

NATIONAL BANK OF SERBIA

**ANALYSIS OF PROFITABILITY OF
DINAR AND FX SAVINGS**

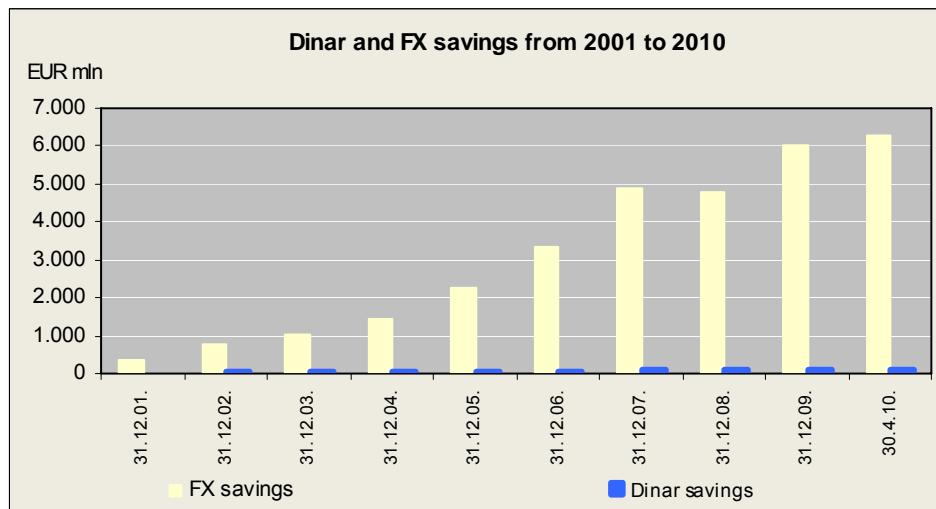
Belgrade, October 2010

Analysis of profitability of dinar and FX savings

Introduction

In the period from 2001 to April 2010 dinar savings rose from RSD 1,558 mln (EUR 26 mln) to RSD 11,646 mln (EUR 117 mln), or seven and a half times over. Though the amount of dinar savings remains quite modest (Chart 1) in comparison to the volume of FX savings, its maturity structure shows improvement. The share of up to one year savings deposits rose from 11.0% in 2001 to 27.5% in April 2010, while the share of sight deposits declined.

Chart 1:



Source: National Bank of Serbia.

Increasing almost twentyfold over the same period, the volume of FX savings reached EUR 6,276 mln by end-April 2010. The increase was continuous all the way up to October 2008 when, due to the global financial crisis, the volume of FX savings declined by about one billion euros by the end of the same year. A modest increase was however recorded as early as in January 2009 and the pre-crisis level was restored already by the end of the year.

The maturity structure of FX savings changed during the period observed in favour of longer term deposits. The share of up to one-year deposits rose from 4.2% in 2001 to 40.8% in April 2010, and that of long-term deposits from 1.3% to 12.2% at the expense of sight and three-month deposits.

Considering that the volume of FX savings much exceeded that in dinars during the period between 2001 and April 2010, the question arises as to whether saving in foreign currency was really more profitable than saving in dinars. To verify the above, we carried out two comparative analyses - the rollover of savings and savings profitability by period - to compare interest earnings on FX versus dinar savings during the period observed. Both analyses have shown that at times saving in dinars was more profitable than saving in foreign currency, and at times saving in foreign currency was more profitable, but that on the whole, it was more profitable to save in dinars for most of the period observed.

1. Background data

In calculation of interest on dinar savings during the 2001–April 2010 period, we used the official statistical data of the National Bank of Serbia relating to interest rates applied by banks on three-month and one-year dinar deposits.

Lacking official interest rate statistics on FX time deposits, several calculations were conducted assuming rates of interest of 5.0%, 7.0% and 7.5% since those rates were most commonly applied on FX time savings during the period observed. Based on NBS data, weighted average interest rate paid on one-year FX deposits between 2007 and 2009 ranged from 4.54% to 8.15% per annum. Average interest rate paid on FX savings during the period observed was 6.3%, which is closest to the rate of 7.0%. Weighted average interest rate on three-month deposits ranged from 3.66% to 7.45% per annum. Hence, the weighted average interest rate on FX savings of 4.9% is closest to the rate of 5%.

Interest earnings on dinar and FX savings deposits are reduced at the end of the year by capital gains tax liability. Until 2005, a 20% capital gains tax was applied on earnings from dinar savings. From 2005 the capital gain tax on dinar savings was lifted. Capital gains tax on FX savings was 20% until 26 March 2010, but was temporarily lifted in 2009 due to the global financial crisis. Since 27 March 2010, the capital gains tax rate has been 10%.

2. Analysis

The analysis compared the profitability of dinar and FX savings (rollover of savings and savings profitability by period) from 2001 to 2010.

2.1. Rollover of savings

In the first set of analyses it is assumed that one-year time deposits of EUR 1,000 and the dinar equivalent of EUR 1,000 are placed on 1 January in each of the years in the period observed. Interest accrual on deposits is calculated on a monthly basis and the deposits, increased by the amount of interest accrued, are rolled over each year on the same terms until April 2010. In other words, the first savings deposits in euros and in dinars were placed in January 2001 and increased on maturity by the amount of interest accrued and rolled over year after year until April 2010. The second set of time deposits in euros and in dinars were placed in January 2002 and rolled over each year until April 2010.

The period of analysis that was carefully observed were years since the adoption of the new monetary policy programme and implementation of informal inflation targeting regime, in August 2006. In the analysis, we assumed that savings deposits in the amount of EUR 1,000 and the dinar equivalent of EUR 1,000 were placed on 1 August and rolled over on the same terms each year until April 2010.

The analysis of profitability of savings initially deposited on 1 January 2001 and 1 August 2006 and rolled over until end-2010 was made under the following assumptions:

- interest rates on dinar savings equals those applied in April 2010,
- 7% per annum interest rates on FX savings,
- end-2010 exchange rate remains at its August level of 105 dinars for one euro.

2.2. Analysis of the profitability of savings by period

In the second set of analyses, profitability of savings in dinars versus FX was analysed at the end of the term for three-month and one-year savings deposits. It was assumed that three-month and one-year savings deposits in the amount of EUR 1,000 and the dinar equivalent of EUR 1,000 were placed each month in the period from 2001 to 2010. The results on interest earnings were compared at the end of the deposit term (interest was not accrued on a monthly basis but paid out at the end of the term).

The first period observed for one-year time savings is January 2001–January 2002. The second period observed is February 2001–February 2002, and so on. The last period observed is December 2009–December 2010. Total number of periods observed is 108.

In terms of three-month deposits, the first period observed is January 2001– April 2001, the second period observed is February 2001–May 2001, and so on, while the last period observed is December 2009–March 2010, totalling 108 periods.

3. *Results*

3.1. Rollover of savings

The calculations for the 2001–April 2010 period show that dinar savings deposited before 2008 were more profitable than FX savings, except for FX savings paying 7.5% interest (the highest of the three interest rates). The effect of depreciation of the domestic currency did not offset the difference in interest rates and tax treatment between dinar and FX savings in the last ten years (Table 1).

Calculations show that dinar savings deposited before 2007 were more profitable than FX savings paying interest of 7.5%. For EUR 1,000 deposited in dinars in January 2001, a depositor would get EUR 2,816 on 30 April 2010, whereas for EUR 1,000 deposited in euros, he would get only EUR 1,747 (Table 1 and Chart 2).

Table1: Comparative analysis of savings profitability – RSD vs. FX from 2001 to 2010
FX SAVINGS PAYING 5% INTEREST

| Start of saving | Exchange rate | Interest rate on household FX deposits | Amount of savings in EUR | Amount of savings in RSD | Total FX savings principal + interest on 30/04/2010 | Total RSD savings principal + interest on 30/04/2010 | Total RSD savings recalc.to EUR on 30/04/2010 | Total FX savings tax-deducted on 30/04/2010 | Total RSD savings tax-deducted on 30/04/2010 | Total RSD savings recalc.to EUR on 30/04/2010 |
|-----------------|---------------|--|--------------------------|--------------------------|---|--|---|---|--|---|
| 01.01.2001. | 58,6750 | 5,00 | 1.000,00 | 58.675,00 | 1.576,41 | 333.134,26 | 3.355,90 | 1.456,16 | 279.571,92 | 2.816,33 |
| 01.01.2002. | 59,6305 | 5,00 | 1.000,00 | 59.630,50 | 1.501,35 | 207.936,36 | 2.094,69 | 1.400,15 | 189.095,04 | 1.904,89 |
| 01.01.2003. | 61,5845 | 5,00 | 1.000,00 | 61.584,50 | 1.429,85 | 172.161,67 | 1.734,31 | 1.346,30 | 163.028,16 | 1.642,30 |
| 01.01.2004. | 68,4861 | 5,00 | 1.000,00 | 68.486,10 | 1.361,76 | 165.544,82 | 1.667,65 | 1.294,52 | 161.123,46 | 1.623,11 |
| 01.01.2005. | 79,0803 | 5,00 | 1.000,00 | 79.080,30 | 1.296,92 | 165.626,63 | 1.668,47 | 1.244,73 | 165.626,63 | 1.668,47 |
| 01.01.2006. | 85,5000 | 5,00 | 1.000,00 | 85.500,00 | 1.235,16 | 154.424,73 | 1.555,63 | 1.196,86 | 154.424,73 | 1.555,63 |
| 01.08.2006. | 83,0500 | 5,00 | 1.000,00 | 83.050,00 | 1.200,65 | 136.884,06 | 1.378,93 | 1.169,85 | 136.884,06 | 1.378,93 |
| 01.01.2007. | 79,0000 | 5,00 | 1.000,00 | 79.000,00 | 1.176,34 | 121.921,07 | 1.228,20 | 1.150,82 | 121.921,07 | 1.228,20 |
| 01.01.2008. | 79,2362 | 5,00 | 1.000,00 | 79.236,20 | 1.120,33 | 106.428,37 | 1.072,13 | 1.106,56 | 106.428,37 | 1.072,13 |
| 01.01.2009. | 88,6010 | 5,00 | 1.000,00 | 88.601,00 | 1.066,98 | 104.945,72 | 1.057,19 | 1.064,00 | 104.945,72 | 1.057,19 |
| 01.01.2010. | 95,8888 | 5,00 | 1.000,00 | 95.888,80 | 1.016,17 | 99.831,67 | 1.005,68 | 1.013,33 | 99.831,67 | 1.005,68 |

FX SAVINGS PAYING 7% INTEREST

| | | | | | | | | | | |
|-------------|---------|------|----------|-----------|----------|------------|----------|----------|------------|----------|
| 01.01.2001. | 58,6750 | 7,00 | 1.000,00 | 58.675,00 | 1.879,81 | 333.134,26 | 3.355,90 | 1.685,29 | 279.571,92 | 2.816,33 |
| 01.01.2002. | 59,6305 | 7,00 | 1.000,00 | 59.630,50 | 1.756,83 | 207.936,36 | 2.094,69 | 1.595,92 | 189.095,04 | 1.904,89 |
| 01.01.2003. | 61,5845 | 7,00 | 1.000,00 | 61.584,50 | 1.641,90 | 172.161,67 | 1.734,31 | 1.511,29 | 163.028,16 | 1.642,30 |
| 01.01.2004. | 68,4861 | 7,00 | 1.000,00 | 68.486,10 | 1.534,49 | 165.544,82 | 1.667,65 | 1.431,14 | 161.123,46 | 1.623,11 |
| 01.01.2005. | 79,0803 | 7,00 | 1.000,00 | 79.080,30 | 1.434,10 | 165.626,63 | 1.668,47 | 1.355,25 | 165.626,63 | 1.668,47 |
| 01.01.2006. | 85,5000 | 7,00 | 1.000,00 | 85.500,00 | 1.340,28 | 154.424,73 | 1.555,63 | 1.283,38 | 154.424,73 | 1.555,63 |
| 01.08.2006. | 83,0500 | 7,00 | 1.000,00 | 83.050,00 | 1.288,63 | 136.884,06 | 1.378,93 | 1.243,29 | 136.884,06 | 1.378,93 |
| 01.01.2007. | 79,0000 | 7,00 | 1.000,00 | 79.000,00 | 1.252,60 | 121.921,07 | 1.228,20 | 1.215,32 | 121.921,07 | 1.228,20 |
| 01.01.2008. | 79,2362 | 7,00 | 1.000,00 | 79.236,20 | 1.170,65 | 106.428,37 | 1.072,13 | 1.150,87 | 106.428,37 | 1.072,13 |
| 01.01.2009. | 88,6010 | 7,00 | 1.000,00 | 88.601,00 | 1.094,07 | 104.945,72 | 1.057,19 | 1.089,84 | 104.945,72 | 1.057,19 |
| 01.01.2010. | 95,8888 | 7,00 | 1.000,00 | 95.888,80 | 1.022,49 | 99.831,67 | 1.005,68 | 1.018,54 | 99.831,67 | 1.005,68 |

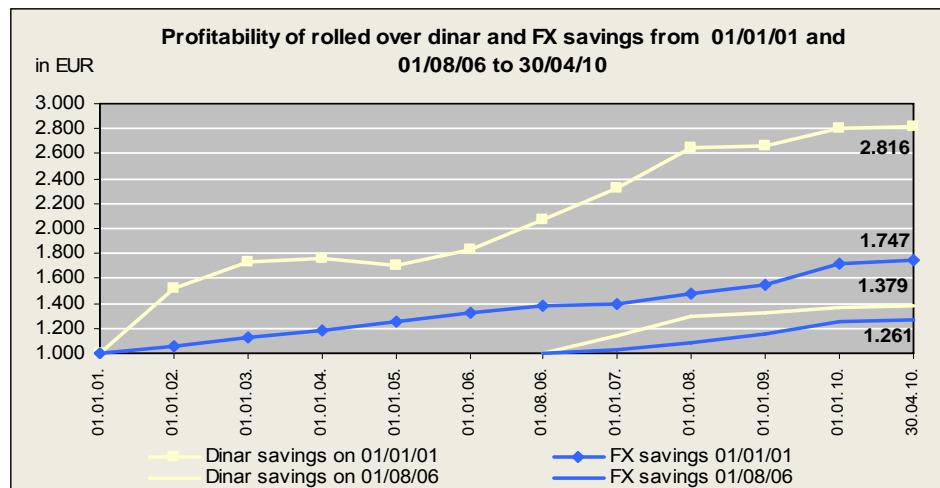
FX SAVINGS PAYING 7.5% INTEREST

| | | | | | | | | | | |
|-------------|---------|------|----------|-----------|----------|------------|----------|----------|------------|----------|
| 01.01.2001. | 58,6750 | 7,50 | 1.000,00 | 58.675,00 | 1.963,37 | 333.134,26 | 3.355,90 | 1.747,37 | 279.571,92 | 2.816,33 |
| 01.01.2002. | 59,6305 | 7,50 | 1.000,00 | 59.630,50 | 1.826,39 | 207.936,36 | 2.094,69 | 1.648,47 | 189.095,04 | 1.904,89 |
| 01.01.2003. | 61,5845 | 7,50 | 1.000,00 | 61.584,50 | 1.698,97 | 172.161,67 | 1.734,31 | 1.555,16 | 163.028,16 | 1.642,30 |
| 01.01.2004. | 68,4861 | 7,50 | 1.000,00 | 68.486,10 | 1.580,44 | 165.544,82 | 1.667,65 | 1.467,13 | 161.123,46 | 1.623,11 |
| 01.01.2005. | 79,0803 | 7,50 | 1.000,00 | 79.080,30 | 1.470,17 | 165.626,63 | 1.668,47 | 1.384,08 | 165.626,63 | 1.668,47 |
| 01.01.2006. | 85,5000 | 7,50 | 1.000,00 | 85.500,00 | 1.367,60 | 154.424,73 | 1.555,63 | 1.305,74 | 154.424,73 | 1.555,63 |
| 01.08.2006. | 83,0500 | 7,50 | 1.000,00 | 83.050,00 | 1.311,35 | 136.884,06 | 1.378,93 | 1.260,61 | 136.884,06 | 1.378,93 |
| 01.01.2007. | 79,0000 | 7,50 | 1.000,00 | 79.000,00 | 1.272,19 | 121.921,07 | 1.228,20 | 1.231,83 | 121.921,07 | 1.228,20 |
| 01.01.2008. | 79,2362 | 7,50 | 1.000,00 | 79.236,20 | 1.183,43 | 106.428,37 | 1.072,13 | 1.162,10 | 106.428,37 | 1.072,13 |
| 01.01.2009. | 88,6010 | 7,50 | 1.000,00 | 88.601,00 | 1.100,87 | 104.945,72 | 1.057,19 | 1.096,32 | 104.945,72 | 1.057,19 |
| 01.01.2010. | 95,8888 | 7,50 | 1.000,00 | 95.888,80 | 1.024,06 | 99.831,67 | 1.005,68 | 1.019,84 | 99.831,67 | 1.005,68 |

Source: National Bank of Serbia.

Analysis of savings profitability from the start of implementation of the new monetary policy framework (August 2006) to April 2010 reveals that dinar savings were more profitable even when compared with FX savings paying 7.5% (Table 1 and Chart 2). For example, for EUR 1,000 deposited in dinars in August 2006 a depositor would get EUR 1,379 on 30 April this year, whereas for the same amount deposited in euros, she would receive EUR 1,261.

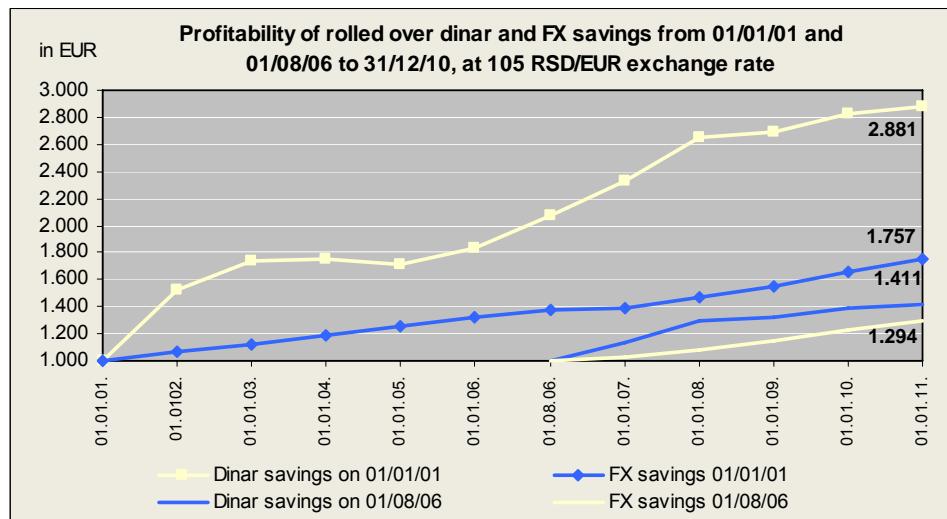
Chart 2:



Source: National Bank of Serbia.

The savings profitability projection until the end of 2010 indicates that for EUR 1,000 deposited in dinars on 1 January 2001, at August 2010 exchange rate, a depositor would get EUR 2,881 (principal plus accrued interest tax deducted) on 31 December 2010, whereas for the same amount deposited in FX, he would get only 1,757 (Chart 3). Dinar savings appear to be more profitable until the end of 2010 even if initially termed in August 2006. In that case, at year-end, dinar savings would equal EUR 1,411 and FX savings EUR 1,294.

Chart 3:



Source: National Bank of Serbia

The savings profitability projection until the end of 2010 shows that dinar savings deposited on 1 January 2001 would be more profitable than FX savings at all exchange rates up to the rate of 172 dinars for one euro.

If the period from the adoption of the new monetary policy framework until end-2010 is observed, dinar savings would be more profitable than FX savings at all exchange rates up to the rate of 114.5 dinars for one euro.

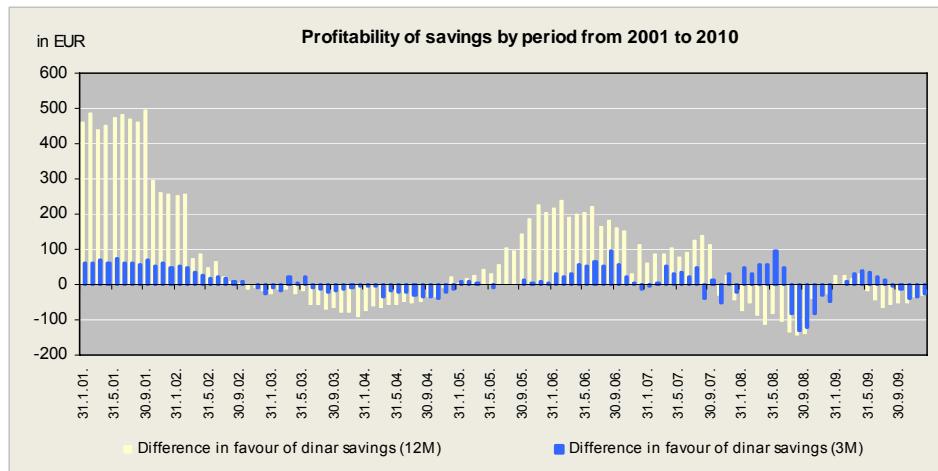
3.2. Profitability by period

The second analysis has shown that from 2001 to 2010 one-year time savings in dinars were more profitable than savings in FX for a larger number of periods. When comparing one-year time savings in dinars with the same maturity FX savings with a per annum interest of 5.0%, dinar savings are more profitable in 67 out of 108 periods. FX savings were more profitable in 41 periods, or to be more specific, from April 2003 to November 2004, then from end-2007 to November 2008, as well as from May 2009 onwards due to the depreciation of the dinar and a concurrent decrease in interest rates on dinar savings. What further reinforced the profitability of FX savings from February 2009 until the end of that year was the suspension of tax on capital gains on FX savings in that period.

Saving in dinars paid off more in a larger number of periods even at 7.0 and 7.5% interest on FX savings – in 61 periods in case of the former (Table 2 in the Appendix and Chart 4) and in 58 periods in case of the latter.

Three-month time deposits in dinars were more profitable in a larger number of periods than those in FX. At a 5.0% p.a. interest on three-month FX deposits, savings in dinars proved more profitable in 63 periods and savings in FX in 45 periods (Table 3 in the Appendix and Chart 4). At an interest rate of 7.0% on FX savings, dinar savings continue to be more profitable in 59 periods. The outcome is similar even at a 7.5% interest on FX savings, in which case savings in dinars are more profitable in 58 and savings in FX in 50 periods.

Chart 4:



Source: National Bank of Serbia.

4. Conclusion

Comparative analyses of the profitability of dinar and FX savings from 2001 to 2010 have shown that:

- dinars savings deposited from 2001 to 2008 and rolled over until April 2010 were more profitable than FX savings paying interest of 5% and 7%, while compared against FX savings paying 7.5% interest, savings in dinars were more profitable up to 2007;
- dinar savings deposited in August 2006 and rolled over until April 2010 paid off better than FX savings for each of the three interest rates on FX savings analysed;
- dinar savings deposited in January 2001 or in August 2006 would be more profitable at the end of 2010 than FX savings up to the exchange rate of 172 or 114.5 dinars for one euro;
- one-year and three-month dinar savings paid off better than FX savings of the same maturities in a larger number of periods observed.

The analyses have shown that for the most part of the period observed it was more profitable to save in dinars than in FX, especially for longer maturities, owing primarily to significantly higher interest rates on dinar savings, as well as to their more favourable tax treatment, since dinar savings have been exempt from the capital gains taxation since 2005.

One can never tell with certainty which savings will be more profitable in the period ahead but the results of the analyses indicate that saving in dinars mostly paid off better over the past ten years. Most households, however, choose to save in FX due to the history of macroeconomic instability and hyperinflation especially during the 1990s when dinar savings were rendered worthless. Households' preferences and the profitability of dinar savings in the future will depend primarily on the overall macroeconomic stability, inflation, interest rate differential between dinar and FX savings, tax treatment and the degree of appreciation/depreciation of the dinar.

Appendix

Table 2: Comparative analysis of 12M savings profitability – RSD vs. FX from 2001 to 2010

| Initial deposit | | | Interest rate on 12M time savings, p.a. | | Deposit at the end of the term | | | | | Dinar savings more profitable |
|-----------------|----------------|----------------|---|---------------|--------------------------------|----------------|----------------|-----------------------------|---------------------------------------|-------------------------------|
| Date | Savings in EUR | Savings in RSD | FX savings | Dinar savings | Date | Savings in EUR | Savings in RSD | Dinar savings in euro terms | Difference in favour of dinar savings | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 31.1.2001. | 1.000 | 58.623 | 7,00 | 69,62 | 31.1.2002. | 1.056 | 91.275 | 1.517 | 461 | + |
| 28.2.2001. | 1.000 | 58.905 | 7,00 | 71,61 | 28.2.2002. | 1.056 | 92.651 | 1.543 | 487 | + |
| 31.3.2001. | 1.000 | 59.283 | 7,00 | 65,28 | 31.3.2002. | 1.056 | 90.244 | 1.497 | 441 | + |
| 30.4.2001. | 1.000 | 59.324 | 7,00 | 66,90 | 30.4.2002. | 1.056 | 91.075 | 1.507 | 451 | + |
| 31.5.2001. | 1.000 | 59.616 | 7,00 | 69,24 | 31.5.2002. | 1.056 | 92.638 | 1.531 | 475 | + |
| 30.6.2001. | 1.000 | 59.368 | 7,00 | 71,43 | 30.6.2002. | 1.056 | 93.295 | 1.538 | 482 | + |
| 31.7.2001. | 1.000 | 59.612 | 7,00 | 69,43 | 31.7.2002. | 1.056 | 92.723 | 1.525 | 469 | + |
| 31.8.2001. | 1.000 | 59.676 | 7,00 | 68,48 | 31.8.2002. | 1.056 | 92.368 | 1.516 | 460 | + |
| 30.9.2001. | 1.000 | 59.759 | 7,00 | 72,64 | 30.9.2002. | 1.056 | 94.485 | 1.551 | 495 | + |
| 31.10.2001. | 1.000 | 59.975 | 7,00 | 46,90 | 31.10.2002. | 1.056 | 82.476 | 1.350 | 294 | + |
| 30.11.2001. | 1.000 | 60.094 | 7,00 | 43,45 | 30.11.2002. | 1.056 | 80.982 | 1.315 | 259 | + |
| 31.12.2001. | 1.000 | 59.706 | 7,00 | 44,24 | 31.12.2002. | 1.056 | 80.836 | 1.314 | 258 | + |
| 31.1.2002. | 1.000 | 60.177 | 7,00 | 44,40 | 31.1.2003. | 1.056 | 81.554 | 1.307 | 251 | + |
| 28.2.2002. | 1.000 | 60.054 | 7,00 | 48,13 | 28.2.2003. | 1.056 | 83.177 | 1.314 | 258 | + |
| 31.3.2002. | 1.000 | 60.287 | 7,00 | 25,82 | 31.3.2003. | 1.056 | 72.741 | 1.130 | 74 | + |
| 30.4.2002. | 1.000 | 60.442 | 7,00 | 26,03 | 30.4.2003. | 1.056 | 73.031 | 1.141 | 85 | + |
| 31.5.2002. | 1.000 | 60.526 | 7,00 | 24,52 | 31.5.2003. | 1.056 | 72.399 | 1.103 | 47 | + |
| 30.6.2002. | 1.000 | 60.641 | 7,00 | 23,50 | 30.6.2003. | 1.056 | 72.042 | 1.121 | 65 | + |
| 31.7.2002. | 1.000 | 60.809 | 7,00 | 18,88 | 31.7.2003. | 1.056 | 69.996 | 1.076 | 20 | + |
| 31.8.2002. | 1.000 | 60.942 | 7,00 | 17,38 | 31.8.2003. | 1.056 | 69.413 | 1.063 | 7 | + |
| 30.9.2002. | 1.000 | 60.930 | 7,00 | 18,29 | 30.9.2003. | 1.056 | 69.844 | 1.059 | 3 | + |
| 31.10.2002. | 1.000 | 61.101 | 7,00 | 17,65 | 31.10.2003. | 1.056 | 69.727 | 1.044 | -12 | |
| 30.11.2002. | 1.000 | 61.596 | 7,00 | 18,86 | 30.11.2003. | 1.056 | 70.888 | 1.047 | -9 | |
| 31.12.2002. | 1.000 | 61.515 | 7,00 | 19,44 | 31.12.2003. | 1.056 | 71.081 | 1.041 | -15 | |
| 31.1.2003. | 1.000 | 62.414 | 7,00 | 17,38 | 31.1.2004. | 1.056 | 71.090 | 1.032 | -24 | |
| 28.2.2003. | 1.000 | 63.292 | 7,00 | 18,03 | 28.2.2004. | 1.056 | 72.423 | 1.042 | -14 | |
| 31.3.2003. | 1.000 | 64.383 | 7,00 | 16,43 | 31.3.2004. | 1.056 | 72.843 | 1.044 | -12 | |
| 30.4.2003. | 1.000 | 63.986 | 7,00 | 16,32 | 30.4.2004. | 1.056 | 72.338 | 1.029 | -27 | |
| 31.5.2003. | 1.000 | 65.625 | 7,00 | 15,62 | 31.5.2004. | 1.056 | 73.823 | 1.038 | -18 | |
| 30.6.2003. | 1.000 | 64.268 | 7,00 | 15,34 | 30.6.2004. | 1.056 | 72.156 | 1.000 | -56 | |
| 31.7.2003. | 1.000 | 65.032 | 7,00 | 14,95 | 31.7.2004. | 1.056 | 72.807 | 998 | -58 | |
| 31.8.2003. | 1.000 | 65.291 | 7,00 | 14,28 | 31.8.2004. | 1.056 | 72.749 | 987 | -69 | |
| 30.9.2003. | 1.000 | 65.956 | 7,00 | 15,90 | 30.9.2004. | 1.056 | 74.344 | 991 | -65 | |
| 31.10.2003. | 1.000 | 66.775 | 7,00 | 14,41 | 31.10.2004. | 1.056 | 74.474 | 977 | -79 | |
| 30.11.2003. | 1.000 | 67.689 | 7,00 | 14,93 | 30.11.2004. | 1.056 | 75.772 | 980 | -76 | |
| 31.12.2003. | 1.000 | 68.313 | 7,00 | 14,54 | 31.12.2004. | 1.056 | 76.262 | 967 | -89 | |
| 31.1.2004. | 1.000 | 68.883 | 7,00 | 14,45 | 31.1.2005. | 1.056 | 78.839 | 982 | -74 | |
| 28.2.2004. | 1.000 | 69.517 | 7,00 | 15,24 | 28.2.2005. | 1.056 | 80.109 | 995 | -61 | |
| 31.3.2004. | 1.000 | 69.800 | 7,00 | 14,86 | 31.3.2005. | 1.056 | 80.169 | 989 | -67 | |
| 30.4.2004. | 1.000 | 70.305 | 7,00 | 15,94 | 30.4.2005. | 1.056 | 81.514 | 1.000 | -56 | |
| 31.5.2004. | 1.000 | 71.142 | 7,00 | 15,26 | 31.5.2005. | 1.056 | 81.997 | 999 | -57 | |
| 30.6.2004. | 1.000 | 72.176 | 7,00 | 15,53 | 30.6.2005. | 1.056 | 83.382 | 1.007 | -49 | |
| 31.7.2004. | 1.000 | 72.979 | 7,00 | 15,12 | 31.7.2005. | 1.056 | 84.016 | 1.005 | -51 | |
| 31.8.2004. | 1.000 | 73.744 | 7,00 | 15,26 | 31.8.2005. | 1.056 | 84.996 | 1.007 | -49 | |
| 30.9.2004. | 1.000 | 75.000 | 7,00 | 15,53 | 30.9.2005. | 1.056 | 86.644 | 1.023 | -33 | |
| 31.10.2004. | 1.000 | 76.255 | 7,00 | 14,32 | 31.10.2005. | 1.056 | 87.175 | 1.019 | -37 | |
| 30.11.2004. | 1.000 | 77.347 | 7,00 | 16,93 | 30.11.2005. | 1.056 | 90.439 | 1.047 | -9 | |
| 31.12.2004. | 1.000 | 78.885 | 7,00 | 16,61 | 31.12.2005. | 1.056 | 91.987 | 1.076 | 20 | + |

Source: National Bank of Serbia.

| Initial deposit | | | Interest rate on 12M time savings, p.a. | | Deposit at the end of the term | | | | | Dinar savings more profitable |
|-----------------|----------------|----------------|---|---------------|--------------------------------|----------------|----------------|-----------------------------|---------------------------------------|-------------------------------|
| Date | Savings in EUR | Savings in RSD | FX savings | Dinar savings | Date | Savings in EUR | Savings in RSD | Dinar savings in euro terms | Difference in favour of dinar savings | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 31.1.2005. | 1.000 | 80.287 | 7,00 | 15,21 | 31.1.2006. | 1.056 | 92.501 | 1.062 | 6 | + |
| 28.2.2005. | 1.000 | 80.520 | 7,00 | 16,67 | 28.2.2006. | 1.056 | 93.945 | 1.073 | 17 | + |
| 31.3.2005. | 1.000 | 81.052 | 7,00 | 15,88 | 31.3.2006. | 1.056 | 93.927 | 1.081 | 25 | + |
| 30.4.2005. | 1.000 | 81.498 | 7,00 | 16,60 | 30.4.2006. | 1.056 | 95.023 | 1.100 | 44 | + |
| 31.5.2005. | 1.000 | 82.040 | 7,00 | 16,15 | 31.5.2006. | 1.056 | 95.293 | 1.087 | 31 | + |
| 30.6.2005. | 1.000 | 82.775 | 7,00 | 15,48 | 30.6.2006. | 1.056 | 95.589 | 1.111 | 55 | + |
| 31.7.2005. | 1.000 | 83.630 | 7,00 | 15,08 | 31.7.2006. | 1.056 | 96.241 | 1.160 | 104 | + |
| 31.8.2005. | 1.000 | 84.430 | 7,00 | 15,48 | 31.8.2006. | 1.056 | 97.501 | 1.152 | 96 | + |
| 30.9.2005. | 1.000 | 84.700 | 7,00 | 16,18 | 30.9.2006. | 1.056 | 98.401 | 1.200 | 144 | + |
| 31.10.2005. | 1.000 | 85.526 | 7,00 | 16,02 | 31.10.2006. | 1.056 | 99.227 | 1.242 | 186 | + |
| 30.11.2005. | 1.000 | 86.371 | 7,00 | 16,60 | 30.11.2006. | 1.056 | 100.705 | 1.280 | 224 | + |
| 31.12.2005. | 1.000 | 85.500 | 7,00 | 16,29 | 31.12.2006. | 1.056 | 99.428 | 1.259 | 203 | + |
| 31.1.2006. | 1.000 | 87.120 | 7,00 | 15,62 | 31.1.2007. | 1.056 | 100.725 | 1.275 | 219 | + |
| 28.2.2006. | 1.000 | 87.516 | 7,00 | 18,34 | 28.2.2007. | 1.056 | 103.564 | 1.295 | 239 | + |
| 31.3.2006. | 1.000 | 86.901 | 7,00 | 17,10 | 31.3.2007. | 1.056 | 101.764 | 1.247 | 191 | + |
| 30.4.2006. | 1.000 | 86.350 | 7,00 | 17,44 | 30.4.2007. | 1.056 | 101.409 | 1.256 | 200 | + |
| 31.5.2006. | 1.000 | 87.638 | 7,00 | 16,83 | 31.5.2007. | 1.056 | 102.389 | 1.261 | 205 | + |
| 30.6.2006. | 1.000 | 86.000 | 7,00 | 17,30 | 30.6.2007. | 1.056 | 100.876 | 1.277 | 221 | + |
| 31.7.2006. | 1.000 | 83.000 | 7,00 | 16,97 | 31.7.2007. | 1.056 | 97.083 | 1.221 | 165 | + |
| 31.8.2006. | 1.000 | 84.600 | 7,00 | 16,97 | 31.8.2007. | 1.056 | 98.955 | 1.239 | 183 | + |
| 30.9.2006. | 1.000 | 82.000 | 7,00 | 17,16 | 30.9.2007. | 1.056 | 96.069 | 1.218 | 162 | + |
| 31.10.2006. | 1.000 | 79.920 | 7,00 | 16,70 | 31.10.2007. | 1.056 | 93.263 | 1.207 | 151 | + |
| 30.11.2006. | 1.000 | 78.650 | 7,00 | 16,88 | 30.11.2007. | 1.056 | 91.923 | 1.085 | 29 | + |
| 31.12.2006. | 1.000 | 79.000 | 7,00 | 17,24 | 31.12.2007. | 1.056 | 92.619 | 1.169 | 113 | + |
| 31.1.2007. | 1.000 | 79.000 | 7,00 | 17,24 | 31.1.2008. | 1.056 | 92.619 | 1.119 | 63 | + |
| 28.2.2007. | 1.000 | 79.990 | 7,00 | 19,10 | 28.2.2008. | 1.056 | 95.269 | 1.141 | 85 | + |
| 31.3.2007. | 1.000 | 81.574 | 7,00 | 15,21 | 31.3.2008. | 1.056 | 93.984 | 1.142 | 86 | + |
| 30.4.2007. | 1.000 | 80.725 | 7,00 | 15,34 | 30.4.2008. | 1.056 | 93.110 | 1.162 | 106 | + |
| 31.5.2007. | 1.000 | 81.206 | 7,00 | 15,08 | 31.5.2008. | 1.056 | 93.451 | 1.134 | 78 | + |
| 30.6.2007. | 1.000 | 79.025 | 7,00 | 14,65 | 30.6.2008. | 1.056 | 90.602 | 1.147 | 91 | + |
| 31.7.2007. | 1.000 | 79.528 | 7,00 | 14,41 | 31.7.2008. | 1.056 | 90.989 | 1.182 | 126 | + |
| 31.8.2007. | 1.000 | 79.890 | 7,00 | 14,41 | 31.8.2008. | 1.056 | 91.403 | 1.196 | 140 | + |
| 30.9.2007. | 1.000 | 78.861 | 7,00 | 13,41 | 30.9.2008. | 1.056 | 89.439 | 1.168 | 112 | + |
| 31.10.2007. | 1.000 | 77.240 | 7,00 | 13,09 | 31.10.2008. | 1.056 | 87.348 | 1.028 | -28 | |
| 30.11.2007. | 1.000 | 84.754 | 7,00 | 13,96 | 30.11.2008. | 1.056 | 96.587 | 1.083 | 27 | + |
| 31.12.2007. | 1.000 | 79.236 | 7,00 | 13,35 | 31.12.2008. | 1.056 | 89.815 | 1.014 | -42 | |
| 31.1.2008. | 1.000 | 82.772 | 7,00 | 13,26 | 31.1.2009. | 1.070 | 93.745 | 996 | -74 | |
| 28.2.2008. | 1.000 | 83.464 | 7,00 | 14,23 | 28.2.2009. | 1.070 | 95.343 | 1.016 | -54 | |
| 31.3.2008. | 1.000 | 82.315 | 7,00 | 13,26 | 31.3.2009. | 1.070 | 93.227 | 984 | -86 | |
| 30.4.2008. | 1.000 | 80.130 | 7,00 | 13,59 | 30.4.2009. | 1.070 | 91.020 | 956 | -114 | |
| 31.5.2008. | 1.000 | 82.430 | 7,00 | 13,26 | 31.5.2009. | 1.070 | 93.358 | 986 | -84 | |
| 30.6.2008. | 1.000 | 78.978 | 7,00 | 14,00 | 30.6.2009. | 1.070 | 90.038 | 964 | -106 | |
| 31.7.2008. | 1.000 | 76.994 | 7,00 | 12,99 | 31.7.2009. | 1.070 | 86.997 | 934 | -136 | |
| 31.8.2008. | 1.000 | 76.444 | 7,00 | 12,99 | 31.8.2009. | 1.070 | 86.376 | 928 | -142 | |
| 30.9.2008. | 1.000 | 76.597 | 7,00 | 13,18 | 30.9.2009. | 1.070 | 86.693 | 932 | -138 | |
| 31.10.2008. | 1.000 | 84.991 | 7,00 | 13,39 | 31.10.2009. | 1.070 | 96.371 | 1.031 | -39 | |
| 30.11.2008. | 1.000 | 89.195 | 7,00 | 13,87 | 30.11.2009. | 1.070 | 101.563 | 1.072 | 2 | + |
| 31.12.2008. | 1.000 | 88.601 | 7,00 | 12,86 | 31.12.2009. | 1.070 | 99.996 | 1.043 | -27 | |
| 31.1.2009. | 1.000 | 94.101 | 7,00 | 13,09 | 31.1.2010. | 1.056 | 106.416 | 1.081 | 25 | + |
| 28.2.2009. | 1.000 | 93.802 | 7,00 | 15,03 | 28.2.2010. | 1.056 | 107.902 | 1.083 | 27 | + |
| 31.3.2009. | 1.000 | 94.778 | 7,00 | 13,75 | 31.3.2010. | 1.063 | 107.807 | 1.081 | 18 | + |
| 30.4.2009. | 1.000 | 95.240 | 7,00 | 14,10 | 30.4.2010. | 1.063 | 108.668 | 1.095 | 32 | + |
| 31.5.2009. | 1.000 | 94.716 | 7,00 | 13,22 | 31.5.2010. | 1.063 | 107.235 | 1.044 | -19 | |
| 30.6.2009. | 1.000 | 93.442 | 7,00 | 14,10 | 30.6.2010. | 1.063 | 106.616 | 1.022 | -41 | |
| 31.7.2009. | 1.000 | 93.193 | 7,00 | 13,75 | 31.7.2010. | 1.063 | 106.005 | 998 | -65 | |
| 31.8.2009. | 1.000 | 93.074 | 7,00 | 13,88 | 31.8.2010. | 1.063 | 105.992 | 1.008 | -55 | |
| 30.9.2009. | 1.000 | 93.011 | 7,00 | 14,24 | 30.9.2010. | 1.063 | 106.253 | 1.011 | -52 | |
| 31.10.2009. | 1.000 | 93.435 | 7,00 | 13,48 | 31.10.2010. | 1.063 | 106.032 | 1.009 | -54 | |
| 30.11.2009. | 1.000 | 94.758 | 7,00 | 13,82 | 30.11.2010. | 1.063 | 107.858 | 1.026 | -37 | |
| 31.12.2009. | 1.000 | 95.889 | 7,00 | 12,95 | 31.12.2010. | 1.063 | 108.311 | 1.031 | -32 | |

Source: National Bank of Serbia.

Table 3: Comparative analysis of 3M savings profitability – RSD vs. FX from 2001 to 2010

| Initial deposit | | | Interest rate on 3M time savings, p.a. | | Deposit at the end of the term | | | | | | Dinar savings more profitable |
|-----------------|----------------|----------------|--|---------------|--------------------------------|----------------|----------------|-----------------------------|---------------------------------------|---|-------------------------------|
| Date | Savings in EUR | Savings in RSD | FX savings | Dinar savings | Date | Savings in EUR | Savings in RSD | Dinar savings in euro terms | Difference in favour of dinar savings | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| 31.1.2001. | 1.000 | 58.623 | 5,00 | 47,74 | 30.4.2001. | 1.010 | 63.430 | 1.069 | 59 | + | |
| 28.2.2001. | 1.000 | 58.905 | 5,00 | 49,26 | 31.5.2001. | 1.010 | 63.867 | 1.071 | 61 | + | |
| 31.3.2001. | 1.000 | 59.283 | 5,00 | 47,74 | 30.6.2001. | 1.010 | 64.144 | 1.080 | 71 | + | |
| 30.4.2001. | 1.000 | 59.324 | 5,00 | 44,98 | 31.7.2001. | 1.010 | 63.942 | 1.073 | 63 | + | |
| 31.5.2001. | 1.000 | 59.616 | 5,00 | 50,45 | 31.8.2001. | 1.010 | 64.743 | 1.085 | 75 | + | |
| 30.6.2001. | 1.000 | 59.368 | 5,00 | 45,67 | 30.9.2001. | 1.010 | 64.051 | 1.072 | 62 | + | |
| 31.7.2001. | 1.000 | 59.612 | 5,00 | 45,89 | 31.10.2001. | 1.010 | 64.335 | 1.073 | 63 | + | |
| 31.8.2001. | 1.000 | 59.676 | 5,00 | 43,09 | 30.11.2001. | 1.010 | 64.150 | 1.067 | 58 | + | |
| 30.9.2001. | 1.000 | 59.759 | 5,00 | 44,47 | 31.12.2001. | 1.010 | 64.365 | 1.078 | 68 | + | |
| 31.10.2001. | 1.000 | 59.975 | 5,00 | 38,42 | 31.1.2002. | 1.010 | 64.038 | 1.064 | 54 | + | |
| 30.11.2001. | 1.000 | 60.094 | 5,00 | 39,11 | 28.2.2002. | 1.010 | 64.229 | 1.070 | 60 | + | |
| 31.12.2001. | 1.000 | 59.706 | 5,00 | 37,95 | 31.3.2002. | 1.010 | 63.706 | 1.057 | 47 | + | |
| 31.1.2002. | 1.000 | 60.177 | 5,00 | 37,16 | 30.4.2002. | 1.010 | 64.134 | 1.061 | 51 | + | |
| 28.2.2002. | 1.000 | 60.054 | 5,00 | 38,32 | 31.5.2002. | 1.010 | 64.113 | 1.059 | 49 | + | |
| 31.3.2002. | 1.000 | 60.287 | 5,00 | 27,87 | 30.6.2002. | 1.010 | 63.345 | 1.045 | 35 | + | |
| 30.4.2002. | 1.000 | 60.442 | 5,00 | 21,74 | 31.7.2002. | 1.010 | 62.879 | 1.034 | 24 | + | |
| 31.5.2002. | 1.000 | 60.526 | 5,00 | 18,20 | 31.8.2002. | 1.010 | 62.592 | 1.027 | 17 | + | |
| 30.6.2002. | 1.000 | 60.641 | 5,00 | 18,57 | 30.9.2002. | 1.010 | 62.752 | 1.030 | 20 | + | |
| 31.7.2002. | 1.000 | 60.809 | 5,00 | 16,56 | 31.10.2002. | 1.010 | 62.709 | 1.026 | 17 | + | |
| 31.8.2002. | 1.000 | 60.942 | 5,00 | 14,81 | 30.11.2002. | 1.010 | 62.654 | 1.017 | 7 | + | |
| 30.9.2002. | 1.000 | 60.930 | 5,00 | 15,62 | 31.12.2002. | 1.010 | 62.731 | 1.020 | 10 | + | |
| 31.10.2002. | 1.000 | 61.101 | 5,00 | 15,48 | 31.1.2003. | 1.010 | 62.891 | 1.008 | -2 | | |
| 30.11.2002. | 1.000 | 61.596 | 5,00 | 14,93 | 28.2.2003. | 1.010 | 63.340 | 1.001 | -9 | | |
| 31.12.2002. | 1.000 | 61.515 | 5,00 | 14,54 | 31.3.2003. | 1.010 | 63.215 | 982 | -28 | | |
| 31.1.2003. | 1.000 | 62.414 | 5,00 | 14,68 | 30.4.2003. | 1.010 | 64.153 | 1.003 | -7 | | |
| 28.2.2003. | 1.000 | 63.292 | 5,00 | 14,73 | 31.5.2003. | 1.010 | 65.062 | 991 | -18 | | |
| 31.3.2003. | 1.000 | 64.383 | 5,00 | 14,68 | 30.6.2003. | 1.010 | 66.177 | 1.030 | 20 | + | |
| 30.4.2003. | 1.000 | 63.986 | 5,00 | 15,62 | 31.7.2003. | 1.010 | 65.878 | 1.013 | 3 | + | |
| 31.5.2003. | 1.000 | 65.625 | 5,00 | 14,54 | 31.8.2003. | 1.010 | 67.437 | 1.033 | 23 | + | |
| 30.6.2003. | 1.000 | 64.268 | 5,00 | 13,69 | 30.9.2003. | 1.010 | 65.944 | 1.000 | -10 | | |
| 31.7.2003. | 1.000 | 65.032 | 5,00 | 13,35 | 31.10.2003. | 1.010 | 66.687 | 999 | -11 | | |
| 31.8.2003. | 1.000 | 65.291 | 5,00 | 13,22 | 30.11.2003. | 1.010 | 66.938 | 989 | -21 | | |
| 30.9.2003. | 1.000 | 65.956 | 5,00 | 14,24 | 31.12.2003. | 1.010 | 67.741 | 992 | -18 | | |
| 31.10.2003. | 1.000 | 66.775 | 5,00 | 13,75 | 31.1.2004. | 1.010 | 68.524 | 995 | -15 | | |
| 30.11.2003. | 1.000 | 67.689 | 5,00 | 14,65 | 28.2.2004. | 1.010 | 69.572 | 1.001 | -9 | | |
| 31.12.2003. | 1.000 | 68.313 | 5,00 | 14,15 | 31.3.2004. | 1.010 | 70.151 | 1.005 | -5 | | |
| 31.1.2004. | 1.000 | 68.883 | 5,00 | 13,92 | 30.4.2004. | 1.010 | 70.708 | 1.006 | -4 | | |
| 28.2.2004. | 1.000 | 69.517 | 5,00 | 15,09 | 31.5.2004. | 1.010 | 71.506 | 1.005 | -5 | | |
| 31.3.2004. | 1.000 | 69.800 | 5,00 | 4,58 | 30.6.2004. | 1.010 | 70.429 | 976 | -34 | | |
| 30.4.2004. | 1.000 | 70.305 | 5,00 | 15,11 | 31.7.2004. | 1.010 | 72.318 | 991 | -19 | | |
| 31.5.2004. | 1.000 | 71.142 | 5,00 | 13,79 | 31.8.2004. | 1.010 | 73.010 | 990 | -20 | | |
| 30.6.2004. | 1.000 | 72.176 | 5,00 | 13,45 | 30.9.2004. | 1.010 | 74.027 | 987 | -23 | | |
| 31.7.2004. | 1.000 | 72.979 | 5,00 | 12,86 | 31.10.2004. | 1.010 | 74.772 | 981 | -29 | | |
| 31.8.2004. | 1.000 | 73.744 | 5,00 | 12,60 | 30.11.2004. | 1.010 | 75.520 | 976 | -33 | | |
| 30.9.2004. | 1.000 | 75.000 | 5,00 | 12,23 | 31.12.2004. | 1.010 | 76.756 | 973 | -37 | | |
| 31.10.2004. | 1.000 | 76.255 | 5,00 | 12,60 | 31.1.2005. | 1.010 | 78.551 | 978 | -31 | | |
| 30.11.2004. | 1.000 | 77.347 | 5,00 | 13,87 | 28.2.2005. | 1.010 | 79.899 | 992 | -18 | | |
| 31.12.2004. | 1.000 | 78.885 | 5,00 | 13,79 | 31.3.2005. | 1.010 | 81.474 | 1.005 | -5 | | |

Source: National Bank of Serbia.

| Initial deposit | | | Interest rate on 3M time savings, p.a. | | Deposit at the end of the term | | | | | Dinar savings more profitable |
|-----------------|----------------|----------------|--|---------------|--------------------------------|----------------|----------------|-----------------------------|---------------------------------------|-------------------------------|
| Date | Savings in EUR | Savings in RSD | FX savings | Dinar savings | Date | Savings in EUR | Savings in RSD | Dinar savings in euro terms | Difference in favour of dinar savings | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 31.1.2005. | 1.000 | 80.287 | 5,00 | 14,01 | 30.4.2005. | 1.010 | 82.962 | 1.018 | 8 | + |
| 28.2.2005. | 1.000 | 80.520 | 5,00 | 15,48 | 31.5.2005. | 1.010 | 83.469 | 1.017 | 8 | + |
| 31.3.2005. | 1.000 | 81.052 | 5,00 | 14,68 | 30.6.2005. | 1.010 | 83.876 | 1.013 | 3 | + |
| 30.4.2005. | 1.000 | 81.498 | 5,00 | 14,79 | 31.7.2005. | 1.010 | 84.357 | 1.009 | -1 | |
| 31.5.2005. | 1.000 | 82.040 | 5,00 | 13,48 | 31.8.2005. | 1.010 | 84.675 | 1.003 | -7 | |
| 30.6.2005. | 1.000 | 82.775 | 5,00 | 13,55 | 30.9.2005. | 1.010 | 85.447 | 1.009 | -1 | |
| 31.7.2005. | 1.000 | 83.630 | 5,00 | 13,35 | 31.10.2005. | 1.010 | 86.291 | 1.009 | -1 | |
| 31.8.2005. | 1.000 | 84.430 | 5,00 | 13,48 | 30.11.2005. | 1.010 | 87.142 | 1.009 | -1 | |
| 30.9.2005. | 1.000 | 84.700 | 5,00 | 13,82 | 31.12.2005. | 1.010 | 87.486 | 1.023 | 13 | + |
| 31.10.2005. | 1.000 | 85.526 | 5,00 | 13,75 | 31.1.2006. | 1.010 | 88.326 | 1.014 | 4 | + |
| 30.11.2005. | 1.000 | 86.371 | 5,00 | 13,82 | 28.2.2006. | 1.010 | 89.212 | 1.019 | 10 | + |
| 31.12.2005. | 1.000 | 85.500 | 5,00 | 13,09 | 31.3.2006. | 1.010 | 88.170 | 1.015 | 5 | + |
| 31.1.2006. | 1.000 | 87.120 | 5,00 | 12,56 | 30.4.2006. | 1.010 | 89.736 | 1.039 | 29 | + |
| 28.2.2006. | 1.000 | 87.516 | 5,00 | 13,56 | 31.5.2006. | 1.010 | 90.343 | 1.031 | 21 | + |
| 31.3.2006. | 1.000 | 86.901 | 5,00 | 12,43 | 30.6.2006. | 1.010 | 89.483 | 1.041 | 31 | + |
| 30.4.2006. | 1.000 | 86.350 | 5,00 | 9,78 | 31.7.2006. | 1.010 | 88.388 | 1.065 | 55 | + |
| 31.5.2006. | 1.000 | 87.638 | 5,00 | 9,71 | 31.8.2006. | 1.010 | 89.692 | 1.060 | 50 | + |
| 30.6.2006. | 1.000 | 86.000 | 5,00 | 10,05 | 30.9.2006. | 1.010 | 88.084 | 1.074 | 64 | + |
| 31.7.2006. | 1.000 | 83.000 | 5,00 | 9,84 | 31.10.2006. | 1.010 | 84.971 | 1.063 | 53 | + |
| 31.8.2006. | 1.000 | 84.600 | 5,00 | 11,65 | 30.11.2006. | 1.010 | 86.963 | 1.106 | 96 | + |
| 30.9.2006. | 1.000 | 82.000 | 5,00 | 12,06 | 31.12.2006. | 1.010 | 84.368 | 1.068 | 58 | + |
| 31.10.2006. | 1.000 | 79.920 | 5,00 | 7,93 | 31.1.2007. | 1.010 | 81.459 | 1.031 | 21 | + |
| 30.11.2006. | 1.000 | 78.650 | 5,00 | 12,46 | 28.2.2007. | 1.010 | 80.993 | 1.013 | 3 | + |
| 31.12.2006. | 1.000 | 79.000 | 5,00 | 11,91 | 31.3.2007. | 1.010 | 81.254 | 996 | -14 | |
| 31.1.2007. | 1.000 | 79.000 | 5,00 | 11,78 | 30.4.2007. | 1.010 | 81.230 | 1.006 | -4 | |
| 28.2.2007. | 1.000 | 79.990 | 5,00 | 13,12 | 31.5.2007. | 1.010 | 82.494 | 1.016 | 6 | + |
| 31.3.2007. | 1.000 | 81.574 | 5,00 | 11,52 | 30.6.2007. | 1.010 | 83.828 | 1.061 | 51 | + |
| 30.4.2007. | 1.000 | 80.725 | 5,00 | 11,11 | 31.7.2007. | 1.010 | 82.880 | 1.042 | 32 | + |
| 31.5.2007. | 1.000 | 81.206 | 5,00 | 11,91 | 31.8.2007. | 1.010 | 83.523 | 1.045 | 36 | + |
| 30.6.2007. | 1.000 | 79.025 | 5,00 | 12,06 | 30.9.2007. | 1.010 | 81.307 | 1.031 | 21 | + |
| 31.7.2007. | 1.000 | 79.528 | 5,00 | 11,78 | 31.10.2007. | 1.010 | 81.773 | 1.059 | 49 | + |
| 31.8.2007. | 1.000 | 79.890 | 5,00 | 11,91 | 30.11.2007. | 1.010 | 82.169 | 970 | -40 | |
| 30.9.2007. | 1.000 | 78.861 | 5,00 | 11,25 | 31.12.2007. | 1.010 | 80.991 | 1.022 | 12 | + |
| 31.10.2007. | 1.000 | 77.240 | 5,00 | 10,87 | 31.1.2008. | 1.010 | 79.258 | 958 | -52 | |
| 30.11.2007. | 1.000 | 84.754 | 5,00 | 10,85 | 28.2.2008. | 1.010 | 86.965 | 1.042 | 32 | + |
| 31.12.2007. | 1.000 | 79.236 | 5,00 | 10,22 | 31.3.2008. | 1.010 | 81.188 | 986 | -24 | |
| 31.1.2008. | 1.000 | 82.772 | 5,00 | 10,25 | 30.4.2008. | 1.010 | 84.816 | 1.058 | 49 | + |
| 28.2.2008. | 1.000 | 83.464 | 5,00 | 10,72 | 31.5.2008. | 1.010 | 85.616 | 1.039 | 29 | + |
| 31.3.2008. | 1.000 | 82.315 | 5,00 | 9,86 | 30.6.2008. | 1.010 | 84.273 | 1.067 | 57 | + |
| 30.4.2008. | 1.000 | 80.130 | 5,00 | 10,48 | 31.7.2008. | 1.010 | 82.151 | 1.067 | 57 | + |
| 31.5.2008. | 1.000 | 82.430 | 5,00 | 10,25 | 31.8.2008. | 1.010 | 84.466 | 1.105 | 95 | + |
| 30.6.2008. | 1.000 | 78.978 | 5,00 | 10,74 | 30.9.2008. | 1.010 | 81.019 | 1.058 | 48 | + |
| 31.7.2008. | 1.000 | 76.994 | 5,00 | 10,51 | 31.10.2008. | 1.010 | 78.941 | 929 | -81 | |
| 31.8.2008. | 1.000 | 76.444 | 5,00 | 10,64 | 30.11.2008. | 1.010 | 78.401 | 879 | -131 | |
| 30.9.2008. | 1.000 | 76.597 | 5,00 | 10,88 | 31.12.2008. | 1.010 | 78.601 | 887 | -123 | |
| 31.10.2008. | 1.000 | 84.991 | 5,00 | 10,77 | 31.1.2009. | 1.012 | 87.192 | 927 | -86 | |
| 30.11.2008. | 1.000 | 89.195 | 5,00 | 11,69 | 28.2.2009. | 1.012 | 91.695 | 978 | -35 | |
| 31.12.2008. | 1.000 | 88.601 | 5,00 | 11,55 | 31.3.2009. | 1.012 | 91.055 | 961 | -52 | |
| 31.1.2009. | 1.000 | 94.101 | 5,00 | 10,48 | 30.4.2009. | 1.012 | 96.475 | 1.013 | 1 | + |
| 28.2.2009. | 1.000 | 93.802 | 5,00 | 13,41 | 31.5.2009. | 1.012 | 96.800 | 1.022 | 10 | + |
| 31.3.2009. | 1.000 | 94.778 | 5,00 | 12,43 | 30.6.2009. | 1.012 | 97.595 | 1.044 | 32 | + |
| 30.4.2009. | 1.000 | 95.240 | 5,00 | 12,60 | 31.7.2009. | 1.012 | 98.107 | 1.053 | 40 | + |
| 31.5.2009. | 1.000 | 94.716 | 5,00 | 12,04 | 31.8.2009. | 1.012 | 97.446 | 1.047 | 35 | + |
| 30.6.2009. | 1.000 | 93.442 | 5,00 | 12,33 | 30.9.2009. | 1.012 | 96.197 | 1.034 | 22 | + |
| 31.7.2009. | 1.000 | 93.193 | 5,00 | 11,39 | 31.10.2009. | 1.012 | 95.741 | 1.025 | 12 | + |
| 31.8.2009. | 1.000 | 93.074 | 5,00 | 11,52 | 30.11.2009. | 1.012 | 95.646 | 1.009 | -3 | |
| 30.9.2009. | 1.000 | 93.011 | 5,00 | 11,65 | 31.12.2009. | 1.012 | 95.609 | 997 | -15 | |
| 31.10.2009. | 1.000 | 93.435 | 5,00 | 10,48 | 31.1.2010. | 1.010 | 95.792 | 973 | -37 | |
| 30.11.2009. | 1.000 | 94.758 | 5,00 | 10,98 | 28.2.2010. | 1.010 | 97.258 | 976 | -34 | |
| 31.12.2009. | 1.000 | 95.889 | 5,00 | 10,35 | 31.3.2010. | 1.011 | 98.279 | 985 | -26 | |

Source: National Bank of Serbia.