DEBT AND DEBT MARKETS



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HIGHLIGHTS

- At end of QIII 2021, gross public debt stood at LL 149,567 billion (US\$ 99.2 billion), a 3.8 percent increase compared to end-2020.
- Net public debt registered LL 132,150 billion (US\$ 87.7 billion) at end of QIII 2021, an increase of 2.5 percent compared to end-2020.
- Domestic currency debt reached LL 92,413 billion at end of QIII 2021, an increase of 3.0 percent compared to end-2020.
- Foreign currency debt totaled LL 57,154 billion (US\$ 37.9 billion) at end of QIII 2021 a 5.2 percent increase from end-2020 level. This figure includes the LL 12,957 billion (US\$ 8.6 billion) of unpaid Eurobonds, coupons and interest accrued as end of QIII 2021.

KEY COST AND RISK INDICATORS									
		Debt Data		Debt Portfolio Indicators					
As end of QIII 2021	Total LBP billions	Total USD billions	% Change end 2020 - Sep 2021	Currency Risk	ATM of bills and bonds	Weighted Avg Interest Rate			
Gross Government Debt	149,567	99.2	3.8%						
DX	OX 92,413 61.3		3.0%	61.79%	4.3 yr	6.61%			
FX*	FX * 57,154		5.2%	38.21%	7.74 yr	7.07%			
of which Eurobonds**	40,283	26.7	-7.3%		7.49 yr	7.43%			
of which Loans	3,083	2.0	-1.9%		9.10 yr	2.36%			
Net Government Debt	132,150	87.7	2.5%						

^{*} Including Eurobonds in arrears and acrrued interest

^{**} Excluding Eurobonds in arrears and acrrued interest

SOVEREIGN RATINGS

Lebanon Sovereign Debt Rating (as of September 14, 2022)							
Agency	FX Long – term tenor rating	FX Short – term tenor rating	Outlook				
Fitch Ratings*	RD	С	n/a				
Moody's Investor Services Ltd **	С	-	n/a				
Standard and Poor's ***	SD	SD	n/a				

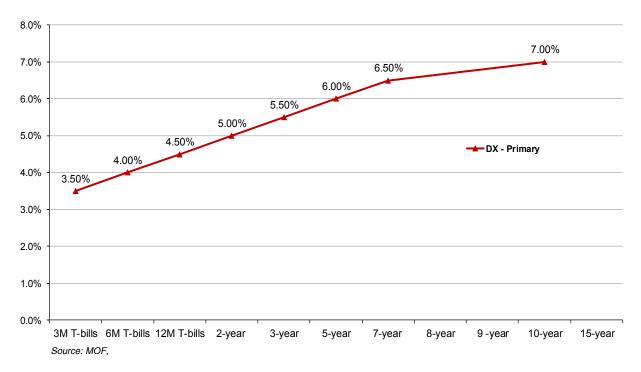
^{*} On 12 August 2022, Fitch Ratings Investors Services affirmed its long- and short-term foreign currency rating at RD/C. Local currency rating affirmed at 'CC/C'

^{**} On 27 July 2020, Moody's Investors Services downgraded Lebanon's FX bond rating to C from Ca.

^{***} On 17 August 2022, Standard and Poor's affirmed its long- and short-term foreign currency sovereign credit ratings on Lebanon at 'SD/SD'. Local currency rating affirmed at 'CC/C' with negative outlook.

DX INTEREST RATES & COST

Government DX T-Bills and T-Bonds Yield Curve as at 14 September 2022



At end of September 2021, primary market rates on DX Treasury bills and bonds issued remained unchanged compared to end of June 2021 levels. No Eurobonds issuance in 2021.

Interest Payments As end of Period 100% 8,156 8,068 8,000 7,521 90% 7,185 7,000 6,722 80% 6,314 6,000 70% 5,714 5,457 (billion LL) 60% 5,000 50% 4,000 40% 2,917 3,000 30% 1,964 2,000 20% 1,000 10% 0

Interest Payments represent interest paid on DX Tbills and Tbonds Holders plus interest paid on FX Loans and on Eurobonds up to end September 2021. No coupon payments on DX Tbonds held by BDL was made during 2020 and as end of September 2021.

Source: MOF

2017

2018

2019

2020

Sep-21

2016

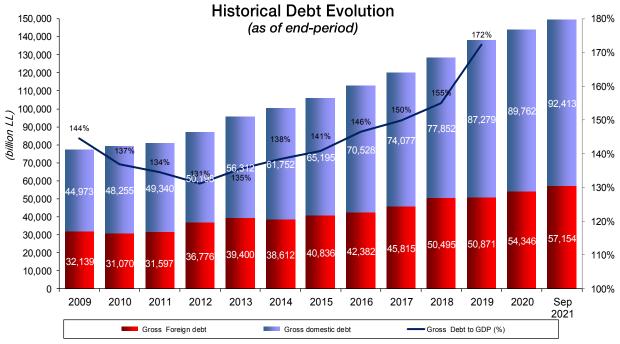
2012

2013

2014

2015

OVERALL DEBT DATA



Source: MOF, BDL

Notes:

1- Debt data may be subject to slight modification due to the revision of the Debt Management and Financial Analysis System (DMFAS). 2- GDP 2008-2019: Lebanese National Accounts - CAS revised estimates published in March 2022.

Public Debt Table (1) (as of end-period)

	ı abı	0 000		الما و	or orra	porrou				
Public Debt (in LL billion)	Dec-14	Dec-15	Dec-16	Dec-17	Dec-18	Dec-19	Dec-20	Sep-21	Change Dec 20 - Sep 21	% Change Dec 20 - Sep 21
Gross Public Debt (A + B) ⁽¹⁾	100,364	106,031	112,910	119,892	128,347	138,150	144,108	149,567	5,459	4%
A. Local currency debt	61,752	65,195	70,528	74,077	77,852	87,279	89,762	92,413	2,651	3%
1. Central Bank	19,454	23,907	30,150	35,580	39,006	50,717	55,079	57,092	2,013	4%
2. Commercial Banks (including REPOs)	31,869	30,279	29,581	27,756	27,402	25,316	23,157	22,433	(724)	-3%
3. Other local debt (T-bills)	10,429	11,009	10,797	10,741	11,444	11,246	11,526	12,888	1,362	12%
o/w Public entities	7,701	8,461	8,718	8,941	9,956	9,968	10,393	11,851	1,458	14%
o/w Contractor bonds	180	180	139	166	166	120	120	120	-	0%
*Accrued interest included in debt	1,029	997	1,098	-	-	1,294	1,338	1,550	212	16%
B. Foreign currency debt ⁽²⁾	38,612	40,836	42,382	45,815	50,495	50,871	54,346	57,154	2,808	5%
4. Eurobonds	34,850	37,561	39,240	42,339	47,225	47,776	51,204	54,071	2,867	6%
Of which, Paris II at preferential rates	1,615	1,099	583	68	-	-	-	-	-	#DIV/0!
Of which, Paris III at preferential rates	226	181	136	-	-	_	_	-	-	#DIV/0!
4.1 Market-issued Eurobonds ⁽²⁾	32,584	35,846	38,063	41,791	46,678	47,206	43,437	40,283	(3, 154)	-7%
4.2 Accrued Interest on Eurobonds	425	435	458	480	547	570	587	831	244	42%
4.3 Arrears, of which	-	-	-	-	-	-	7,180	12,957	5,777	80%
Arrears in Principal ³⁾	-	-	-	-	-	-	3,769	6,923	3,154	84%
Arrears in Coupons ⁽³⁾	-	-	-	-	-	-	3,142	5,220	2,078	66%
Accrued interest in Arrears ⁽³⁾	-	-	-	-	-	-	269	814	545	203%
5. Loans	3,648	3,207	3,079	3,443	3,264	3,092	3,142	3,083	(59)	-2%
5.1 Paris II loans	128	83	48	18	-	-	-	-	-	#DIV/0!
5.2 Paris III loans(4)	760	629	525	452	344	242	151	97	(54)	-36%
5.3 Bilateral loans (non-Paris II and III)	1,200	1,054	953	935	822	746	751	723	(28)	-4%
5.4 Multilateral loans (non-Paris II and III)	1,506	1,417	1,494	1,954	2,015	2,036	2,180	2,212	32	1%
5.5 Foreign Private Sector Loans	54	24	59	84	83	68	59	51	(8)	-14%
6. Other debt	114	68	63	33	6	3	-	-	-	#DIV/0!
6.1 Special Tbls in Foreign currency ⁽⁵⁾	114	68	63	33	6	3	-	-	-	#DIV/0!
Public sector deposits	14,246	13,555	14,586	15,659	14,186	15,677	15,133	17,417	2,284	15%
Net debt	86,118	92,476	98,324	104,233	114,161	122,473	128,975	132,150	3,175	2%
Gross Market debt [©]	67,774	69,200	70,303	71,944	76,204	74,441	75,553	77,592	2,039	3%
% of total debt	67.5%	65.3%	62.3%	60.0%	59.4%	53.9%	52.4%	51.9%	-0.6%	-1%

Source: MOF, BDL

 $^{^{\}left(1\right)}$ Due to revisions in the Debt Management and Financial Analysis System (DMFAS):

¹⁻ Debt data for December 2012 to December 2018 may be subject to slight modification.

 $^{^{\}text{\tiny{(2)}}}$ Market-issued Eurobonds exclude Eurobonds in arrears that are reported in a separate line (see 4.3).

Arrears represent the Unpaid Eurobond Principals, Coupons and their accrued interests calculated based on each Eurobond intial rate.

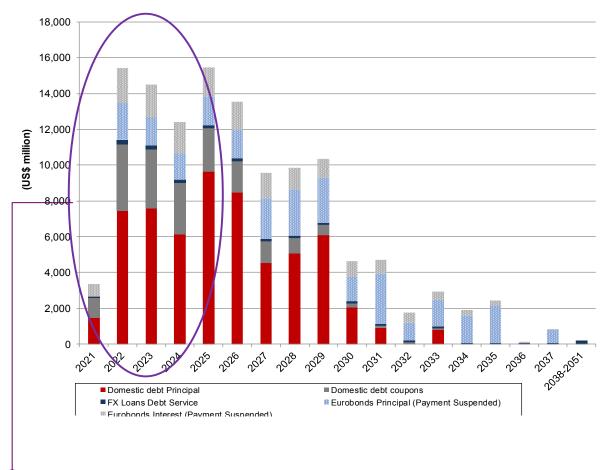
⁽⁴⁾ IBRD loan, UAE loan and French loan of which the first tranche was received in February 2008 and the second tranche in September 2012

⁽⁵⁾ Special Tbs in Foreign currency (expropriation and contractor bonds).

⁽⁶⁾ Gross market debt equals gross debt less the portfolios of the BDL, Public Entities, bilateral and multilateral loans, Paris II and Paris III related debt.

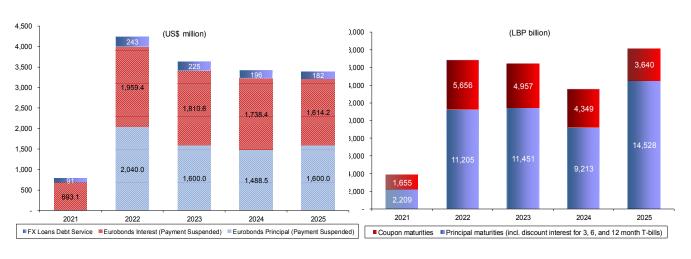
AMORTIZATION PROFILE

Aggregate Debt Amortization (as of end-September 2021)



Foreign Currency Debt (Eurobonds –Loans)

Domestic T-bills and T-Bonds

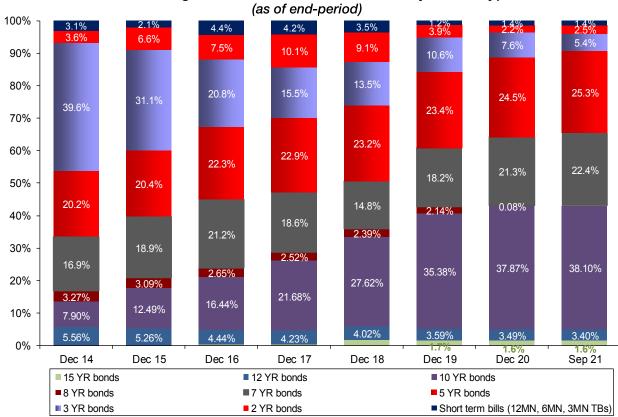


Source: MOF, BDL

Note: The data used for the amortization schedule is based on outstanding and not on committed amounts.

DOMESTIC CURRENCY DEBT DATA

Outstanding Domestic T-bills and Bonds by Tenor Type

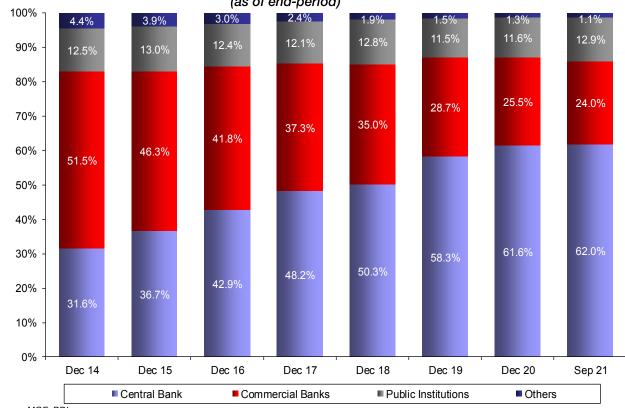


Source: MOF Notes:

1- Only treasury bills with maturities less than 24 months are issued at a discount to their face value.

2- The 5 YR bonds figure includes LL 120 billion contractor bonds issued in Jun 2017.

Outstanding Domestic T-bills and Bonds by Investor Type (as of end-period)



Source: MOF, BDL

Notes: Commercial Banks figures include the amounts of repurchase agreements.

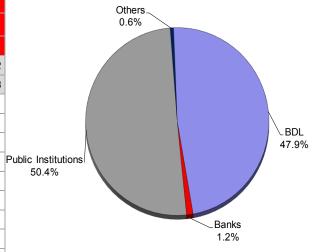
DOMESTIC CURRENCY DEBT DATA

T-Bills and Bonds Subscription Results - QIII 2021

Weekly Issued Amounts

Categories Date Nominal Value - LBP Billions 10 Yr Total QI-2021 3,122 QII-2021 1,772 4,283 01-07-21 08-07-21 15-07-21 _ --22-07-21 29-07-21 05-08-21 12-08-21 _ 19-08-21 26-08-21 _ 02-09-21 09-09-21 16-09-21 23-09-21 30-09-21 Total QIII-2021 1,112 **Grand Total** 1,246 1,605 3,822 1,527 1,142

QIII 2021 Subscription Results



In QIII 2021 the largest subscriber in DX Treasury bills and bonds were the Public Institutions reaching 50.4 percent of the total subscriptions. BDL share stood at 47.9 percent and the Banks share at 1.2 percent of total quarterly subscriptions.

Domestic Treasury Bills & Bonds Auction Calendar QIII 2021

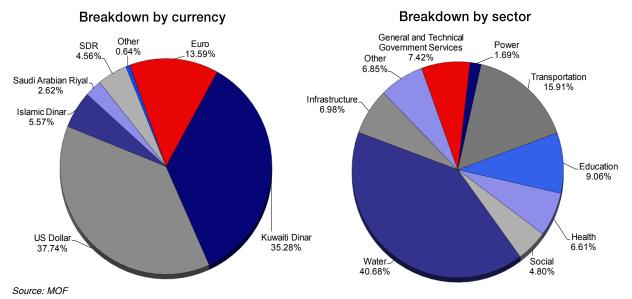
		Jι	ıly				August				Septe	mber		
Auction Date	5	12	19	26		9	16	23	30	6	13	20	27	Eroguepay
Issue Date		15	22	29	5	12	19	26	2-Sept	9	16	23	30	Frequency
3 M	х		х		x		х		х		х		х	7
6 M		x		x		x		х		X		x		6
12 M	X		x		x		x		х		x		x	7
2 Y				x				х				x		3
3 Y		x				×				x				3
5 Y	X		x		x		x		x		x		x	7
7 Y		x				x				X				3
10 Y				х				х				х		3

^{*}Auctions falling on holidays will be rescheduled accordingly.

Source: MOF

FOREIGN CURRENCY DEBT DATA

Bilateral and Multilateral Loans (as of end- September 2021)



The gross outstanding debt comprises less than 2.1% of loans in foreign currency amounting to LBP 3,081 billion, which is mostly for project financing.

Marketable Eurobonds end September 2021

Lebanon Outstanding Eurobonds							
	Mat. Date dd/mm/yy	Outstanding Amount (in original cur)	Notes				
		US DOLLARS					
LEB 6.375	09/03/2020	1,200,000,000	Repayment suspended				
LEB 5.8	14/04/2020	700,000,000	Repayment suspended				
LEB 6.15	19/06/2020	600,000,000	Repayment suspended				
LEB 8.25	12/04/2021	2,092,469,000	Repayment suspended				
LEB 6.25	27/05/2022	500,000,000					
LEB 6.1	04/10/2022	1,540,000,000					
LEB 6	27/01/2023	1,100,000,000					
LEB 6.4	26/05/2023	500,000,000					
LEB 6.65	22/04/2024	700,000,000					
LEB 6.25	04/11/2024	538,467,000					
LEB 7	03/12/2024	250,000,000					
LEB 6.2	26/02/2025	800,000,000					
LEB 6.25	12/06/2025	800,000,000					
LEB 6.6	27/11/2026	1,600,000,000					
LEB 6.85	23/03/2027	1,250,000,000					
LEB 6.75	29/11/2027	1,000,000,000					
LEB 7	20/03/2028	1,700,000,000					
LEB 6.65	03/11/2028	893,197,000					
LEB 6.85	25/05/2029	1,000,000,000					
LEB 11.5	27/11/2029	1,500,000,000					
LEB 6.65	26/02/2030	1,400,000,000					
LEB 7	22/04/2031	300,000,000					
LEB 7.15	20/11/2031	2,500,000,000					
LEB 7	23/03/2032	1,000,000,000					
LEB 8.2	17/05/2033	1,500,000,000					
LEB 8.25	17/05/2034	1,500,000,000					
LEB 12	27/07/2035	1,500,000,000					
LEB 7.05	02/11/2035	600,000,000					
LEB 7.25	23/03/2037	750,000,000					

Source: MOF