Issue No. 46, Quarter III 2018
REPUBLIC OF LEBANON MINISTRY OF FINANCE
HIGHLIGHTS ..... 1
KEY COST AND RISK INDICATORS ..... 1
SOVEREIGN RATINGS ..... 1
INTEREST RATES \& COST ..... 2
OVERALL DEBT DATA ..... 3
AMORTIZATION PROFILE ..... 4
DOMESTIC CURRENCY DEBT DATA ..... 5
FOREIGN CURRENCY DEBT DATA ..... 7

## HIGHLIGHTS

- At end-QIII 2018, gross public debt stood at LL 126,400 billion (US\$ 83.8 billion), a 5.4 percent increase compared to end-2017.
- Net public debt registered LL 111,003 billion (US\$ 73.6 billion) at end- QIII 2018, an increase of 6.5 percent from the end-2017 level.
- Domestic currency debt reached LL 73,007 billion at end- QIII 2018, a decrease of 1.4 percent compared to end-2017.
- During QIII 2018 and as part of the agreement between the Ministry of Finance and BdL, the Ministry of Finance issued a LL 2,000 billion 5-year Tbond at 1\% coupon instead of 6.74\% and a LL 2,000 billion 7-year Tbond at 1\% coupon instead of 7.08\% on 16 August 2018 and 06 September 2018 respectively.
- Foreign currency debt totaled LL 53,393 billion (US\$ 35.4 billion) at the end- QIII 2018, a 16.5 percent increase from the end-2017 level.

| KEY COST AND RISK INDICATORS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| As end September 2018 | QIII 2018 Debt Data |  |  | Debt Portfolio Indicators |  |  |
|  | Total LBP billions | Total USD billions | \% Change end 2017 Sep 2018 | Currency <br> Risk | ATM of bills and bonds | Weighted Avg Interest Rate |
| Gross Government Debt | 126,400 | 83.8 | 5.4\% |  |  |  |
| DX | 73,007 | 48.4 | -1.4\% | 57.76\% | 4.11 yr | 6.16\% |
| $F X$ | 53,393 | 35.4 | 16.5\% | 42.24\% | 7.83 yr | 6.51\% |
| Net Government Debt | 111,003 | 73.6 | 6.5\% |  |  |  |
| SOVEREIGN RATINGS |  |  |  |  |  |  |
| Lebanon Sovereign Debt Rating (as of December 27, 2018) |  |  |  |  |  |  |
| Agency |  | Long - term tenor rating |  | Short - term tenor rating |  | Outlook |
| Fitch Ratings* |  | B- |  | B |  | Negative |
| Moody's Investor Services Ltd |  | B3 |  | - |  | Negative |
| Standard and Poor's *** |  | B- |  | B |  | Stable |

[^0]
## INTEREST RATES \& COST

Governement DX \& FX T-Bills and T-Bonds Yield Curve as at 27 December 2018


Source: MOF, Reuters
During QIII 2018, primary market rates on DX Treasury bills and bonds issued remained unchanged compared to end QII 2018 levels. However in December 2018 the 10yrs and 15yrs T-bonds were issued at $10.0 \%$ and $10.5 \%$ respectively as compared to their previous issuances at $7.46 \%$ and $7.9 \%$. Eurobonds secondary levels as at 27 Dec 2018 have narrowed by 89 bps on average from the 17 Sep 2018 levels quoted in the QII 2018 Debt \& Debt Markets report.

Interest Payments
As end of Period


Source: MOF

## 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 2008-2017: Lebanese National Accounts - CAS revised estimates - Comments and Tables 2004-2017. Published in November 2018.
Public Debt Table ${ }^{(1)}$ (as of end - September 2018)

| Public Debt (in LL billion) | Dec-11 | Dec-12 | Dec-13 | Dec-14 | Dec-15 | Dec-16 | Dec-17 | Sep-18 | Change <br> Sep 18 - <br> Dec 17 | \% Change Sep 18 Dec 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross Public Debt ( $\mathrm{A}+\mathrm{B}$ ) | 80,937 | 86,974 | 95,712 | 100,364 | 106,031 | 112,910 | 119,898 | 126,400 | 6,502 | 5\% |
| A. Local currency debt | 49,340 | 50,198 | 56,312 | 61,752 | 65,195 | 70,528 | 74,077 | 73,007 | $(1,070)$ | -1\% |
| 1. Central Bank | 15,974 | 14,649 | 16,761 | 19,454 | 23,907 | 30,150 | 35,580 | 36,590 | 1,010 | 3\% |
| 2. Commercial Banks (including REPOs) | 25,577 | 27,667 | 30,315 | 31,869 | 30,279 | 29,581 | 27,756 | 25,622 | $(2,134)$ | -8\% |
| 3. Other local debt (T-bills) | 7,789 | 7,882 | 9,236 | 10,429 | 11,009 | 10,797 | 10,741 | 10,795 | 54 | 1\% |
| o/w Public entities | 6,538 | 6,479 | 7,117 | 7,701 | 8,461 | 8,718 | 8,941 | 9,166 | 225 | 3\% |
| o/w Contractor bonds | 41 | 134 | 134 | 180 | 180 | 139 | 166 | 166 | - | 0\% |
| *Accrued interest included in debt | 788 | 789 | 877 | 1,029 | 997 | 1,098 | 1,159 | 1,108 | (51) | -4\% |
| B. Foreign currency debt | 31,597 | 36,776 | 39,400 | 38,612 | 40,836 | 42,382 | 45,821 | 53,393 | 7,572 | 17\% |
| 4. Eurobonds | 27,490 | 32,789 | 35,533 | 34,850 | 37,561 | 39,240 | 42,339 | 50,036 | 7,697 | 18\% |
| Of which, Paris II at preferential rates | 3,161 | 2,646 | 2,130 | 1,615 | 1,099 | 583 | 68 | - | (68) | -100\% |
| Of which, Paris III at preferential rates | 663 | 317 | 271 | 226 | 181 | 136 | - | - | - | - |
| Of which, market-issued Eurobonds | 23,258 | 29,427 | 32,688 | 32,584 | 35,846 | 38,063 | 41,791 | 49,003 | 7,212 | 17\% |
| * Accrued Interest on Eurobonds | 407 | 400 | 444 | 425 | 435 | 458 | 480 | 1,033 | 553 | 115\% |
| 5. Loans | 4,033 | 3,884 | 3,738 | 3,648 | 3,207 | 3,079 | 3,449 | 3,351 | (98) | -3\% |
| 5.1 Paris II loans | 351 | 279 | 208 | 128 | 83 | 48 | 18 | - | (18) | -100\% |
| 5.2 Paris III loans ${ }^{(2)}$ | 1,060 | 997 | 915 | 760 | 629 | 525 | 452 | 396 | (56) | -12\% |
| 5.3 Bilateral loans (non-Paris II and III) | 787 | 841 | 827 | 1,200 | 1,054 | 953 | 935 | 863 | (71) | -8\% |
| 5.4 Multilateral loans (non-Paris II and III) | 1,816 | 1,753 | 1,694 | 1,506 | 1,417 | 1,494 | 1,960 | 1,998 | 38 | 2\% |
| 5.5 Foreign Private Sector Loans | 18 | 14 | 94 | 54 | 24 | 59 | 84 | 94 | 10 | 12\% |
| 6. Other debt | 74 | 103 | 129 | 114 | 68 | 63 | 33 | 6 | (27) | -82\% |
| 6.1 Special Tbls in Foreign currency ${ }^{(3)}$ | 74 | 103 | 129 | 114 | 68 | 63 | 33 | 6 | (27) | -82\% |
| Public sector deposits | 10,984 | 12,916 | 15,495 | 14,246 | 13,555 | 14,586 | 15,659 | 15,397 | (262) | -2\% |
| Net debt | 69,953 | 74,058 | 80,217 | 86,118 | 92,476 | 98,324 | 104,239 | 111,003 | 6,764 | 6\% |
| Gross Market debt ${ }^{(4)}$ | 50,585 | 59,014 | 65,789 | 67,774 | 69,200 | 70,303 | 71,944 | 77,387 | 5,443 | 8\% |
| \% of total debt | 62.5\% | 67.9\% | 68.7\% | 67.5\% | 65.3\% | 62.3\% | 60.0\% | 61.2\% | 1.2\% | 2\% |

Source: MOF, BDL
Notes:
${ }^{(1)}$ Due to revisions in the Debt Management and Financial Analysis System (DMFAS):
1- Debt data for December 2011 to December 2016 may be subject to slight modification.
${ }^{(2)}$ IBRD loan, UAE loan and French loan of which the first tranche was received in February 2008 and the second tranche in September 2012
${ }^{(3)}$ Special Tbs in Foreign currency (expropriation and contractor bonds).
${ }^{(4)}$ 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.

Aggregate Debt Amortization
(as of end-September 2018)


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 (as of end-period)


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 166 billion contractor bonds issued in Jan 2014, Nov 2014, Jul 2016 and Jun 2017.
Outstanding Domestic T-bills and Bonds by Investor Type


[^1]Notes: Commercial Banks figures include the amounts of repurchase agreements.

## DOMESTIC CURRENCY DEBT DATA

## T-Bills and Bonds Subscription Results- QIII 2018

## Weekly Issued Amounts

| Date | Categories |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nominal Value - LBP Billions |  |  |  |  |  |  |  |  |
|  | 3 Mn | 6 Mn | 12 Mn | 2 Yr | 3 Yr | 5 Yr | 7 Yr | 10 Yr | Total |
| Ql-2018 | 567 | 596 | 732 | 965 | 1,292 | 1,601 | 1,142 | 876 | 7,771 |
| Qll-2018 | 373 | 439 | 551 | 1,002 | 2,651 | 952 | 651 | 1,251 | 7,870 |
| 05-07-18 | - | 51 | - | 75 | - | - | - | 75 | 202 |
| 12-07-18 | 51 | - | 53 | - | - | 50 | - | - | 154 |
| 19-07-18 | - | 51 | - | - | 51 | - | 50 | - | 152 |
| 26-07-18 | 51 | - | 53 | - | - | 50 | - | - | 154 |
| 02-08-18 | - | 51 | - | 75 | - | - | - | 75 | 202 |
| 09-08-18 | 25 | - | 27 | - | - | 51 | - | - | 102 |
| 16-08-18 | - | 26 | - | - | 50 | 2,000 | 50 | - | 2126 |
| 23-08-18 | 25 | - | 26 | - | - | 50 | - | - | 102 |
| 30-08-18 | - | 26 | - | 50 | - | - | - | 50 | 126 |
| 06-09-18 | 25 | - | 53 | - | - | 26 | 2,000 | - | 2104 |
| 13-09-18 | - | 26 | - | - | 50 | - | 50 | - | 126 |
| 20-09-18 | 25 | - | 53 | - | - | 25 | - | - | 103 |
| 27-09-18 | - | 26 | - | 50 | - | - | - | 50 | 126 |
| Total QIII-2018 | 203 | 257 | 264 | 251 | 151 | 2,252 | 2,150 | 251 | 5,779 |
| Grand Total | 1,143 | 1,293 | 1,546 | 2,218 | 4,094 | 4,805 | 3,943 | 2,378 | 21,419 |

QIII 2018 Subscription Results by Holder


In QIII 2018 the largest subscriber in DX Treasury bills and bonds was BDL reaching 79.0 percent of the total subscriptions. Banks share stood at 7.8 percent and the Public institutions share amounted to 13.0 percent of the total quarter subscriptions.

Domestic Treasury Bills \& Bonds Auction Calendar QI 2019

|  | January |  |  |  | February |  |  |  | March |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auction Date | 7 | 14 | 21 | 28 | 4 | 11 | 18 | 25 | 4 | 11 | 18 | 25 |  |
| Issue Date | 10 | 17 | 24 | 31 | 7 | 14 | 21 | 28 | 7 | 14 | 21 | 28 |  |
| 3 M | X |  | X |  | X |  | X |  | X |  | X |  | 6 |
| 6 M |  | X |  | x |  | X |  | x |  | x |  | X | 6 |
| 12 M | X |  | X |  | X |  | X |  | X |  | X |  | 6 |
| 2 Y |  | X |  |  |  | X |  |  |  | X |  |  | 3 |
| 3 Y |  |  |  | X |  |  |  | X |  |  |  | X | 3 |
| 5 Y | X |  | X |  | X |  | X |  | X |  | X |  | 6 |
| 7 Y |  |  |  | X |  |  |  | X |  |  |  | X | 3 |
| 10 Y |  | X |  |  |  | X |  |  |  | X |  |  | 3 |

*Auctions falling on holidays will be rescheduled accordingly.

Bilateral and Multilateral Loans
(as of end-September 2018)


The gross outstanding debt comprises less than 3\% of loans in foreign currency amounting to LBP 3,351 billion, which is mostly for project financing.

Yields for Republic of Lebanon Eurobonds and Comparables (as of 27 Dec 2018)


## FOREIGN CURRENCY DEBT DATA

## Marketable Eurobonds end September 2018

| Lebanon Secondary Trading Levels |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mat. Date dd/mm/yy | Outstanding Amount (in original cur) | Bid Price | Ask Price | Mid Yield | Mid Zspread | Change Mid Z. spread (QIII 2018-QII 2018) |
| EURO |  |  |  |  |  |  |  |
| LEB | 28/11/2018 | 445,000,000 | \#N/A | \#N/A | \#N/A | \#N/A | \#N/A |
| US DOLLARS |  |  |  |  |  |  |  |
| LEB 5.15 | 12/11/2018 | 1,025,000,000 | \#N/A | \#N/A | \#N/A | \#N/A | \#N/A |
| LEB 5.5 | 23/04/2019 | 500,000,000 | 97.25 | 99.25 | 8.79 | 432 | -40.00 |
| LEB 6 | 20/05/2019 | 650,000,000 | 97.25 | 98.45 | 9.56 | 457 | -19.40 |
| LEB 5.45 | 28/11/2019 | 1,500,000,000 | 94.75 | 95.75 | 9.89 | 695 | 190.98 |
| LEB 6.375 | 09/03/2020 | 1,200,000,000 | 94.63 | 95.63 | 10.10 | 705 | 140.10 |
| LEB 5.8 | 14/04/2020 | 700,000,000 | 92.88 | 93.13 | 10.88 | 736 | 154.83 |
| LEB 6.15 | 19/06/2020 | 600,000,000 | 92.75 | 93.25 | 10.72 | 755 | 164.21 |
| LEB 8.25 | 12/04/2021 | 2,092,469,000 | 93.88 | 94.88 | 10.85 | 835 | 148.14 |
| LEB 6.25 | 27/05/2022 | 500,000,000 | 86.50 | 87.50 | 10.63 | 838 | 130.20 |
| LEB 6.1 | 04/10/2022 | 1,540,000,000 | 84.99 | 86.60 | 10.54 | 814 | 110.26 |
| LEB 6 | 27/01/2023 | 1,100,000,000 | 84.60 | 85.90 | 10.31 | 841 | 110.75 |
| LEB 6.4 | 26/05/2023 | 500,000,000 | 84.25 | 85.25 | 10.64 | 846 | 106.87 |
| LEB 6.65 | 22/04/2024 | 700,000,000 | 82.63 | 83.13 | 10.83 | 827 | 96.33 |
| LEB 6.25 | 04/11/2024 | 538,467,000 | 80.25 | 81.25 | 10.62 | 843 | 109.44 |
| LEB 7 | 03/12/2024 | 250,000,000 | 82.65 | 83.65 | 10.81 | 840 | 105.35 |
| LEB 6.2 | 26/02/2025 | 800,000,000 | 79.00 | 80.00 | 10.70 | 830 | 87.18 |
| LEB 6.25 | 12/06/2025 | 800,000,000 | 79.13 | 81.13 | 10.45 | 835 | 88.28 |
| LEB 6.6 | 27/11/2026 | 1,600,000,000 | 78.13 | 79.13 | 10.57 | 816 | 75.93 |
| LEB 6.85 | 23/03/2027 | 1,250,000,000 | 78.50 | 79.50 | 10.68 | 819 | 71.22 |
| LEB 6.75 | 29/11/2027 | 1,000,000,000 | 77.65 | 78.95 | 10.49 | 810 | 82.80 |
| LEB 7 | 20/03/2028 | 1,700,000,000 | 78.63 | 79.63 | 10.54 | 789 | \#N/A |
| LEB 6.65 | 03/11/2028 | 893,197,000 | 75.75 | 77.25 | 10.48 | 789 | 51.86 |
| LEB 6.85 | 25/05/2029 | 1,000,000,000 | 75.75 | 76.75 | 10.63 | 811 | 77.20 |
| LEB 6.65 | 26/02/2030 | 1,400,000,000 | 74.75 | 75.75 | 10.41 | 769 | 49.45 |
| LEB 7 | 22/04/2031 | 300,000,000 | 75.13 | 76.13 | 10.55 | 801 | 59.57 |
| LEB 7.15 | 20/11/2031 | 2,500,000,000 | 75.57 | 76.00 | 10.61 | 783 | \#N/A |
| LEB 7 | 23/03/2032 | 1,000,000,000 | 75.35 | 76.80 | 10.33 | 782 | 46.03 |
| LEB 8.2 | 17/05/2033 | 1,500,000,000 | 80.88 | 81.88 | 10.75 | 833 | \#N/A |
| LEB 8.25 | 17/05/2034 | 1,500,000,000 | 81.88 | 82.88 | 10.58 | 821 | \#N/A |
| LEB 7.05 | 02/11/2035 | 600,000,000 | 75.55 | 76.63 | 10.00 | 743 | 35.79 |
| LEB 7.25 | 23/03/2037 | 750,000,000 | 75.13 | 76.13 | 10.21 | 754 | 35.46 |

Source: Reuters

## Note:

Non Marketable Eurobonds issued in the Context of Paris II \& III have been fully amortized


[^0]:    * Fitch Ratings Investors Services affirmed its B-ratings and revised the outlook of Lebanon from stable to negative on 18 December 2018
    ** Moody's Investors Services affirmed its B3 ratings and revised the outlook of Lebanon from stable to negative on 13 December 2018
    *** Standard and Poor's affirmed its rating and keeping the outlook of Lebanon stable on 02 March 2018

[^1]:    Source: MOF, BDL

