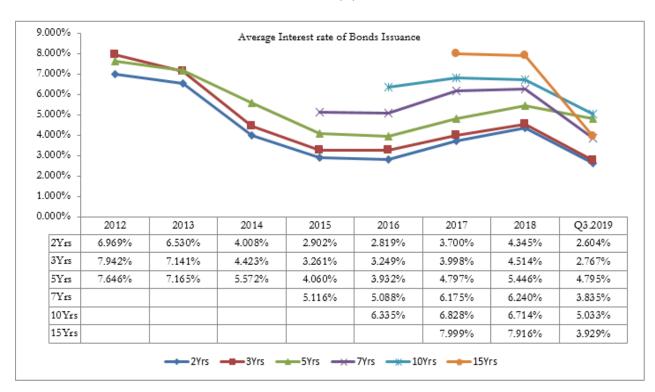
Domestic Debt

Table (3.3)

Million JD		One	year or l	ess (mor	nths)	Over one	•	Over two	Total
		0-3	4-6	7-9	10-12	13-18	19-24	years	
Total		708.6	985.0	470.4	822.1	1,890.7	1,756.2	12,503.7	19,136.7
	Principal	550.0	750.0	329.6	600.0	1,546.7	1,438.0	9,702.4	14,916.7
	Interest	158.6	235.0	140.8	222.1	343.9	318.2	2,801.3	4,220.0

Average interest rate of Domestic Debt Bonds





4) Actual Debt service

Table (4.1)

Million JD

	2013	2014	2015	2016	2017	2018	Q.3 2019				
Public Debt Service domestic & External (Budget)											
Cash Basis											
Interest of External Debt (million JD)	101.8	175.7	204.5	213.3	268.8	356.9	263.3				
Interest of Domestic Debt (million JD)	634.7	750.3	710.1	622.0	587.3	647.6	574.6				
Total interest (million JD)	736.5	926.0	914.6	835.3	856.2	1,004.4	837.9				
Principal of External Debt (million JD)	373.5	601.4	1,081.5	1,342.9	709.2	762.8	1,181.6				
Total Public debt service (Budget) (million JD)	1,110.0	1,527.4	1,996.1	2,178.2	1,565.4	1,767.2	2,019.5				
Total Debt Service to GDP	4.7%	6.0%	7.4%	7.8%	5.4%	5.9%	6.5%				
Total interest to Total Revenues	12.8%	12.7%	13.5%	11.8%	11.5%	12.8%	17.2%				
Total interest to Domestic Revenues	14.4%	15.4%	15.5%	13.4%	12.7%	14.5%	17.7%				
Total Public debt service to Total Revenues	19.3%	21.0%	29.4%	30.8%	21.1%	22.5%	41.4%				
Total Public debt service to Domestic Revenues	21.7%	25.3%	33.8%	34.9%	23.3%	25.4%	42.8%				
External Debt Service (Budget and Guarantee	ed)										
Cash Basis (million JD)	598.9	906.4	1,462.5	1,670.5	1,179.7	1,300.1	1,485.1				
Debt Service to GDP	2.5%	3.6%	5.4%	6.0%	4.1%	4.3%	4.8%				
Debt Service to Exports (Goods & Services)	5.9%	8.2%	14.6%	17.3%	11.7%	12.2%					
Official Reserves to Debt Service	1423.3%	1101.3%	686.1%	546.8%	736.4%	628.4%					
Implicit Interest Rate	2.6%	2.8%	2.9%	2.5%	2.8%	3.2%					



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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

We are in the web http://www.mof.gov.jo/en-us/datacente financialbulletins/publicdebtbulletins/ publicdebtbulletins2017.aspx

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

N O . I I



THIRD QUARTER 2019