

State Treasury Debt

Republic of Poland

Monthly newsletter

At the end of February 2022 the State Treasury (ST) debt amounted to PLN 1,144,852.7 million, i.e.:

• increased by PLN 7,723.1 m (+0.7%) in February 2022,

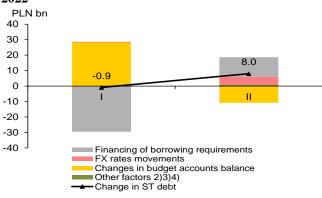
• increased by PLN 6,821.4 m (+0.6%) compared to the end of 2021.

	February 2022	January- February 2022
Change in the State Treasury debt	7.7	6.8
1. State budget borrowing	12.7	-16.8
requirements:		
1.1. State budget deficit	11.0	-11.3
1.2. Funds for financing European Union funds budget deficit	0.0	0.0
1.3. Deposits from PFSE and court deposits balance	-1.6	-2.3
1.4. European funds management	3.3	-3.3
1.5. Granted loans balance	0.0	0.0
1.6. Other borrowing requirements ¹⁾	0.0	0.0
2. Other Changes:	-5.0	23.6
2.1. FX rates movements	5.1	5.5
2.2. Changes in budget accounts balance	-10.8	17.4
2.3. Transfer of TS	0.0	0.0
2.4. TS discount and TS indexation	1.0	1.2
2.5 Change in other State Treasury debt:	-0.3	-0.5
- Deposits from PFSE ²⁾	-0.5	-1.8
- Other deposits ³⁾	0.2	1.3
- Other ST debt	0.0	0.0

 ¹⁾ Balance of pre-financing of tasks carried out with utilization of funds from EU budget, shares in international financial institutions and other domestic and foreign settlements.
 ²⁾ Deposits received from public finance sector entities (PFSE) with legal personality, including court deposits.

³⁾ Deposits from non-PFS general government entities, court deposits from non-PFS entities and collateral deposits connected with CSA agreements.

Factors affecting changes in the ST debt in January-February 2022



According to preliminary data, the **ST debt at the end of March 2022** amounted to **ca. PLN 1,148.2bn**, and increased by PLN 3.3bn (+0.3%) m/m. According to the place of issue criterion debt amounted to:

- domestic debt: ca. PLN 895.7bn,
- **foreign currency debt**: ca. PLN 252.5bn (i.e. 22.0% of the total ST debt).

Increase in the debt in February 2022 was mainly a result of:

Warsaw, April 20th, 2022

February 2022

- the State budget net borrowing requirements (PLN +12.7bn), including the State budget deficit of PLN 11.0bn, European funds management balance (PLN +3.3bn) and deposits from PFSE and court deposits balance (PLN -1.6bn);
- a decrease in budget accounts balance (PLN -10.8bn);
- the FX rates movements (PLN +5.1bn) the depreciation of the zloty against EUR by 2.0%, against USD by 2.0%, against JPY by 1.9%, against CHF by 3.0% and against CNY by 2.6%.

An increase in the debt since the beginning of 2021 was mainly the result of:

- the negative State budget net borrowing requirements (PLN -16.8bn), including the State budget surplus of PLN 11.3bn and the reducing impact of European funds management balance (PLN -3.3bn) and deposits from PFSE and court deposits balance (PLN -2.3bn);
- an increase in budget accounts balance (PLN +17.4bn);
- the FX rates movements (PLN +5.5bn) the depreciation of the zloty against EUR by 2.0%, against USD by 3.4%, against JPY by 3.0%, against CHF by 2.2% and against CNY by 4.1%.

In February 2022 the domestic ST debt (according to the place of issue criterion) increased by PLN 5.0bn, including balance of issuance of marketable Treasury Securities (TS; PLN +3.8bn), balance of issuance of saving bonds (PLN +1.5bn) and other ST debt (PLN -0.3bn).

Instrument	Sale/Transfer of TS (PLN bn)	Repurchase/ Redemption (PLN bn)
PS0422	-	-0.9
OK0722	-	-0.03
WS0922	-	-0.7
WZ1122	-	-0.8
PS0123	-	-0.6
OK0724	0.2	-
WZ1126	2.5	-
PS0527	1.4	-
WZ1131	0.2	-
DS0432	2.5	-

In February 2022 the ST debt in foreign currency increased by PLN 2.7bn which was the result of:

• the negative balance of debt issuance:

Instrument	Sale/Drawing	Repayment/Redemption
Loans from IFIs*	-	EUR 0.4m
EUR Bonds	-	EUR 527m
*) IFIs international finan	cial institutions	

*) IFIs – international financial institutions

• the FX rates movements (PLN +5.1bn).

Since the beginning of 2021 the domestic ST debt increased by PLN 11.6bn. In the same period the foreign currency ST debt decreased by PLN 4.8bn which was the result of:

- a decrease in the debt denominated in EUR (EUR -2.3bn) and no change in debt denominated in USD, CNY, JPY and in CHF;
- the depreciation of the zloty (PLN +5.5bn).

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

	December 2021	structure December 2021 %	January 2022	structure January 2022	February 2022	structure February 2022	chan February January	2022-	char February Decemb	2022 -
				%		%	PLN m	%	PLN m	%
State Treasury debt	1 138 031.3	100.0	1 137 129.6	100.0	1 144 852.7	100.0	7 723.1	0.7	6 821.4	0.6
I. Domestic ST debt	872 678.9	76.7	879 244.7	77.3	884 268.6	77.2	5 023.9	0.6	11 589.7	1.3
1. Treasury securities (TS)	813 612.6	71.5	820 408.0	72.1	825 738.2	72.1	5 330.3	0.6	12 125.7	1.5
1.1. Marketable TS	756 754.7	66.5	763 294.8	67.1	767 104.9	67.0	3 810.0	0.5	10 350.2	1.4
- Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
- bonds issued in domestic market	756 754.7	66.5	763 294.8	67.1	767 104.9	67.0	3 810.0	0.5	10 350.2	1.4
1.2. Savings bonds	56 857.9	5.0	57 113.1	5.0	58 633.4	5.1	1 520.3	2.7	1 775.5	3.1
2. Other ST debt	59 066.3	5.2	58 836.8	5.2	58 530.4	5.1	-306.4	-0.5	-536.0	-0.9
II. Foreign ST debt	265 352.4	23.3	257 884.9	22.7	260 584.1	22.8	2 699.2	1.0	-4 768.3	-1.8
1. TS issued in foreign markets	170 101.0	14.9	163 759.5	14.4	164 578.3	14.4	818.7	0.5	-5 522.7	-3.2
2. Loans	95 246.3	8.4	94 120.2	8.3	96 000.7	8.4	1 880.5	2.0	754.4	0.8
3. Other ST debt	5.2	0.0	5.2	0.0	5.2	0.0	0.0	0.0	0.0	0.0
Table 3. The State Treasury debt by holder (Pl	LN million)									

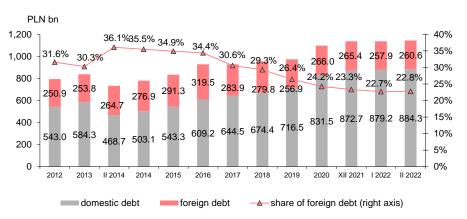
	December 2021	structure December 2021 %	January 2022	structure January 2022 %	February 2022	structure February 2022 %	chang February 2 January 2 PLN m	2022-	change February 2 December PLN m	022 -
State Treasury debt	1 138 031.3	100.0	1 137 129.6	100.0	1 144 852.7	100.0	7 723.1	0.7	6 821.4	0.6
I. State Treasury debt held by residents	772 295.8	67.9	774 692.5	68.1	780 457.2	68.2	5 764.7	0.7	8 161.4	1.1
Domestic banking sector	469 040.8	41.2	471 492.9	41.5	475 059.8	41.5	3 566.9	0.8	6 019.0	1.3
- domestic instruments	448 685.2	39.4	452 490.4	39.8	455 704.4	39.8	3 214.0	0.7	7 019.2	1.6
- foreign instruments	20 355.6	1.8	19 002.5	1.7	19 355.4	1.7	352.9	1.9	-1 000.2	-4.9
Domestic non-banking sector	303 255.0	26.6	303 199.6	26.7	305 397.4	26.7	2 197.8	0.7	2 142.4	0.7
- domestic instruments	299 427.5	26.3	299 410.1	26.3	301 432.5	26.3	2 022.5	0.7	2 005.0	0.7
- foreign instruments	3 827.5	0.3	3 789.6	0.3	3 964.9	0.3	175.3	4.6	137.4	3.6
II. State Treasury debt held by non-	365 735.5	32.1	362 437.1	31.9	364 395.5	31.8	1 958.4	0.5	-1 340.0	-0.4
residents										
- domestic instruments	124 566.2	10.9	127 344.2	11.2	127 131.6	11.1	-212.6	-0.2	2 565.4	2.1
- foreign instruments	241 169.3	21.2	235 092.8	20.7	237 263.8	20.7	2 171.0	0.9	-3 905.4	-1.6

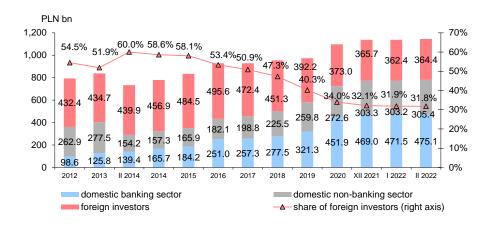
ST debt according to the place of issue criterion

In February 2022 the share of the foreign currency debt in the total ST debt amounted to 22.8%, i.e. it increased by 0.1 pp compared to the previous month and it decreased by 0.6 pp compared to the beginning of 2022. A decrease in the share in February was mostly affected by redemption of EUR bonds and FX rates movements. The debt management strategy assumes maintaining the share of foreign currency debt in the total ST debt below 25%.

ST debt by holder

In February 2022 the share of foreign investors in the total ST debt amounted to 31.8%, i.e. it decreased by 0.04 pp m/m and decreased by 0.3 pp since the beginning of 2022. A slight decrease in the share in February was a result of an increase in debt in foreign currencies and an increase in debt to residents.



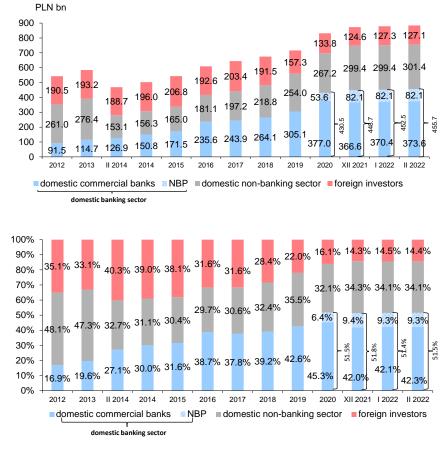


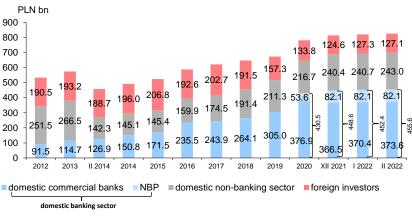
Domestic ST debt by holder in nominal value and structure

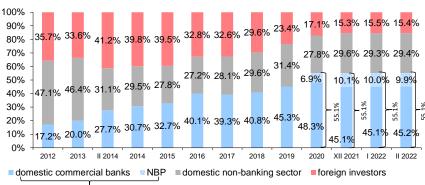
In February 2022 an increase in the domestic debt held by residents took place (PLN +5.2bn, i.e. banking sector: PLN +3.2bn, including NBP: no change, and non-banking sector: PLN +2.0bn) and a decrease in foreign investors holdings (PLN -0.2bn).

Since the beginning of 2022 changes in holdings of the domestic debt by the type of investor amounted to as follows:

- domestic banking sector: PLN +7.0bn (including NBP: no chnge),
- domestic non-banking sector: PLN +2.0bn,
- foreign investors: PLN +2.6bn.







domestic banking sector

Domestic TS debt by holder in nominal value and structure

In February 2022 residents increased their domestic TS holdings by PLN 5.5bn in total, i.e. banking sector: PLN +3.2bn (including NBP: no change) and non-banking sector: PLN +2.3bn. In the case of foreign investors a decrease in holdings of PLN 0.2bn was recorded.

Since the beginning of 2022 changes in holdings of the domestic TS debt by type of investor amounted to as follows:

• domestic banking sector: PLN +7.0bn (including NBP: no change),

- domestic non-banking sector: PLN +2.5bn,
- foreign investors: PLN +2.6bn.

Changes in the domestic TS debt according to residual maturity by the type of investor in February 2022 m/m*

An increase in domestic TS holdings of banking sector observed in February 2022 was the result of an increase in their TS portfolios in the instruments with maturities from 1 to 5 years and over 10 years with a decrease in their TS holdings in the instruments with maturities up to 1 year and between 5 and 10 years. Domestic non-banking investors increased their TS holdings mainly in the instruments with maturities over 5 years. Decrease in the TS portfolios held by foreign investors was a result of decreased their TS holdings in the instruments with maturities up to 3 years with an increase in their TS holdings in the instruments with maturities up to 3 years.

Changes in the domestic TS debt according to residual maturity by the type of investor in 2021*

From January to February 2022 the banking sector increased theirs holdings in TS with maturities up to 1 year, between 3 and 5 years and over 10 years. Non-banking institutions increased theirs holdings in the instruments with maturities up to 1 year and over 3 years, while foreign investors increased their TS portfolio in the instruments with maturities up to 1 year and over 3 years.

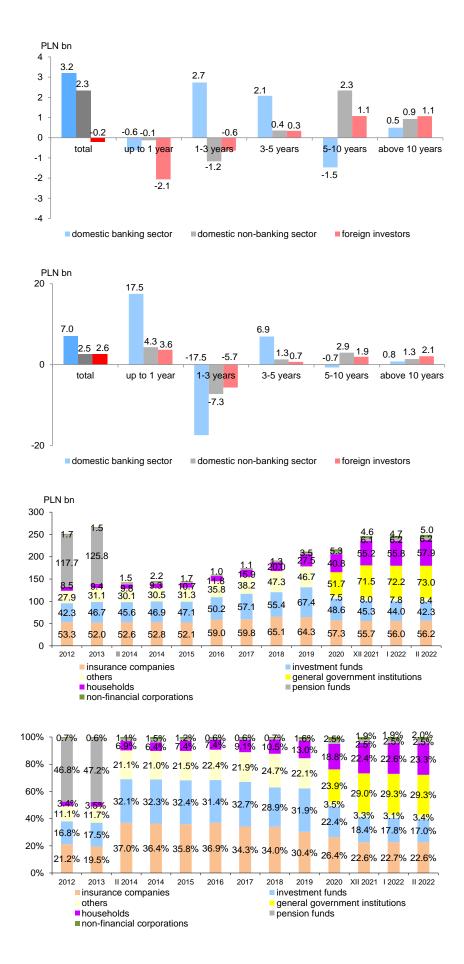
The domestic TS debt towards domestic nonbanking sector by holder – in nominal value and structure**

In February among domestic non-banking entities the main holders of the domestic TS were general government institutions*** (29.3% share in February 2022), this category includes, among others, Bank Guarantee Fund and Demographic Reserve Fund, insurance companies (22.6%), and investment funds (17.0%). Significant share of the domestic TS was held by households (23.3%) as well.

In February 2022 the domestic TS holdings of the non-banking sector increased by PLN 2.3bn m/m and increased by 2.5bn since the beginning of 2022. An increase in holdings m/m was mainly a result of an increase in the TS portfolios of households (PLN +2.1bn) and general government institutions (PLN +0.8bn).

**) Data on TS include conditional transactions.

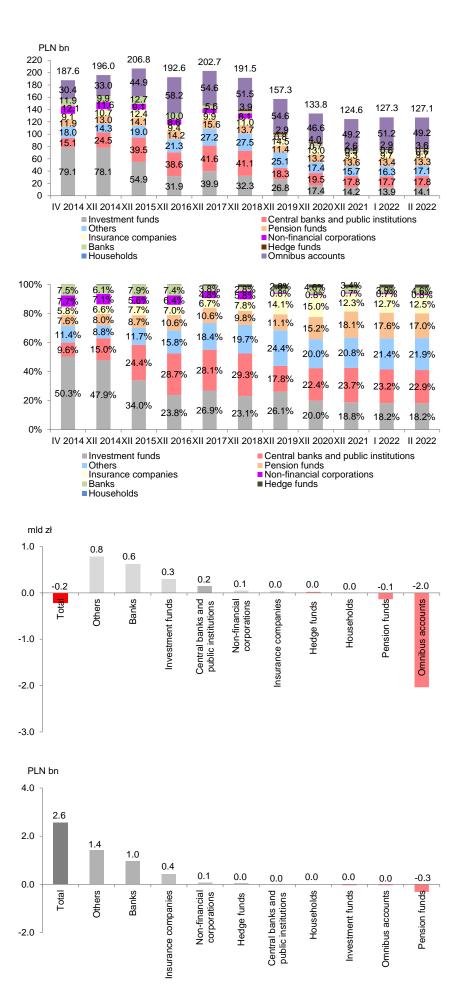
***) Pursuant to the Ordinance of the Minister of Finance, amending the ordinance on reporting obligations in the scope of trading in TS issued by the State Treasury, from December 2020 domestic investors have been extended by category "General government institutions", and the definitions of certain categories of investors, including pension funds, investment funds and insurance companies, have also changed.



^{*)} Changes resulting only from cash flows, i.e. excluding statistical changes from the shift in classification of the security to next segment of residual maturity.

The domestic TS debt towards non-residents* by holder in nominal value and structure**

The structure of non-residents holding the domestic TS in their portfolios is well-diversified with a dominant role of stable institutional investors: central banks and public institutions (22.9% share in February 2022), investment funds (18.2%), pension funds (17.0%) and insurance companies (12.5%). A significant part of the domestic TS debt to foreign investors is registered on omnibus accounts (PLN 49.2bn), which allow investors to buy the TS without the need to have a separate account in Poland.



Changes in the domestic TS debt towards non-residents by holder in February 2022 m/m

In February 2022 foreign investors decreased their holdings in the domestic TS debt by PLN 0.2bn. The highest decrease was recorded in the case of omnibus accounts (PLN -2.0bn) and pension funds (PLN -0.1bn. On the other hand, an increase in exposure was recorded mainly in case of other entities (PLN +0.8bn), banks (PLN +0.6bn), investment funds (PLN +0.3bn) and central banks and public institutions (PLN +0.2bn).

Changes in the domestic TS debt towards non-residents by holder in 2022

From January to February 2022 non-residents increased their domestic TS portfolios by PLN 2.6bn. The biggest increase in the portfolio concerned other entities (PLN +1.4bn), banks (PLN +1.0bn) and insurance companies (PLN +0.4bn). On the other hand, a decrease in exposure was recorded mainly in case of pension funds (PLN -0.3bn).

*) Data on the TS held by foreign investors include conditional transactions.

**) The percentage structure does not include omnibus accounts.

The domestic TS debt towards non-residents by region in nominal value and structure*

The geographical structure of the domestic TS held by foreign investors is well-diversified. In February 2022 the largest TS portfolios were held by entities from Asia: 49.4%, representing debt in the amount of PLN 38.5bn, of which PLN 20.4bn was held by investors from Japan and PLN 17.1bn by Asian central banks. The second largest group of holders of the TS were investors from eurozone countries: 30.9% (PLN 24.1bn, including nonresidents from the Netherlands: PLN 7.4bn, Luxembourg: PLN 7.0bn, Germany: PLN 4.2bn, and Ireland: PLN 3.5bn). Non-residents from North America: 6.0% (PLN 4.7bn including nonresidents from the United States: PLN 4.0bn) and well Europe non-EU countries (6.3%, representing debt in the amount of PLN 4.9bn, of which PLN 3.5bn was held by investors from the UK) held significant TS portfolios. The share of investors from other regions amounted to 7.4%.

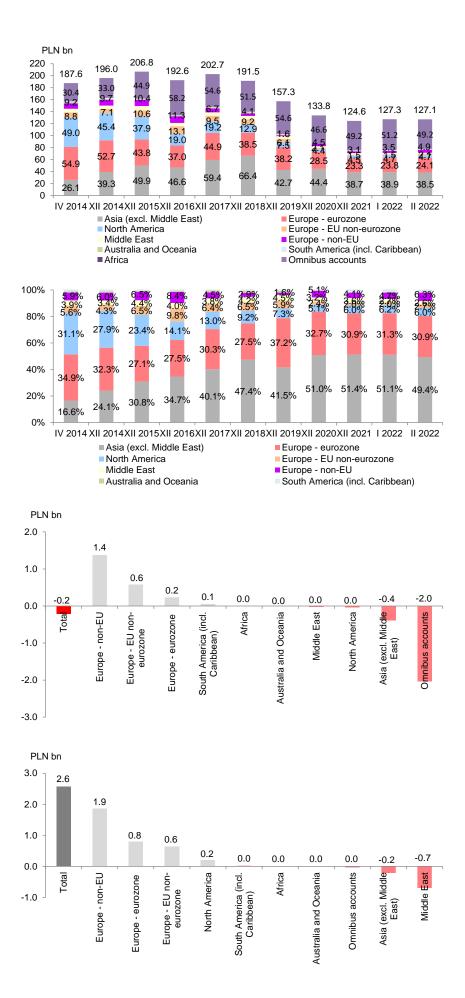
*) Percentage structure does not include omnibus accounts.

Changes in the domestic TS debt towards non-residents by region in February 2022 m/m

In February 2022 a decrease in the domestic TS held by non-residents resulted mainly from a decrease in the TS held by investors at omnibus accounts (PLN -2.0bn) and investors from Asia (PLN -0.4bn) with an increase in the domestic TS held by investors from Europe-non EU countries (PLN +1.4bn), investors from EU - non eurozone countries (PLN +0.6bn) and from eurozone countries (PLN +0.2bn).

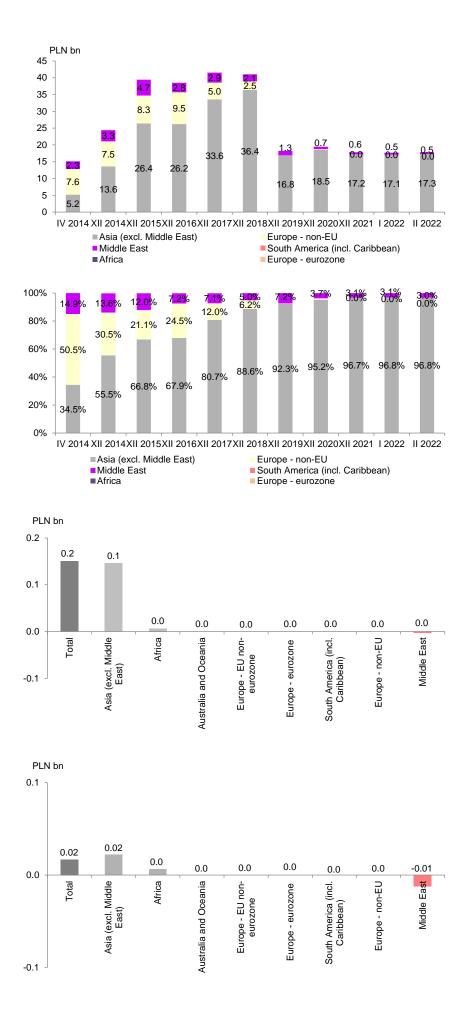
Changes in the domestic ST debt towards non-residents by region in 2021

From January to February 2022 an increase in non-residents holdings of the domestic TS was mainly a result of an increase in the TS held by investors from Europe–non EU countries (PLN +1.9bn), from eurozone countries (PLN +0.8bn) and investors from EU – non eurozone counties (PLN +0.6bn) with a decrease in the domestic TS held by investors from Middle East (PLN -0.7bn).



The domestic TS debt towards foreign central banks and public institutions by region in nominal value and structure

In the structure of the domestic TS held by foreign central banks and public institutions. entities from Asia were predominant – in February 2022 their share amounted to 96.8%. Domestic TS were held also by central banks and public institutions from Middle East countries (3.0%).



Changes in the domestic TS debt towards foreign central banks and public institutions by region in February 2022 m/m

In February 2022 the domestic TS held by foreign central banks and public institutions increased by PLN 0.2bn m/m. It resulted mainly from an increase in holdings of investors from Asia (PLN +0.1bn).

Changes in the domestic TS debt towards foreign central banks and public institutions by region in 2021

From January to February 2022 an increase in the domestic TS holdings of central banks and public institutions was recorded (PLN +0.02bn), which was mainly the result of an increase in holdings of investors from Asia (PLN +0.02bn) with a slight decrease in holdings of investors from Middle East (PLN - 0.01bn).

The domestic TS debt towards non-residents by country* in February 2022 – structure and nominal value

In February 2022 the domestic TS were held by investors from 61 countries, which confirm high diversification of non-residents structure. The largest TS portfolios were held by entities from Japan (33.9%, including mainly insurance companies: 15.4% share in non-resident debt in domestic TS and pension funds: 14.2%), the Netherlands (12.2%, including mainly other entities: 8.5% and pension funds: 3.7%), Luxembourg (11.6%, including mainly investment funds: 7.6% and other entities: 3.8%), Germany (6.9%, including mainly hedge funds: 2.2% and investment funds: 2.0%), the United States (6.7%, including mainly other entities: 2.9% and investment funds: 2.2%), Ireland (5.8%, including mainly investment funds: 5.1% and banks: 0.3%) and the UK (5.8% including mainly: other entities 2.5% and banks: 2.0%).

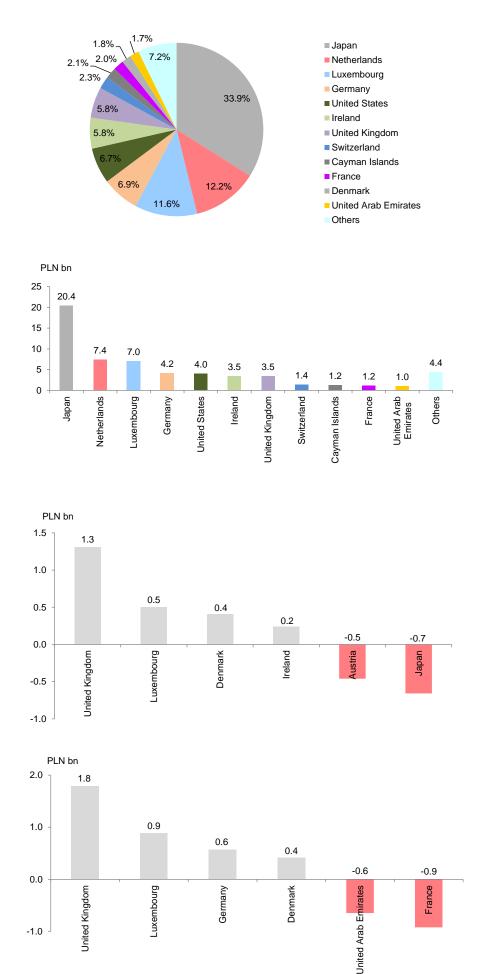
Changes in the domestic TS debt towards non-residents by country* in December 2021** m/m

In February 2022 the most notable changes in the non-residents' domestic TS holdings were observed among investors from the UK (PLN +1.3bn), Luxembourg (PLN +0.5bn), Denmark (PLN +0.4bn), Ireland (PLN +0.2bn), Austria (PLN -0.5bn) and Japan (PLN -0.7bn).

Changes in the domestic ST debt towards non-residents by country* in 2021***

From January to February 2022 an increase in the TS portfolios mainly concerned non-residents from the UK (PLN +1.3bn), Luxembourg (PLN +0.5bn), Germany (PLN +0.6BN) and Denmark (PLN +0.4bn). The most notable decrease was observed among investors from France (PLN - 0.9bn) and the United Arab Emirates (PLN - 0.6bn).

***) Chart shows countries with change in debt amounted to at least PLN 0.4bn.

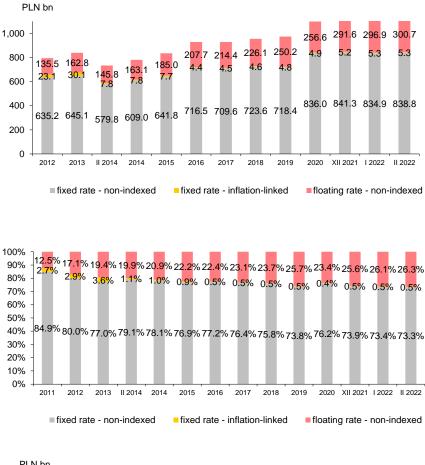


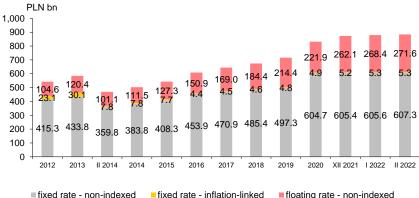
^{*)} Excluding omnibus accounts.

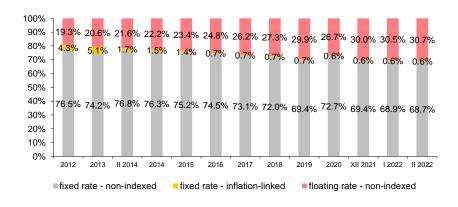
^{**)} Chart shows countries with change in debt amounted to at least PLN 0.2bn.

The ST debt by a type of an interest rate and an indexation in nominal value and structure

The majority of the ST debt comprised the fixed rate instruments – their share in February 2022 amounted to 73.7%. The share of the floating rate instruments stood at 26.3%, i.e. rose by 0.2 pp m/m and rose by 0.6 pp compared to the end of 2021.







The domestic ST debt by a type of an interest rate and a type of an indexation in nominal value and structure

In February 2022 the share of the floating rate instruments in the domestic ST debt amounted to 30.7% and it rose by 0.2 pp m/m and rose by 0.7 pp compared to the end of 2021.

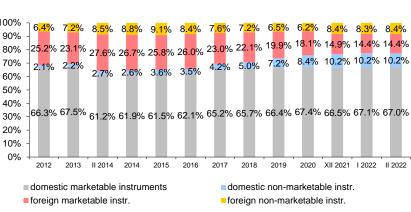
The foreign ST debt by a type of an interest rate and a type of an indexation in nominal value and structure

In February 2022 the share of the floating rate instruments in the foreign ST debt amounted to 11.2%, i.e. it rose by 0.1 pp m/m and since the beginning of 2022. According to the debt management strategy, the dominant share of fixed rate instruments in debt denominated in foreign currencies was maintained.

mld PLN 350 300 15.3 250 29.1 200 150 262.7 238.6 238.2 219.9 211.3 220.0 225.2 233.6 221.1 231.3 235.9 229.4 231.5 100 50 0 2016 XII 2021 | 2022 || 2022 2012 2013 II 2014 2014 2015 2017 2018 2019 2020 fixed rate - non-indexed floating rate - non-indexed 100% 1<mark>2.3</mark>% 16.7% 16.9% 18.7% 19.8% 17.8% 16.0% 14.9% 13.9% 13.1% 11.1% 11.1% 11.2% 90% 80% 70% 60% 50% 87.7% 83.3% 83.1% 81.3% 80.2% 82.2% 84.0% 85.1% 86.1% 86.9% 88.9% 88.9% 88.8% 40% 30% 20% 10% 0% 2012 2013 II 2014 2014 2015 2016 2017 2018 2019 2020 XII 2021 I 2022 II 2022 fixed rate - non-indexed floating rate - non-indexed PLN bn 96.0 95.3 94 1 67 1,000 1<mark>63.</mark>8 1<mark>64.</mark>6 170.1 198 3 63 2 68. 115 9 115,9 117,2 800 6<mark>0.0</mark> 193.7 92.0 211.1 50.9 213.1 241.5 62.2 1<mark>93.</mark>8 70.4 47.3 200.0 38.8 600 208.4 32 5 18.6 202 5 16.9 20.1 19.9 400 739.4 756.8 763.3 767.1 627.2 646.1 605.7 5767 565. 526 1 448.8 482.9 513 4 200 0 XII 2021 I 2022 II 2022 2012 2013 II 2014 2014 2015 2016 2019 2020 2017 2018 domestic marketable instruments domestic non-marketable instr. foreign marketable instr. foreign non-marketable instr. 100% 6<mark>.4%</mark> 7<mark>.6% 7.2% 6.5% 6.2% 8.4% 8.3% 8.4%</mark> 7.2% 8.5% 8.8% 9.1% 8.4% 90% 23.0% 22.1% 19.9% 18.1% 14.9% 14.4% 14.4% 80% 25.2% 23.1% 27.6% 26.7% 25.8% 26.0% 8.4% 10.2% 10.2% 10.2% 70% 7 2% 5.0% 2 1% 2.2% 4 2% 2.7% 2.6% 3.6% 3.5% 60%

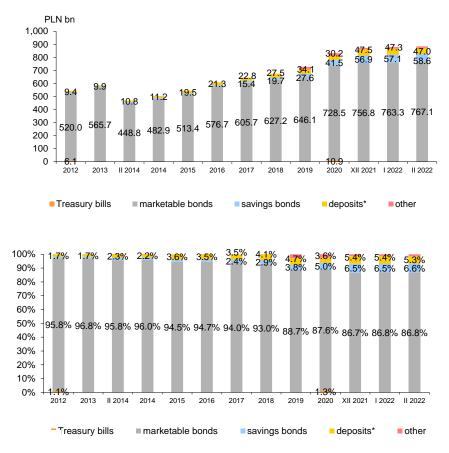
The ST debt by a type of instrument in nominal value and structure

The structure of the ST debt is dominated by the marketable TS (81.4% in February 2022), including primarily the instruments issued on the domestic TS market (67.0%). The non-marketable instruments, including loans from international financial institutions, loans from EU (under SURE facility), domestic saving bonds, as well as deposits collected under liquidity management consolidation are complementary sources of financing of the State budget borrowing requirements.

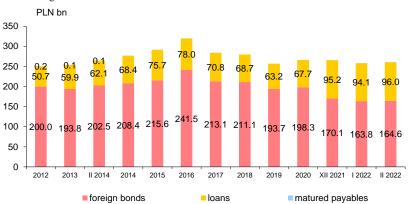


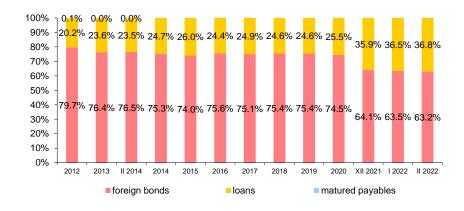
The domestic ST debt by a type of instrument in nominal value and structure

The vast majority of the domestic ST debt constituted the marketable bonds (86.8% in February 2022). The saving bonds (6.6%), as well as the deposits (5.3%) are complementary and stable sources of financing.



*) Deposits received from PFSE with legal personality, court deposits from PFSE with legal personality and entities from outside PFS and collateral under CSA agreements.





The foreign ST debt by a type of instrument in nominal value and structure

In the ST debt denominated in foreign currencies dominant share accounted for the international bonds (63.2% in February 2022). The share of loans from international financial institutions and EU (SURE facility) is significant as well (36.8% in total).

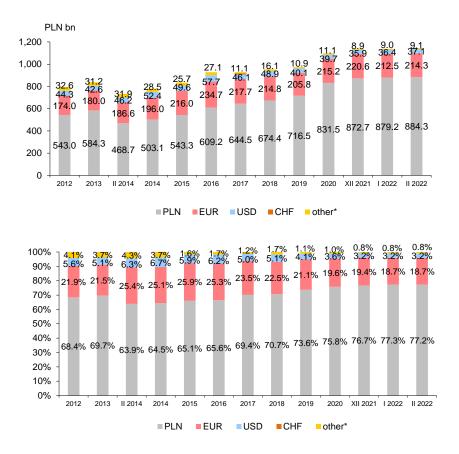
The ST debt by currency in nominal value and structure

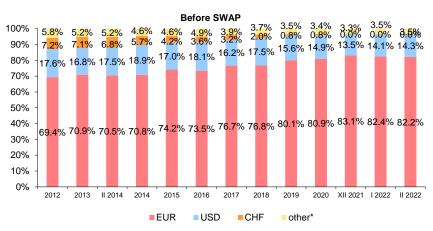
In accordance with the debt management strategy the State budget borrowing requirements are mostly financed on the domestic market. In February 2022 the debt denominated in PLN comprised 77.2% of the total ST debt, as compared to 76.7% at the end of 2021, and 77.3% in the previous month. The share of the foreign currency denominated debt changed as follows:

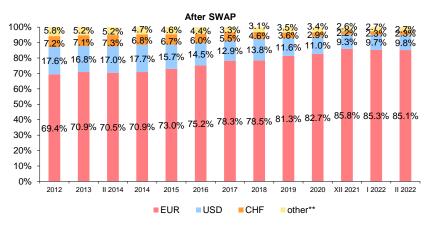
- EUR no change m/m and fell by 0.7 pp compared to the end of 2021;
- USD no change m/m and rose by 0.1 pp compared to the end of 2021;
- CHF no change m/m and compared to the end of 2021;
- JPY no change m/m and compared to the end of 2021;
- CNY no change m/m and compared to the end of 2021;

The structure of the foreign ST debt by a currency – before and after swap transactions

In February 2022 the share of the EURdenominated debt in the foreign ST debt, including derivative transactions, amounted to 85.1%, i.e. remained above the minimum level of 70% assumed in the debt management strategy. The share of EUR fell by 0.2 pp m/m and rose by 0.7 pp compared to the end of 2021.







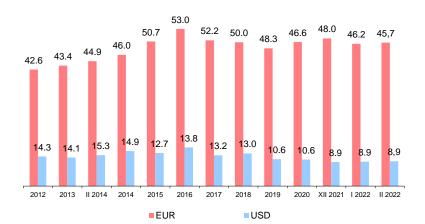
*) JPY and CNY (since December 2016 to December 2019) **) JPY

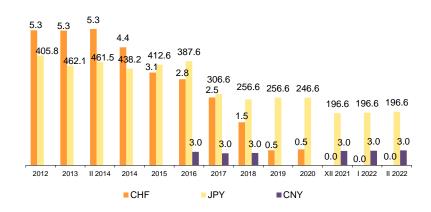
The foreign ST debt in original currency (billion) *)**)

In February 2022 the nominal value of the debt denominated in USD remained unchanged as compared to the previous month and amounted to USD 8.9bn, the debt denominated in EUR fell by EUR 0.5bn compared to the previous month, and amounted EUR 45.7bn, the debt denominated in JPY remained unchanged as compared to the previous month, and amounted JPY 196.6bn. The debt denominated in CNY remained unchanged as compared to the previous month, and amounted to CNY 3.0bn.

*) Charts present debt excluding swap transactions.

**) Charts present level of debt in issuance currencies. whereas proportions of columns on respective charts reflects the level of debt converted to PLN which allows to make it comparable.



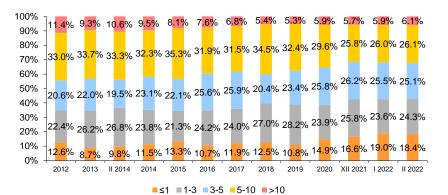


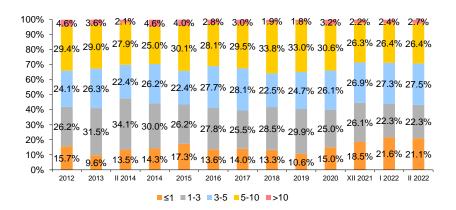
The ST debt by a residual maturity (in years)

In February 2022 the debt with the longest residual maturity (over 5 years) comprised 32.2% of the total ST debt, i.e. increased by 0.4 pp m/m and increased by 0.7 pp as compared to the beginning of 2022. The debt with residual maturity up to 1 year constituted 18.4% of the ST debt, i.e. decreased by 0.6 pp m/m and increased by 1.8 pp since the beginning of 2022.

The domestic ST debt by residual maturity (in years)

In February 2022 the domestic debt with residual maturity over 5 years accounted for 29.1%, i.e. rose by 0.3 pp m/m and rose by 0.6 pp since the beginning of 2022. The share of the debt with residual maturity up to 1 year amounted to 21.1%, i.e. fell by 0.5 pp m/m and rose by 2.6 pp since the beginning of 2022.





ATM of ST debt

In February 2022 the average time to maturity (ATM) of the ST debt amounted to 4.70 years (i.e. it fell by 0.03 years m/m and fell by 0.05 years as compared to the end of 2021). The debt management strategy assumes maintaining the ATM close to 5 years, taking into account the possibility of temporary deviations resulting from market and budget conditions related to the effects of the COVID-19 epidemic. The ATM of the domestic debt amounted to 4.08 years, i.e. it fell by 0.04 years m/m (mainly as a result of switching and sell auctions and debt aging) and fell by 0.08 years compared to the end of 2021. The ATM level of the domestic debt, according to the debt management strategy, may temporarily deviate from the target of 4.5 years as a result of market and budgetary conditions related to the effects of the COVID-19 epidemic. In February 2022 the ATM of the foreign debt fell by 0.02 years m/m (mainly as a result of EUR 0.5bn redemption and debt aging) and rose by 0.11 years compared to the end of 2021 remaining at a safe level of 6.54 years.

ATR of ST debt

In February 2022 the average time to re-fixing (ATR) of the ST debt amounted to 3.59 years (i.e. it fell by 0.04 years m/m and fell by 0.07 years as compared to the end of 2021). The ATR level in February was a result of a decrease in the ATR of the domestic debt, which amounted to 2.91 years (-0.05 years m/m) and a decrease in the ATR of the foreign debt, which amounted to 5.61 years (-0.02 years m/m). The levels of the ATR resulted from changes in the ATM and the share of floating rate instruments. The ATR of the domestic debt remained within range of 2.8-3.6 years assumed in the public debt management strategy.

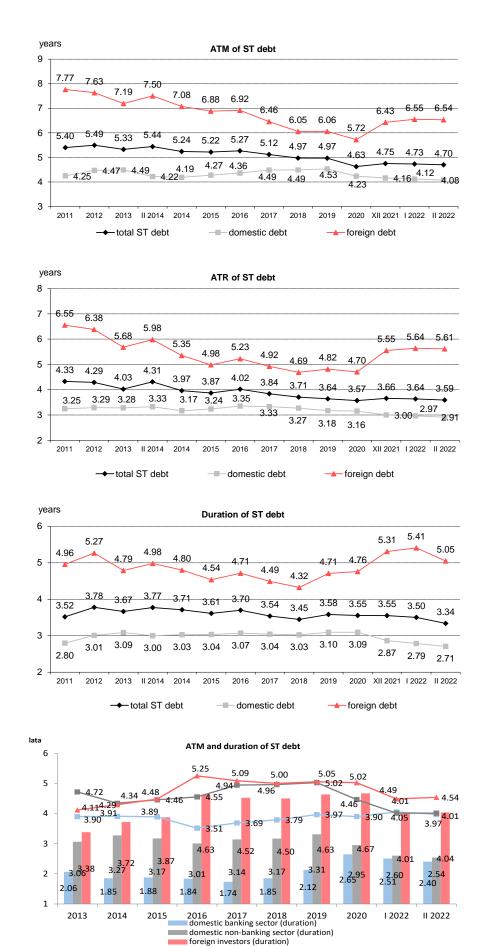
Duration* of ST debt

In February 2022 the duration of the ST debt amounted to 3.34 years (i.e. fell by 0.16 years m/m and fell by 0.21 years as compared to the end of 2021). The level of duration was a result of fell of the domestic debt duration which amounted to 2.71 years (by 0.08 years m/m) and fell of the foreign debt duration which amounted to 5.05 (by 0.36 years m/m). The changes in the duration resulted mainly from changes in interest rates level and the ATR. The levels of the ATR, as well as the duration, indicated that the interest rate risk of the ST debt remained stable.

ATM and duration* of domestic ST debt by group of investors

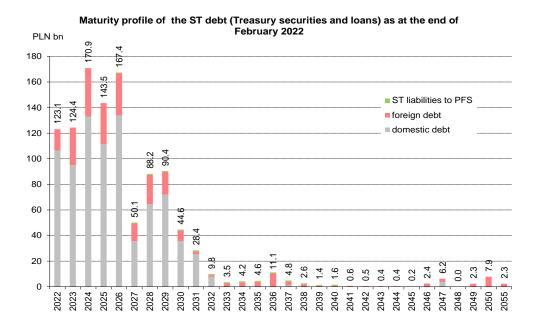
At the end of February 2022 the ATM and the duration of the portfolio of the domestic TS held by foreign investors amounted to 4.54 years (+0.05 years m/m) and 4.04 years (+0.03 years m/m) respectively. The ATM and the duration of the domestic non-banking sector TS portfolio amounted to 4.01 years (no change m/m) and 2.54 years (-0.06 years m/m), respectively. The ATM and the duration of the TS portfolio held by the domestic banking sector years amounted to 3.97 (-0.08 years m/m) and 2.40 years (-0.11 years m/m), respectively.

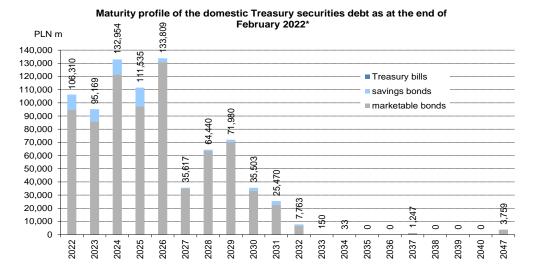
*) Excluding inflation-linked bonds



- domestic banking sector (ATM) - domestic non-banking sector (ATM)

foreign investors (ATM)





*) Data do not include a part of short-term domestic debt: (a) maturing in 2022- deposits (PLN 54,480 m), (b) maturing in 2023 - deposits (PLN 50 m) and (c) matured payables.

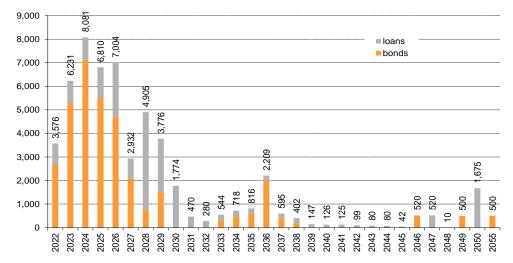


 Table 4. State Treasury debt by instrument according to the place of issue criterion (PLN million)

able 4. State Treasury debt by instrument a			suc criterion (structure		structure	chang	ge	chang	;e
	December 2021	structure December 2021 %	January 2022	January 2022 %	February 2022	February 2022 %	February January		February 2 December	
				,,,		,,,	PLN m	%	PLN m	%
State Treasury Debt	1 138 031.3	100.0	1 137 129.6	100.0	1 144 852.7	100.0	7 723.1	0.7	<u>6 821.4</u>	0.6
I. Domestic debt	872 678.9	76.7	879 244.7	77.3	884 268.6	77.2	5 023.9	0.6	11 589.7	1.3
1. Treasury securities issued in domestic	813 612.6	71.5	820 408.0	72.1	825 738.2	72.1	5 330.3	0.6	12 125.7	1.5
market	756 754.7	66.5	763 294.8	67.1	767 104.9	67.0	3 810.0	0.5	10 350.2	1.4
1.1. Marketable securities fixed rate	533 890.0	46.9	535 174.7	47.1	537 017.9	46.9	1 843.2	0.3	3 127.9	1.4 0.6
	0.0	40.9	0.0	0.0	0.0	40.9	0.0	0.5	0.0	0.0
Treasury bills	52 848.1	4.6	53 213.1	4.7	53 420.6	4.7	207.5	0.4	572.5	- 1.1
OK bonds	186 271.3	4.0 16.4	186 007.2	16.4	185 857.3	16.2	-149.9	-0.1	-414.0	-0.2
PS bonds	226 802.8	10.4	228 473.5	20.1	230 963.2	20.2	-149.9 2 489.6	-0.1	4 160.4	-0.2
DS bonds	67 967.9		228 473.3 67 480.9	5.9	66 776.9	5.8	-704.0	-1.0		-1.8
WS bonds		6.0				0.5			-1 191.0	-1.8 1.9
fixed rate - inflation-linked	5 228.0	0.5	5 280.5	0.5	5 328.0		47.5	0.9	100.0	
IZ bonds	5 228.0	0.5	5 280.5	0.5	5 328.0	0.5	47.5	0.9	100.0	1.9
floating rate	217 636.6	19.1	222 839.7	19.6	224 758.9 219 758.9	19.6	1 919.3	0.9	7 122.3	3.3 3.3
WZ bonds	212 636.6	18.7	217 839.7	19.2		19.2	1 919.3	0.9	7 122.3	
PP bonds	5 000.0	0.4	5 000.0	0.4	5 000.0	0.4	0.0	0.0	0.0	0.0
1.2. Savings bonds	56 857.9	5.0	57 113.1	5.0	58 633.4	5.1	1 520.3	2.7	1 775.5	3.1
fixed rate	12 424.7	1.1	11 563.0	1.0	11 766.6	1.0	203.6	1.8	-658.1	-5.3
OTS bonds	5 630.1	0.5	5 004.4	0.4	5 385.5	0.5	381.2	7.6	-244.5	-4.3
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
DOS bonds	6 794.6	0.6	6 558.6	0.6	6 381.1	0.6	-177.6	-2.7	-413.6	-6.1
floating rate	44 433.2	3.9	45 550.1	4.0	46 866.8	4.1	1 316.7	2.9	2 433.6	5.5
TOZ bonds	464.2	0.0	498.2	0.0	570.6	0.0	72.4	14.5	106.4	22.9
COI bonds	33 814.7	3.0	34 562.3	3.0	35 482.6	3.1	920.3	2.7	1 667.9	4.9
ROS bonds	287.7	0.0	297.7	0.0	310.8	0.0	13.1	4.4	23.1	8.0
EDO bonds	9 539.7	0.8	9 851.3	0.9	10 145.4	0.9	294.1	3.0	605.7	6.3
ROD bonds	326.9	0.0	340.6	0.0	357.3	0.0	16.8	4.9	30.4	9.3
2. Other domestic debt	59 066.3	5.2	58 836.8	5.2	58 530.4	5.1	-306.4	-0.5	-536.0	-0.9
deposits of PFSE*	39 085.5	3.4	37 781.9	3.3	37 285.5	3.3	-496.4	-1.3	-1 799.9	-4.6
other deposits**	8 461.5	0.7	9 535.5	0.8	9 725.48	0.8	190.0	2.0	1 264.0	14.9
matured payables	7.4	0.0	7.4	0.0	7.4	0.0	0.0	0.0	0.0	0.0
ST liabilities under PFS***	11 504.3	1.0	11 504.3	1.0	11 504.3	1.0	0.0	0.0	0.0	0.0
other	7.7	0.0	7.7	0.0	7.7	0.0	0.0	0.0	0.0	0.0
II. Foreign debt	265 352.4	23.3	257 884.9	22.7	260 584.1	22.8	2 699.2	1.0	-4 768.3	-1.8
1. Treasury securities issued in international markets	170 101.0	14.9	163 759.5	14.4	164 578.3	14.4	818.7	0.5	-5 522.7	-3.2
1.1. Marketable securities	170 101.0	14.9	163 759.5	14.4	164 578.3	14.4	818.7	0.5	-5 522.7	-3.2
fixed rate	170 101.0	14.9	163 759.5	14.4	164 578.3	14.4	818.7	0.5	-5 522.7	-3.2
EUR	125 319.9	11.0	118 389.9	10.4	118 304.5	10.3	-85.4	-0.1	-7 015.4	-5.6
USD	35 931.0	3.2	36 415.1	3.2	37 139.0	3.2	723.9	2.0	1 208.0	3.4
CHF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
JPY	6 933.1	0.6	7 008.8	0.6	7 139.1	0.6	130.3	1.9	206.0	3.0
CNY	1 917.0	0.2	1 945.8	0.2	1 995.6	0.2	49.8	2.6	78.6	4.1
2. Loans	95 246.3	8.4	94 120.2	8.3	96 000.7	8.4	1 880.5	2.0	754.4	0.8
fixed rate	65 763.5	5.8	65 586.5	5.8	66 891.8	5.8	1 305.3	2.0	1 128.3	1.7
EUR	65 763.5	5.8	65 586.5	5.8	66 891.8	5.8	1 305.3	2.0	1 128.3	1.7
floating rate	29 482.8	2.6	28 533.6	2.5	29 108.9	2.5	575.2	2.0	-373.9	-1.3
EUR	29 482.8	2.6	28 533.6	2.5	29 108.9	2.5	575.2	2.0	-373.9	-1.3
3. Other foreign debt	5.2	0.0	5.2	0.0	5.2	0.0	0.0	0.0	0.0	0.0

*) Deposits received from public finance sector entities (PFSE) with legal personality. including court deposits.
 **) Deposits from non-PFS general government entities. court deposits from non-PFS entities and collateral deposits connected with CSA agreements.
 ***) Solidarity Fund (SF) loan from the Demographic Reserve Fund (DRF), with no impact on the public debt due to elimination of mutual liabilities of the public finance sector entities.

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

able 5. State Treasury debt by holder (PL)				structure		structure	chan	ge	chan	ge
	December	structure	January	January	February	February	February		February	0
	2021	December	2022	2022	2022	2022	January		Decembe	
	-	2021 %	-	%	-	%	PLN m	%	PLN m	%
State Treasury debt	1 138 031.3	100.0	1 137 129.6	100.0	1 144 852.7	100.0	7 723.1	0.7	6 821.4	0.6
I. State Treasury debt towards residents	772 295.8	67.9	774 692.5	68.1	780 457.2	68.2	5 764.7	0.7	8 161.4	1.1
Domestic banking sector	469 040.8	41.2	471 492.9	41.5	475 059.8	41.5	3 566.9	0.8	6 019.0	1.3
1. TS issued in domestic market	448 607.5	39.4	452 417.4	39.8	455 631.4	39.8	3 214.0	0.7	7 023.9	1.0
1.1.Marketable TS	448 607.5	39.4	452 417.4	39.8	455 631.4	39.8	3 214.0	0.7	7 023.9	1.0
Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
OK bonds	28 037.2	2.5	28 076.2	2.5	28 474.4	2.5	398.3	1.4	437.2	1.0
PS bonds DS bonds	116 093.9 126 220.6	10.2 11.1	115 226.4 125 623.8	10.1 11.0	114 948.7 125 633.4	10.0 11.0	-277.7 9.5	-0.2 0.0	-1 145.2 -587.2	-1.0 -0.1
WS bonds	26 645.5	2.3	26 530.5	2.3	26 351.8	2.3	9.3 -178.8	-0.7	-387.2	-0
IZ bonds	918.5	0.1	934.6	0.1	777.6	0.1	-178.8	-16.8	-141.0	-15.
WZ bonds	150 691.7	13.2	156 025.9	13.7	159 445.6	13.9	3 419.7	2.2	8 753.9	5.
1.2. Savings bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
2. Other ST debt	77.7	0.0	73.0	0.0	73.0	0.0	0.0	0.0	-4.7	-6.
court deposits**	77.7	0.0	73.0	0.0	73.0	0.0	0.0	0.0	-4.7	-6.
matured payables	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	20 355.6	1.8	19 002.5	1.7	19 355.4	1.7	352.9	1.9	-1 000.2	-4.
Domestic non-banking sector	303 255.0	26.6	303 199.6	26.7	305 397.4	26.7	2 197.8	0.7	2 142.4	0.
1. TS issued in domestic market	240 448.7	21.1	240 656.1	21.2	242 985.0	21.2	2 328.9	1.0	2 536.3	1.
1.1.Marketable TS	183 741.7	16.1	183 692.4	16.2	184 501.5	16.1	809.1	0.4	759.8	0.
Treasury bills OK bonds	0.0 21 600.6	0.0	0.0 21 518.0	0.0	0.0 21 893.7	0.0	0.0 375.7	- 1.7	0.0 293.1	1.4
OK bonds PS bonds	21 600.6 37 488.0	3.3	38 255.4	3.4	21 893.7 37 764.6	1.9 3.3	375.7 -490.8	-1.3	293.1 276.6	1.4 0.1
DS bonds	31 671.3	2.8	32 261.5	2.8	33 176.1	2.9	-490.8 914.6	-1.5	1 504.9	0. 4.
WS bonds	25 201.9	2.0	25 202.8	2.0	25 038.7	2.2	-164.1	-0.7	-163.2	-0.
IZ bonds	4 161.6	0.4	4 201.9	0.4	4 409.5	0.4	207.5	4.9	247.9	6.
WZ bonds	58 618.4	5.2	57 252.8	5.0	57 218.9	5.0	-33.9	-0.1	-1 399.5	-2
PP bonds	5 000.0	0.4	5 000.0	0.4	5 000.0	0.4	0.0	0.0	0.0	0.0
1.2. Savings bonds	56 707.0	5.0	56 963.7	5.0	58 483.5	5.1	1 519.7	2.7	1 776.5	3.
OTS bonds	5 625.1	0.5	5 000.3	0.4	5 381.8	0.5	381.6	7.6	-243.3	-4.
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
DOS bonds	6 787.7	0.6	6 553.0	0.6	6 375.4	0.6	-177.6	-2.7	-412.4	-6.
TOZ bonds	463.9 33 715.2	0.0 3.0	497.9	0.0	570.4 35 381.5	0.0 3.1	72.4	14.5	106.4	22.9 4.9
COI bonds ROS bonds	287.7	0.0	34 461.9 297.7	3.0 0.0	310.8	0.0	919.6 13.1	2.7 4.4	1 666.3 23.1	4.5
EDO bonds	9 500.5	0.8	9 812.5	0.0	10 106.4	0.0	293.9	3.0	605.9	6.4
ROD bonds	326.9	0.0	340.5	0.0	357.3	0.0	16.8	4.9	30.4	9.
2. Other ST debt	58 978.8	5.2	58 754.0	5.2	58 447.5	5.1	-306.4	-0.5	-531.3	-0.
deposits of PFSE*	39 085.5	3.4	37 781.9	3.3	37 285.5	3.3	-496.4	-1.3	-1 799.9	-4.
other deposits**	8 374.0	0.7	9 452.7	0.8	9 642.7	0.8	190.0	2.0	1 268.7	15.
matured payables	7.4	0.0	7.4	0.0	7.4	0.0	0.0	0.0	0.0	0.
ST liabilities under PFS***	11 504.3	1.0	11 504.3	1.0	11 504.3	1.0	0.0	0.0	0.0	0.
other	7.7	0.0	7.7	0.0	7.7	0.0	0.0	0.0	0.0	0.0
3. TS issued in foreign markets	3 827.5 365 735.5	0.3	3 789.6 362 437.1	0.3	<u>3 964.9</u> 364 395.5	0.3	175.3 1 958.4	4.6	137.4 -1 340.0	3.0
II. State Treasury debt towards non- residents	305 / 35.5	32.1	302 437.1	31.9	304 395.5	31.8	1 950.4	0.5	-1 340.0	-0.4
1. TS issued in domestic market	124 556.5	10.9	127 334.5	11.2	127 121.9	11.1	-212.6	-0.2	2 565.4	2.
1.1.Marketable TS	124 405.5	10.9	127 185.1	11.2	126 972.0	11.1	-212.0	-0.2	2 566.4	2.
Treasury bills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
OK bonds	3 210.2	0.3	3 618.9	0.3	3 052.4	0.3	-566.5	-15.7	-157.8	-4.
PS bonds	32 689.4	2.9	32 525.4	2.9	33 144.0	2.9	618.6	1.9	454.6	1.
DS bonds	68 910.9	6.1	70 588.2	6.2	72 153.7	6.3	1 565.5	2.2	3 242.8	4.
WS bonds	16 120.5	1.4	15 747.6	1.4	15 386.4	1.3	-361.2	-2.3	-734.1	-4.
IZ bonds	147.9	0.0	144.0	0.0	141.0	0.0	-3.0	-2.1	-6.9	-4.
WZ bonds	3 326.5	0.3	4 560.9	0.4	3 094.4	0.3	-1 466.5	-32.2	-232.1	-7.
1.2. Savings bonds OTS bonds	150.9 5.0	0.0 0.0	149.4 4.1	0.0 0.0	149.9 3.7	0.0 0.0	0.5 -0.4	0.3 -10.0	-1.0 -1.2	-0. -25.
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	-0.4	-10.0	-1.2	-23.
DOS bonds	6.9	0.0	5.7	0.0	5.7	0.0	0.0	1.0	-1.2	-17.
TOZ bonds	0.3	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	-0.
COI bonds	99.6	0.0	100.4	0.0	101.1	0.0	0.7	0.7	1.5	1.
ROS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
EDO bonds	39.1	0.0	38.9	0.0	39.0	0.0	0.2	0.4	-0.1	-0.
ROD bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
2. TS issued in foreign markets	145 917.8	12.8	140 967.5	12.4	141 258.0	12.3	290.5	0.2	-4 659.8	-3.
3. Foreign loans	95 246.3	8.4	94 120.2	8.3	96 000.7	8.4	1 880.5	2.0	754.4	0.
		2.5	27 503.3	2.4	28 040.9	2.4	537.5	2.0	-779.4	-2.
European Investment Bank	28 820.2				00.010.0					
The World Bank	27 443.2	2.4	27 460.2	2.4	28 013.8	2.4	553.6	2.0	570.6	
					28 013.8 1 311.8 38 634.3	2.4 0.1 3.4	553.6 25.9 763.5	2.0 2.0 2.0	570.6 209.6 753.6	2. 19. 2.

*) Deposits received from public finance sector entities (PFSE) with legal personality. including court deposits.
 **) Deposits from non-PFS general government entities. court deposits from non-PFS entities and collateral deposits connected with CSA agreements.
 ***) SF loan from the DRF, with no impact on the public debt due to elimination of mutual liabilities of the public finance sector entities.

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

able 6. Residual maturity of State Treasu	ry debt (PLN	million)					chan	7e	ch	ange
	December	structure	Ionuomi	structure	Eshmiomi	structure	February	-		ry 2022 –
	December 2021	December	January 2022	January 2022	February 2022	February 2022	January			ber 2021
	2021	2021 %	2022	%	2022	%	PLN m	%	PLN m	%
State Treasury debt	1 138 031.3	100.0	1 137 129.6	100.0	1 144 852.7	100.0	7 723.1	0.7	6 821.4	0.6
up to 1 year (inc.)	188 774.0	16.6	215 806.4	19.0	210 739.8	18.4	-5 066.6	-2.3	21 965.8	11.6
1 to 3 years (inc.)	293 051.4	25.8	268 815.8	23.6	278 237.3	24.3	9 421.5	3.5	-14 814.1	-5.1
3 to 5 years (inc.)	297 788.5	26.2	290 201.2	25.5	286 938.7	25.1	-3 262.5	-1.1	-10 849.8	-3.6
5 to 10 years (inc.)	293 297.5	25.8	295 445.8	26.0	298 672.2	26.1	3 226.4	1.1	5 374.8	1.8
over 10 years	65 119.9	5.7	66 860.4	5.9	70 264.7	6.1	3 404.3	5.1	5 144.8	7.9
I. Domestic debt	872 678.9	76.7	879 244.7	77.3	884 268.6	77.2	5 023.9	0.6	11 589.7	1.3
	161 746.8		189 768.5		186 650.3		-3 118.2		24 903.5	
up to 1 year (inc.)		14.2		16.7		16.3		-1.6		15.4
1 to 3 years (inc.)	227 485.7	20.0	196 089.0	17.2	197 004.8	17.2	915.8	0.5	-30 480.9	-13.4
3 to 5 years (inc.)	234 386.7	20.6	240 469.6	21.1	243 253.3	21.2	2 783.7	1.2	8 866.6	3.8
5 to 10 years (inc.)	229 655.6	20.2	231 838.9	20.4	233 783.6	20.4	1 944.6	0.8	4 127.9	1.8
over 10 years	19 404.0	1.7	21 078.7	1.9	23 576.6	2.1	2 497.9	11.9	4 172.6	21.5
1.1. Marketable TS issued in domestic	756 754.7	66.5	763 294.8	67.1	767 104.9	67.0	3 810.0	0.5	10 350.2	1.4
market										
fixed rate	533 890.0	46.9	535 174.7	47.1	537 017.9	46.9	1 843.2	0.3	3 127.9	0.6
up to 1 year (inc.)	71 462.3	6.3	101 461.3	8.9	99 170.1	8.7	-2 291.2	-2.3	27 707.8	38.8
1 to 3 years (inc.)	151 230.2	13.3	119 222.8	10.5	119 462.8	10.4	240.0	0.2	-31 767.4	-21.0
3 to 5 years (inc.)	147 021.7	12.9	147 021.7	12.9	147 021.7	12.8	0.0	0.0	0.0	0.0
5 to 10 years (inc.)	156 532.4	13.8	158 154.7	13.9	159 559.4	13.9	1 404.8	0.9	3 027.0	1.9
over 10 years	7 643.5	0.7	9 314.3	0.8	11 803.9	1.0	2 489.6	26.7	4 160.4	54.4
fixed rate – inflation-linked	5 228.0	0.5	5 280.5	0.5	5 328.0	0.5	47.5	0.9	100.0	1.9
1 to 3 years (inc.)	5 228.0	0.5	5 280.5	0.5	5 328.0	0.5	47.5	0.9	100.0	1.9
3 to 5 years (inc.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	- 0.5	0.0	1.5
floating rate	217 636.6	19.1	222 839.7	19.6	224 758.9	19.6	1 919.3	0.9	7 122.3	3.3
8	29 398.6	2.6	28 225.8		27 451.1				-1 947.5	-6.6
up to 1 year (inc.)				2.5		2.4	-774.7	-2.7		
1 to 3 years (inc.)	50 636.6	4.4	50 636.6	4.5	50 636.6	4.4	0.0	0.0	0.0	0.0
3 to 5 years (inc.)	72 764.5	6.4	78 887.4	6.9	81 394.5	7.1	2 507.1	3.2	8 630.0	11.9
5 to 10 years (inc.)	64 836.9	5.7	65 089.9	5.7	65 276.7	5.7	186.8	0.3	439.8	0.7
over 10 years	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
1.2. Savings bonds	56 857.9	5.0	57 113.1	5.0	58 633.4	5.1	1 520.3	2.7	1 775.5	3.1
fixed rate	12 424.7	1.1	11 563.0	1.0	11 766.6	1.0	203.6	1.8	-658.1	-5.3
up to 1 year (inc.)	9 451.3	0.8	8 803.1	0.8	9 095.5	0.8	292.4	3.3	-355.8	-3.8
1 to 3 years (inc.)	2 973.4	0.3	2 759.9	0.2	2 671.1	0.2	-88.8	-3.2	-302.3	-10.2
floating rate	44 433.2	3.9	45 550.1	4.0	46 866.8	4.1	1 316.7	2.9	2 433.6	5.5
up to 1 year (inc.)	3 872.5	0.3	3 945.8	0.3	3 907.5	0.3	-38.4	-1.0	35.0	0.9
1 to 3 years (inc.)	17 417.5	1.5	18 189.2	1.6	18 906.3	1.7	717.1	3.9	1 488.8	8.5
3 to 5 years (inc.)	14 600.5	1.3	14 560.5	1.3	14 837.1	1.3	276.6	1.9	236.6	1.6
5 to 10 years (inc.)	8 286.4	0.7	8 594.4	0.8	8 947.5	0.8	353.1	4.1	661.1	8.0
over 10 years	256.3	0.0	260.1	0.0	268.4	0.0	8.3	3.2	12.2	4.7
2. Other ST debt	59 066.3	5.2	58 836.8	5.2	58 530.4	5.1	-306.4	-0.5	-536.0	-0.9
up to 1 year (inc.)	47 562.1	4.2	47 332.5	4.2	47 026.1	4.1	-306.4	-0.5 -0.6	-536.0	-0.5
1 2 4 7		4.2		4.2		4.1	-300.4	-0.0	-550.0	-1.1
over 10 years	11 504.3		11 504.3		11 504.3					
II. Foreign debt	265 352.4	23.3	257 884.9	22.7	260 584.1	22.8	2 699.2	1.0	-4 768.3	-1.8
up to 1 year (inc.)	27 027.2	2.4	26 037.9	2.3	24 089.5	2.1	-1 948.4	-7.5	-2 937.7	-10.9
1 to 3 years (inc.)	65 565.7	5.8	72 726.7	6.4	81 232.5	7.1	8 505.8	11.7	15 666.8	23.9
3 to 5 years (inc.)	63 401.8	5.6	49 731.7	4.4	43 685.4	3.8	-6 046.3	-12.2	-19 716.4	-31.1
5 to 10 years (inc.)	63 641.8	5.6	63 606.9	5.6	64 888.7	5.7	1 281.8	2.0	1 246.8	2.0
over 10 years	45 715.9	4.0	45 781.7	4.0	46 688.1	4.1	906.4	2.0	972.2	2.1
1. TS issued in foreign markets	170 101.0	14.9	163 759.5	14.4	164 578.3	14.4	818.7	0.5	-5 522.7	-3.2
fixed rate	170 101.0	14.9	163 759.5	14.4	164 578.3	14.4	818.7	0.5	-5 522.7	-3.2
up to 1 year (inc.)	21 503.0	1.9	21 664.7	1.9	19 625.9	1.7	-2 038.8	-9.4	-1 877.1	-8.7
1 to 3 years (inc.)	56 838.0	5.0	63 972.8	5.6	72 304.8	6.3	8 332.0	13.0	15 466.8	27.2
3 to 5 years (inc.)	46 819.5	4.1	33 145.0	2.9	26 769.9	2.3	-6 375.1	-19.2	-20 049.6	-42.8
5 to 10 years (inc.)	19 900.1	1.7	19 898.9	1.7	20 299.5	1.8	400.6	2.0	399.4	2.0
over 10 years	25 040.4	2.2	25 078.3	2.2	25 578.3	2.2	500.0	2.0	537.9	2.1
floating rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	-
up to 1 year (inc.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
2. Foreign loans	95 246.3	8.4	94 120.2	8.3	96 000.7	8.4	1 880.5	2.0	754.4	0.0
a, i vi vigli ivulis		5.8	65 586.5	5.8	66 891.8	5.8	1 305.3	2.0 2.0	1 128.3	1.7
fixed rate	65 762 5		00.000.0		2 482.2	0.2	51.4	2.0	1 120.5 50.7	2.1
fixed rate	65 763.5		2 /20 0			U.2	31.4			
up to 1 year (inc.)	2 431.5	0.2	2 430.8	0.2				20	1000	
up to 1 year (inc.) 1 to 3 years (inc.)	2 431.5 4 850.1	0.2 0.4	4 877.3	0.4	4 972.9	0.4	95.6	2.0	122.8	
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.)	2 431.5 4 850.1 12 229.9	0.2 0.4 1.1	4 877.3 12 226.7	0.4 1.1	4 972.9 12 467.6	0.4 1.1	95.6 240.9	2.0	237.7	1.9
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.)	2 431.5 4 850.1 12 229.9 33 673.3	0.2 0.4 1.1 3.0	4 877.3 12 226.7 33 551.8	0.4 1.1 3.0	4 972.9 12 467.6 34 228.2	0.4 1.1 3.0	95.6 240.9 676.4	2.0 2.0	237.7 554.9	1.9 1.6
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7	0.2 0.4 1.1 3.0 1.1	4 877.3 12 226.7 33 551.8 12 499.8	0.4 1.1 3.0 1.1	4 972.9 12 467.6 34 228.2 12 740.8	0.4 1.1 3.0 1.1	95.6 240.9 676.4 241.0	2.0 2.0 1.9	237.7 554.9 162.2	1.9 1.0 1.3
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years floating rate	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7 29 482.8	0.2 0.4 1.1 3.0 1.1 2.6	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6	0.4 1.1 3.0 1.1 2.5	4 972.9 12 467.6 34 228.2	0.4 1.1 3.0 1.1 2.5	95.6 240.9 676.4 241.0 575.2	2.0 2.0 1.9 2.0	237.7 554.9 162.2 -373.9	1.9 1.0 1.3 - 1. 3
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7	0.2 0.4 1.1 3.0 1.1	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6 1 937.2	0.4 1.1 3.0 1.1	4 972.9 12 467.6 34 228.2 12 740.8 29 108.9 1 976.2	0.4 1.1 3.0 1.1 2.5 0.2	95.6 240.9 676.4 241.0	2.0 2.0 1.9	237.7 554.9 162.2	1.9 1.0 1.1 - 1. 1 -36.0
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years floating rate	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7 29 482.8	0.2 0.4 1.1 3.0 1.1 2.6	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6	0.4 1.1 3.0 1.1 2.5	4 972.9 12 467.6 34 228.2 12 740.8 29 108.9	0.4 1.1 3.0 1.1 2.5	95.6 240.9 676.4 241.0 575.2	2.0 2.0 1.9 2.0	237.7 554.9 162.2 -373.9	1.9 1.6 1.3 -1.3 -36.0
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years floating rate up to 1 year (inc.)	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7 29 482.8 3 087.5	0.2 0.4 1.1 3.0 1.1 2.6 0.3	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6 1 937.2	0.4 1.1 3.0 1.1 2.5 0.2	4 972.9 12 467.6 34 228.2 12 740.8 29 108.9 1 976.2	0.4 1.1 3.0 1.1 2.5 0.2	95.6 240.9 676.4 241.0 575.2 39.1	2.0 2.0 1.9 2.0 2.0	237.7 554.9 162.2 -373.9 -1 111.3	2.5 1.9 1.6 1.3 - 1.3 - 3 6.0 2.0 2.2
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years floating rate up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.)	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7 29 482.8 3 087.5 3 877.7 4 352.3	0.2 0.4 1.1 3.0 1.1 2.6 0.3 0.3 0.3	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6 1 937.2 3 876.6 4 359.9	0.4 1.1 3.0 1.1 2.5 0.2 0.3 0.4	4 972.9 12 467.6 34 228.2 12 740.8 29 108.9 1 976.2 3 954.8 4 447.8	0.4 1.1 3.0 1.1 2.5 0.2 0.3 0.4	95.6 240.9 676.4 241.0 575.2 39.1 78.2 87.9	2.0 2.0 1.9 2.0 2.0 2.0 2.0	237.7 554.9 162.2 - 373.9 -1 111.3 77.1 95.5	1.9 1.0 -1.3 -36.0 2.0 2.2
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years floating rate up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.)	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7 29 482.8 3 087.5 3 877.7 4 352.3 10 068.4	0.2 0.4 1.1 3.0 1.1 2.6 0.3 0.3 0.3 0.4 0.9	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6 1 937.2 3 876.6 4 359.9 10 156.3	0.4 1.1 3.0 1.1 2.5 0.2 0.3 0.4 0.9	4 972.9 12 467.6 34 228.2 12 740.8 29 108.9 1 976.2 3 954.8 4 447.8 10 361.0	0.4 1.1 3.0 1.1 2.5 0.2 0.3 0.4 0.9	95.6 240.9 676.4 241.0 575.2 39.1 78.2 87.9 204.8	2.0 2.0 1.9 2.0 2.0 2.0 2.0 2.0	237.7 554.9 162.2 - 373.9 -1 111.3 77.1 95.5 292.6	1.9 1.6 1.3 -1.3 -36.0 2.0 2.2 2.9
up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.) 5 to 10 years (inc.) over 10 years floating rate up to 1 year (inc.) 1 to 3 years (inc.) 3 to 5 years (inc.)	2 431.5 4 850.1 12 229.9 33 673.3 12 578.7 29 482.8 3 087.5 3 877.7 4 352.3	0.2 0.4 1.1 3.0 1.1 2.6 0.3 0.3 0.3	4 877.3 12 226.7 33 551.8 12 499.8 28 533.6 1 937.2 3 876.6 4 359.9	0.4 1.1 3.0 1.1 2.5 0.2 0.3 0.4	4 972.9 12 467.6 34 228.2 12 740.8 29 108.9 1 976.2 3 954.8 4 447.8	0.4 1.1 3.0 1.1 2.5 0.2 0.3 0.4	95.6 240.9 676.4 241.0 575.2 39.1 78.2 87.9	2.0 2.0 1.9 2.0 2.0 2.0 2.0	237.7 554.9 162.2 - 373.9 -1 111.3 77.1 95.5	1.9 1.6 1.3 -1.3 -36.0 2.0 2.2

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

				change February 2022 – January 2021		change	
	December 2021	January 2022	February 2022			February 2022 – December 2021	
				EUR m	%	EUR m	%
State Treasury debt	247 430.4	247 298.9	244 058.2	-3 240.6	-1.3	-3 372.2	-1.4
I. Domestic debt	189 737.6	191 215.0	188 507.2	-2 707.7	-1.4	-1 230.3	-0.6
1. Treasury securities issued in domestic market	176 895.4	178 419.4	176 029.8	-2 389.6	-1.3	-865.6	-0.5
1.1. Marketable TS	164 533.3	165 998.6	163 530.4	-2 468.2	-1.5	-1 002.9	-0.6
- Treasury bills	0.0	0.0	0.0	0.0	-	0.0	-
- bonds issued in domestic market	164 533.3	165 998.6	163 530.4	-2 468.2	-1.5	-1 002.9	-0.6
1.2. Savings bonds	12 362.0	12 420.8	12 499.4	78.6	0.6	137.4	1.1
2. Other ST debt	12 842.2	12 795.6	12 477.4	-318.2	-2.5	-364.8	-2.8
II. Foreign debt	57 692.8	56 083.9	55 551.0	-532.9	-1.0	-2 141.8	-3.7
1. Treasury securities issued in foreign markets	36 983.3	35 613.8	35 084.6	-529.3	-1.5	-1 898.7	-5.1
2. Loans	20 708.4	20 468.9	20 465.3	-3.6	0.0	-243.1	-1.2
2.1. World Bank	5 966.7	5 971.9	5 971.9	0.0	0.0	5.3	0.1
2.2. European Investment Bank	6 266.1	5 981.3	5 977.7	-3.6	-0.1	-288.4	-4.6
2.3. Council of Europe Development Bank	239.6	279.6	279.6	0.0	0.0	40.0	16.7
2.4. European Union	8 236.0	8 236.0	8 2 3 6	0.0	0.0	0.0	0.0
3. Other ST debt	1.1	1.1	1.1	0.0	-2.0	0.0	-2.0
FX rate (EUR/PLN)	4.5994	4.5982	4.6909	0.1	2.0	0.1	2.0

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

				chan	ge	change		
	December 2021	January 2022	February 2022	February 2022 – January 2021		February 2022 – December 2021		
				USD m	%	USD m	%	
State Treasury debt	280 303.3	276 357.8	272 811.3	-3 546.5	-1.3	-7 492.0	-2.7	
I. Domestic debt	214 945.5	213 683.8	210 715.7	-2 968.1	-1.4	-4 229.8	-2.0	
1. Treasury securities issued in domestic market	200 397.2	199 384.6	196 768.3	-2 616.3	-1.3	-3 628.9	-1.8	
1.1. Marketable TS	186 392.8	185 504.4	182 796.3	-2 708.0	-1.5	-3 596.4	-1.9	
- Treasury bills	0.0	0.0	0.0	0.0	-	0.0	-	
- bonds issued in domestic market	186 392.8	185 504.4	182 796.3	-2 708.0	-1.5	-3 596.4	-1.9	
1.2. Savings bonds	14 004.4	13 880.3	13 972.0	91.7	0.7	-32.4	-0.2	
2. Other ST debt	14 548.4	14 299.2	13 947.4	-351.7	-2.5	-600.9	-4.1	
II. Foreign debt	65 357.7	62 674.0	62 095.6	-578.5	-0.9	-3 262.2	-5.0	
1. Treasury securities issued in foreign markets	41 896.8	39 798.7	39 218.0	-580.7	-1.5	-2 678.8	-6.4	
2. Loans	23 459.7	22 874.1	22 876.4	2.2	0.0	-583.3	-2.5	
2.1. World Bank	6 759.4	6 673.7	6 675.5	1.8	0.0	-83.9	-1.2	
2.2. European Investment Bank	7 098.6	6 684.2	6 682.0	-2.2	0.0	-416.6	-5.9	
2.3. Council of Europe Development Bank	271.5	312.5	312.6	0.1	0.0	41.1	15.1	
2.4. European Union	9 330.2	9 203.8	9 206.3	2.5	0.0	-123.9	-1.3	
3. Other ST debt	1.3	1.3	1.2	0.0	-1.9	0.0	-3.3	
FX rate (USD/PLN)	4.0600	4.1147	4.1965	0.1	2.0	0.1	3.4	

Ministry of Finance Public Debt Department tel. +48 22 694 50 00 sekretariat.dp@mf.gov.pl