

State Treasury Debt

January 2013

Republic of Poland

Monthly newsletter

At the end of January 2013 State Treasury (ST) debt amounted to PLN **814,403.5** million (about EUR 194.5bn / USD 263.8bn, with exchange rate of January 31, 2013: 1 EUR = 4.1870 PLN, 1 USD = 3.0874 PLN).

In comparison with December 2012 ST debt increased by PLN 20,550.4 million (2.6%). From December 2011 to December 2012 ST debt increased by PLN 22,725.6 million (2.9%).

Table 1 presents factors affecting change in ST debt. An increase in debt in 2012 was mostly a net result of financing the state budget borrowing requirements (increase of debt by PLN 37.4 bn) and strengthening of Polish zloty (decrease of debt by PLN 21.3 bn). The increase of debt in January 2013 was mainly connected with financing the state budget deficit and EU funds budget deficit and increase of funds on the state budget account.

Tables 2 and 3 present – respectively – the breakdown of ST debt by instrument and by holder.

 $\underline{\textbf{Table 1. Factors affecting change in the State}} \; \underline{\textbf{Treasury debt}} \; (\underline{\textbf{PL}}\underline{\textbf{N}} \; \textbf{billion})$

	Jan 2013 -	Dec 2012 -
	Dec 2012	Dec 2011
Change in the State Treasury debt	20.6	22.7
1. State budget borrowing requirements, including:	10.8	37.4
1.1. State budget deficit	8.4	30.4
1.2 European Union funds budget balance 1)	3.3	3.8
1.3. Pension reform costs ²⁾	0.7	8.2
1.4. Proceeds from privatisation	-0.9	-3.5
1.5. Management of public finance sector liquidity	-0.9	-3.9
1.6. Other borrowing requirements ³⁾	0.1	2.5
2. Changes not resulting from State budget borrowing requirements, including:	8.9	-13.8
2.1. FX rates movements	3.3	-21.3
2.2. Other factors ⁴⁾	5.6	7.5
3. Change in other State Treasury debt	0.9	-0.9

¹⁾ Deficit means the increase of State budget borrowing requirements.
²⁾ Funds transferred to Social Security Fund (FUS) as compensation for contributions transferred to open pension funds (OFE).

Table 2. State Treasury debt by instrument (PLN million)

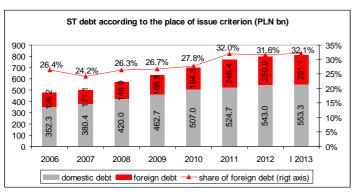
able 21 batte 11 cabat y debt by instrument (1 E1 minute)											
		structure		structure		structure	change		change		
	Dec 2011	Dec 2011	Dec 2012	Dec 2012 %	Jan 2013	Jan 2013 %	Jan 2013 -	Dec 2012	Dec 2012	- Dec 2011	
							PLN m	%	PLN m	%	
State Treasury debt	771,127.5	100.0%	793,853.1	100.0%	814,403.5	100.0%	20,550.4	2.6%	22,725.6	2.9%	
I. Domestic ST debt	524,689.6	68.0%	542,969.3	68.4%	553,262.9	67.9%	10,293.6	1.9%	18,279.8	3.5%	
1. Treasury Securities (TS) issued in domestic											
market	514,285.2	66.7%	533,477.5	67.2%	542,894.6	66.7%	9,417.1	1.8%	19,192.3	3.7%	
1.1. Marketable TS	507,225.2	65.8%	526,109.5	66.3%	535,502.7	65.8%	9,393.1	1.8%	18,884.3	3.7%	
- Treasury bills	12,013.8	1.6%	6,110.4	0.8%	8,121.3	1.0%	2,011.0	32.9%	-5,903.5	-49.1%	
- bonds	495,211.4	64.2%	519,999.2	65.5%	527,381.3	64.8%	7,382.2	1.4%	24,787.8	5.0%	
1.2. Savings bonds	7,060.0	0.9%	7,367.9	0.9%	7,391.9	0.9%	23.9	0.3%	307.9	4.4%	
2. Other ST debt	10,404.3	1.3%	9,491.8	1.2%	10,368.4	1.3%	876.5	9.2%	-912.5	-8.8%	
II. Foreign ST debt	246,438.0	32.0%	250,883.8	31.6%	261,140.5	32.1%	10,256.8	4.1%	4,445.8	1.8%	
1. TS issued in foreign markets	195,271.1	25.3%	199,955.1	25.2%	206,134.4	25.3%	6,179.3	3.1%	4,684.0	2.4%	
2. Loans	51,166.8	6.6%	50,928.6	6.4%	55,006.0	6.8%	4,077.5	8.0%	-238.2	-0.5%	
3. Other ST debt	0.0	0.0%	0.1	0.0%	0.1	0.0%	0.0	0.0%	0.1	2353.2%	

Table 3. State Treasury debt by holder (PLN million)

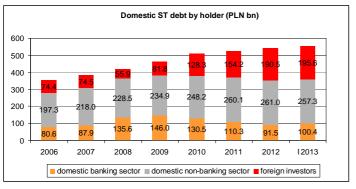
Table 3. State Treasury debt by holder (PLN milli	on)									
		structure		structure		structure	change		change	
	Dec 2011	Dec 2011	Dec 2012	Dec 2012 %	Jan 2013	Jan 2013 %	Jan 2013 - I	Dec 2012	Dec 2012 -	Dec 2011
							PLN m	%	PLN m	%
State Treasury debt	771,127.5	100.0%	793,853.1	100.0%	814,403.5	100.0%	20,550.4	2.6%	22,725.6	2.9%
I. State Treasury debt towards residents	382,135.1	49.6%	361,477.8	45.5%	367,966.5	45.2%	6,488.7	1.8%	-20,657.3	-5.4%
Domestic banking sector	120,229.4	15.6%	98,564.1	12.4%	108,476.6	13.3%	9,912.5	10.1%	-21,665.3	-18.0%
- domestic instruments	110,347.7	14.3%	91,526.3	11.5%	100,365.3	12.3%	8,839.0	9.7%	-18,821.3	-17.1%
- foreign instruments	9,881.7	1.3%	7,037.8	0.9%	8,111.3	1.0%	1,073.5	15.3%	-2,844.0	-28.8%
Domestic non-banking sector	261,905.7	34.0%	262,913.8	33.1%	259,489.9	31.9%	-3,423.8	-1.3%	1,008.0	0.4%
- domestic instruments	260,115.0	33.7%	260,964.3	32.9%	257,286.3	31.6%	-3,678.0	-1.4%	849.3	0.3%
- foreign instruments	1,790.7	0.2%	1,949.5	0.2%	2,203.6	0.3%	254.1	13.0%	158.7	8.9%
II. State Treasury debt towards non-residents	388,992.4	50.4%	432,375.3	54.5%	446,437.0	54.8%	14,061.7	3.3%	43,382.8	11.2%
- domestic instruments	154,226.9	20.0%	190,478.7	24.0%	195,611.3	24.0%	5,132.6	2.7%	36,251.8	23.5%
- foreign instruments	234,765.5	30.4%	241,896.5	30.5%	250,825.6	30.8%	8,929.1	3.7%	7,131.0	3.0%

³⁾ Mainly: changes of balance of granted loans and prefinancing.

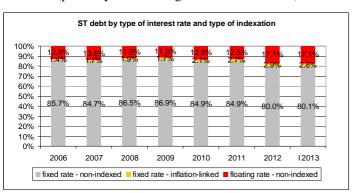
⁴⁾ Changes of debt caused by changes in budget account balance, TS discount, TS capitalisation and indexation.



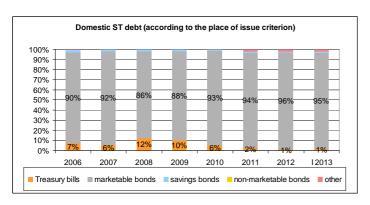
The share of foreign debt in total State Treasury debt increased from 31.6% at the end of 2012 to 32.1% at the end of January 2013.



The most significant group of creditors (with the share in domestic debt of about 47%) is the domestic non-banking sector (primarily non-banking financial institutions).



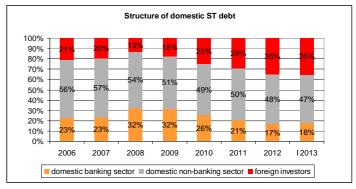
The vast majority of State Treasury debt is fixed-rate (82.9%), mostly non-indexed (fixed-income) instruments.



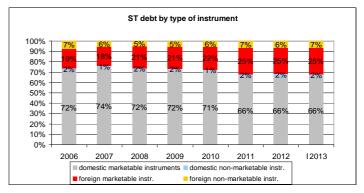
Marketable bonds are the vast majority (95.3%) of domestic debt. The share of Treasury bills decreased from 12.0% at the end of 2008 to 1.5% in January 2013.



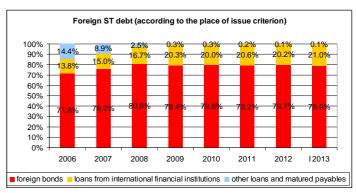
Between December 2008 and January 2013 the share of foreign investors (non-residents) in the State Treasury debt increased from 34.4% to 54.8%.



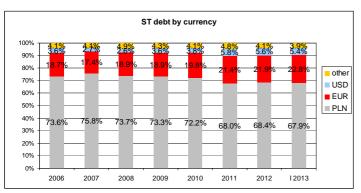
The share of foreign investors in the domestic debt increased from 35.1% at the end of 2012 to 35.4% at the end of January 2013.



Non-marketable instruments, that collectively account for 9% of the State Treasury debt, include mainly foreign loans, deposits and savings bonds.



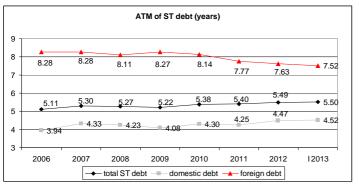
International bonds (78.9%) and loans from international financial institutions (21.0%) collectively account for 99.9% of foreign debt.

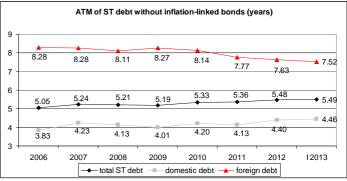


About 68% of State Treasury debt is denominated in Polish zloty and about 23% in euro.

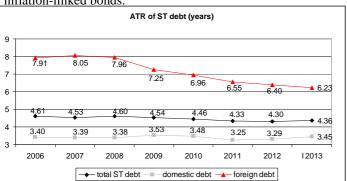


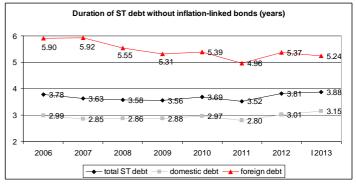
71.0% of foreign debt is denominated in euro.



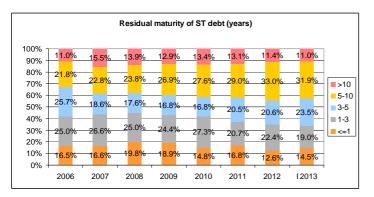


In 2012 the **refinancing risk** of State Treasury debt was reduced: average term to maturity (ATM) of State Treasury debt increased from 5.40 years to 5.49 years and ATM of domestic debt increased from 4.25 years to 4.47 years (in January 2013 there was further increase to 5.50 years and 4.52 years respectively). ATM excluding inflation-linked bonds is currently close to ATM that includes inflation-linked bonds.

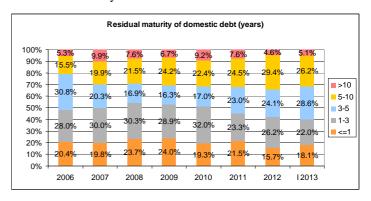




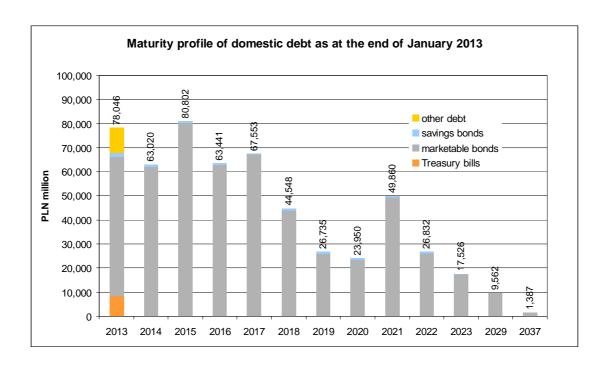
Average time to re-fixing (ATR) of State Treasury debt remained almost unchanged in 2012 (decrease by 0.03 years). This indicates a stable level of **interest rate risk**. In the same period duration of domestic debt increased from 2.80 years to 3.01 years while duration of State Treasury debt increased from 3.52 years to 3.81 years. The main reason of duration increase in 2012 was interest rate decrease on foreign markets. In January 2013 duration of ST debt increased to 3.88 years.

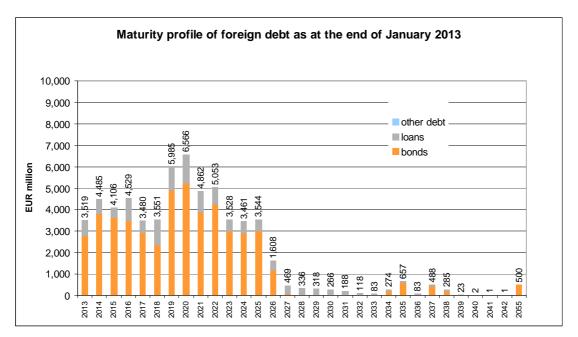


Debt with residual maturity of up to 3 years accounted for 33.5% of State Treasury debt (35.0% at the end of 2012) while debt with residual maturity of up to 1 year accounted for 14.5% of State Treasury debt.



Debt with residual maturity of up to 3 years accounted for 40.1% of domestic debt (41.9% at the end of 2012) while debt with residual maturity of up to 1 year accounted for 18.1% of domestic debt.





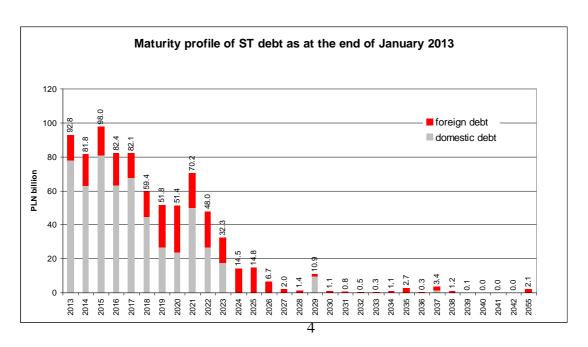


Table 4. State Treasury debt by instrument according to the place of issue criterion (PLN million)

		structure		structure		structure	cha	change		nge
	Dec 2011	Dec 2011	Dec 2012	Dec 2012 %	Jan 2013	Jan 2013 %		- Dec 2012	Dec 2012 -	Dec 2011
							PLN m	%	PLN m	%
State Treasury Debt	771,127.5	100.0%	793,853.1	100.0%	814,403.5	100.0%	20,550.4	2.6%	22,725.6	2.9%
I. Domestic debt	524,689.6	68.0%	542,969.3	68.4%	553,262.9	67.9%	10,293.6	1.9%	18,279.8	3.5%
Treasury Securities issued in domestic market	514,285.2	66.7%	533,477.5	67.2%	542,894.6	66.7%	9,417.1	1.8%	19,192.3	3.7%
1.1. Marketable securities	507,225.2	65.8%	526,109.5	66.3%	535,502.7	65.8%	9,393.1	1.8%	18,884.3	3.7%
fixed rate	422,927.1	54.8%	404,025.7	50.9%	413,393.5	50.8%	9,367.8	2.3%	-18,901.4	-4.5%
Treasury bills	12,013.8	1.6%	6,110.4	0.8%	8,121.3	1.0%	2,011.0	32.9%	-5,903.5	-49.1%
OK bonds	108,785.5	14.1%	55,489.4	7.0%	46,784.9	5.7%	-8,704.4	-15.7%	-53,296.1	-49.0%
PS bonds	135,561.9	17.6%	151,290.3	19.1%	163,687.3	20.1%	12,397.0	8.2%	15,728.5	11.6%
DS bonds	133,150.7	17.3%	154,636.1	19.5%	157,815.4	19.4%	3,179.3	2.1%	21,485.4	16.1%
WS bonds	33,415.2	4.3%	36,499.5	4.6%	36,984.5	4.5%	485.0	1.3%	3,084.3	9.2%
fixed rate - inflation-linked	20,673.9	2.7%	23,100.0	2.9%	23,125.3	2.8%	25.3	0.1%	2,426.2	11.7%
IZ bonds	20,673.9	2.7%	23,100.0	2.9%	23,125.3	2.8%	25.3	0.1%	2,426.2	11.7%
floating rate	63,624.3	8.3%	98,983.8	12.5%	98,983.8	12.2%	0.0	0.0%	35,359.5	55.6%
TZ bonds	590.2	0.1%	494.6	0.1%	494.6	0.1%	0.0	0.0%	-95.6	-16.2%
WZ bonds	62,284.1	8.1%	97,739.2	12.3%	97,739.2	12.0%	0.0	0.0%	35,455.1	56.9%
PP bonds	750.0	0.1%	750.0	0.1%	750.0	0.1%	0.0	0.0%	0.0	0.0%
1.2. Savings bonds	7,060.0	0.9%	7,367.9	0.9%	7,391.9	0.9%	23.9	0.3%	307.9	4.4%
fixed rate	2,312.9	0.3%	1,784.0	0.2%	1,746.9	0.2%	-37.1	-2.1%	-528.9	-22.9%
DOS bonds	2,312.9	0.3%	1,784.0	0.2%	1,746.9	0.2%	-37.1	-2.1%	-528.9	-22.9%
floating rate	4,747.1	0.6%	5,584.0	0.7%	5,645.0	0.7%	61.0	1.1%	836.8	17.6%
TOZ bonds	-	-	80.5	0.0%	82.9	0.0%	2.4	2.9%	80.5	-
COI bonds	1,798.4	0.2%	1,831.9	0.2%	1,840.5	0.2%	8.6	0.5%	33.5	1.9%
EDO bonds	2,948.8	0.4%	3,671.5	0.5%	3,721.6	0.5%	50.0	1.4%	722.8	24.5%
2. Other domestic debt	10,404.3	1.3%	9,491.8	1.2%	10,368.4	1.3%	876.5	9.2%	-912.5	-8.8%
deposits of public finance sector entities	10,391.5	1.3%	9,438.1	1.2%	10,314.6	1.3%	876.5	9.3%	-953.5	-9.2%
matured payables	9.3	0.0%	50.2	0.0%	50.2	0.0%	0.0	0.0%	40.9	438.8%
other	3.5	0.0%	3.6	0.0%	3.6	0.0%	0.0	0.0%	0.1	3.2%
II. Foreign debt	246,438.0	32.0%	250,883.8	31.6%	261,140.5	32.1%	10,256.8	4.1%	4,445.8	1.8%
Treasury securities issued in international			,						_	
markets	195,271.1	25.3%	199,955.1	25.2%	206,134.4	25.3%	6,179.3	3.1%	4,684.0	2.4%
1.1. Marketable securities	195,271.1	25.3%	199,955.1	25.2%	206,134.4	25.3%	6,179.3	3.1%	4,684.0	2.4%
fixed rate	194,991.6	25.3%	198,431.5	25.0%	204,611.0	25.1%	6,179.5	3.1%	3,439.9	1.8%
EUR	114,236.1	14.8%	123,367.6	15.5%	130,536.0	16.0%	7,168.4	5.8%	9,131.5	8.0%
USD	43,947.4	5.7%	44,014.3	5.5%	43,841.1	5.4%	-173.2	-0.4%	67.0	0.2%
CHF	18,893.2	2.5%	16,680.0	2.1%	16,690.8	2.0%	10.8	0.1%	-2,213.2	-11.7%
JPY	17,914.9	2.3%	14,369.6	1.8%	13,543.1	1.7%	-826.5	-5.8%	-3,545.3	-19.8%
floating rate	279.6	0.0%	1,523.6	0.2%	1,523.5	0.2%	-0.2	0.0%	1,244.1	445.0%
USD	279.6	0.0%	253.6	0.0%	252.6	0.0%	-1.0	-0.4%	-26.0	-9.3%
CHF	_	_	1,270.1	0.2%	1,270.9	0.2%	0.8	0.1%	1,270.1	_
2. Loans	51,166.8	6.6%	50,928.6	6.4%	55,006.0	6.8%	4,077.5	8.0%	-238.2	-0.5%
fixed rate	23,799.5	3.1%	21,496.0	2.7%	21,931.4	2.7%	435.4	2.0%	-2,303.5	-9.7%
EUR	23,340.8	3.0%	21,251.6	2.7%	21,720.5	2.7%	468.8	2.2%	-2,089.2	-9.0%
USD	8.6	0.0%	3.9	0.0%	3.9	0.0%	0.0	-0.4%	-4.7	-54.6%
JPY	450.1	0.1%	240.5	0.0%	207.0	0.0%	-33.5	-13.9%	-209.6	-46.6%
floating rate	27,367.3	3.5%	29,432.6	3.7%	33,074.7	4.1%	3,642.1	12.4%	2,065.3	7.5%
EUR	27,233.9	3.5%	29,428.2	3.7%	33,070.3	4.1%	3,642.1	12.4%	2,194.3	8.1%
USD	133.4	0.0%	4.4	0.0%	4.4	0.0%	0.0	-0.4%	-129.0	-96.7%
3. Other foreign debt	0.0	0.0%	0.1	0.0%	0.1	0.0%	0.0	0.0%	0.1	2353.2%

Table 5. State Treasury debt by holder (PLN million)

	Dec 2011	structure Dec 2011	Dec 2012	structure Dec 2012	Jan 2013	structure Jan 2013	char Jan 2013 -		cha Dec 2012 -	nge - Dec 2011
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Domestic banking sector 1. TS issued in domestic market	120,229.4 110,347.7	15.6% 14.3%	98,564.1 91,526.3	12.4% 11.5%	108,476.6 100,365.3	13.3% 12.3%	9,912.5 8,839.0	10.1% 9.7%	-21,665.3 -18,821.3	- 18.0% -17.1%
1.1.Marketable TS	110,347.7	14.3%	91,526.3	11.5%	100,365.3	12.3%	8,839.0	9.7%	-18,821.3	-17.1%
Treasury bills	7,044.4	0.9%	3,769.8	0.5%	4,088.8	0.5%	319.0	8.5%	-3,274.6	-46.5%
OK bonds	22,700.5	2.9%	7,115.5	0.9%	5,172.5	0.6%	-1,943.0	-27.3%	-15,585.0	-68.7%
PS bonds	25,900.2	3.4%	24,411.6	3.1%	27,897.4	3.4%	3,485.8	14.3%	-1,488.6	-5.7%
DS bonds	24,108.3	3.1%	19,844.9	2.5%	18,468.5	2.3%	-1,376.4	-6.9%	-4,263.4	-17.7%
WS bonds	1,054.0	0.1%	1,389.7	0.2%	1,844.8	0.2%	455.2	32.8%	335.7	31.8%
IZ bonds	637.0	0.1%	581.2	0.1%	514.7	0.1%	-66.4	-11.4%	-55.8	-8.8%
TZ bonds	0.6 28,887.7	0.0% 3.7%	0.5 34,398.3	0.0% 4.3%	0.5 42,363.1	0.0% 5.2%	0.0 7,964.8	0.0% 23.2%	-0.1 5,510.6	-12.6% 19.1%
WZ bonds PP bonds	15.0	0.0%	15.0	0.0%	15.0	0.0%	0.0	0.0%	0.0	0.0%
1.2. Savings bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.070	0.0	0.070
DOS bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	_	0.0	
TOZ bonds	-	-	0.0	0.0%	0.0	0.0%	0.0	_	0.0	-
COI bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	_	0.0	-
EDO bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	-	0.0	-
2. Other ST debt	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	-	0.0	-
deposits of public finance sector entities	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	-	0.0	-
matured payables	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	-	0.0	-
other	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	15 20/	0.0	20.00
3. TS issued in foreign markets	9,881.7 261,905.7	1.3%	7,037.8	0.9%	8,111.3	1.0%	1,073.5 -3,423.8	15.3%	-2,844.0	-28.8%
Domestic non-banking sector 1. TS issued in domestic market	249,710.7	34.0% 32.4%	262,913.8 251,472.4	33.1% 31.7%	259,489.9 246,918.0	31.9% 30.3%	-3,423.8 -4,554.5	-1.3% -1.8%	1,008.0 1,761.8	0.4% 0.7%
1.1.Marketable TS	249,710.7	31.5%	244,122.0	30.8%	239,543.6	29.4%	-4,578.4	-1.9%	1,452.4	0.7%
Treasury bills	3,235.2	0.4%	1,750.9	0.2%	3,430.7	0.4%	1,679.8	95.9%	-1,484.3	-45.9%
OK bonds	42,100.7	5.5%	15,930.9	2.0%	10,490.2	1.3%	-5,440.7	-34.2%	-26,169.7	-62.2%
PS bonds	63,747.9	8.3%	70,630.9	8.9%	78,373.4	9.6%	7,742.5	11.0%	6,883.0	10.8%
DS bonds	66,035.5	8.6%	71,812.2	9.0%	71,565.8	8.8%	-246.4	-0.3%	5,776.7	8.7%
WS bonds	18,087.1	2.3%	16,278.6	2.1%	16,214.1	2.0%	-64.6	-0.4%	-1,808.5	-10.0%
IZ bonds	14,995.4	1.9%	12,960.5	1.6%	12,592.0	1.5%	-368.5	-2.8%	-2,034.9	-13.6%
TZ bonds	587.5	0.1%	492.2	0.1%	492.7	0.1%	0.5	0.1%	-95.3	-16.2%
WZ bonds	33,145.4	4.3%	53,530.8	6.7%	45,649.8	5.6%	-7,881.0	-14.7%	20,385.4	61.5%
PP bonds	735.0	0.1%	735.0	0.1%	735.0	0.1%	0.0	0.0%	0.0	0.0%
1.2. Savings bonds DOS bonds	7,041.1 2,308.9	0.9% 0.3%	7,350.4 1,782.4	0.9% 0.2%	7,374.3 1,745.3	0.9% 0.2%	23.9 -37.1	0.3% -2.1%	309.4 -526.5	4.4% -22.8%
TOZ bonds	2,308.9	0.570	80.3	0.2%	82.7	0.2%	2.4	2.9%	80.3	-22.070
COI bonds	1,787.3	0.2%	1,820.8	0.2%	1,829.4	0.2%	8.6	0.5%	33.5	1.9%
EDO bonds	2,944.8	0.4%	3,666.9	0.5%	3,716.9	0.5%	50.0	1.4%	722.1	24.5%
2. Other ST debt	10,404.3	1.3%	9,491.8	1.2%	10,368.4	1.3%	876.5	9.2%	-912.5	-8.8%
deposits of public finance sector entities	10,391.5	1.3%	9,438.1	1.2%	10,314.6	1.3%	876.5	9.3%	-953.5	-9.2%
matured payables	9.3	0.0%	50.2	0.0%	50.2	0.0%	0.0	0.0%	40.9	438.8%
other	3.5	0.0%	3.6	0.0%	3.6	0.0%	0.0	0.0%	0.1	3.2%
3. TS issued in foreign markets	1,790.7	0.2%	1,949.5	0.2%	2,203.6	0.3%	254.1	13.0%	158.7	8.9%
II. State Treasury debt towards non-residents	388,992.4 154,226.9	50.4%	432,375.3	54.5%	446,437.0	54.8%	14,061.7	3.3%	43,382.8	11.2% 23.5%
1. TS issued in domestic market 1.1.Marketable TS	154,220.9	20.0% 20.0%	190,478.7 190,461.2	24.0% 24.0%	195,611.3 195,593.8	24.0% 24.0%	5,132.6 5,132.6	2.7% 2.7%	36,251.8 36,253.2	23.5%
Treasury bills	1,734.3	0.2%	589.7	0.1%	601.8	0.1%	12.1	2.1%	-1,144.6	-66.0%
OK bonds	43,984.3	5.7%	32,442.9	4.1%	31,122.2	3.8%	-1,320.7	-4.1%	-11,541.4	-26.2%
PS bonds	45,913.7	6.0%	56,247.8	7.1%	57,416.6	7.1%	1,168.7	2.1%	10,334.1	22.5%
DS bonds	43,006.9	5.6%	62,979.1	7.9%	67,781.2	8.3%	4,802.1	7.6%	19,972.2	46.4%
WS bonds	14,274.1	1.9%	18,831.2	2.4%	18,925.6	2.3%	94.4	0.5%	4,557.1	31.9%
IZ bonds	5,041.5	0.7%	9,558.4	1.2%	10,018.6	1.2%	460.2	4.8%	4,516.9	89.6%
TZ bonds	2.2	0.0%	1.9	0.0%	1.4	0.0%	-0.5	-25.2%	-0.3	-12.6%
WZ bonds	251.0	0.0%	9,810.1	1.2%	9,726.4	1.2%	-83.7	-0.9%	9,559.2	3808.6%
PP bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.20/	0.0	7.00
1.2. Savings bonds	19.0	0.0%	17.5	0.0%	17.6	0.0%	0.0	0.2%	-1.4	-7.6%
DOS bonds TOZ bonds	3.9	0.0%	1.5 0.2	0.0% 0.0%	1.5 0.2	0.0% 0.0%	0.0	1.0% 0.0%	-2.4 0.2	-61.2%
COI bonds	11.1	0.0%	11.1	0.0%	11.1	0.0%	0.0	0.0%	0.2	0.5%
EDO bonds	4.0	0.0%	4.7	0.0%	4.7	0.0%	0.0	0.0%	0.7	18.0%
2. TS issued in foreign markets	183,598.7	23.8%	190,967.9	24.1%	195,819.5	24.0%	4,851.6	2.5%	7,369.2	4.0%
3. Foreign loans	51,166.8	6.6%	50,928.6	6.4%	55,006.0	6.8%	4,077.5	8.0%	-238.2	-0.5%
European Investment Bank	30,295.3	3.9%	29,130.2	3.7%	32,722.7	4.0%	3,592.5	12.3%	-1,165.2	-3.8%
The World Bank	19,628.0	2.5%	20,855.6	2.6%	21,359.5	2.6%	503.9	2.4%	1,227.6	6.3%
Council of Europe Development Bank	793.4	0.1%	702.4	0.1%	716.9	0.1%	14.5	2.1%	-91.0	-11.5%
Paris Club	271.7	0.0%	136.4	0.0%	128.5	0.0%	-7.8	-5.8%	-135.3	-49.8%
other loans	178.4	0.0%	104.1	0.0%	78.5	0.0%	-25.6	-24.6%	-74.3	-41.7%
4. Other ST debt	0.0	0.0%	0.1	0.0%	0.1	0.0%	0.0	0.0%	0.1	2353.2%

Table 6. Residual maturity of State Treasury debt (PLN million)

	D 2000	structure	D 20:-	structure		structure				nge
	Dec 2011	Dec 2011	Dec 2012	Dec 2012	Jan 2013	Jan 2013	Jan 2013 -	1	l 1	- Dec 2011
C4-4- T J-14	771 107 5	100.00/	702 052 1	% 100.00/	014 402 5	% 100.00/	PLN m	%	PLN m	%
State Treasury debt up to 1 year (inc.)	771,127.5 129,600.4	100.0% 16.8%	793,853.1 99,702.1	100.0% 12.6%	814,403.5 117,971.7	100.0% 14.5%	20,550.4 18,269.6	2.6% 18.3%	22,725.6 -29,898.2	2.9% -23.1%
1 to 3 years (inc.)	159,303.2	20.7%	178,098.0	22.4%	154,901.4	19.0%	-23,196.6	-13.0%	18,794.8	11.8%
3 to 5 years (inc.)	158,016.0	20.5%	163,590.1	20.6%	191,496.0	23.5%	27,905.9	17.1%	5,574.0	3.5%
5 to 10 years (inc.)	223,510.2	29.0%	261,638.9	33.0%	260,154.4	31.9%	-1,484.5	-0.6%	38,128.6	17.1%
over 10 years	100,697.7	13.1%	90,824.0	11.4%	89,879.9	11.0%	-944.1	-1.0%	-9,873.7	-9.8%
I. Domestic debt	524,689.6	68.0%	542,969.3	68.4%	553,262.9	67.9%	10,293.6	1.9%	18,279.8	3.5%
up to 1 year (inc.)	112,784.5	14.6%	85,242.7	10.7%	100,004.8	12.3%	14,762.1	17.3%	-27,541.8	-24.4%
1 to 3 years (inc.)	122,513.7	15.9%	142,502.2	18.0%	121,917.2	15.0%	-20,585.1	-14.4%	19,988.6	16.3%
3 to 5 years (inc.)	120,901.7	15.7%	130,944.7	16.5%	157,977.5	19.4%	27,032.8	20.6%	10,042.9	8.3%
5 to 10 years (inc.) over 10 years	128,485.4 40,004.3	16.7% 5.2%	159,531.5 24,748.2	20.1% 3.1%	144,942.5 28,421.0	17.8% 3.5%	-14,589.0 3,672.7	-9.1% 14.8%	31,046.1 -15,256.1	24.2% -38.1%
1.1. Marketable TS issued in domestic	40,004.3	3.270	24,740.2	3.170	20,421.0	3.570	3,072.7	14.670	-13,230.1	-30.170
market	507,225.2	65.8%	526,109.5	66.3%	535,502.7	65.8%	9,393.1	1.8%	18,884.3	3.7%
fixed rate	422,927.1	54.8%	404,025.7	50.9%	413,393.5	50.8%	9,367.8	2.3%	-18,901.4	-4.5%
up to 1 year (inc.)	100,278.4	13.0%	73,394.9	9.2%	87,212.7	10.7%	13,817.8	18.8%	-26,883.5	-26.8%
1 to 3 years (inc.)	119,527.5	15.5%	118,123.9	14.9%	97,612.6	12.0%	-20,511.3	-17.4%	-1,403.7	-1.2%
3 to 5 years (inc.)	87,058.5	11.3%	93,751.2	11.8%	93,751.2	11.5%	0.0	0.0%	6,692.7	7.7%
5 to 10 years (inc.)	82,647.4	10.7%	101,701.4	12.8%	114,098.4	14.0%	12,397.0	12.2%	19,054.0	23.1%
over 10 years	33,415.2	4.3%	17,054.2	2.1%	20,718.5	2.5%	3,664.3	21.5%	-16,361.0	-49.0%
fixed rate – inflation-linked	20,673.9	2.7%	23,100.0	2.9%	23,125.3	2.8%	25.3	0.1%	2,426.2	11.7%
3 to 5 years (inc.)	14,084.7	1.8%	15,406.0	1.9%	15,422.9	1.9%	16.9	0.1%	1,321.3	9.4%
over 10 years	6,589.1	0.9%	7,694.0	1.0%	7,702.5	0.9%	8.4	0.1%	1,104.9	16.8%
floating rate	63,624.3	8.3%	98,983.8	12.5%	98,983.8	12.2%	0.0	0.0%	35,359.5	55.6%
up to 1 year (inc.) 1 to 3 years (inc.)	168.6 1,171.7	0.0% 0.2%	884.1 22,782.8	0.1% 2.9%	884.1 22,782.8	0.1% 2.8%	0.0	0.0% 0.0%	715.6 21,611.2	424.5% 1844.5%
3 to 5 years (inc.)	19,255.5	2.5%	20,777.2	2.9%	47,748.8	5.9%	26,971.6	129.8%	1,521.7	7.9%
5 to 10 years (inc.)	43,028.6	5.6%	54,539.7	6.9%	27,568.1	3.4%	-26,971.6	-49.5%	11,511.1	26.8%
1.2. Savings bonds	7,060.0	0.9%	7,367.9	0.9%	7,391.9	0.9%	23.9	0.3%	307.9	4.4%
fixed rate	2,312.9	0.3%	1,784.0	0.2%	1,746.9	0.2%	-37.1	-2.1%	-528.9	-22.9%
up to 1 year (inc.)	1,264.1	0.2%	1,028.4	0.1%	1,087.9	0.1%	59.5	5.8%	-235.8	-18.7%
1 to 3 years (inc.)	1,048.8	0.1%	755.6	0.1%	659.0	0.1%	-96.6	-12.8%	-293.2	-28.0%
floating rate	4,747.1	0.6%	5,584.0	0.7%	5,645.0	0.7%	61.0	1.1%	836.8	17.6%
up to 1 year (inc.)	669.0	0.1%	443.4	0.1%	451.7	0.1%	8.3	1.9%	-225.6	-33.7%
1 to 3 years (inc.)	765.7	0.1%	839.9	0.1%	862.7	0.1%	22.8	2.7%	74.3	9.7%
3 to 5 years (inc.)	503.0	0.1%	1,010.3	0.1%	1,054.5	0.1%	44.3	4.4%	507.2	100.8%
5 to 10 years (inc.)	2,809.4	0.4%	3,290.4	0.4%	3,276.0	0.4%	-14.3	-0.4%	481.0	17.1%
2. Other ST debt up to 1 year (inc.)	10,404.3 10,404.3	1.3% 1.3%	9,491.8 9,491.8	1.2% 1.2%	10,368.4 10,368.4	1.3% 1.3%	876.5 876.5	9.2% 9.2%	-912.5 -912.5	-8.8% -8.8%
II. Foreign debt	246,438.0	32.0%	250,883.8	31.6%	261,140.5	32.1%	10,256.8	4.1%	4,445.8	1.8%
up to 1 year (inc.)	16,815.9	2.2%	14,459.5	1.8%	17,967.0	2.2%	3,507.5	24.3%	-2,356.4	-14.0%
1 to 3 years (inc.)	36,789.5	4.8%	35,595.8	4.5%	32,984.2	4.1%	-2,611.6	-7.3%	-1,193.8	-3.2%
3 to 5 years (inc.)	37,114.3	4.8%	32,645.4	4.1%	33,518.6	4.1%	873.2	2.7%	-4,468.9	-12.0%
5 to 10 years (inc.)	95,024.9	12.3%	102,107.4	12.9%	115,211.9	14.1%	13,104.5	12.8%	7,082.5	7.5%
over 10 years	60,693.4	7.9%	66,075.8	8.3%	61,458.9	7.5%	-4,616.8	-7.0%	5,382.4	8.9%
1. TS issued in foreign markets	195,271.1	25.3%	199,955.1	25.2%	206,134.4	25.3%	6,179.3	3.1%	4,684.0	2.4%
fixed rate	194,991.6	25.3%	198,431.5	25.0%	204,611.0	25.1%	6,179.5	3.1%	3,439.9	1.8%
up to 1 year (inc.)	14,911.0	1.9%	11,363.2	1.4%	14,725.2	1.8%	3,362.0	29.6%	-3,547.8	-23.8%
1 to 3 years (inc.)	30,340.8	3.9% 4.0%	29,414.2	3.7%	26,367.1	3.2%	-3,047.2 274.6	-10.4%	-926.5	-3.1% 13.4%
3 to 5 years (inc.) 5 to 10 years (inc.)	30,719.6 74,468.0	9.7%	26,599.6 81,204.4	3.4% 10.2%	26,874.1 92,631.4	3.3% 11.4%	11,427.0	1.0% 14.1%	-4,120.0 6,736.5	-13.4% 9.0%
over 10 years	44,552.3	5.8%	49,850.1	6.3%	44,013.2	5.4%	-5,836.9	-11.7%	5,297.8	11.9%
floating rate	279.6	0.0%	1,523.6	0.2%	1,523.5	0.2%	-0.2	0.0%	1,244.1	445.0%
1 to 3 years (inc.)	-	0.0%	1,523.6	0.2%	1,523.5	0.2%	-0.2	0.0%	1,523.6	-
3 to 5 years (inc.)	279.6	0.0%	-	0.0%	-	0.0%	0.0	-	-279.6	-100.0%
2. Foreign loans	51,166.8	6.6%	50,928.6	6.4%	55,006.0	6.8%	4,077.5	8.0%	-238.2	-0.5%
fixed rate	23,799.5	3.1%	21,496.0	2.7%	21,931.4	2.7%	435.4	2.0%	-2,303.5	-9.7%
up to 1 year (inc.)	1,402.3	0.2%	2,798.4	0.4%	2,855.1	0.4%	56.8	2.0%	1,396.1	99.6%
1 to 3 years (inc.)	4,487.9	0.6%	2,648.6	0.3%	2,684.1	0.3%	35.5	1.3%	-1,839.4	-41.0%
3 to 5 years (inc.)	5,133.0	0.7%	4,993.9	0.6%	5,098.2	0.6%	104.2	2.1%	-139.1	-2.7%
5 to 10 years (inc.)	8,424.0	1.1%	7,520.0	0.9%	7,701.8	0.9%	181.7	2.4%	-903.9	-10.7%
over 10 years	4,352.3	0.6%	3,535.1	0.4%	3,592.2	0.4%	57.1	1.6%	-817.2	-18.8%
floating rate	27,367.3	3.5%	29,432.6	3.7%	33,074.7	4.1%	3,642.1	12.4%	2,065.3	7.5%
up to 1 year (inc.) 1 to 3 years (inc.)	502.6 1,960.8	0.1% 0.3%	297.9 2,009.3	0.0% 0.3%	386.6 2,409.6	0.0%	88.7 400.3	29.8% 19.9%	-204.7 48.5	-40.7% 2.5%
3 to 5 years (inc.)	982.1	0.5%	1,051.9	0.5%	1,546.3	0.5%	494.4	47.0%	69.8	7.1%
5 to 10 years (inc.)	12,132.9	1.6%	13,382.9	1.7%	1,346.3	1.8%	1,495.8	11.2%	1,249.9	10.3%
over 10 years	11,788.8	1.5%	12,690.6	1.6%	13,853.6	1.7%	1,162.9	9.2%	901.8	7.6%
3. Other ST debt	0.0	0.0%	0.1	0.0%	0.1	0.0%	0.0	0.0%	0.1	2353.2%
up to 1 year (inc.)	0.0	0.0%	0.1	0.0%	0.1	0.0%	0.0	0.0%	0.1	2353.2%

Table 7. State Treasury debt by instrument according to the place of issue criterion in EUR million

				change Jan 2013 – Dec 2012		cha	nge
	Dec 2011	Dec 2012	Jan 2013			Dec 2012 - Dec 201	
				EUR m	%	EUR m	%
State Treasury debt	174,589.6	194,181.6	194,507.6	326.1	0.2%	19,591.9	11.2%
I. Domestic debt	118,794.1	132,813.8	132,138.3	-675.5	-0.5%	14,019.7	11.8%
Treasury Securities issued in domestic market	116,438.4	130,492.0	129,661.9	-830.1	-0.6%	14,053.6	12.1%
1.1. Marketable TS	114,840.0	128,689.8	127,896.5	-793.3	-0.6%	13,849.8	12.1%
- Treasury bills	2,720.0	1,494.6	1,939.7	445.0	29.8%	-1,225.4	-45.1%
- bonds issued in domestic market	112,119.9	127,195.1	125,956.9	-1,238.3	-1.0%	15,075.2	13.4%
1.2. Savings bonds	1,598.4	1,802.2	1,765.4	-36.8	-2.0%	203.8	12.7%
2. Other ST debt	2,355.6	2,321.8	2,476.3	154.6	6.7%	-33.9	-1.4%
II. Foreign debt	55,795.6	61,367.8	62,369.4	1,001.6	1.6%	5,572.2	10.0%
Treasury Securities issued in foreign markets	44,211.0	48,910.3	49,232.0	321.7	0.7%	4,699.3	10.6%
- Brady bonds	229.8	0.0	0.0	0.0	-	-229.8	-100.0%
- other bonds	43,981.2	48,910.3	49,232.0	321.7	0.7%	4,929.1	11.2%
2. Loans	11,584.6	12,457.5	13,137.3	679.9	5.5%	872.9	7.5%
1.1. Paris Club	61.5	33.4	30.7	-2.7	-8.0%	-28.1	-45.8%
1.2. International financial institutions	11,482.7	12,398.6	13,087.9	689.3	5.6%	915.9	8.0%
- World Bank	4,443.9	5,101.4	5,101.4	0.0	0.0%	657.5	14.8%
- European Investment Bank	6,859.1	7,125.4	7,815.3	689.9	9.7%	266.3	3.9%
- Council of Europe Development Bank	179.6	171.8	171.2	-0.6	-0.3%	-7.8	-4.4%
1.3. other loans	40.4	25.5	18.7	-6.7	-26.4%	-14.9	-37.0%
3. Other ST debt	0.0	0.0	0.0	0.0	-2.4%	0.0	2550.4%
FX rate (PLN/EUR)	4.4168	4.0882	4.1870	0.0988	2.4%	-0.3286	-7.4%

Table 8. State Treasury debt by instrument according to the place of issue criterion in USD million

Table 6. State Treasury debt by instrument according to the	place of issue		COD IIIIII	minon							
				change		chai	nge				
	Dec 2011	Dec 2012	Jan 2013	Jan 2013 201		Dec 2012 -	Dec 2011				
				USD m	%	USD m	%				
State Treasury debt	225,647.4	256,114.7	263,782.9	7,668.3	3.0%	30,467.3	13.5%				
I. Domestic debt	153,534.7	175,174.0	179,200.3	4,026.3	2.3%	21,639.3	14.1%				
Treasury Securities issued in domestic market	150,490.2	172,111.7	175,842.0	3,730.3	2.2%	21,621.5	14.4%				
1.1. Marketable TS	148,424.3	169,734.7	173,447.8	3,713.1	2.2%	21,310.4	14.4%				
- Treasury bills	3,515.5	1,971.3	2,630.5	659.1	33.4%	-1,544.1	-43.9%				
- bonds issued in domestic market	144,908.8	167,763.3	170,817.3	3,054.0	1.8%	22,854.5	15.8%				
1.2. Savings bonds	2,065.9	2,377.1	2,394.2	17.1	0.7%	311.2	15.1%				
2. Other ST debt	3,044.5	3,062.3	3,358.3	296.0	9.7%	17.8	0.6%				
II. Foreign debt	72,112.7	80,940.7	84,582.7	3,642.0	4.5%	8,828.0	12.2%				
Treasury Securities issued in foreign markets	57,140.3	64,510.0	66,766.3	2,256.4	3.5%	7,369.7	12.9%				
- Brady bonds	297.0	0.0	0.0	0.0	-	-297.0	-100.0%				
- other bonds	56,843.3	64,510.0	66,766.3	2,256.4	3.5%	7,666.7	13.5%				
2. Loans	14,972.4	16,430.7	17,816.3	1,385.6	8.4%	1,458.3	9.7%				
1.1. Paris Club	79.5	44.0	41.6	-2.4	-5.4%	-35.5	-44.7%				
1.2. International financial institutions	14,840.7	16,353.1	17,749.2	1,396.1	8.5%	1,512.4	10.2%				
- World Bank	5,743.5	6,728.5	6,918.3	189.8	2.8%	984.9	17.1%				
- European Investment Bank	8,865.0	9,398.0	10,598.8	1,200.7	12.8%	533.0	6.0%				
- Council of Europe Development Bank	232.2	226.6	232.2	5.6	2.5%	-5.6	-2.4%				
1.3. other loans	52.2	33.6	25.4	-8.2	-24.3%	-18.6	-35.7%				
3. Other ST debt	0.0	0.0	0.0	0.0	0.4%	0.0	2604.7%				
FX rate (PLN/USD)	3.4174	3.0996	3.0874	-0.0122	-0.4%	-0.3178	-9.3%				

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