

## **State Treasury Debt**

## January 2012

## Monthly newsletter

At the end of January 2012 State Treasury (ST) debt amounted to PLN million 763,868.4 (about EUR 180.7bn / USD 238.5bn).

In comparison to December 2011 ST debt decreased by PLN 7.3bn (0.9%). From December 2010 to December 2011 ST debt increased by PLN 69.3bn (9.9%).

Table 1 presents factors affecting change in ST debt. The decrease of debt resulted mainly from strengthening of Polish zloty (which decreased ST debt by PLN 11.5bn) and decrease of deposits of public finance sector entities while net state budget borrowing requirements in January 2012 amounted to PLN 9.5bn.

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

Table 1. Factors affecting change in the State Treasury debt (PLN billion)

	I 2012 -
	XII 2011
Change in the State Treasury debt	-7.3
1. State budget borrowing requirements, including:	9.5
1.1. State budget deficit	5.3
1.2 European Union funds budget balance 1)	4.5
1.3. Pension reform costs <sup>2)</sup>	0.4
1.4. Net proceeds from privatisation	-0.1
1.5. Management of public finance sector liquidity	-0.5
1.6. Other borrowing requirements <sup>3)</sup>	0.0
2. Changes not resulting from State budget	-14.3
borrowing requirements, including:	-14.3
2.1. FX rates movements	-11.5
2.2. Other factors <sup>4)</sup>	-2.7
3. Change in other State Treasury debt	-2.5

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

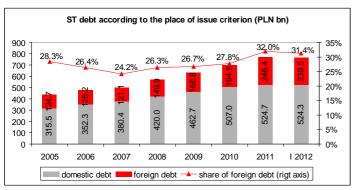
Table 2. State Treasury debt by instrument (PLN million)

							change		change					
	Dec 2010	Dec 2010	Dec 2011	structure Dec 2011 %	Jan 2012	structure Jan 2012 %	Jan 2012 - Dec 2011						Dec 2011 -	- Dec 2010
							PLN m	%	PLN m	%				
State Treasury debt	701,850.6	100.0%	771,130.6	100.0%	763,868.4	100.0%	-7,262.2	-0.9%	69,280.1	9.9%				
I. Domestic ST debt	507,010.6	72.2%	524,692.7	68.0%	524,320.8	68.6%	-371.9	-0.1%	17,682.1	3.5%				
1. Treasury Securities (TS) issued in domestic														
market	506,984.5	72.2%	514,285.2	66.7%	516,461.1	67.6%	2,175.8	0.4%	7,300.8	1.4%				
1.1. Marketable TS	499,258.4	71.1%	507,225.2	65.8%	509,524.2	66.7%	2,299.0	0.5%	7,966.8	1.6%				
- Treasury bills	27,966.1	4.0%	12,013.8	1.6%	14,236.7	1.9%	2,222.9	18.5%	-15,952.3	-57.0%				
- bonds	471,292.2	67.1%	495,211.4	64.2%	495,287.4	64.8%	76.1	0.0%	23,919.1	5.1%				
1.2. Savings bonds	7,618.0	1.1%	7,060.0	0.9%	6,936.9	0.9%	-123.1	-1.7%	-557.9	-7.3%				
1.3. Non-marketable TS	108.1	0.0%	0.0	0.0%	0.0	0.0%	0.0	-	-108.1	-100.0%				
2. Other ST debt	26.1	0.0%	10,407.4	1.3%	7,859.7	1.0%	-2,547.7	-24.5%	10,381.3	39739.1%				
II. Foreign ST debt	194,840.0	27.8%	246,438.0	32.0%	239,547.7	31.4%	-6,890.3	-2.8%	51,598.0	26.5%				
1. TS issued in foreign markets	155,468.1	22.2%	195,271.1	25.3%	189,247.1	24.8%	-6,024.1	-3.1%	39,803.0	25.6%				
2. Loans	39,370.9	5.6%	51,166.8	6.6%	50,300.6	6.6%	-866.2	-1.7%	11,795.9	30.0%				
3. Other ST debt	0.9	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	-0.9	-99.6%				

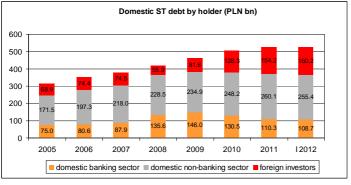
Table 3. State Tresury debt by holder (PLN million	n)									
							change  Jan 2012 - Dec 2011		change	
	Dec 2010	structure Dec 2010	Dec 2011	structure Dec 2011	Jan 2012	structure Jan 2012 %			Dec 2011 -	Dec 2010
							PLN m	%	PLN m	%
State Treasury debt	701,850.6	100.0%	771,130.6	100.0%	763,868.4	100.0%	-7,262.2	-0.9%	69,280.1	9.9%
I. State Treasury debt towards residents	389,008.4	55.4%	381,963.3	49.5%	375,948.5	49.2%	-6,014.7	-1.6%	-7,045.1	-1.8%
Domestic banking sector	137,862.5	19.6%	120,229.8	15.6%	119,503.4	15.6%	-726.5	-0.6%	-17,632.6	-12.8%
- domestic instruments	130,526.4	18.6%	110,347.7	14.3%	108,710.8	14.2%	-1,636.8	-1.5%	-20,178.8	-15.5%
- foreign instruments	7,336.0	1.0%	9,882.2	1.3%	10,792.5	1.4%	910.4	9.2%	2,546.1	34.7%
Domestic non-banking sector	251,145.9	35.8%	261,733.5	33.9%	256,445.2	33.6%	-5,288.3	-2.0%	10,587.5	4.2%
- domestic instruments	248,227.7	35.4%	260,118.1	33.7%	255,375.4	33.4%	-4,742.7	-1.8%	11,890.4	4.8%
- foreign instruments	2,918.3	0.4%	1,615.4	0.2%	1,069.8	0.1%	-545.6	-33.8%	-1,302.9	-44.6%
II. State Treasury debt towards non-residents	312,842.2	44.6%	389,167.3	50.5%	387,919.9	50.8%	-1,247.4	-0.3%	76,325.2	24.4%
- domestic instruments	128,256.5	18.3%	154,226.9	20.0%	160,234.6	21.0%	6,007.7	3.9%	25,970.4	20.2%
- foreign instruments	184,585.7	26.3%	234,940.4	30.5%	227,685.3	29.8%	-7,255.1	-3.1%	50,354.8	27.3%

<sup>3)</sup> Mainly: changes of balance of granted loans and prefinancing.

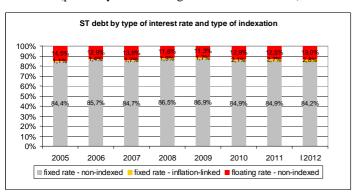
<sup>4)</sup> Changes of debt caused by changes in budget account balance, TS discount, TS capitalisation and indexation.



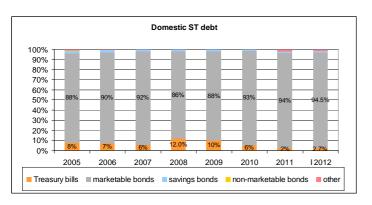
The share of foreign debt in total State Treasury debt, after an increase from 27.8% at the end of 2010 to 32.0% at the end of 2011, decreased to 31.4% in January 2012.



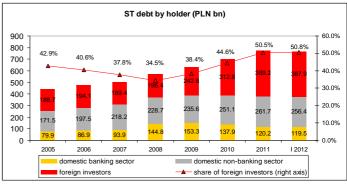
The most significant group of creditors (with the share in domestic debt of about 50%) is the domestic non-banking sector (primarily non-banking financial institutions).



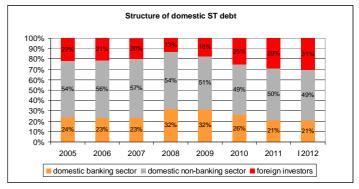
The vast majority of State Treasury debt is fixed-rate (87.0%), mostly non-indexed (fixed-income) instruments.



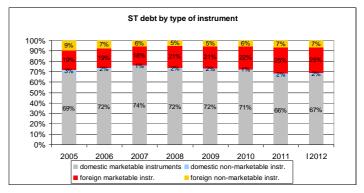
Marketable bonds are the vast majority (94.5%) of domestic debt. The share of Treasury bills decreased from 12.0% at the end of 2008 to 2.7% in January 2012.



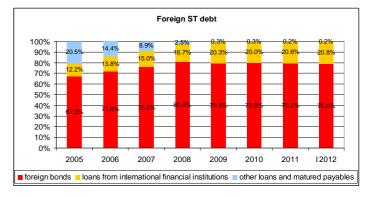
Between December 2008 and January 2012 the share of foreign investors (non-residents) in the State Treasury debt increased from 34.5% to 50.8%.



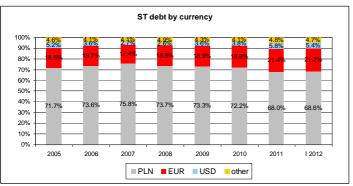
The share of foreign investors in the domestic debt increased from 13.3% at the end of 2008 to 30.6% at the end of January 2012.



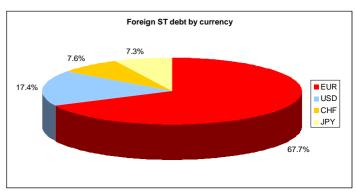
Non-marketable instruments, that collectively account for 9% of the State Treasury debt, include mainly foreign loans, deposits and savings bonds.



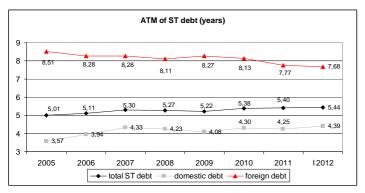
International bonds (79.0%) and loans from international financial institutions (20.8%) collectively account for 99,8% of foreign debt.

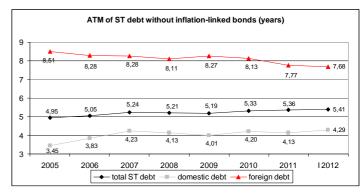


Over 2/3 of State Treasury debt is denominated in Polish zloty. About 21% of State Treasury debt is denominated in euro.

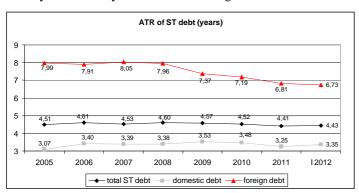


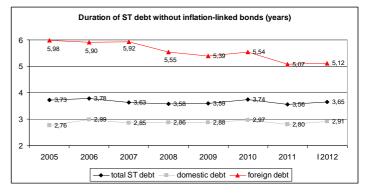
67.7% of foreign debt is denominated in euro.



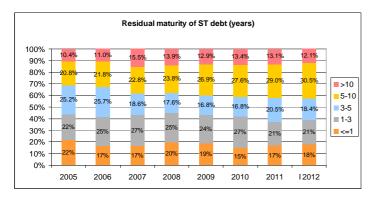


Between December 2005 and January 2012 the **refinancing risk** of State Treasury debt was reduced: average term to maturity (ATM) of State Treasury debt increased from 5.01 years to 5.44 years. In the same period ATM of domestic debt increased from 3.57 years to 4.39 years. ATM excluding inflation-linked bonds is currently close to ATM that includes inflation-linked bonds.

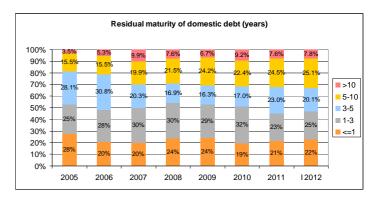




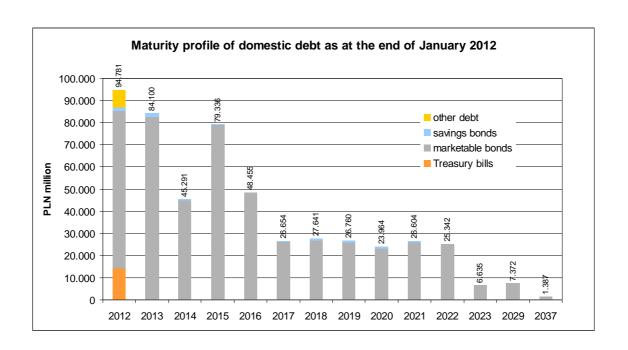
Average time to re-fixing (ATR) of State Treasury debt did not change significantly in the last 6 years and amounted to about 4.5 years. Duration of the domestic debt in the last 6 years stayed in the range of 2.7-3 years while duration of State Treasury debt remained in the range of 3.5-3.8 years. Both measures indicate a stable level of **interest rate risk**.

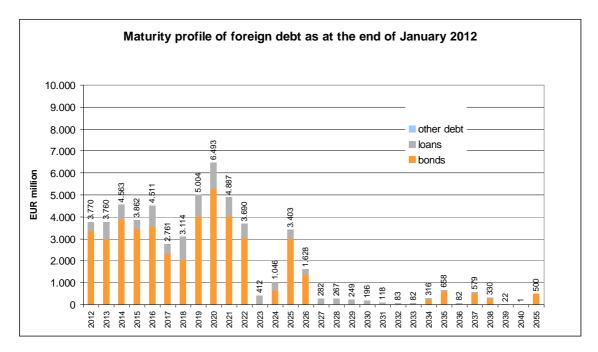


Debt with residual maturity of up to 3 years accounted for 39.0% of State Treasury debt while debt with residual maturity of up to 1 year accounted for 17.5% of State Treasury debt.



Debt with residual maturity of up to 3 years accounted for 47.0% of domestic debt while debt with residual maturity of up to 1 year accounted for 22.5% of domestic debt.





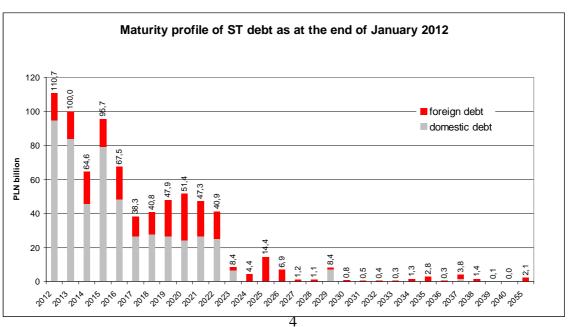


Table 4. State Treasury debt by instrument according to the place of issue criterion (PLN million)

		structure		structure		structure	cha	change		nge
	Dec 2010	Dec 2010	Dec 2011	Dec 2011	Jan 2012	Jan 2012 %	Jan 2012 - Dec 2011		Dec 2011 -	Dec 2010
							PLN m	%	PLN m	%
State Treasury Debt	701,850.6	100.0%	771,130.6	100.0%	763,868.4	100.0%	-7,262.2	-0.9%	69,280.0	9.9%
I. Domestic debt	507,010.6	72.2%	524,692.7	68.0%	524,320.8	68.6%	-371.9	-0.1%	17,682.1	3.5%
1. Treasury Securities issued in domestic market	506,984.5	72.2%	514,285.2	66.7%	516,461.1	67.6%	2,175.8	0.4%	7,300.8	1.4%
1.1. Marketable securities	499,258.4	71.1%	507,225.2	65.8%	509,524.2	66.7%	2,299.0	0.5%	7,966.8	1.6%
fixed rate	418,963.8	59.7%	422,927.1	54.8%	421,064.1	55.1%	-1,862.9	-0.4%	3,963.2	0.9%
Treasury bills	27,966.1	4.0%	12,013.8	1.6%	14,236.7	1.9%	2,222.9	18.5%	-15,952.3	-57.0%
OK bonds	105,527.4	15.0%	108,785.5	14.1%	99,318.8	13.0%	-9,466.6	-8.7%	3,258.1	3.1%
PS bonds	131,891.4	18.8%	135,561.9	17.6%	137,194.5	18.0%	1,632.6	1.2%	3,670.5	2.8%
DS bonds	120,585.1	17.2%	133,150.7	17.3%	136,256.9	17.8%	3,106.2	2.3%	12,565.6	10.4%
WS bonds	32,993.8	4.7%	33,415.2	4.3%	34,057.2	4.5%	642.0	1.9%	421.4	1.3%
fixed rate - inflation-linked	14,911.9	2.1%	20,673.9	2.7%	21,631.0	2.8%	957.1	4.6%	5,762.0	38.6%
IZ bonds	14,911.9	2.1%	20,673.9	2.7%	21,631.0	2.8%	957.1	4.6%	5,762.0	38.6%
floating rate	65,382.7	9.3%	63,624.3	8.3%	66,829.0	8.7%	3,204.7	5.0%	-1,758.4	-2.7%
TZ bonds	1,048.4	0.1%	590.2	0.1%	592.5	0.1%	2.3	0.4%	-458.2	-43.7%
WZ bonds	56,350.1	8.0%	62,284.1	8.1%	65,486.5	8.6%	3,202.4	5.1%	5,934.0	10.5%
DZ bonds	7,234.2	1.0%	-	0.0%	-	0.0%	0.0	-	-7,234.2	-100.0%
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	7,618.0	1.1%	7,060.0	0.9%	6,936.9	0.9%	-123.1	-1.7%	-557.9	-7.3%
fixed rate	3,419.4	0.5%	2,312.9	0.3%	2,190.0	0.3%	-122.9	-5.3%	-1,106.6	-32.4%
DOS bonds	3,419.4	0.5%	2,312.9	0.3%	2,190.0	0.3%	-122.9	-5.3%	-1,106.6	-32.4%
floating rate	4,198.5	0.6%	4,747.1	0.6%	4,746.9	0.6%	-0.3	0.0%	548.6	13.1%
COI bonds	1,562.8	0.2%	1,798.4	0.2%	1,759.2	0.2%	-39.2	-2.2%	235.6	15.1%
EDO bonds	2,635.7	0.4%	2,948.8	0.4%	2,987.7	0.4%	39.0	1.3%	313.0	11.9%
1.3. Non-marketable securities	108.1	0.0%	-	0.0%	-	0.0%	0.0	-	-108.1	-100.0%
floating rate	108.1	0.0%	-	0.0%	-	0.0%	0.0	-	-108.1	-100.0%
Bonds issued for Bank BGZ S.A.	108.1	0.0%		0.0%		0.0%	0.0		-108.1	-100.0%
2. Other domestic debt	26.1	0.0%	10,407.4	1.3%	7,859.7	1.0%	-2,547.7	-24.5%	10,381.3	39739.1%
deposits of public finance sector entities	-	0.0%	10,391.5	1.3%	7,843.9	1.0%	-2,547.7	-24.5%	10,391.5	-
matured payables	22.1	0.0%	12.4	0.0%	12.4	0.0%	0.0	0.0%	-9.7	-43.9%
other	4.0	0.0%	3.5	0.0%	3.5	0.0%	0.0	0.0%	-0.5	-13.0%
II. Foreign debt	194,840.0	27.8%	246,438.0	32.0%	239,547.7	31.4%	-6,890.3	-2.8%	51,598.0	26.5%
Treasury securities issued in international markets	155,468.1	22.2%	195,271.1	25.20/	189,247.1	24.8%	-6,024.1	-3.1%	39,803.0	25.6%
1.1. Marketable securities	155,468.1	22.2%	195,271.1	25.3% 25.3%	189,247.1	24.8%	-6,024.1	-3.1%	39,803.0	25.6%
fixed rate	155,225.7	22.2%	193,271.1	25.3%	189,247.1	24.8%	-6,024.1	-3.1%	39,765.9	25.6%
EUR	100,631.2	14.3%	114,236.1	14.8%	112,497.4	14.7%	-1,738.7	-3.1%	13,604.9	13.5%
USD	26,371.6	3.8%	43,947.4	5.7%	41,192.8	5.4%	-1,736.7	-6.3%	17,575.7	66.6%
CHF	15,344.9	2.2%	18,893.2	2.5%	18,228.1	2.4%	-665.1	-3.5%	3,548.2	23.1%
JРY	12,877.9	1.8%	17,914.9	2.3%	17,066.8	2.4%	-848.2	-4.7%	5,037.0	39.1%
floating rate	242.5	0.0%	279.6	0.0%	262.1	0.0%	-17.5	-6.3%	37.1	15.3%
USD	242.5	0.0%	279.6	0.0%	262.1	0.0%	-17.5	-6.3%	37.1	15.3%
2. Loans	39,370.9	5.6%	51,166.8	6.6%	50,300.6	6.6%	-866.2	-0.3%	11,795.9	30.0%
fixed rate	18,478.6	2.6%	23,799.5	3.1%	22,707.5	3.0%	-1,092.0	-4.6%	5,320.9	28.8%
EUR	17,971.1	2.6%	23,749.3	3.1%	22,707.3	2.9%	-1,092.0	-4.5%	5,369.8	29.9%
USD	11.2	0.0%	8.6	0.0%	8.1	0.0%	-0.5	-6.3%	-2.6	-23.1%
JPY	496.3	0.0%	450.1	0.0%	404.5	0.0%	-45.6	-10.1%	-46.3	-9.3%
floating rate	20,892.3	3.0%	27,367.3	3.5%	27,593.1	3.6%	225.8	0.8%	6,475.0	31.0%
EUR	20,665.0	2.9%	27,233.9	3.5%	27,468.0	3.6%	234.2	0.9%	6,568.9	31.8%
USD	227.3	0.0%	133.4	0.0%	125.1	0.0%	-8.4	-6.3%	-93.8	-41.3%
3. Other foreign debt	0.9	0.0%	0.0	0.0%	0.0	0.0%	0.0	0.0%	-0.9	-99.6%

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

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	D 2010	structure	D 2011	structure	T 2012	structure	Jan 201	-		-
	Dec 2010	Dec 2010 %	Dec 2011	Dec 2011	Jan 2012	Jan 2012 %	20		Dec 2011 -	
State Tuescowy debt	701 950 6		771 120 6		762 969 4		PLN m -7,262	-0.9%	PLN m	9.9%
State Treasury debt  I. State Treasury debt towards residents	701,850.6 389,008.4	100.0% 55.4%	771,130.6 381,963.3	100.0% 49.5%	763,868.4 375,948.5	100.0% 49.2%	-6,015	-0.9%	69,280 -7,045	-1.8%
Domestic banking sector	137,862.5	19.6%	120,229.8	15.6%	119,503.4	15.6%	-726	-0.6%	-17,633	-12.8%
1. TS issued in domestic market	130,526.4	18.6%	110,347.7	14.3%	108,710.8	14.2%	-1,637	-1.5%	-20,179	-15.5%
1.1.Marketable TS	130,418.3	18.6%	110,347.7	14.3%	108,710.8	14.2%	-1,637	-1.5%	-20,071	-15.4%
Treasury bills OK bonds	15,871.0 34,622.7	2.3% 4.9%	7,044.4 22,700.5	0.9% 2.9%	8,597.9 20,973.5	1.1% 2.7%	1,554 -1,727	22.1% -7.6%	-8,827 -11,922	-55.6% -34.4%
PS bonds	28,694.2	4.1%	25,900.2	3.4%	24,735.9	3.2%	-1,164	-4.5%	-2,794	-9.7%
DS bonds	19,584.6	2.8%	24,108.3	3.1%	21,651.1	2.8%	-2,457	-10.2%	4,524	23.1%
WS bonds	1,447.5	0.2%	1,054.0	0.1%	1,250.5	0.2%	197	18.6%	-393	-27.2%
IZ bonds	539.9	0.1%	637.0	0.1%	563.0	0.1%	-74	-11.6%	97	18.0%
TZ bonds WZ bonds	8.5 27,105.3	0.0% 3.9%	0.6 28,887.7	0.0% 3.7%	0.6 30,923.2	0.0% 4.0%	0 2,036	0.0% 7.0%	-8 1,782	-93.1% 6.6%
DZ bonds	2,529.8	0.4%	0.0	0.0%	0.0	0.0%	2,030	7.070	-2,530	-100.0%
PP bonds	15.0	0.0%	15.0	0.0%	15.0	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	-
DOS bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0	-	0	-
COI bonds EDO bonds	0.0	0.0% 0.0%	0.0	0.0% 0.0%	0.0	0.0% 0.0%	0 0	-	0	_
1.3. Non-marketable TS	108.1	0.0%	0.0	0.0%	0.0	0.0%	0	-	-108	-100.0%
Bonds issued for Bank BGŻ S.A.	108.1	0.0%	0.0	0.0%	0.0	0.0%	0	-	-108	-100.0%
2. Other ST debt	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	-
matured payables other	0.0	0.0% 0.0%	0.0	0.0% 0.0%	0.0	0.0% 0.0%	0 0	-	0	-
3. TS issued in foreign markets	7,336.0	1.0%	9,882.2	1.3%	10,792.5	1.4%	910	9.2%	2,546	34.7%
Domestic non-banking sector	251,145.9	35.8%	261,733.5	33.9%	256,445.2	33.6%	-5,288	-2.0%	10,588	4.2%
1. TS issued in domestic market	248,201.5	35.4%	249,710.7	32.4%	247,515.6	32.4%	-2,195	-0.9%	1,509	0.6%
1.1.Marketable TS	240,602.4	34.3%	242,669.6	31.5%	240,597.7	31.5%	-2,072	-0.9%	2,067	0.9%
Treasury bills OK bonds	8,594.7 47,636.1	1.2% 6.8%	3,235.2 42,100.7	0.4% 5.5%	5,020.5 33,917.1	0.7% 4.4%	1,785 -8,184	55.2% -19.4%	-5,359 -5,535	-62.4% -11.6%
PS bonds	56,338.7	8.0%	63,747.9	8.3%	64,954.0	8.5%	1,206	1.9%	7,409	13.2%
DS bonds	63,382.4	9.0%	66,035.5	8.6%	68,096.8	8.9%	2,061	3.1%	2,653	4.2%
WS bonds	20,889.6	3.0%	18,087.1	2.3%	18,060.5	2.4%	-27	-0.1%	-2,802	-13.4%
IZ bonds TZ bonds	9,921.7 1,037.3	1.4% 0.1%	14,995.4 587.5	1.9% 0.1%	15,972.3 589.8	2.1% 0.1%	977 2	6.5% 0.4%	5,074 -450	51.1% -43.4%
WZ bonds	27,512.9	3.9%	33,145.4	4.3%	33,251.7	4.4%	106	0.4%	5,632	20.5%
DZ bonds	4,554.0	0.6%	0.0	0.0%	0.0	0.0%	0	-	-4,554	-100.0%
PP bonds	735.0	0.1%	735.0	0.1%	735.0	0.1%	0	0.0%	0	0.0%
1.2. Savings bonds	7,599.2	1.1%	7,041.1	0.9%	6,918.0	0.9%	-123	-1.7%	-558	-7.3%
DOS bonds COI bonds	3,414.2 1,553.0	0.5% 0.2%	2,308.9 1,787.3	0.3% 0.2%	2,186.1 1,748.1	0.3% 0.2%	-123 -39	-5.3% -2.2%	-1,105 234	-32.4% 15.1%
EDO bonds	2,631.9	0.4%	2,944.8	0.4%	2,983.7	0.4%	39	1.3%	313	11.9%
2. Other ST debt	26.1	0.0%	10,407.4	1.3%	7,859.7	1.0%	-2,548	-24.5%	10,381	39739.1%
deposits of public finance sector entities	0.0	0.0%	10,391.5	1.3%	7,843.9	1.0%	-2,548	-24.5%	10,392	-
matured payables other	22.1 4.0	0.0% 0.0%	12.4	0.0% 0.0%	12.4 3.5	0.0%	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0.0% 0.0%	-10 -1	-43.9% -13.0%
3. TS issued in foreign markets	2,918.3	0.0%	1,615.4	0.0%	1,069.8	0.0%	-546	-33.8%	-1,303	-44.6%
II. State Treasury debt towards non-residents	312,842.2	44.6%	389,167.3	50.5%	387,919.9	50.8%	-1,247	-0.3%	76,325	24.4%
1. TS issued in domestic market	128,256.5	18.3%	154,226.9	20.0%	160,234.6	21.0%	6,008	3.9%	25,970	20.2%
1.1.Marketable TS	128,237.7	18.3%	154,207.9	20.0%	160,215.7	21.0%	6,008	3.9%	25,970	20.3%
Treasury bills OK bonds	3,500.5 23,268.6	0.5% 3.3%	1,734.3 43,984.3	0.2% 5.7%	618.3 44,428.2	0.1% 5.8%	-1,116 444	-64.4% 1.0%	-1,766 20,716	-50.5% 89.0%
PS bonds	46,858.5	6.7%	45,913.7	6.0%	47,504.6	6.2%	1,591	3.5%	-945	-2.0%
DS bonds	37,618.2	5.4%	43,006.9	5.6%	46,509.1	6.1%	3,502	8.1%	5,389	14.3%
WS bonds	10,656.7	1.5%	14,274.1	1.9%	14,746.2	1.9%	472	3.3%	3,617	33.9%
IZ bonds	4,450.3	0.6%	5,041.5	0.7%	5,095.6	0.7%	54	1.1%	591	13.3%
TZ bonds WZ bonds	2.6 1,731.9	0.0% 0.2%	2.2 251.0	0.0% 0.0%	2.2 1,311.6	0.0% 0.2%	0 1,061	0.0% 422.6%	0 -1,481	-16.9% -85.5%
DZ bonds	150.3	0.2%	0.0	0.0%	0.0	0.0%	0		-150	-100.0%
PP bonds	0.0	0.0%	0.0	0.0%	0.0	0.0%	0	-	0	-
1.2. Savings bonds	18.8	0.0%	19.0	0.0%	18.9	0.0%	0	-0.2%	0	0.9%
DOS bonds COI bonds	5.2 9.8	0.0% 0.0%	3.9 11.1	0.0% 0.0%	3.9 11.1	0.0% 0.0%	0 0	-1.4% 0.0%	-1 1	-24.5% 13.3%
EDO bonds	3.8	0.0%	4.0	0.0%	4.0	0.0%	0	0.0%	0	3.9%
TS issued in foreign markets	145,213.8	20.7%	183,773.6	23.8%	177,384.7	23.2%	-6,389	-3.5%	38,560	26.6%
3. Foreign loans	39,370.9	5.6%	51,166.8	6.6%	50,300.6	6.6%	-866	-1.7%	11,796	30.0%
European Investment Bank	22,361.5	3.2%	30,295.3	3.9%	30,326.7	4.0%	31	0.1%	7,934	35.5%
The World Bank Council of Europe Development Bank	15,682.5 830.6	2.2% 0.1%	19,628.0 793.4	2.5% 0.1%	18,812.6 756.8	2.5% 0.1%	-815 -37	-4.2% -4.6%	3,945 -37	25.2% -4.5%
Paris Club	306.7	0.1%	271.7	0.1%	258.8	0.1%	-13	-4.0% -4.7%	-35	-11.4%
other loans	189.6	0.0%	178.4	0.0%	145.7	0.0%	-33	-18.3%	-11	-5.9%
4. Other ST debt	0.9	0.0%	0.0	0.0%	0.0	0.0%	0	0.0%	-1	-99.6%

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

Table 6. Residual maturity of State Treasu	iry debt (PL	structure	1	etructura		etructura	cha	nge	ch	ange
	Dec 2010	Dec 2010	Dec 2011	structure Dec 2011	Jan 2012	structure Jan 2012	Jan 2012 -			- Dec 2010
	Dec 2010	%	Dec 2011	%	Jun 2012	%	PLN m	%	PLN m	%
State Treasury debt	701,850.6	100.0%	771,130.6	100.0%	763,868.4	100.0%	-7,262.2	-0.9%	69,280.0	9.9%
up to 1 year (inc.)	104,058.1	14.8%	129,603.5	16.8%	133,964.7	17.5%	4,361.2	3.4%	25,545.3	24.5%
1 to 3 years (inc.)	191,678.1	27.3%	159,303.2	20.7%	163,916.8	21.5%	4,613.6	2.9%	-32,374.9	-16.9%
3 to 5 years (inc.)	118,220.2	16.8%	158,016.0	20.5%	140,718.7	18.4%	-17,297.4	-10.9%	39,795.9	33.7%
5 to 10 years (inc.)	193,519.3	27.6%	223,510.2	29.0%	233,139.5	30.5%	9,629.3	4.3%	29,990.9	15.5%
over 10 years	94,374.8	13.4%	100,697.7	13.1%	92,128.8	12.1%	-8,568.9	-8.5%	6,322.9	6.7%
I. Domestic debt	507,010.6	72.2%	524,692.7	68.0%	524,320.8	68.6%	-371.9	-0.1%	17,682.1	3.5%
up to 1 year (inc.)	97,827.9	13.9%	112,787.6	14.6%	117,959.4	15.4%	5,171.8	4.6%	14,959.7	15.3%
1 to 3 years (inc.) 3 to 5 years (inc.)	162,125.6 86,409.4	23.1% 12.3%	122,513.7 120,901.7	15.9% 15.7%	128,653.3 105,362.5	16.8% 13.8%	6,139.6 -15,539.3	5.0% -12.9%	-39,612.0 34,492.3	-24.4% 39.9%
5 to 10 years (inc.)	113,793.4	16.2%	120,901.7	16.7%	131,653.2	17.2%	3,167.9	2.5%	14,691.9	12.9%
over 10 years	46,854.2	6.7%	40,004.3	5.2%	40,692.4	5.3%	688.1	1.7%	-6,849.9	-14.6%
1.1. Marketable TS issued in domestic	10,03 1.2	0.770	10,001.5	3.270	10,052.1	3.570	000.1	1.7,0	0,017.7	11.070
market	499,258.4	71.1%	507,225.2	65.8%	509,524.2	66.7%	2,299.0	0.5%	7,966.8	1.6%
fixed rate	418,963.8	59.7%	422,927.1	54.8%	421,064.1	55.1%	-1,862.9	-0.4%	3,963.2	0.9%
up to 1 year (inc.)	67,807.1	9.7%	100,278.4	13.0%	108,242.7	14.2%	7,964.2	7.9%	32,471.3	47.9%
1 to 3 years (inc.)	158,611.3	22.6%	119,527.5	15.5%	103,184.2	13.5%	-16,343.4	-13.7%	-39,083.8	-24.6%
3 to 5 years (inc.)	86,028.4	12.3%	87,058.5	11.3%	89,826.5	11.8%	2,768.0	3.2%	1,030.2	1.2%
5 to 10 years (inc.)	73,523.2	10.5%	82,647.4	10.7%	85,753.6	11.2%	3,106.2	3.8%	9,124.1	12.4%
over 10 years	32,993.8	4.7%	33,415.2	4.3%	34,057.2	4.5%	642.0	1.9%	421.4	1.3%
fixed rate – inflation-linked	14,911.9	2.1%	20,673.9	2.7%	21,631.0	2.8%	957.1	4.6%	5,762.0	38.6%
3 to 5 years (inc.)	10.555	0.0%	14,084.7	1.8%	14,995.8	2.0%	911.0	6.5%	14,084.7	400 00
5 to 10 years (inc.)	10,759.5	1.5%	6.500.1	0.0%		0.0%	0.0	0.70	-10,759.5	-100.0%
over 10 years	4,152.3	0.6%	6,589.1	0.9%	6,635.2	0.9%	46.1	0.7%	2,436.8	58.7%
floating rate	65,382.7	<b>9.3%</b> 3.9%	<b>63,624.3</b> 168.6	8.3% 0.0%	66,829.0	<b>8.7%</b> 0.0%	3,204.7 0.0	<b>5.0%</b> 0.0%	-1,758.4	<b>-2.7%</b> -99.4%
up to 1 year (inc.) 1 to 3 years (inc.)	27,651.0 1,052.0	0.1%	1,171.7	0.0%	168.6 23,596.3	3.1%	22,424.7	1913.9%	-27,482.4 119.7	-99.4% 11.4%
3 to 5 years (inc.)	1,032.0	0.1%	19,255.5	2.5%	23,390.3	0.0%	-19,255.5	-100.0%	19,255.5	11.470
5 to 10 years (inc.)	26,971.6	3.8%	43,028.6	5.6%	43,064.2	5.6%	35.5	0.1%	16,057.0	59.5%
over 10 years	9,708.1	1.4%	13,020.0	0.0%	13,001.2	0.0%	0.0	- 0.170	-9,708.1	-100.0%
1.2. Savings bonds	7,618.0	1.1%	7,060.0	0.9%	6,936.9	0.9%	-123.1	-1.7%	-557.9	-7.3%
fixed rate	3,419.4	0.5%	2,312.9	0.3%	2,190.0	0.3%	-122.9	-5.3%	-1,106.6	-32.4%
up to 1 year (inc.)	2,112.7	0.3%	1,264.1	0.2%	1,081.3	0.1%	-182.8	-14.5%	-848.5	-40.2%
1 to 3 years (inc.)	1,306.8	0.2%	1,048.8	0.1%	1,108.7	0.1%	59.9	5.7%	-258.0	-19.7%
floating rate	4,198.5	0.6%	4,747.1	0.6%	4,746.9	0.6%	-0.3	0.0%	548.6	13.1%
up to 1 year (inc.)	122.9	0.0%	669.0	0.1%	607.1	0.1%	-61.9	-9.3%	546.2	444.5%
1 to 3 years (inc.)	1,155.6	0.2%	765.7	0.1%	764.1	0.1%	-1.6	-0.2%	-389.9	-33.7%
3 to 5 years (inc.)	381.1	0.1%	503.0	0.1%	540.2	0.1%	37.2	7.4%	122.0	32.0%
5 to 10 years (inc.)	2,539.0	0.4%	2,809.4	0.4%	2,835.5	0.4%	26.1	0.9%	270.4	10.6%
1.3. Non-marketable TS	108.1	0.0%	-	0.0%	-	0.0%	0.0	-	-108.1	-100.0%
floating rate	108.1	0.0%	-	0.0%	-	0.0%	0.0	-	-108.1	-100.0%
up to 1 year (inc.)  2. Other ST debt	108.1 <b>26.1</b>	0.0% <b>0.0%</b>	10,407.4	0.0%	7,859.7	0.0% <b>1.0%</b>	0.0	-24.5%	-108.1	-100.0% <b>39739.1%</b>
up to 1 year (inc.)	26.1	0.0%	10,407.4	1.3% 1.3%	7,859.7	1.0%	<b>-2,547.7</b> -2,547.7	-24.5% -24.5%	<b>10,381.3</b> 10,381.3	39739.1%
II. Foreign debt	194,840.0			32.0%	239,547.7	31.4%	-6,890.3	-2.8%	51,598.0	26.5%
up to 1 year (inc.)	6,230.2	0.9%	16,815.9	2.2%	16,005.3	2.1%	-810.6	-4.8%	10,585.7	169.9%
1 to 3 years (inc.)	29,552.5	4.2%	36,789.5	4.8%	35,263.5	4.6%	-1,526.0	-4.1%	7,237.0	24.5%
3 to 5 years (inc.)	31,810.8	4.5%	37,114.3	4.8%	35,356.2	4.6%	-1,758.1	-4.7%	5,303.5	16.7%
5 to 10 years (inc.)	79,725.9	11.4%	95,024.9	12.3%	101,486.3	13.3%	6,461.4	6.8%	15,299.0	19.2%
over 10 years	47,520.6	6.8%	60,693.4	7.9%	51,436.4	6.7%	-9,257.0	-15.3%	13,172.8	27.7%
1. TS issued in foreign markets	155,468.1	22.2%	195,271.1	25.3%	189,247.1	24.8%	-6,024.1	-3.1%	39,803.0	25.6%
fixed rate	155,225.7	22.1%	194,991.6	25.3%	188,985.0	24.7%	-6,006.6	-3.1%	39,765.9	25.6%
up to 1 year (inc.)	3,960.3	0.6%	14,911.0	1.9%	14,180.0	1.9%	-731.0	-4.9%	10,950.7	276.5%
1 to 3 years (inc.)	24,876.7	3.5%	30,340.8	3.9%	29,004.3	3.8%	-1,336.5	-4.4%	5,464.0	22.0%
3 to 5 years (inc.) 5 to 10 years (inc.)	27,184.5	3.9% 9.0%	30,719.6	4.0%	29,273.7	3.8%	-1,445.9	-4.7% 8.0%	3,535.1	13.0%
over 10 years (inc.)	63,060.2 36,143.8	5.1%	74,468.0 44,552.3	9.7% 5.8%	80,427.2 36,099.9	10.5% 4.7%	5,959.2 -8,452.4	8.0% -19.0%	11,407.7 8,408.4	18.1% 23.3%
floating rate	242.5	0.0%	279.6	0.0%	262.1	0.0%	-6,432.4 - <b>17.5</b>	-19.0% - <b>6.3%</b>	37.1	25.5% 15.3%
3 to 5 years (inc.)	242.5	0.0%	279.6	0.0%	262.1	0.0%	-17.5	-6.3%	37.1	15.3%
2. Foreign loans	39,370.9	5.6%	51,166.8	6.6%	50,300.6	6.6%	-866.2	-1.7%	11,795.9	30.0%
fixed rate	18,478.6	2.6%	23,799.5	3.1%	22,707.5	3.0%	-1,092.0	-4.6%	5,320.9	28.8%
up to 1 year (inc.)	1,131.0	0.2%	1,402.3	0.2%	1,343.6	0.2%	-58.7	-4.2%	271.4	24.0%
1 to 3 years (inc.)	3,962.9	0.6%	4,487.9	0.6%	4,293.8	0.6%	-194.1	-4.3%	525.1	13.3%
3 to 5 years (inc.)	2,467.7	0.4%	5,133.0	0.7%	4,873.9	0.6%	-259.1	-5.0%	2,665.2	108.0%
5 to 10 years (inc.)	8,201.6	1.2%	8,424.0	1.1%	8,059.5	1.1%	-364.5	-4.3%	222.4	2.7%
over 10 years	2,715.5	0.4%	4,352.3	0.6%	4,136.7	0.5%	-215.6	-5.0%	1,636.8	60.3%
floating rate	20,892.3	3.0%	27,367.3	3.5%	27,593.1	3.6%	225.8	0.8%	6,475.0	31.0%
up to 1 year (inc.)	1,138.0	0.2%	502.6	0.1%	481.7	0.1%	-20.9	-4.2%	-635.4	-55.8%
1 to 3 years (inc.)	712.9	0.1%	1,960.8	0.3%	1,965.4	0.3%	4.6	0.2%	1,247.9	175.1%
3 to 5 years (inc.)	1,916.0	0.3%	982.1	0.1%	946.5	0.1%	-35.7	-3.6%	-933.9	-48.7%
5 to 10 years (inc.)	8,464.1	1.2%	12,132.9	1.6%	12,999.7	1.7%	866.7	7.1%	3,668.8	43.3%
over 10 years	8,661.3	1.2%	11,788.8	1.5%	11,199.8	1.5%	-589.0	-5.0%	3,127.5	36.1%
3. Other ST debt	0.9	0.0%	0.0	0.0%	0.0	0.0% 0.0%	<b>0.0</b> 0.0	<b>0.0%</b> 0.0%	- <b>0.9</b> -0.9	<b>-99.6%</b> -99.6%
up to 1 year (inc.)	0.9	0.0%	0.0	0.0%	0.0					

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

				chai	nge	cha	nge
	Dec 2010	Dec 2011	Jan 2012	Jan 2012 - Dec 2011		Dec 2011 - Dec 201	
				PLN m	%	PLN m	%
State Treasury debt	177,221.6	174,590.3	180,711.7	6,121.4	3.5%	-2,631.2	-1.5%
I. Domestic debt	128,023.3	118,794.7	124,040.9	5,246.1	4.4%	-9,228.5	-7.2%
Treasury Securities issued in domestic market	128,016.7	116,438.4	122,181.5	5,743.0	4.9%	-11,578.3	-9.0%
1.1. Marketable TS	126,065.8	114,840.0	120,540.4	5,700.4	5.0%	-11,225.8	-8.9%
- Treasury bills	7,061.6	2,720.0	3,368.0	648.0	23.8%	-4,341.6	-61.5%
- bonds issued in domestic market	119,004.2	112,119.9	117,172.3	5,052.4	4.5%	-6,884.2	-5.8%
1.2. Savings bonds	1,923.6	1,598.4	1,641.1	42.6	2.7%	-325.1	-16.9%
1.3. Non-marketable TS	27.3	0.0	0.0	0.0	-	-27.3	-100.0%
2. Other ST debt	6.6	2,356.3	1,859.4	-496.9	-21.1%	2,349.7	35621.5%
II. Foreign debt	49,198.3	55,795.6	56,670.8	875.3	1.6%	6,597.3	13.4%
Treasury Securities issued in foreign markets	39,256.7	44,211.0	44,771.0	560.0	1.3%	4,954.3	12.6%
- Brady bonds	222.3	229.8	225.1	-4.7	-2.1%	7.5	3.4%
- other bonds	39,034.4	43,981.2	44,545.9	564.7	1.3%	4,946.8	12.7%
2. Loans	9,941.4	11,584.6	11,899.8	315.2	2.7%	1,643.2	16.5%
1.1. Paris Club	77.5	61.5	61.2	-0.3	-0.5%	-15.9	-20.6%
1.2. International financial institutions	9,816.1	11,482.7	11,804.1	321.5	2.8%	1,666.6	17.0%
- World Bank	3,959.9	4,443.9	4,450.6	6.6	0.1%	484.0	12.2%
- European Investment Bank	5,646.4	6,859.1	7,174.5	315.4	4.6%	1,212.7	21.5%
- Council of Europe Development Bank	209.7	179.6	179.0	-0.6	-0.3%	-30.1	-14.3%
1.3. other loans	47.9	40.4	34.5	-5.9	-14.7%	-7.5	-15.6%
3. Other ST debt	0.2	0.0	0.0	0.0	4.5%	-0.2	-99.7%
FX rate (PLN/EUR)	3.9603	4.4168	4.2270	-0.1898	-4.3%	0.4565	11.5%

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

Table 7. State Treasury debt by instrument according	to the place of issue	e criterion in	I USD MIIIIO	)N			
				chai	nge	cha	nge
	Dec 2010	Dec 2011	Jan 2012		Jan 2012 - Dec 2011		- Dec 2010
				PLN m	%	PLN m	%
ST debt	236,783.7	225,648.3	238,470.4	12,822.1	5.7%	-11,135.4	-4.7%
I. Domestic debt	171,050.4	153,535.6	163,686.6	10,150.9	6.6%	-17,514.8	-10.2%
1. Treasury Securities issued in domestic market	171,041.6	150,490.2	161,232.8	10,742.6	7.1%	-20,551.4	-12.0%
1.1. Marketable TS	168,435.1	148,424.3	159,067.2	10,642.9	7.2%	-20,010.8	-11.9%
- Treasury bills	9,435.0	3,515.5	4,444.5	929.0	26.4%	-5,919.5	-62.7%
- bonds issued in domestic market	159,000.1	144,908.8	154,622.7	9,713.9	6.7%	-14,091.3	-8.9%
1.2. Savings bonds	2,570.1	2,065.9	2,165.6	99.7	4.8%	-504.2	-19.6%
1.3. Non-marketable TS	36.5	0.0	0.0	0.0	-	-36.5	-100.0%
2. Other ST debt	8.8	3,045.4	2,453.7	-591.7	-19.4%	3,036.6	34454.6%
II. Foreign debt	65,733.3	72,112.7	74,783.9	2,671.2	3.7%	6,379.4	9.7%
1. Treasury Securities issued in foreign markets	52,450.4	57,140.3	59,080.6	1,940.4	3.4%	4,689.9	8.9%
- Brady bonds	297.0	297.0	297.0	0.0	0.0%	0.0	0.0%
- other bonds	52,153.4	56,843.3	58,783.6	1,940.4	3.4%	4,689.9	9.0%
2. Loans	13,282.6	14,972.4	15,703.2	730.8	4.9%	1,689.9	12.7%
1.1. Paris Club	103.5	79.5	80.8	1.3	1.6%	-24.0	-23.2%
1.2. International financial institutions	13,115.1	14,840.7	15,577.0	736.2	5.0%	1,725.6	13.2%
- World Bank	5,290.8	5,743.5	5,873.1	129.5	2.3%	452.7	8.6%
- European Investment Bank	7,544.1	8,865.0	9,467.6	602.6	6.8%	1,320.9	17.5%
- Council of Europe Development Bank	280.2	232.2	236.3	4.1	1.8%	-48.0	-17.1%
1.3. other loans	64.0	52.2	45.5	-6.7	-12.9%	-11.8	-18.4%
3. Other ST debt	0.3	0.0	0.0	0.0	6.7%	-0.3	-99.7%
FX rate (PLN/USD)	2.9641	3.4174	3.2032	-0.2142	-6.3%	0.4533	15.3%

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