

Treasury

Republic of Serbia - Ministry of Finance, Treasury

## Investor Information July 2010



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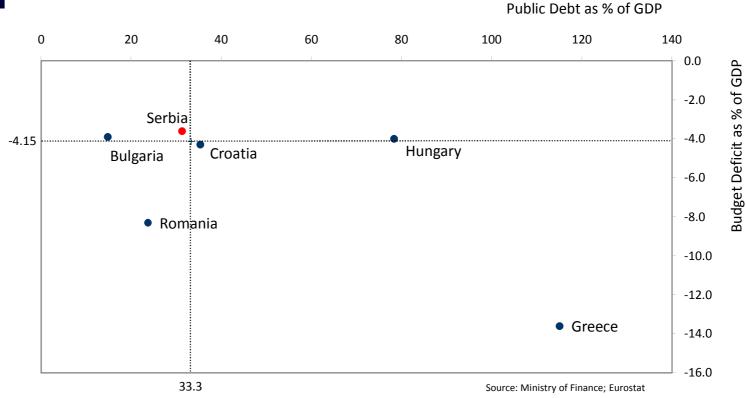
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## **Macroeconomic Background**



 In 2009, Serbia maintained fiscal stability with a 3.6% budget deficit and a sustainable Debt-to-GDP of 31.3%

 Restrictive fiscal policy regarding the fiscal expenditures: freezing headcount and salaries in public sector and more efficient usage of budget inflows, will decrease government spending in the period 2010-2012

The budget deficit will be covered mostly by issuances of local currency securities



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# Macroeconomic Background

#### Standard & Poor's Credit Ratings

|            | 5                 |  |              |            |  |                  |
|------------|-------------------|--|--------------|------------|--|------------------|
| Countr     | _                 | Sovereign local currency ratings (LT/Outlook/ST) |              | conver     | Transfer and<br>convertibility<br>assessment |                  |
| Serbia     | BB-/Stable/B      |  | BB-/Stable/B | BB-        |  |                  |
| Roman      | a BBB-/Stable/A-3 | BBB-/Stable/A-3                                  |              | BBB+       | BBB+   |                  |
| Bulgari    | BBB/Stable/A-3    | BBB/Stable/A-3                                   |              | А          |  |                  |
| Greece     | BB+/Negative/B    | BB+/Negative/B                                   |              | ΑΑΑ        | AAA  |                  |
| Croatia    | BBB/Negative/A-3  | BBB/Negative/A-3                                 |              | -3 A-      | A-   |                  |
| Hungar     | y BBB-/Stable/A-3 | BBB-/Stable/A-3                                  |              | ble/A-3 A- |  |                  |
| GDP Growth | Rates in %        |  |              |            | Source: S                                    | tandard & Poor's |
| Country    | 1                 | 2009   | 2010p        | 2011p      | 2015p  |                  |
| Serbia     |                   | -3.0   | 1.5          | 3.0        | 5.0  |                  |
| Roman      | а                 | -7.1   | 0.8          | 5.1        | 4.1  | -                |
| Bulgaria   | 3                 | -5.0   | 0.2          | 2.0        | 5.0  |                  |
| Greece     |                   | -2.0   | -2.0         | -1.1       | 1.4  |                  |
| Croatia    |                   | -5.0   | 0.2          | 2.5        | 3.0  |                  |
| Hungar     | ¥                 | -6.3   | -0.2         | 3.2        | 3.0  | Source: IMF      |



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## **Macroeconomic Background**

#### Serbia: Key Indicators

| Key Economic Indicators<br>(% change y-o-y) | 2008 | 2009e | 2010p | 2011p | 2012p |
|---|------|-------|-------|-------|-------|
| Private consumption                         | 8.3  | -6.1  | -0.2  | 2.5   | 4.1   |
| Government spending                         | 4.7  | -6.1  | -4.2  | -1.9  | 0.1   |
| Investment                                  | 8.4  | -22.8 | 3.4   | 11.7  | 14.5  |
| Export                                      | 13.5 | -4.9  | 6.6   | 6.6   | 8.0   |

Source: Ministry of Finance – Budget Memorandum on Economic and Fiscal Policy

# Current Account 2008 2009e 2010p 2011p 2012p as % of GDP -17.8 -6.3 -6.4 -6.4 -6.6

Source: Ministry of Finance – Budget Memorandum on Economic and Fiscal Policy

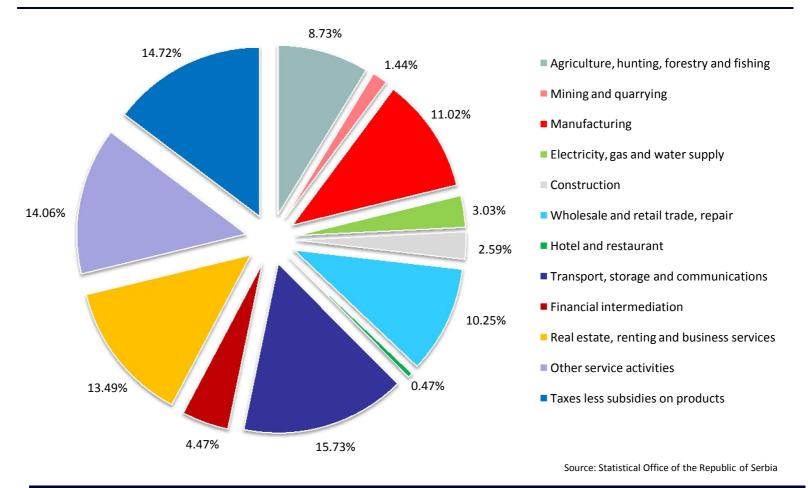
"We expect the external current account deficit to remain contained." (IMF, May 2010)



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# **Macroeconomic Background**

Serbia: Structure of the GDP (Q1 2010)



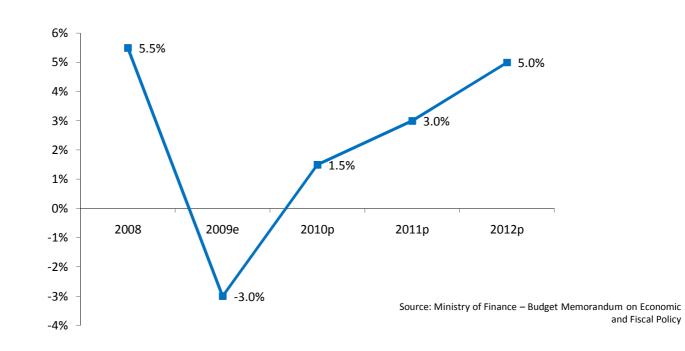


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## Macroeconomic Background

**GDP Growth Rate** 



• GDP declined by 4.1% and 4.2% in Q1 and Q2 2009 respectively, with less negative growth rates in Q3 and Q4. The economic indicators show gradual recovery growth rates in 2010.

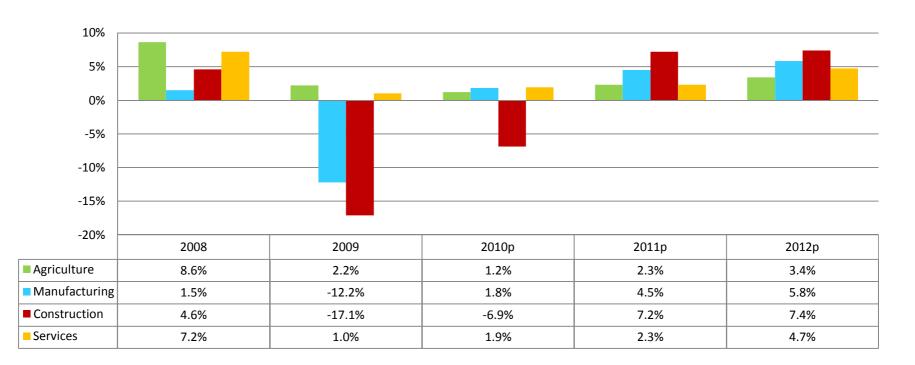
• The main assumption for GDP growth recovery in 2010 is an increase in investments.. The growth projections for the period 2010-2012 are based on an investments annual growth rate of above 10%.



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## Macroeconomic Background

#### Growth of Gross Value Added 2008-2012



Source: Ministry of Finance – Budget Memorandum on Economic and Fiscal Policy

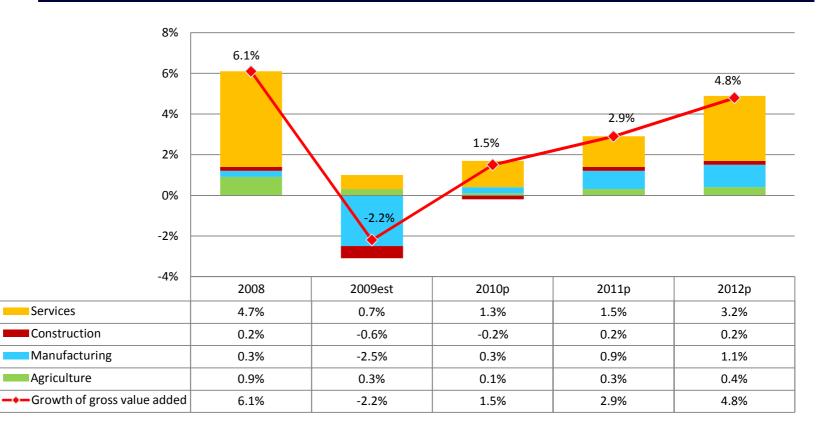


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## **Macroeconomic Background**

#### Contribution to Growth of Gross Value Added 2008-2012



Source: Ministry of Finance – Budget Memorandum on Economic and Fiscal Policy

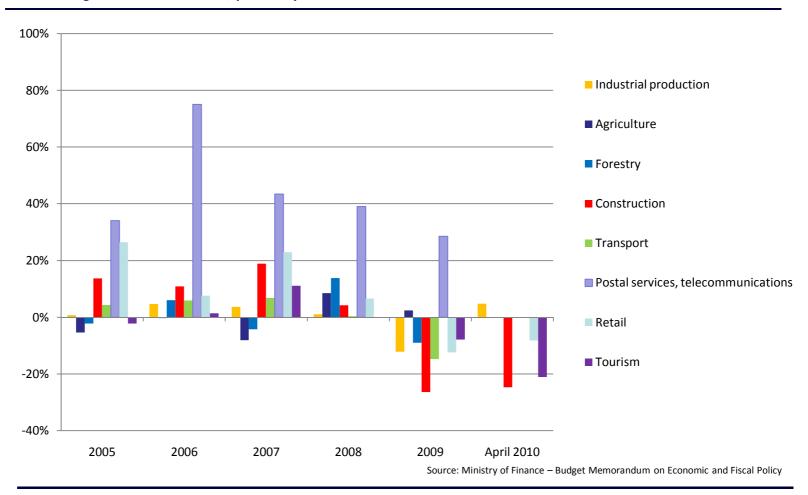


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## **Macroeconomic Background**

Sector growth rates 2005-2010, previous year=100



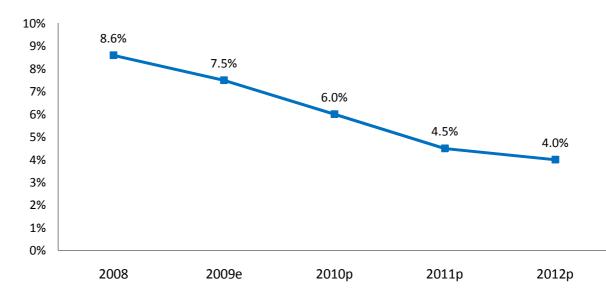
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## **Macroeconomic Background**

**End-of-period Inflation** 



Source: Ministry of Finance – Budget Memorandum on Economic and Fiscal Policy

- 2008-2010 inflation decrease, easier to implement the policy of inflation targeting
- Inflation on target in 2009 (7.5%), target for 2010 set at 7.2±2%
- IMF (May 2010): "In a welcome development, inflation has come down markedly, creating an opportunity to durably stabilize price growth in the low single-digit range."



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## **Macroeconomic Background**

#### Historical Daily RSD/EUR Exchange Rates January-July 2010



Source: National Bank of Serbia



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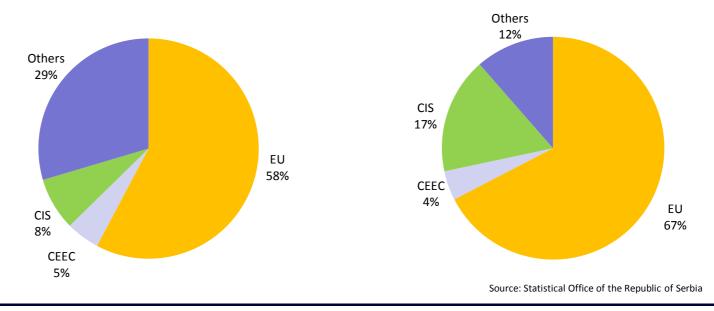
# **Macroeconomic Background**

Geographic Distribution of Foreign Trade (January-May 2010)

| in EUR millions | EU (European<br>Union) | CEEC (Central<br>and Eastern<br>European<br>Countries) | CIS (Commonwealth of<br>Independent States) | Others  |
|-----------------|------------------------|--|---|---------|
| Exports         | 1540.10                | 130.30   | 206.50                                      | 789.50  |
| Imports         | 2668.50                | 67.60  | 700.40                                      | 1316.50 |

#### Exports



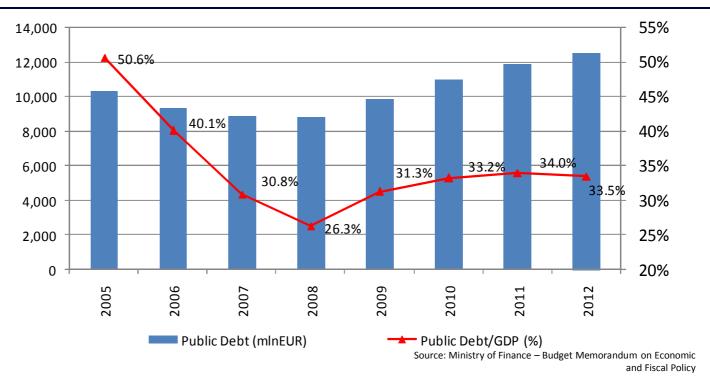




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## **Macroeconomic Background**

#### Public Debt and Public Debt/GDP Ratio



Debt-to-GDP dropped due to an increase in real GDP growth, debt write-off (Paris and London Club), debt pre-payments (IBRD, IMF, pensioners), regular debt repayments, appreciation of RSD against EUR and USD in 2007 and privatization receipts used to finance the budget deficit
After a seven year-long downturn (2001-2008) in public debt, the trend has changed due to the decrease in public revenues and depreciation of the domestic currency



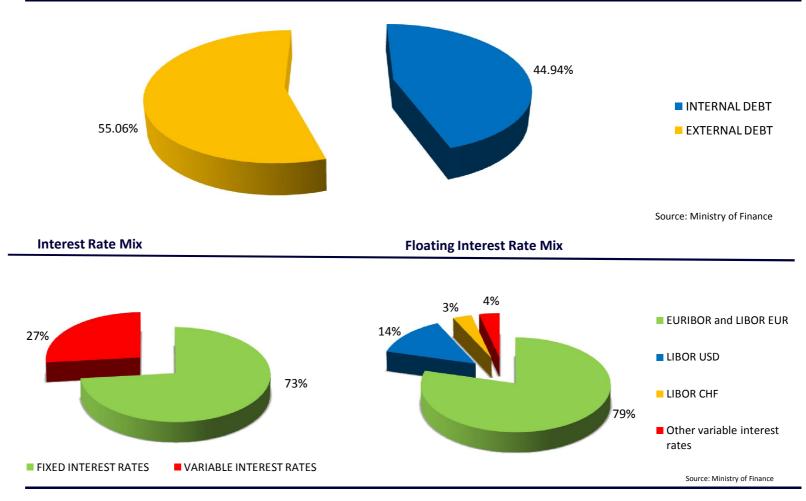
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## **Description of the Debt Structure**

as of June 30<sup>th</sup>, 2010

External v. Internal debt mix: Direct liabilities

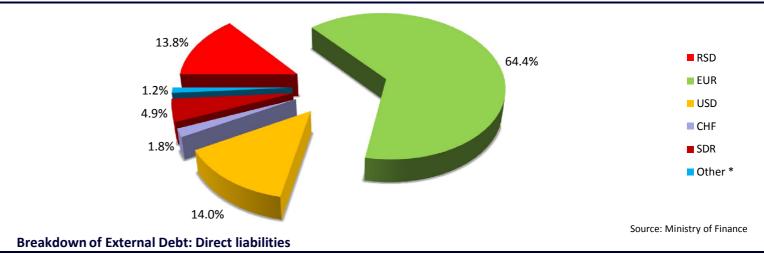


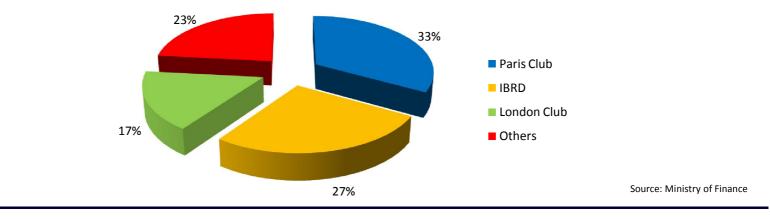


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# **Description of the Debt Structure**







\* GBP, JPY, DKK, SEK, NOK

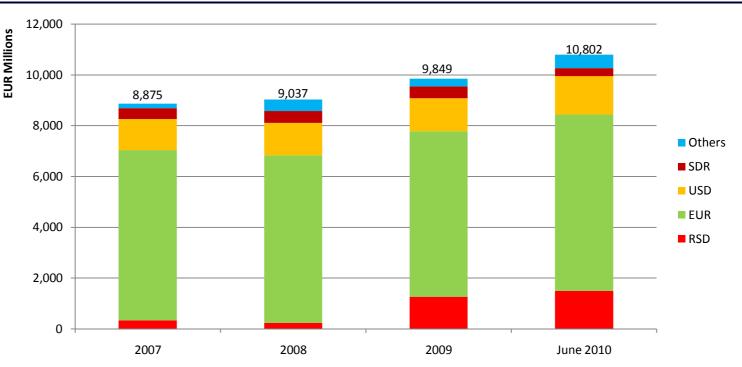


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## **Description of the Debt Structure**

#### **Development of the Currency Structure**



Source: Ministry of Finance

- Increase in the government borrowing in domestic currency during 2010 will reduce both interest rate and exchange rate risk
- Serbia seeks to upgrade domestic money and capital markets through issuances of T-Bills with longer maturities

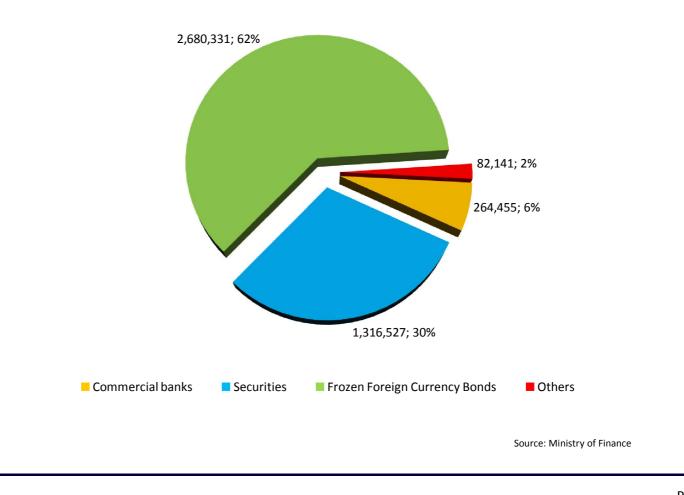


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## **Description of the Debt Structure**

Internal Debt in 000 EUR (as of June 30<sup>th,</sup> 2010)



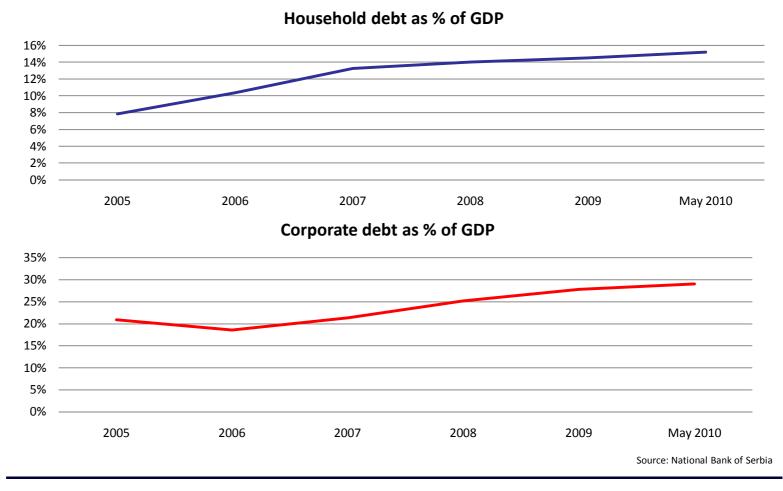


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## Indebtedness

#### Indebtedness of households and companies





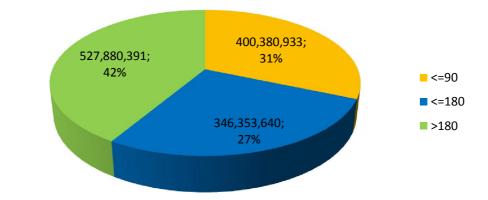
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# Marketable Debt

#### **Local Currency Treasury Bills**

- Maturities: 3, 6, 12, 18 and 24 months
  - Current issuances maturities 3, 6, 12, 18 (since May 2010), 24 (since July 2010) month bills
  - Duration of outstanding T-bills: 185 days (July 20th, 2010)
  - Introducing different maturities is in line with the plan to gradually extend the benchmark yield curve
  - Maturity profile of the EUR 1.27 billion\* of currently outstanding T-Bills



Auctions

- Regular T-Bill auctions since 2003
- Unique price system
- Auctions currently take place 1-2 times a week (issuances of different maturities)

#### Secondary market

• T-Bills traded OTC, trading activity published in website of the Treasury and the National Bank of Serbia

<sup>\*</sup> T-Bill stock and EUR exchange rate as of July 20<sup>th</sup>, 2010



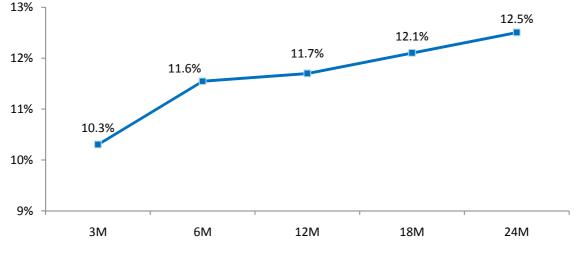
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## Marketable Debt

**Local Currency Treasury Bills** 

Yield Curve: The annualized return on the most recently issued securities ("on-the-run" securities)



Source: Ministry of Finance

• The Ministry of Finance remains committed to developing the local bond market as a key part of Serbia's deeurization strategy.

• The Debt Management Office will continue issuing 18- and 24-month bills this year and extending the yield curve to include three and possibly five-year bonds in 2011.



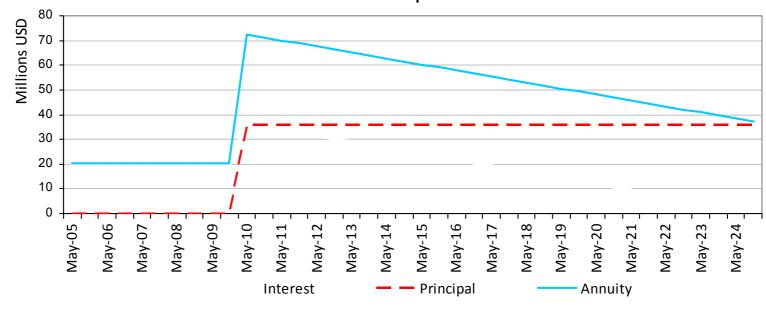
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## **Marketable Debt**

#### **London Club Bonds**

- London Club debt (USD 1.08bn) bonds listed on Luxembourg Stock Exchange
- Last maturity date: 1/11/2024
- Semi-annual step-up coupon bond: coupon rate fixed at 6.75%
- Principal repayment in equal installments started in May 2010



Cash flow plan

Source: Ministry of Finance

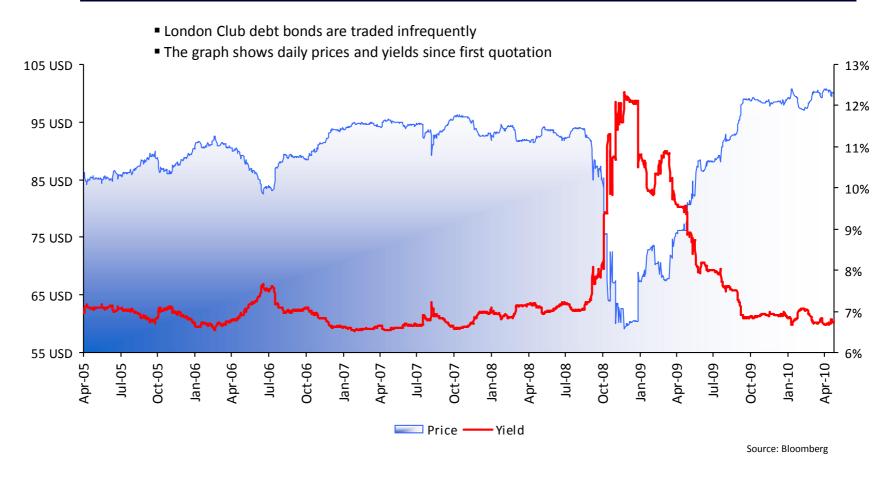


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# Marketable Debt

#### **London Club Bonds**





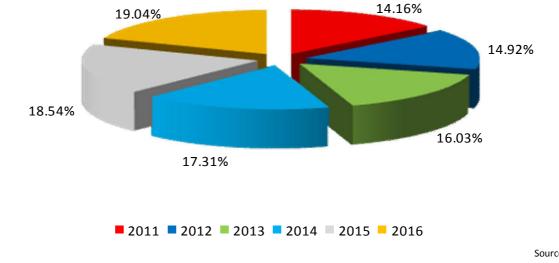
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## **Marketable Debt**

#### **Frozen Foreign Currency Bonds**

- Maturities 2002 2016 as part of debt rescheduling
- Zero coupon EUR denominated domestic securities
- Frozen foreign currency bonds (FFCBs) traded both on the Belgrade Stock Exchange and OTC
- Current duration on the outstanding liabilities 3 years and 5 months (May 31<sup>st</sup>)
- The share of maturity series 2011-2016 in the total outstanding amount of EUR 2.7 bn is shown in the graph



Source: National Bank of Serbia

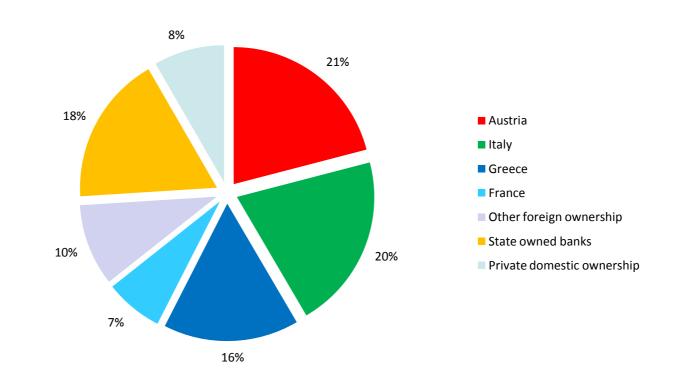


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## **Banking sector**

#### Banking sector by assets (banks sorted by ownership)



Source: National Bank of Serbia



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## **Banking sector**

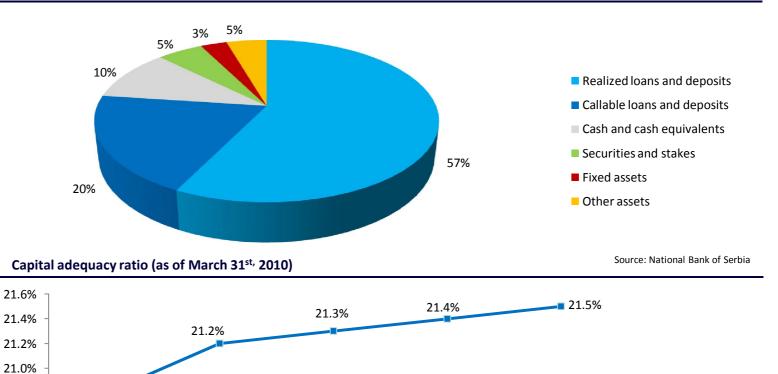
20.8%

111/2009

VI/2009

20.8% 20.6% 20.4%





XII/2009

IX/2009



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#### Debt Management Strategy

#### **GUIDELINES FOR GOVERNMENT BORROWING IN 2010**

- The main objective is to manage the Serbian public debt efficiently and effectively and to meet borrowing needs
- The borrowing needs are determined by the budget deficit and the existing debt portfolio.
- Increase in the government borrowing in 2010 in domestic currency will reduce both interest rate and exchange rate risk exposure
- Serbia seeks to upgrade domestic money and capital markets
- New borrowing coordinated with the National Bank of Serbia
- New borrowing for capital expenditures (infrastructure projects)
- Borrowing guidelines are part of Budget Memorandum on Economic and Fiscal Policy



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### **Accountability Framework**

- Is the Borrowing strategy a public document?
  - Debt management strategy is a publicly available document
  - It is an integral part of the Budget Memorandum on Economic and Fiscal Policy

#### • Are reports produced reporting on activities and risks?

- Public Finance Bulletin is published once a month by the Ministry of Finance
- It provides an overview of the activities together with an indication of the risks involved related to public debt

#### What happens when there are deviations from the strategy?

- The debt management strategy is not legally binding

"The drafting of fiscal responsibility legislation has advanced..." (IMF, May 2010)



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#### Highlights

- 1. Stable BB- rating (S&P, Fitch)
- 2. Transparent funding plan: Borrowing strategy is a publicly available document
- 3. Sound public finances
- 4. Fiscal sustainability and discipline
- 5. Appropriate budgetary policy response to the crisis
- 6. Continued IMF program supported by a stand-by arrangement
- 7. Relative value against regional peers
- 8. Transparent secondary trading of T-Bills and FFCBs
- 9. Improved current account
- 10. The Treasury and Public Debt Administrations are responsible financial institutions and consistent and reliable issuers



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#### References

- www.mfin.gov.rs (Republic of Serbia, Ministry of Finance)
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- www.nbs.rs (National Bank of Serbia)
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- www.epp.eurostat.ec.europa.eu (Eurostat)
- <u>www.imf.org</u> (International Monetary Fund)
- www.standardandpoors.com (Standard and Poor's Rating Agency)
- www.bloomberg.com (Bloomberg, market data service)
- Should you have any questions concerning this presentation, please refer to:

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