## DEBT AND DEBT MARKETS

# A Quarterly Bulletin of the Ministry of Finance Issue No. 28, Quarter I 2014 

republic of lebanon MINISTRY OF FINANCE
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## HIGHLIGHTS

- By the end of QI 2014, gross public debt stood at LL 98,193 billion (US\$ 65.14 billion), a 2.6 percent increase compared to end-2013.
- Net public debt registered LL 81,958 billion (US\$ 54.37 billion) at end of QI 2014, an increase of 2.2 percent from the end-2013 level.
- Domestic currency debt reached LL 58,441 billion at end of QI 2014, an increase of 3.8 percent compared to end-2013.
- BdL captured 32 percent of total subscriptions of Treasury bills and bonds in QI 2014 while the subscription of commercial banks stood at 30 percent. Public institutions shares reached 20 percent of the total subscriptions.
- On January $9^{\text {th }}$, 2014, the Ministry of Finance issued 5YR LBP-denominated contractor bonds totaling LL 33.3 billion with a coupon of 5.25 percent (pursuant to Law no. 69 dated April $23^{\text {rd }}, 2009$ ) to settle the changes in the cost of construction materials.
- During QI 2014, primary market rates on regular Treasury bills and bonds issued remained unchanged compared to end QIV 2013 levels.
- Foreign currency debt totaled LL 39,752 billion (US\$ 26.37 billion) at the end of QI 2014, a 0.9 percent increase since the end-2013.
- On January $31^{\text {st }}, 2014$, the Ministry of Finance issued 5YR US\$-denominated bonds totaling US\$ 3.1 million with a coupon of 4.9 percent to settle expropriation claims (pursuant to Law no. 95 dated June $6^{\text {th }}, 1999$ amended by Law no. 450 dated July 29 ${ }^{\text {th }}, 2002$ ).

THE LEBANESE ECONOMY


## Source: National Accounts

Notes:
1- GDP 2004-2011: Lebanese National Accounts. Published in October 2013
2- GDP 2012: CAS preliminary estimates. Published in October 2013
3- GDP 2013: Computed based on 2012 CAS estimate and using the IMF growth rate and deflator published in Article IV Country Report - July 2014.

CPI Index
March 2013 - March 2014
 Source: Central Administration of Statistics / CPI - Dec 2013= 100
vote. CPI figures from January 2013 to May 2013 have been estimated using linear interpolation.

THE LEBANESE ECONOMY

Trade Statistics


Source: MoF, Directorate of Customs

Fiscal Performance


Source: MOF
Note: Revenues are calculated from the latest Public Finance Monitor published and are based on actual cash transfers made to MoF and thus different from the Fiscal are based on actual cash transfers made to MoF and thus different from the Fiscal Performance on the
Finance Monitor.

## OVERALL DEBT DATA



Source: Ministry of Finance, National Accounts
Notes:
1- GDP 2004-2011: Lebanese National Accounts. Published in October 2013.
2- GDP 2012: CAS preliminary estimates. Published in October 2013
3- GDP 2013: Computed based on 2012 CAS estimate and using the IMF growth rate and deflator published in Article IV Country Report - July 2014.

Outstanding Debt by Currency Composition (as of end-period)


[^0]Historical Debt Evolution


Source: MOF, BDL
Note: Debt data for December 2013 may be subject to slight modification due to the revision of the Debt Management and Financial Analysis System (DMFAS).


## Source: MOF

Note:1- Revenues are calculated from the latest Public Finance Monitor published and are based on actual cash transfers made to MoF and thus different from the Fiscal Performance on the MoF website. For further details refer to January 2014
Public Finance Monitor
2- Interest payments include debt service payments made on EDL loans.

Aggregate Debt Amortization Profile
(as of end-March 2014)


Source: MOF, BDL
The data used for the amortization schedule is based on outstanding and not on committed amounts

Public Debt Table (as of end-March 2014)

| Public Debt (in LL billion) | Dec-07 | Dec-08 | Dec-09 | Dec-10 | Dec-11 | Dec-12 ${ }^{(7)}$ | Dec-13 ${ }^{(7)}$ | Mar-14 | Change <br> Dec 13 - <br> Mar 14 | \% Change Dec 13 Mar 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross Public Debt (A + B) | 63,364 | 70,941 | 77,112 | 79,298 | 80,887 | 86,959 | 95,696 | 98,193 | 2,497 | 2.6\% |
| A. Local currency debt | 31,373 | 39,007 | 44,973 | 48,255 | 49,340 | 50,198 | 56,312 | 58,441 | 2,129 | 3.8\% |
| 1. Central Bank (including REPOs) | 9,052 | 8,781 | 10,334 | 13,130 | 16,374 | 15,049 | 17,171 | 17,535 | 364 | 2.1\% |
| 2. Commercial Banks | 16,847 | 24,320 | 27,286 | 27,214 | 25,177 | 27,267 | 29,905 | 30,738 | 833 | 2.8\% |
| 3. Other local debt (T-bills) | 5,474 | 5,906 | 7,353 | 7,911 | 7,789 | 7,882 | 9,236 | 10,168 | 932 | 10.1\% |
| o/w Public entities | 4,796 | 5,062 | 6,078 | 6,268 | 6,538 | 6,479 | 7,117 | 7,285 | 168 | 2.4\% |
| o/w Contractor bonds | - | - | - | - | 41 | 134 | 134 | 167 | 33 | 24.6\% |
| *Accrued interest included in debt | 730 | 1,029 | 999 | 867 | 788 | 789 | 877 | 886 | 9 | 1.0\% |
| B. Foreign currency debt $^{(1)}$ | 31,991 | 31,934 | 32,139 | 31,043 | 31,547 | 36,761 | 39,384 | 39,752 | 368 | 0.9\% |
| 4. Eurobonds | 27,099 | 26,817 | 27,142 | 26,738 | 27,490 | 32,789 | 35,533 | 35,708 | 175 | 0.5\% |
| Of which, Paris II at preferential rates ${ }^{(2)}$ | 5,156 | 4,708 | 4,192 | 3,677 | 3,161 | 2,646 | 2,130 | 2,077 | (53) | -2.5\% |
| Of which, Paris III at preferential rates ${ }^{(3)}$ | 754 | 754 | 754 | 709 | 663 | 317 | 271 | 249 | (23) | -8.3\% |
| Of which, market-issued Eurobonds | 20,780 | 20,925 | 21,736 | 21,870 | 23,258 | 29,427 | 32,688 | 32,690 | 2 | 0.0\% |
| * Accrued Interest on Eurobonds | 410 | 430 | 460 | 483 | 407 | 400 | 444 | 692 | 248 | 55.9\% |
| 5. Loans | 4,473 | 4,698 | 4,550 | 4,231 | 3,977 | 3,860 | 3,715 | 3,923 | 208 | 5.6\% |
| 5.1 Paris II loans | 907 | 748 | 627 | 460 | 351 | 279 | 208 | 166 | (42) | -20.2\% |
| 5.2 Paris III loans ${ }^{(4)}$ | 603 | 1,095 | 1,210 | 1,147 | 1,060 | 997 | 915 | 916 | 1 | 0.1\% |
| 5.3 Bilateral loans (non-Paris II and III) | 759 | 731 | 716 | 723 | 766 | 832 | 821 | 1,103 | 282 | 34.4\% |
| 5.4 Multilateral loans (non-Paris II and III) | 2,118 | 2,069 | 1,971 | 1,877 | 1,781 | 1,738 | 1,677 | 1,646 | (31) | -1.9\% |
| 5.5 Foreign Private Sector Loans | 86 | 54 | 27 | 24 | 18 | 14 | 94 | 92 | (2) | -2.1\% |
| 6. Other debt | 419 | 419 | 447 | 74 | 80 | 112 | 136 | 121 | (15) | -11.0\% |
| 6.1 Special Tbls in Foreign currency ${ }^{(5)}$ | 419 | 419 | 447 | 74 | 80 | 112 | 136 | 121 | (15) | -11.0\% |
| Public sector deposits | 4,527 | 8,326 | 10,522 | 11,419 | 10,984 | 12,916 | 15,495 | 16,235 | 740 | 4.8\% |
| Net debt | 58,837 | 62,615 | 66,590 | 67,879 | 69,903 | 74,043 | 80,201 | 81,958 | 1,757 | 2.2\% |
| Gross Market debt ${ }^{(6)}$ | 39,219 | 46,992 | 51,231 | 51,308 | 50,191 | 58,623 | 65,386 | 67,216 | 1,830 | 2.8\% |
| \% of total debt | 61.9\% | 66.2\% | 66.4\% | 64.7\% | 62.1\% | 67.4\% | 68.3\% | 68.5\% | 0.1\% | 0.2\% |

\% of total debt
Notes:
${ }^{(1)}$ Figures for Dec 05-Dec 11 differ from previously published data reflecting an update of disbursement figures of bilateral and multilateral loans in the Debt Management and Financial Analysis
${ }^{(2)}$ Paris II related Eurobonds including the outstanding of the Eurobond orginally issued at USD 1,870 billion to BDL in the context of Paris II conference.
${ }^{(3)}$ Issued to Malaysia as part of its Paris III contribution.
${ }^{(4)}$ IBRD Ioan, UAE loan, French loan first tranche received in February 2008 and second tranche in September 2012, IMF loan, first tranche EC/EU Ioan, and AMF loan disbursed in June 2009
${ }^{(5)}$ Special Tbs in Foreign currency (expropriation and contractor bonds).
${ }^{(6)}$ Gross market debt equals gross debt less the portfolios of the BDL, NSSF, bilateral and multilateral loans, Paris II and Paris III related debt
${ }^{(7)}$ Due to revisions in the Debt Management and Financial Analysis System (DMFAS):
1- Debt data for December 2012 and December 2013 may be subject to slight modification.
2- Figure of Gross Public Debt in this report may differ from the figure in March 2014 PFM report to be published.

## FOREIGN CURRENCY DEBT DATA

Outstanding Foreign Currency Debt by Holder (as of end-March 2014)

Yields for Republic of Lebanon Eurobonds and Comparable [USD Eurobonds] (as of July 18, 2014)
Market-issued
Eurobonds $83.69 \%$
Source: MOF, BDL
Note: Does not include accrued interest.

| Lebanon Secondary Issues |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Price |  | Yield |  | Z-Spread |  |  |
|  | Bid | Ask | Bid | Ask | Bid | Ask |  |
| EURO |  |  |  |  |  |  |  |
| LEB 5.350 18 | 102.50 | 103.50 | 4.73 | 4.49 | 383 | 359 |  |
| US Dollars |  |  |  |  |  |  |  |
| LEB 5.875 15 | 101.75 | 102.38 | 3.58 | 2.78 | 332 | 252 |  |
| LIEB 10.000 15 | 106.50 | 107.50 | 3.69 | 2.77 | 341 | 248 |  |
| LEB 8.500 15 | 106.25 | 107.25 | 3.68 | 2.94 | 333 | 260 |  |
| LEB 4.000 17 Av L | 99.50 | 100.50 | 4.16 | 3.84 | 288 | 257 |  |
| LEB 8.500 16 | 107.25 | 108.25 | 4.25 | 3.70 | 377 | 321 |  |
| LEB 11.625 16 | 114.50 | 115.50 | 4.34 | 3.88 | 374 | 328 |  |
| LEB 4.750 16 | 101.00 | 102.00 | 4.34 | 3.93 | 351 | 310 |  |
| LEB 9.000 17 | 111.50 | 112.50 | 4.79 | 4.45 | 381 | 347 |  |
| LEB 5.000 17 | 99.88 | 100.88 | 5.04 | 4.73 | 379 | 347 |  |
| LEB 5.150 18 | 99.50 | 100.50 | 5.28 | 5.01 | 377 | 349 |  |
| LEB 6.000 19 | 101.88 | 102.88 | 5.57 | 5.35 | 375 | 352 |  |
| LEB 5.450 19 | 98.63 | 99.63 | 5.74 | 5.53 | 375 | 354 |  |
| LEB 6.375 20 | 102.63 | 103.63 | 5.84 | 5.65 | 380 | 360 |  |
| LEB 8.250 21 | 112.38 | 113.38 | 6.06 | 5.89 | 381 | 364 |  |
| LEB 6.100 22 | 98.75 | 99.75 | 6.29 | 6.14 | 374 | 358 |  |
| LEB 6.000 23 | 97.50 | 98.50 | 6.37 | 6.22 | 378 | 362 |  |
| LEB 7.000 24 | 103.50 | 104.50 | 6.54 | 6.41 | 375 | 361 |  |
| LEB 6.600 26 | 99.63 | 100.63 | 6.64 | 6.53 | 368 | 355 |  |
| LEB 6.750 27 | 100.00 | 101.00 | 6.75 | 6.64 | 373 | 361 |  |

Source: CS 31th March 2014

| Lebanon Secondary Issues |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Price |  | Yield |  | Z-Spread |  |  |
|  | Bid | Ask | Bid | Ask | Bid | Ask |  |
|  |  |  |  |  |  |  |  |
| EURO | 103.88 | 104.88 | 4.35 | 4.10 | 381 | 356 |  |
| LEB 5.350 18 |  |  |  |  |  |  |  |
| US Dollars | 101.00 | 102.00 | 3.74 | 1.65 | 350 | 141 |  |
| LEB 5.875 15 | 104.75 | 105.75 | 3.56 | 2.27 | 329 | 201 |  |
| LIBAN 10.000 15 | 104.88 | 105.88 | 3.66 | 2.71 | 334 | 239 |  |
| LEB 8.500 15 | 100.50 | 4.16 | 3.84 | 288 | 257 |  |  |
| LEB 4.000 17 Av L | 99.50 | 1007.38 | 3.63 | 3.38 | 317 | 292 |  |
| LEB 8.500 16 | 107.00 | 107.38 | 3.32 | 322 | 275 |  |  |
| LEB 11.625 16 | 113.50 | 114.38 | 3.79 | 3.32 |  |  |  |
| LEB 4.750 16 | 101.25 | 102.25 | 4.17 | 3.71 | 338 | 292 |  |
| LEB 9.000 17 | 115.50 | 116.50 | 2.90 | 2.54 | 196 | 160 |  |
| LEB 5.000 17 | 101.25 | 102.25 | 4.58 | 4.24 | 339 | 306 |  |
| LEB 5.150 18 | 100.25 | 101.25 | 5.08 | 4.82 | 354 | 328 |  |
| LEB 6.000 19 | 103.50 | 104.50 | 5.17 | 4.94 | 348 | 325 |  |
| LEB 5.450 19 | 100.75 | 101.75 | 5.29 | 5.07 | 347 | 325 |  |
| LEB 6.375 20 | 101.65 | 102.65 | 5.46 | 5.26 | 356 | 336 |  |
| LEB 5.800 20 | 104.75 | 105.75 | 5.38 | 5.18 | 351 | 331 |  |
| LEB 8.250 21 | 115.00 | 116.00 | 5.54 | 5.38 | 349 | 333 |  |
| LEB 6.100 22 | 101.50 | 102.50 | 5.87 | 5.71 | 356 | 341 |  |
| LEB 6.000 23 | 100.65 | 101.65 | 5.90 | 5.75 | 356 | 341 |  |
| LEB 7.000 24 | 105.65 | 106.65 | 6.25 | 6.12 | 373 | 361 |  |
| LEB 6.600 26 | 102.00 | 103.00 | 6.36 | 6.25 | 368 | 356 |  |
| LEB 6.750 27 | 102.75 | 103.75 | 6.44 | 6.33 | 370 | 359 |  |
| Source: CS 18nd July 2014 |  |  |  |  |  |  |  |


| Lebanon Sovereign Debt Rating |  |  |  |
| :--- | :---: | :---: | :---: |
| Agency | Foreign Currency |  |  |
| As of July $18^{\text {th }}, 2014$ | Long - term tenor <br> rating | Short - term tenor <br> rating | Outlook |
| Fitch Ratings * | B | B | Negative |
| Moody's Investor Services Ltd ** | B1 | - | Negative |
| Standard and Poor's *** | B- | B | Stable |

*Latest Fitch's 19 December 2013
** Latest Moody's 14 May 2013
*** On April 11, 2014, S\&P revised their outlook on the Republic of Lebanon to stable from negative and affirmed the ' $B$-/B' long- and short-term foreign and local currency sovereign credit ratings.

FOREIGN CURRENCY DEBT DATA


* These bonds have a long first interest period for the first coupon payment.
*The Eurobond restructured in the context of the Paris III conference have an amortized principal repayment structure.
${ }^{* * *}$ Eurobonds issued in the context of the Paris II conference are redeemable in 20 equal semiannual payments starting fromyear 6 (grace period of 5 years fromissue date). Euro exchange rate (US\$/Euro) (31 Mar 2014): 1.380


## FOREIGN CURRENCY DEBT DATA

| Recent Government Eurobond Issuances |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Issue Date | Series (Tranche) | Term (years) | Maturity Date | Coupon Rate | Issuance Yield | Amount issued | ISIN Code |
| 2-May-2014 | 72(3) | 6 (Short) | 14-Apr-2020 | 5.800 | 5.800 | USD 100 MN | XS1052421150 |
| 2-May-2014 | 61 (6) | 12.6 | 27-Nov-2026 | 6.600 | 6.700 | USD 75 MN | XS0707820659 |
| 14-Apr-2014 | 72(2) | 6.0 | 14-Apr-2020 | 5.800 | 5.800 | USD 341.431 MN | XS1052421150 |
| 14-Apr-2014 | 72 (1) | 6.0 | 14-Apr-2020 | 5.800 | 5.800 | USD 258.569 MN | XS1052421150 |
| 14-Apr-2014 | 61 (5) | 12.6 | 27-Nov-2026 | 6.600 | 6.700 | USD 354.711 MN | XS0707820659 |
| 14-Apr-2014 | 61 (4) | 12.6 | 27-Nov-2026 | 6.600 | 6.700 | USD 445.289 MN | XS0707820659 |
| 4-Sep-2013 | 63 (2)* | 4 (Long) | 12-Oct-2017 | 5.000 | 5.750 | USD 175 MN | XS0769530238 |
| 20-Jun-2013 | 71** | 7.0 | 19-Jun-2020 | 6.150 | 6.150 | USD 600 MN | XS0944226637 |
| 23-Apr-2013 | 70* | 6.0 | 23-Apr-2019 | 5.500 | 5.500 | USD 500 MN | XS0922623755 |
| 23-Apr-2013 | 69* | 3.0 | 22-Apr-2016 | 4.500 | 4.500 | USD 600 MN | XS0922623912 |
| 17-Apr-2013 | 68 (3) | 15 (Short) | 29-Nov-2027 | 6.750 | 6.700 | USD 500 MN | XS0859366899 |
| 17-Apr-2013 | 67 (3) | 10 (Short) | 27-Jan-2023 | 6.000 | 6.150 | USD 600 MN | XS0859367194 |
| 20-Dec-2012 | 60 (3)* | 7 (Short) | 28-Nov-2019 | 5.450 | 5.400 | USD 1,000 MN | XS0707819727 |
| 29-Nov-2012 | 68 (2) | 15.0 | 29-Nov-2027 | 6.750 | 6.750 | USD 368.788 MN | XS0859366899 |
| 29-Nov-2012 | 68 | 15.0 | 29-Nov-2027 | 6.750 | 6.750 | USD 131.212 MN | XS0859366899 |
| 29-Nov-2012 | 67 (2) | 10 (Long) | 27-Jan-2023 | 6.000 | 6.000 | USD 115.138 MN | XS0859367194 |
| 29-Nov-2012 | 67 | 10 (Long) | 27-Jan-2023 | 6.000 | 6.000 | USD 384.862 MN | XS0859367194 |
| 29-Nov-2012 | 56 (3) | 6 (Short) | 12-Nov-2018 | 5.150 | 5.150 | USD 339.682 MN | XS0559237952 |
| 29-Nov-2012 | 56 (2) | 6 (Short) | 12-Nov-2018 | 5.150 | 5.150 | USD 185.318 MN | XS0559237952 |

Series 60(3)-69-70-63(2) were issued as a part of a Debt Replacement Agreement between the Ministry of Finance and Banque du Liban
**Series 71 issued to Banque du Liban (BdL)

## Foreign Currency Debt

(Eurobonds, loans, and all others)


Source: MOF, BDL
The data used for the amortization schedule is based on outstanding and not on committed amounts.

## FOREIGN CURRENCY LOANS DATA

Bilateral and Multilateral Loans (concessional and otherwise) Breakdown by currency (as of end-March 2014)


Total Outstanding LL 3,922 billion


Total Outstanding LL 3,922 billion

## DOMESTIC CURRENCY DEBT DATA

Amortization Schedule of Domestic T-bills and Bonds (as of end-March 2014)


| As of end-March 2014 |  |
| :---: | :---: |
| Average Time to Maturity <br> of Domestic Currency <br> T-bills and Bonds (in years) | 3.35 |
| Weighted Average Coupon Rate <br> of Domestic Currency <br> T-bills and Bonds | $6.93 \%$ |

Source: MOF, BDL
The data used for the amortization schedule is based on outstanding and not on committed amounts.

| Auction Date | $V$ alue Date | Tenors to be auctioned |
| :---: | :---: | :---: |
| 21-Jul-14 | 24-Jul-14 | $12 \mathrm{MN}, 2 \mathrm{YR}$, 3YR |
| 28-Jul-14 | 31-Jul-14 | $3 \mathrm{MN}, 6 \mathrm{MN}, 5 \mathrm{YR}$ |
| 04-Aug-14 | 07-Aug-14 | $12 \mathrm{MN}, 2 \mathrm{YR}$, 3YR |
| 11-Aug-14 | 14-Aug-14 | $3 \mathrm{MN}, 6 \mathrm{MN}, 5 \mathrm{YR}$ |
| 18-Aug-14 | 21-Aug-14 | $12 \mathrm{MN}, 2 \mathrm{YR}$, 3YR |
| 25-Aug-14 | 28-Aug-14 | $3 \mathrm{MN}, 6 \mathrm{MN}, 5 \mathrm{YR}$ |

T-Bill and Bond Subscription Results by Holder During QI 2014

January 2014


[^1]
## DOMESTIC CURRENCY DEBT DATA

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


Source: MOF, BDL
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 167 billion contractor bonds issued in Nov 2011, May 2012, Aug 2012 and Jan 2014.
Domestic T-bills and Bonds Outstanding by Investor Type (as of end-period)


■ Central Bank ■ Commercial Banks $\quad$ Public Institutions ■ Others
Source: MOF, BDL
Note: Central Bank figures include the amounts of repurchase agreements.


Time Series of Primary Market Rates for T-Bills and Bonds (end-March 2014)


Source: BdL
Note: Primary rates for 7-8-10-12 year T-bonds issued by the Lebanese government are $7.5 \%, 7.8 \%, 7.98 \%$ and $8.74 \%$ respectively.


[^0]:    Source: MOF
    Note: Excluding accrued interest .

[^1]:    Source: MOF, BDL

