

Republic of Poland

State Treasury Debt

Monthly newsletter

At the end of February 2021 the State Treasury (ST) debt amounted to PLN 1,122,195.0 million, i.e.:

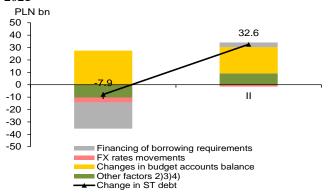
- increased by PLN 32,592.2m (+3.0%) in February 2021,
- increased by PLN 24,725.4m (+2.3%) compared to the end of 2020

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

Table 1. Factors affecting change in the Stat	te Treasury det	ot (PLN billion,
	February 2021	January- February 2021
Change in the State Treasury debt	32.6	24.7
1. State budget borrowing	3.7	-17.5
requirements:		
1.1. State budget deficit	5.8	-0.9
1.2. Funds for financing European Union funds budget deficit	0.0	0.0
1.3. Deposits from PFSE and court deposits balance	-1.3	-4.2
1.4. European funds management	-0.8	-12.4
1.5. Granted loans balance	0.0	0.0
1.6. Other borrowing requirements ¹⁾	0.0	0.0
2. Changes not resulting from the State	28.7	52.3
budget borrowing requirements:		
2.1. FX rates movements	-1.5	-5.4
2.2. Changes in budget accounts balance	21.2	48.8
2.3. Other factors ²⁾ , including:	8.9	9.0
- transfer of TS pursuant to acts other than the Budget Act	8.9	8.9
3. Change in other State Treasury debt:	0.2	-10.1
3.1. Deposits from PFSE ³⁾	0.2	-1.7
3.2. Other deposits ⁴⁾	0.0	0.3
3.3. ST liabilities under PFS ⁵⁾	0.0	-8.7
3.4. 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

Factors affecting changes in the ST debt in Jan-February 2021



According to preliminary data, the **ST debt at the end of March 2021** amounted to **ca. PLN 1,131.7bn**, and increased by PLN 9.5bn (+0.8%). According to the place of issue criterion debt amounted to:

- domestic debt: ca. PLN 847.6bn,
- **foreign currency debt**: ca. PLN 284.1bn (i.e. 25.1% of the total ST debt).

February 2021

An increase in the debt in February 2021 was mainly a result of:

- State budget net borrowing requirements (PLN +3.7bn), including the State budget deficit of PLN 5.8bn and the reducing impact of deposits from PFSE and court deposits balance (PLN -1.3bn);
- an increase in budget accounts balance (PLN +21.2bn);
- the transfer of the TS pursuant to acts other than the Public Finance Act (PLN +8.9bn);
- the FX rates movements (PLN -1.5bn) the appreciation of the zloty against EUR by 0.5%, against USD by 0.6%, against JPY by 2.0% and against CHF by 2.2%.

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

- the negative State budget net borrowing requirements (PLN 17.5bn), including the State budget surplus of PLN 0.9bn, European funds management (PLN -12.4bn) and deposits from PFSE and court deposits balance (PLN -4.2bn);
- an increase in budget accounts balance (PLN +48.8bn);
- the transfer of the TS pursuant to acts other than the Public Finance Act (PLN +8.9bn);
- cancelation of the Solidarity Fund loan (PLN -8.7bn) by the Demographic Reserve Fund (under the PFS);
- the FX rates movements (PLN -5.4bn) the appreciation of the zloty against EUR by 2.1%, against CHF by 3.4% and against JPY by 4.1% and against USD by 0.9%.

In February 2021 the domestic ST debt (according to the place of issue criterion) increased by PLN 16.5bn, including the positive balance of issuance of marketable Treasury Securities (TS; PLN +14.8bn) and a balance of issuance of saving bonds (PLN +1.4bn).

Instrument	Sale/Transfer of TS (PLN bn)	Repurchase/ Redemption (PLN bn)
PS0421	-	-1.3
OK0521	-	-2.4
PS0721	1	-0.5
DS1021	-	-0.3
OK0423	9.7	-
PS0425	2.5	-
PS1026	2.5	-
WZ1126	1.7	-
DS1030	2.1	-
WZ1131	0.8	-

In February 2021 the ST debt in foreign currency increased by PLN 16.1bn which was the result of:

• the positive balance of debt issuance:

Instrument	Sale/Drawing	Repayment/Redemption
Loan from EU (SURE)	EUR 4.3bn	-
JPY bond	-	JPY 50bn
Loans from IFIs**	-	EUR 0.004bn

^{**)} IFIs – international financial institutions

• the FX rates movements (PLN -1.5bn).

Since the beginning of 2021 the domestic ST debt increased by PLN 13.7bn. In the same period the foreign currency ST debt increased by PLN 11.1bn which was the result of:

- an increase in the debt denominated in EUR (EUR +4.0bn) and decrease in the debt denominated in JPY (JPY -50.0bn), while the debt denominated in USD and CHF remained unchanged;
- the appreciation of the zloty (PLN -5.4bn)

²⁾ TS discount, TS indexation, Treasury Securities transferred to other entities

³⁾ Deposits received from public finance sector entities (PFSE) with legal personality, including court deposits

⁴⁾ Deposits from non-PFS general government entities, court deposits from non-PFS entities and collateral deposits connected with CSA agreements.
⁵⁾ Colidoring Frond (SEC)

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

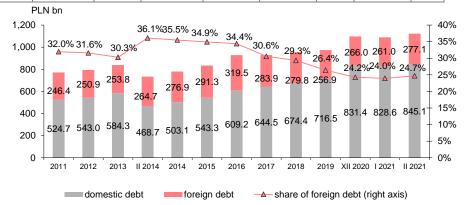
	D 2020	structure	1 2021	structure Jan	E 1 2021	structure	change Feb 202		chang Feb 20	
	Dec 2020	Dec 2020 %	Jan 2021	2021	Feb 2021	Feb 2021 %	Jan 202	21	Dec 20	020
		2020 %		%		70	PLN m	%	PLN m	%
State Treasury debt	1,097,469.6	100.0	1,089,602.9	100.0	1,122,195.0	100.0	32,592.2	3.0	24,725.4	2.3
I. Domestic ST debt	831,444.5	75.8	828,635.3	76.0	845,101.3	75.3	16,466.0	2.0	13,656.7	1.6
1. Treasury securities (TS)	780,987.9	71.2	788,531.9	72.4	804,766.8	71.7	16,234.9	2.1	23,778.9	3.0
1.1. Marketable TS	739,444.3	67.4	745,643.5	68.4	760,445.2	67.8	14,801.7	2.0	21,000.9	2.8
- Treasury bills	10,920.3	1.0	10,920.3	1.0	10,920.3	1.0	0.0	0.0	0.0	0.0
- bonds issued in domestic market	728,524.0	66.4	734,723.2	67.4	749,524.9	66.8	14,801.7	2.0	21,000.9	2.9
1.2. Savings bonds	41,543.6	3.8	42,888.4	3.9	44,321.6	3.9	1,433.2	3.3	2,778.0	6.7
2. Other ST debt	50,456.6	4.6	40,103.4	3.7	40,334.5	3.6	231.1	0.6	-10,122.2	-20.1
II. Foreign ST debt	266,025.1	24.2	260,967.6	24.0	277,093.8	24.7	16,126.2	6.2	11,068.7	4.2
1. TS issued in foreign markets	198,286.3	18.1	194,595.0	17.9	191,727.8	17.1	-2,867.2	-1.5	-6,558.5	-3.3
2. Loans	67,738.8	6.2	66,372.6	6.1	85,366.0	7.6	18,993.4	28.6	17,627.2	26.0
3. Other ST debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

	Dec 2020	Dec 2020 structure Dec 2020 %	Jan 2021	structure Jan 2021	Jan Feb 2021		chang Feb 202 Jan 202	21-	change Feb 2021 Dec 202	1 –
		70		%		%	PLN m	%	PLN m	%
State Treasury debt	1,097,469.6	100.0	1,089,602.9	100.0	1,122,195.0	100.0	32,592.2	3.0	24,725.4	2.3
I. State Treasury debt held by residents	724,461.1	66.0	716,419.8	65.8	732,830.8	65.3	16,411.0	2.3	8,369.7	1.2
Domestic banking sector	451,883.4	41.2	453,850.6	41.7	458,606.6	40.9	4,756.0	1.0	6,723.2	1.5
- domestic instruments	430,523.5	39.2	432,480.3	39.7	436,980.0	38.9	4,499.7	1.0	6,456.4	1.5
- foreign instruments	21,359.9	1.9	21,370.3	2.0	21,626.6	1.9	256.3	1.2	266.7	1.2
Domestic non-banking sector	272,577.7	24.8	262,569.2	24.1	274,224.2	24.4	11,655.0	4.4	1,646.5	0.6
- domestic instruments	267,153.0	24.3	256,864.7	23.6	268,656.7	23.9	11,792.0	4.6	1,503.6	0.6
- foreign instruments	5,424.6	0.5	5,704.5	0.5	5,567.5	0.5	-137.0	-2.4	142.9	2.6
II. State Treasury debt held by non-	373,008.5	34.0	373,183.1	34.2	389,364.3	34.7	16,181.2	4.3	16,355.8	4.4
residents										
- domestic instruments	133,768.0	12.2	139,290.3	12.8	139,464.6	12.4	174.3	0.1	5,696.7	4.3
- foreign instruments	239,240.5	21.8	233,892.8	21.5	249,899.6	22.3	16,006.8	6.8	10,659.1	4.5

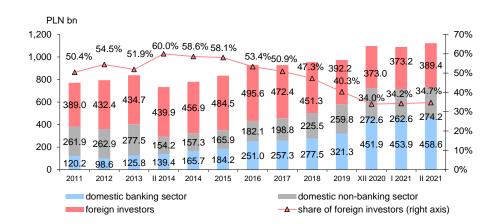
ST debt according to the place of issue criterion

In February 2021 the share of the foreign currency debt in the total ST debt amounted to 24.7%, i.e. increased by 0.7 pp compared to the previous month and by 0.5 pp since the beginning of 2021. An increase in the share in February was significantly affected by a loan from the European Union under the SURE facility. 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 2021 the share of foreign investors in the total ST debt amounted to 34.7%, i.e. increase by 0.4 pp m/m and by 0.7 pp since the beginning of 2021. An increase in the share in February was a result of an increase in debt in foreign currencies and an increase in debt to non-residents on the domestic market.



Domestic ST debt by holder in nominal value and structure

In February 2021 took place an increase in the domestic debt held by residents (PLN +16.3bn, i.e. banking sector: PLN +4.5bn, including NBP PLN +1.0bn, and non-banking sector: PLN +11.8bn) and an increase in foreign investors holdings (PLN +0.2bn).

Since the beginning of 2021 changes in holdings of the domestic debt by the type of investor amounted to as follows:

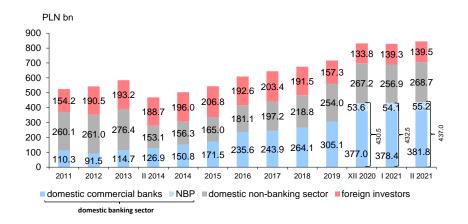
- domestic banking sector: PLN +6.5bn (including NBP: PLN +1.6bn),
- domestic non-banking sector: PLN +1.5bn,
- foreign investors: PLN +5.7bn.

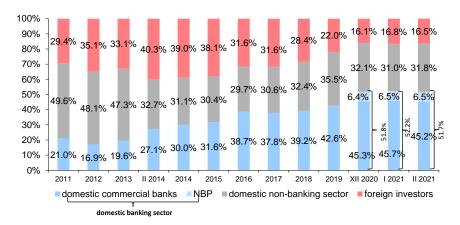
Domestic TS debt by holder in nominal value and structure

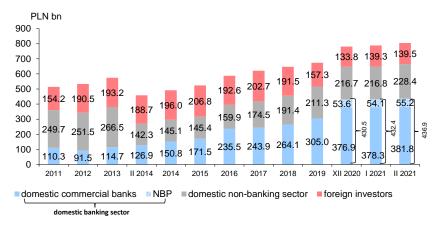
In February 2021 residents increased their domestic TS holdings by PLN 16.1bn in total, i.e. banking sector: PLN +4.5bn (including NBP: PLN +1.0bn) and non-banking sector: PLN +11.6bn. In the case of foreign investors an increase in holdings of PLN 0.2bn was recorded. Since the beginning of 2021 changes in holdings of the domestic TS debt by type of investor

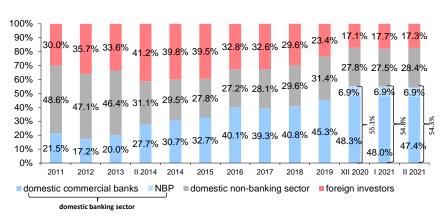
- domestic banking sector: PLN +6.4bn (including NBP: PLN +1.6bn),
- domestic non-banking sector: PLN +11.6bn,
- foreign investors: PLN +5.7bn.

amounted to as follows:









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

An increase in domestic TS holdings of banks observed in February 2021 was the result of an increase in their TS portfolios in the instruments with maturities over 3 years with a decrease their TS holdings in the instruments with maturities up to 3 years. Domestic non-banking investors increased their TS holdings in the instruments with maturities over 1 year. Increase in the TS portfolios held by foreign investors was a result of a purchase of instruments with maturities between 1 and 3 years.

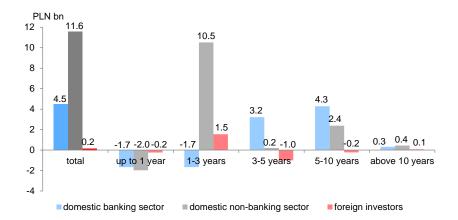
Changes in the domestic TS debt according to residual maturity by the type of investor in 2021*

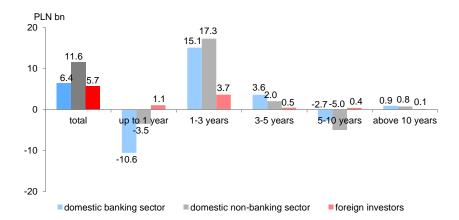
From January to February 2021 domestic banks and non-banking institutions increased theirs holdings in TS in the instruments with maturities between 1 and 5 years and over 10 years, while foreign investors increased their TS portfolio in the instruments with all maturities.

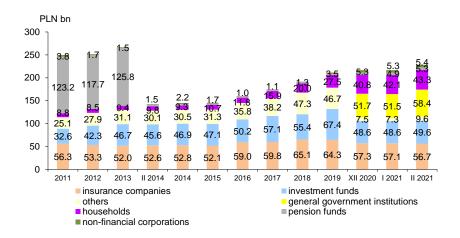
The domestic TS debt towards domestic nonbanking sector by holder – in nominal value and structure

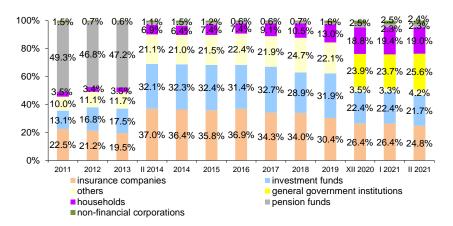
In February among domestic non-banking entities the main holders of the domestic TS were general government institutions (25.6% share in February 2021), this category includes, among others, Bank Guarantee Fund and Demographic Reserve Fund, insurance companies (24.8%), and investment funds (21.7%). Significant share of the domestic TS was held by households (19.0%) as well.

In February 2021 the domestic TS holdings of the non-banking sector increased by PLN 11.6bn m/m and since the beginning of 2021. An increase in holdings m/m was mainly a result of an increase in the TS portfolios of general government institutions (PLN+6.9bn) and other entities (PLN +2.4bn).









^{*)} 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**

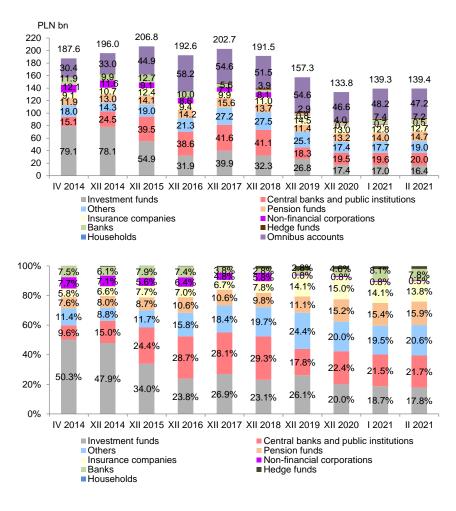
The structure of non-residents holding the domestic TS in their portfolios is well-diversified with a dominant role of stable institutional investors: central banks and public institutions (21.7% share in February 2021), investment funds (17.8%), pension funds (15.9%) and insurance companies (13.8%). A significant part of the domestic TS debt to foreign investors is registered on omnibus accounts (PLN 47.2bn), which allow investors to buy the TS without the need to have a separate account in Poland.

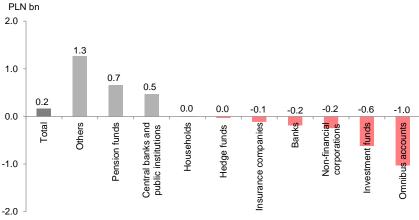
Changes in the domestic TS debt towards non-residents by holder in February 2021 m/m

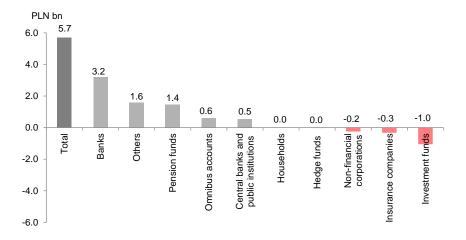
In February 2021 foreign investors increased their holdings in the domestic TS debt by PLN 0.2bn. The highest increase was recorded in the case of other entities (PLN +1.3bn) and pension funds (PLN +0.7bn). The highest decrease was recorded in the case of omnibus accounts (PLN -1.0bn) and investment funds (PLN -0.6bn).

Changes in the domestic TS debt towards non-residents by holder in 2021

From January to February 2021 non-residents increased their domestic TS portfolios by PLN 5.7bn. The biggest increase in the portfolio concerned banks (PLN +3.2bn), so called other entities (PLN +1.6bn), pension funds (PLN +1.4bn) and omnibus accounts (PLN +0.6bn). On the other hand, a decrease in exposure was recorded mainly among investment funds (PLN -1.0bn), insurance companies (PLN -0.3bn) and non-financial institutions (PLN -0.2bn).







^{*)} 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*

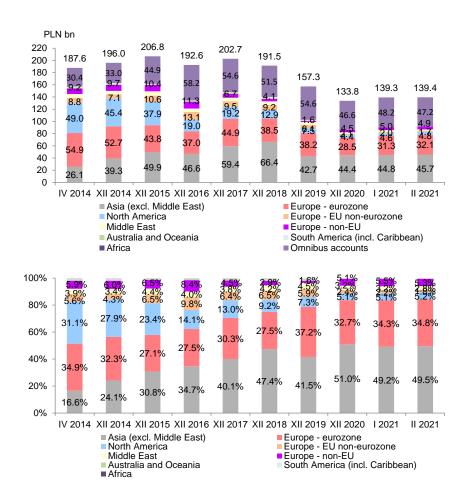
The geographical structure of the domestic TS held by foreign investors is well-diversified. In February 2021 the largest TS portfolios were held by entities from Asia: 49.5%, representing debt in the amount of PLN 45.7bn, of which PLN 25.5bn was held by investors from Japan and PLN 18.6bn by Asian central banks. The second largest group of holders of the TS were investors from eurozone countries: 34.8% (PLN 32.1bn. including non-residents from Luxembourg: PLN 8.0bn, the Netherlands: PLN 7.1bn, Ireland: PLN 4.7bn and Germany: PLN 4.6bn). Non-residents from North America: 5.2% (PLN 4.8bn including non-residents from the United States: PLN 3.9bn) and Europe non-EU countries (5.3%, representing debt in the amount of PLN 4.9bn, of which PLN 2.8bn was held by investors from the UK) held significant TS portfolios as well. The share of investors from other regions amounted to 11.2%.

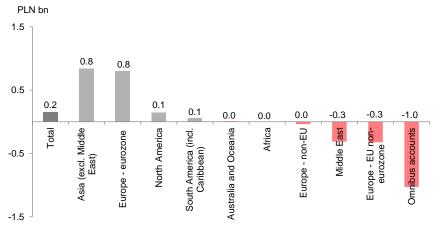
Changes in the domestic TS debt towards non-residents by region in February 2021 m/m

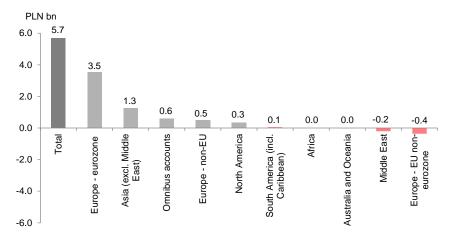
In February 2021 an increase in the domestic TS held by non-residents resulted mainly from an increase in the TS held by investors from Asia (+0.8bn), from Eurozone countries (PLN +0.8bn) and investors from North America (PLN +0.1bn). TS held by investors at omnibus accounts (PLN -1.0bn), EU non-eurozone countries (PLN -0.3bn) and investors from Middle East (PLN -0.3bn) were mostly responsible for a decrease.

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

From January to February 2021 an increase in non-residents holdings of the domestic TS was mainly a result of an increase in the TS held by investors from eurozone countries (PLN +3.5bn), from Asia (PLN +1.3bn), at omnibus accounts (PLN +0.6bn) and from Europe non-EU countries (PLN +0.5bn). Investors from EU non-eurozone countries (PLN -0.4bn) and from Middle East (PLN -0.2bn) were mostly responsible for a decrease.







^{*)} Percentage structure does not include omnibus accounts.

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

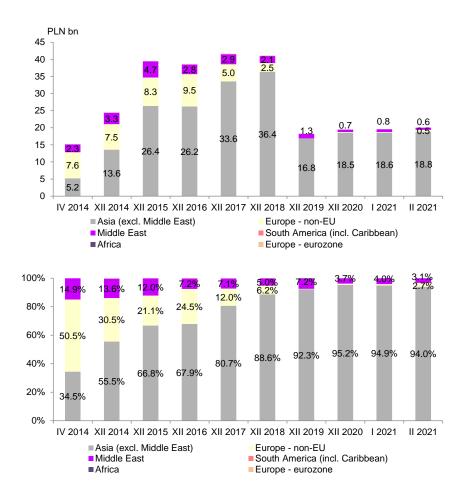
In the structure of the domestic TS debt held by foreign central banks and public institutions. entities from Asia were predominant – in February 2021 their share amounted to 94.0%. Domestic TS were held also by central banks and public institutions from Middle East countries (3.1%) and from eurozone countries (2.7%).

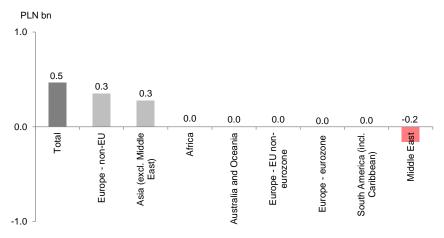
Changes in the domestic TS debt towards foreign central banks and public institutions by region in February 2021 m/m

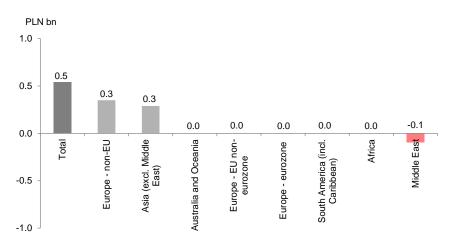
In February 2021 the domestic TS debt held by foreign central banks and public institutions increased by PLN 0.5bn m/m. It resulted mainly from an increase in holdings of investors from Europe non-EU countries (PLN +0.3bn) and from Asia (PLN +0.3bn). The biggest decrease was recorded among investors from Middle East (PLN -0.2bn).

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

From January to February 2021 an increase in the domestic TS holdings of central banks and public institutions was recorded (PLN: +0.5bn), which was mainly the result of an increase in holdings of investors from Europe non-EU countries (PLN +0.3bn) and from Asia (PLN +0.3bn). The biggest decrease was recorded among investors from Middle East (PLN -0.1bn).







The domestic TS debt towards non-residents by country* in February 2021 – structure and nominal value

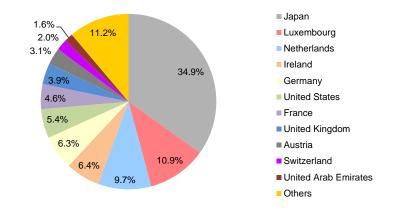
In February 2021 the domestic TS were held by investors from 64 countries, which confirms high diversification of non-residents structure. The largest TS portfolios were held by entities from Japan (34.9%, including mainly insurance companies: 17.0% share in non-resident debt in domestic TS and pension funds: 12.8%), Luxembourg (10.9%, including mainly investment funds: 7.9% and other entities: 3.2%), Netherlands (9.7%, including mainly other entities: 6.5% and pension funds: 3.3%), Ireland (6.4%, including mainly investment funds: 5.9% and other entities: 0.4%), Germany (6.3%, including mainly other entities: 2.3% and hedge funds: 2.1%), the United States (5.4%, including mainly other entities: 2.0% and investment funds: 2.0%) and France (4.6%, including mainly banks: 4.3% and investment funds: 0.3%).

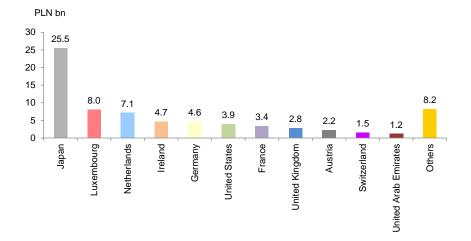
Changes in the domestic TS debt towards non-residents by country* in February 2021** m/m

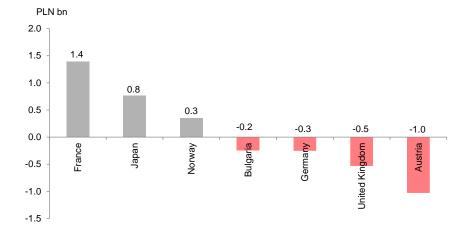
In February 2021 the most notable changes in the non-residents' domestic TS holdings were observed among investors from France (PLN +1.4bn), Japan (PLN +0.8bn), Norway (PLN +0.3bn), Austria (PLN -1.0bn), UK (PLN -0.5bn) and Germany (PLN -0.3bn)

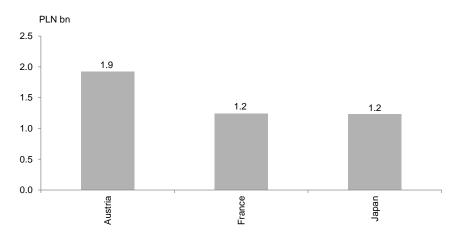
Changes in the domestic ST debt towards non-residents by country* in 2021***

From January to February 2021 an increase in the TS portfolios mainly concerned non-residents from Austria (PLN +1.9bn), France (PLN +1.2bn) and Japan (PLN +1.2bn).









^{*)} Excluding omnibus accounts.

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

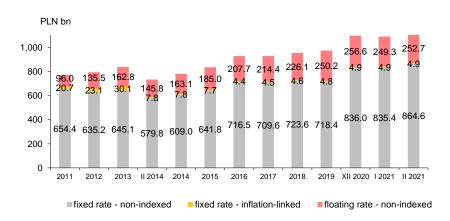
^{***)} Chart shows countries with change in debt amounted to at least PLN 0.4bn.

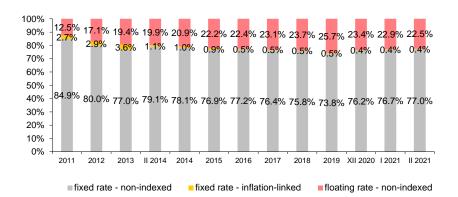
The ST debt by a type of an interest rate and an indexation in nominal value and structure

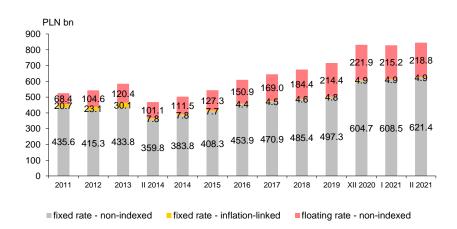
The majority of the ST debt comprised the fixed rate instruments – their share in February 2021 amounted to 77.5%. The share of the floating rate instruments stood at 22.5%, i.e. fell by 0.4 pp m/m and fell by 0.9 pp compared to the end of 2020.

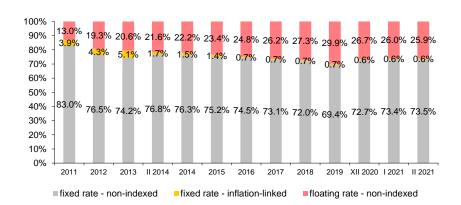
The domestic ST debt by a type of an interest rate and a type of an indexation in nominal value and structure

In February 2021 the share of the floating rate instruments in the domestic ST debt amounted to 25.9%, and fell by 0.1 pp m/m and fell by 0.8 pp compared to the end of 2020.







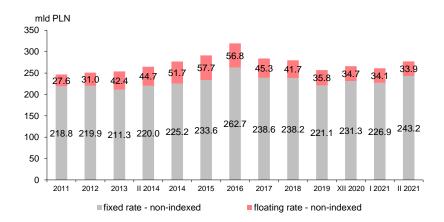


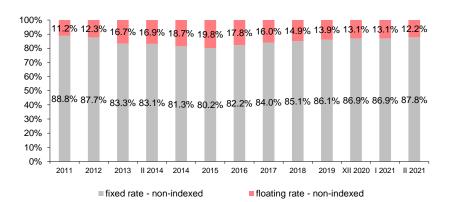
The foreign ST debt by a type of an interest rate and a type of an indexation in nominal value and structure

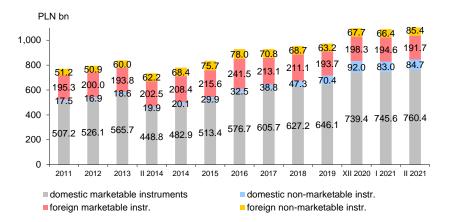
In February 2021 the share of the floating rate instruments in the foreign ST debt amounted to 12.2%, i.e. fell by 0.8pp m/m and since beginning of 2021. According to the debt management strategy, the dominant share of fixed rate instruments in debt denominated in foreign currencies was maintained.

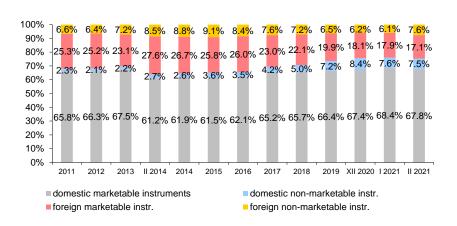
The ST debt by a type of instrument in nominal value and structure

The structure of the ST debt is dominated by the marketable TS (84.8% in February 2021), including primarily the instruments issued on the domestic TS market (67.8%). 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.







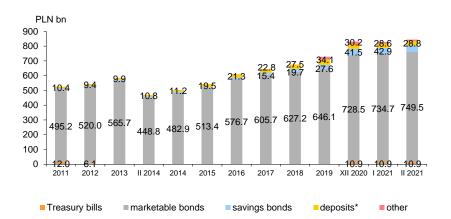


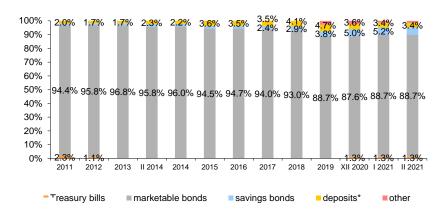
The domestic ST debt by a type of instrument in nominal value and structure

The vast majority of the domestic ST debt constituted the marketable bonds (88.7% in February 2021). The saving bonds (5.2%), as well as the deposits (3.4%) and Treasury bills (1.3%) are complementary and stable sources of financing.

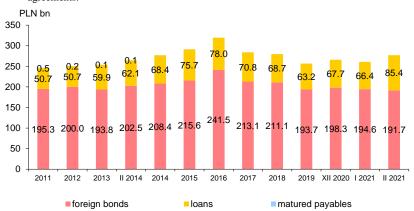
The foreign ST debt by a type of instrument in nominal value and structure

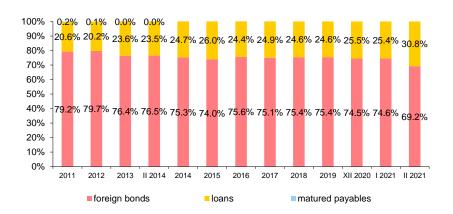
In the ST debt denominated in foreign currencies dominant share accounted for the international bonds (69.2% in February 2021). The share of loans from international financial institutions and EU (SURE facility) is significant as well (30.8% in total).





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





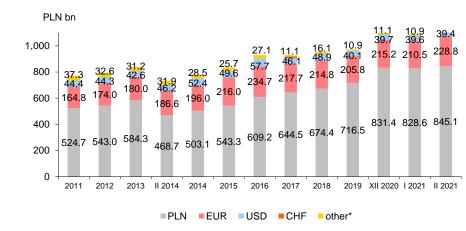
The ST debt by currency in nominal value and structure

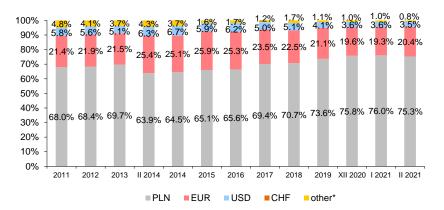
In accordance with the debt management strategy the State budget borrowing requirements are mostly financed on the domestic market. In February 2021 the debt denominated in PLN comprised 75.3% of the total ST debt, as compared to 75.8% at the end of 2020 and 76.0% in the previous month. The share of the foreign currency denominated debt changed as follows:

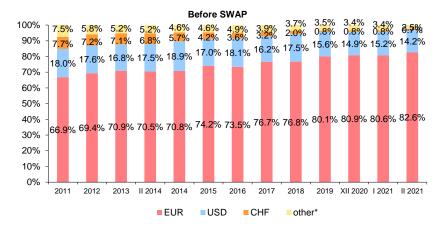
- EUR rose by 1.1 pp m/m and by 0.8 pp compared to the end of 2020;
- USD fell by 0.1 pp m/m and compared to the end of 2020;
- CHF no change m/m and compared to the end of 2020;
- JPY fell by 0.2 pp m/m and compared to the end of 2020.

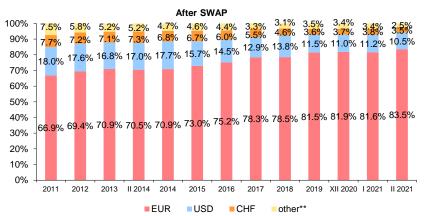
The structure of the foreign ST debt by a currency – before and after swap transactions

In February 2021 the share of the EUR-denominated debt in the foreign ST debt, including derivative transactions, amounted to 83.5%, i.e. remained above the minimum level of 70% assumed in the debt management strategy. The share of EUR rose by 1.9 pp m/m and by 1.7 pp compared to the end of 2020.









^{*)} JPY and CNY (since March 2016 to December 2019)

**) JPY

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

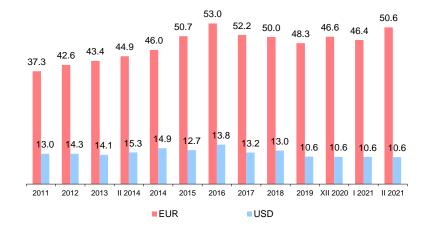
In February 2021 the nominal value of the debt denominated in USD remained unchanged as compared to the previous month and amounted to USD 10.6bn, the debt denominated in EUR rose by EUR 4.3bn to EUR 50.6bn, the debt denominated in JPY fell by JPY 50.0bn as compared to the previous month, and amounted JPY 196.6bn. The debt denominated in CHF remained unchanged as compared to the previous month, and amounted CHF 0.5bn.



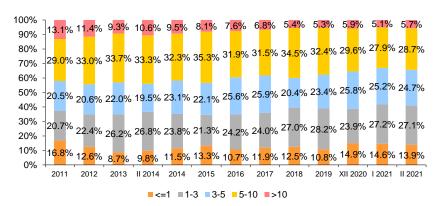
In February 2021 the debt with the longest residual maturity (over 5 years) comprised 34.4% of the total ST debt, i.e. increased by 1.4 pp m/m and decreased by 1.0 pp as compared to the beginning of 2021. The debt with residual maturity up to 1 year constituted 13.9% of the ST debt, i.e. decreased by 0.7 pp m/m and by 1.0 pp since the beginning of 2021.

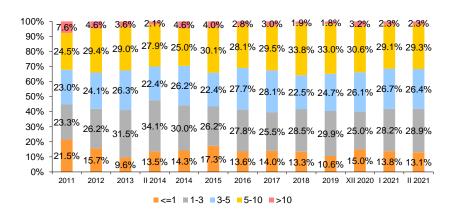
The domestic ST debt by residual maturity (in years)

In February 2021 the domestic debt with residual maturity over 5 years accounted for 31.6%, i.e. rose by 0.3 pp m/m and fell by 2.2 pp since the beginning of 2021. The share of the debt with residual maturity up to 1 year amounted to 13.1%. i.e. fell by 0.7 pp m/m and fell by 1.9 pp. since the beginning of 2021.









^{*)} 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.

ATM of ST debt

In February 2021 the average time to maturity (ATM) of the ST debt amounted to 4.79 years (i.e. rose by 0.16 year m/m and rose by 0.16 year as compared to the end of 2020). 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 4.22 years, i.e. it fell by 0.05 year m/m (mainly as a result of sale auction, switching auctions and debt aging) and fell by 0.01 years compared to the end of 2020. 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 2021 the ATM of the foreign debt rose by 0.69 year m/m (mainly as a result of a loan from the European Union under the SURE facility, redemption of the JPY bonds and debt aging) and rose by 0.62 year compared to the end of 2020 remaining at a safe level of 6.34 years.

ATR of ST debt

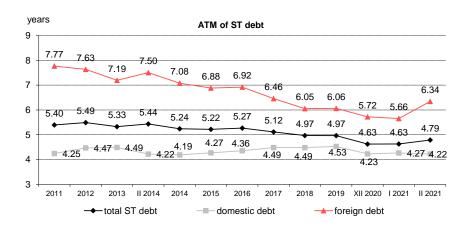
In February 2021 the average time to re-fixing (ATR) of the ST debt amounted to 3.77 years (i.e. rose by 0.17 pp m/m and rose by 0.20 year as compared to the end of 2020). The ATR level in February was a result of the decrease in the ATR of the domestic debt, which amounted to 3.17 years (by 0.05 year m/m) and the increase in the ATR of the foreign debt, which amounted to 5.42 years (by 0.75 year 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.

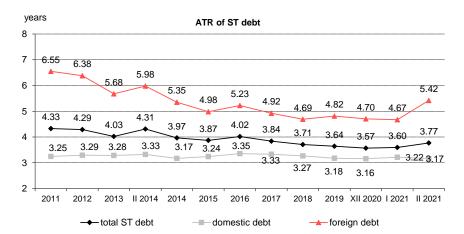
Duration* of ST debt

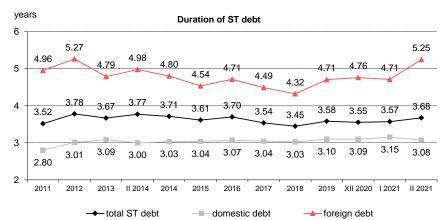
In February 2021 the duration of the ST debt amounted to 3.68 years (i.e. rose by 0.10 year m/m and rose by 0.12 year as compared to the end of 2020). The level of duration was a result of the decrease of the duration of the domestic debt (by 0,08 year m/m) to 3.08 years and increase of the duration of the foreign debt which amounted to 5.25 years (by 0.53 year 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.

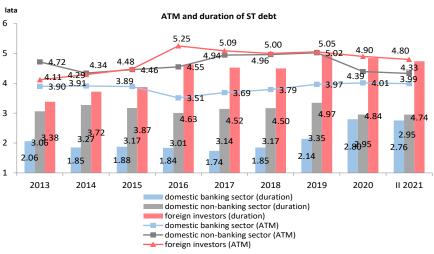
ATM and duration* of domestic ST debt by group of investors

At the end of February 2021 the ATM and the duration of the portfolio of the domestic TS held by foreign investors amounted to 4.80 years (-0.10 years m/m) and 4.74 years (-0.11 years m/m) respectively. The ATM and the duration of the domestic non-banking sector TS portfolio amounted to 4.33 years (-0.06 years m/m) and 2.95 years (no change m/m), respectively. The ATM and the duration of the TS portfolio held by the domestic banking sector amounted to 3.99 years (-0.03 years m/m) and 2.26 years (+0.04 years m/m), respectively.



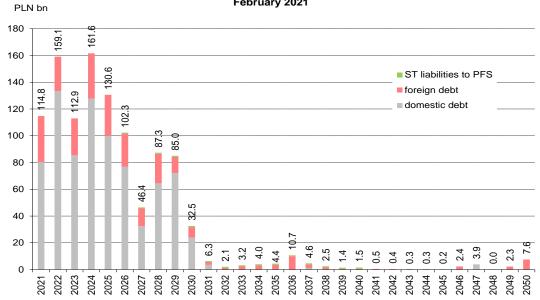






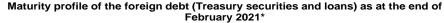
^{*)} Excluding inflation-linked bonds

Maturity profile of the ST debt (Treasury securities and loans) as at the end of February 2021



Maturity profile of the domestic Treasury securities debt as at the end of February 2021* PLN m 140,000 124 130,000 120,000 ■ Treasury bills 110,000 savings bonds 66 100,000 marketable bonds 90,000 80,000 70,000 60,000 50,000 40,000 X 30,000 20,000 10,000 0 0 0 0 0 0 2025 2035 2039 2040 2047 2026 2029 2034 2036 2022 2023 2038 2024 2027 2030 2031 2033 2037 2021

*) Data do not include a part of short-term domestic debt: (a) maturing in 2021– deposits (PLN 40,304 m), (b) maturing in 2022 – deposits (PLN 31 m) and (c) matured payables.



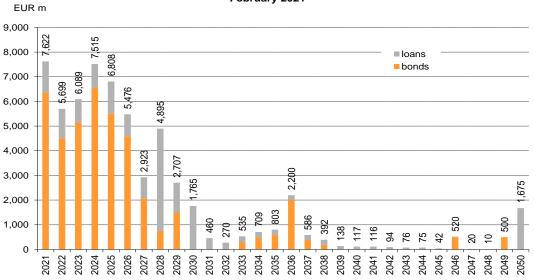


Table 4. State Treasury debt by instrument	according to	the place of	issue criterion	(PLN mill	ion)					
		structure					chan	ge	chan	ge
		Dec		structure		structure	Feb 20	21	Feb 20	21
	Dec 2020		2020 Jan 2021 Jan 2021 Feb 2021 Feb 2021			Jan 2021		020		
		%		%		%	Jun 20	,21	Dec 2	020
							PLN m	%	PLN m	%
State Treasury Debt	1,097,469.6	100.0	1,089,602.9	100.0	1,122,195.0	100.0	32,592.2	3.0	24,725.4	2.3
I. Domestic debt	831,444.5	75.8	828,635.3	76.0	845,101.3	75.3	16,466.0	2.0	13,656.7	1.6
1. Treasury securities issued in domestic	780,987.9	71.2	788,531.9	72.4	804,766.8	71.7	16,234.9	2.1	23,778.9	3.0
market	720 444 2	(7.4	F45 (42 5	(0.4	760 445 3	(7 0	140017	2.0	21 000 0	2.0
1.1. Marketable securities	739,444.3	67.4	745,643.5	68.4	760,445.2	67.8	14,801.7	2.0	21,000.9	2.8
fixed rate	543,026.2	49.5	557,035.4	51.1	569,278.7	50.7	12,243.4	2.2	26,252.6	4.8
Treasury bills	10,920.3	1.0	10,920.3	1.0	10,920.3	1.0	7.225.7		0.0	0.0
OK bonds	46,641.1	4.2	46,981.071	4.3	54,206.8	4.8	7,225.7	15.4	7,565.7	16.2
PS bonds	197,378.0	18.0	203,193.9	18.6	206,368.3	18.4	3,174.4	1.6	8,990.3	4.6
DS bonds	216,664.5	19.7	224,517.7	20.6	226,360.9	20.2	1,843.2	0.8	9,696.5	4.5
WS bonds	71,422.4	6.5	71,422.4	6.6	71,422.4	6.4	0.0	0.0	0.0	0.0
fixed rate - inflation-linked	4,897.0	0.4	4,901.9	0.4	4,906.8	0.4	4.9	0.1	9.8	0.2
IZ bonds	4,897.0	0.4	4,901.9	0.4	4,906.8	0.4	4.9	0.1	9.8	0.2
floating rate	191,521.1	17.5	183,706.3	16.9	186,259.6	16.6	2,553.4	1.4	-5,261.5	-2.7
WZ bonds	189,521.1	17.3	181,706.3	16.7	184,259.6	16.4	2,553.4	1.4	-5,261.5	-2.8
PP bonds	2,000.0	0.2	2,000.0	0.2	2,000.0	0.2	0.0	0.0	0.0	0.0
1.2. Savings bonds	41,543.6	3.8	42,888.4	3.9	44,321.6	3.9	1,433.2	3.3	2,778.0	6.7
fixed rate	11,186.6	1.0	11,366.0	1.0	11,815.1	1.1	449.0	4.0	628.5	5.6
OTS bonds	3,693.0	0.3	3,842.0	0.4	4,247.8	0.4	405.8	10.6	554.8	15.0
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	- 1 0
DOS bonds	7,493.6	0.7	7,524.0	0.7	7,567.3	0.7	43.2	0.6	73.7	1.0
floating rate	30,357.0	2.8	31,522.4	2.9	32,506.5	2.9	984.2	3.1	2,149.5	7.1
TOZ bonds	470.7	0.0	463.0	0.0	453.1	0.0	-9.8	-2.1	-17.6	-3.7
COI bonds	22,394.7	2.0	23,317.7	2.1	24,130.4	2.2	812.7	3.5	1,735.7	7.8
ROS bonds	158.0	0.0	167.0	0.0	176.7	0.0	9.7	5.8	18.7	11.8
EDO bonds	7,154.4	0.7	7,383.5	0.7	7,544.0	0.7	160.6	2.2	389.7	5.4
ROD bonds	179.2	0.0	191.2	0.0	202.3	0.0	11.1	5.8	23.0	12.8
2. Other domestic debt	50,456.6	4.6	40,103.4	3.7	40,334.5	3.6	231.1	0.6	-10,122.2	-20.1
deposits of PFSE*	23,192.6	2.1	21,274.0	2.0	21,519.7	1.9	245.7	1.2	-1,673.0	-7.2
other deposits**	7,003.7	0.6	7,305.5	0.7	7,290.96	0.6	-14.6	-0.2	287.3	4.1
matured payables	6.2	0.0	6.2	0.0	6.2	0.0	0.0	0.0	0.0	0.0
ST liabilities under PFS***	20,241.5	1.8	11,505.0	1.1	11,505.0	1.0	0.0	0.0	-8,736.5	-43.2
other	12.7	0.0	12.7	0.0	12.7	0.0	0.0	0.0	0.0	0.0
II. Foreign debt	266,025.1	24.2	260,967.6	24.0	277,093.8	24.7	16,126.2	6.2	11,068.7	4.2
1. Treasury securities issued in	198,286.3	18.1	194,595.0	17.9	191,727.8	17.1	-2,867.2	-1.5	-6,558.5	-3.3
international markets 1.1. Marketable securities	198,286.3	18.1	194,595.0	17.9	191,727.8	17.1	-2,867.2	-1.5	-6,558.5	-3.3
fixed rate	198,286.3	18.1	194,595.0	17.9	191,727.8	17.1	-2,867.2	-1.5	-6,558.5	-3.3
		13.4	144,083.8	13.2	l	12.8	·	-0.5		-2.7
EUR	147,429.0 39,728.2	1	39,597.2		143,417.1 39,372.0	3.5	-666.7 -225.2		-4,011.9 -356.2	
USD	2,132.1	3.6 0.2	2,105.8	3.6 0.2	2,060.3	0.2	-225.2 -45.5	-0.6 -2.2	-350.2 -71.8	-0.9 -3.4
CHF	8,997.0	0.2	2,105.8 8,808.3	0.2	6,878.4	0.2	-43.5 -1,929.9	-2.2 -21.9		-3.4
JPY	67,738.8	1	66,372.6		85,366.0	7.6	-1,929.9 18,993.4		-2,118.5	-23.5 26.0
2. Loans	32,998.8	6.2	32,295.5	6.1	51,446.6		19,151.1	28.6	17,627.2	55.9
fixed rate	32,998.8	3.0		3.0		4.6		59.3	18,447.7	
EUR		3.0	32,295.5	3.0	51,446.6	4.6	19,151.1	59.3	18,447.7	55.9
floating rate	34,740.0	3.2	34,077.1	3.1	33,919.4 33,919.4	3.0	-157.7	-0.5	-820.6	-2.4
EUR	34,740.0	3.2	34,077.1	3.1	· '	3.0	-157.7	-0.5	-820.6	-2.4
3. Other foreign debt	0.0	0.0	0.0	0.0	0.0	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)

Dec. 2000 Dec.	Cable 5. State Treasury debt by holder (PLN mill				structure			change		change	
Sect Tressury debt		Dec 2020	structure Dec 2020	Jan 2021		Feb 2021	structure Feb 2021				
Stefa Teasury debt towarder residents 1997,406-16 1900 1,989,002 1900 1,122,195.0 1900 32,590.2 33,0 24,755.4 24,500.5 24,500.7 1.0 1,122,195.0 1,000.4		2020				100 2021					i
Listuit Treasury debt lowards residents 24,401.1 66.0 716.419.8 68.5 732.838.8 68.3 16.411.0 2.3 8.397.1 1.7 1.7 1.7 1.7 1.2	State Trescury debt	1 007 460 6	100.0	1 080 602 0	100.0	1 122 105 0	100.0				2.3
Domestic bunking sector		1 1									1.2
LTS Issued in domestic market 49,0890 39,2 422,4442 39,7 480,932 38,9 4,488.8 1.0 6,443 1.1	•								I		1.5
Treasury brills	1. TS issued in domestic market		39.2		39.7		38.9	4,488.8	1.0		1.5
OK bonds	1.1.Marketable TS	430,489.0		432,444.2	39.7	436,932.9	38.9	4,488.8	1.0	6,443.9	1.5
PS bonds	•	1 '							I		-8.0
DS bonds		1 '									2.4
WS bonds									I		2.7
In In In In In In In In											
WZ bonds											-80.4
1.2. Savings bonds									I		-3.4
count deposits** 345 0.0 361 0.0 47.0 0.0 10.9 30.2 12.5 25.0 3. TS issued in foreign markets 21,350.9 1.9 21,376.3 2.0 21,626.6 1.9 256.3 1.2 266.7 1. 1. TS issued in foreign market 216,740.9 1.9 21,370.3 2.0 21,462.6 1.4 1.1555.0 4.4 1.66.5 1.6 1.151.5 2.4 21,665.9 2.2 2.4 21,155.0 4.4 1.66.5 1.6 6.0 1.151.5 1.5 3.1 1.6 1.6 1.151.5 1.6 1.151.5 1.6 1.151.5 2.4 1.155.5 4.4 1.66.5 7.8 1.6 1.151.5 2.4 1.151.5 2.4 1.151.5 2.4 2.1 1.151.5 2.2 2.2 1.151.5 2.2 2.2 2.2 1.151.5 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 <td< td=""><td>1.2. Savings bonds</td><td></td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>-</td><td>0.0</td><td></td></td<>	1.2. Savings bonds		0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
matter payables 0.00											36.2
3.TS issued in foreign markets Dimestien on-banking sector 272.577 24.8 26.269.92 24.1 274.224.2 24.4 11.655.9 4.9 4.1 1.TS issued in domestie market 1.165.05 1.TS issued in domestie market 1.179.05.8 1.TS issued in domestie market 1.267.40 1.TS issued in domestie market 1.279.1 1.TS issued in domestie market 1.TS issued in foreign markets 1.TS issued in foreign market									I		36.2
Domestic non-banking sector 272,877.7 24.8 26,25.92 24.1 274,224.2 24.4 11,65.0 4.4 1,640.5 5									I		0.0
1.TS issued in domestic market 1.1Marketable 7 175,98.8 16.0 174,931.7 16.0 184,66.3 16.4 10,134.6 5.8 8,860.5 5. Tressury bills 1,393.1 0.1 14,190 0.1 1,208.1 0.1 2,109.1 14,9 1.85.0 1.3 September 8 1,393.1 0.1 1,190.0 1.1 1,208.1 0.1 2,109.1 14,9 1.85.0 1.3 September 9 1,393.1 0.1 1,393.1 0.1 1,393.1 0.1 1,393.1 1.3 1,343.5 1.3 1,433.5 1	e e										0.6
Li,Marketable TS	S							,	I	/	5.4
Terestry bills											5.1
PS bonds	Treasury bills	1,393.1		1,419.0		· '	0.1	-210.9		· '	-13.3
DS bonds								. ,			38.5
WS bonds								· / I			7.0
IZ bonds									I		0.4
WZ. bonds											0.5 15.3
PP bonds											-1.8
OTS bonds 3,689,1 0,3 3,837,8 0,4 4,246,1 0,4 408,3 10,6 557,0 15, POS bonds 0,0		1 '									0.0
DOS bonds 0.0	1.2. Savings bonds	41,435.1	3.8	42,775.7	3.9	44,212.9	3.9	1,437.2	3.4	2,777.8	6.7
DOS bonds		1 '							10.6		15.1
TOZ bonds									-		-
COI bonds											1.0
ROS bonds											7.8
EDD bonds											11.8
2. Other ST debt 50,412.2 4,6 40,087.3 3.7 40,277.5 3.6 220.2 0.5 -10,134.7 -20 deposits of PFSE* 23,192.6 2.1 21,274.0 2.0 21,519.7 1.9 245.7 1.2 -1,673.0 -7.7 other deposits** 6,959.2 0.6 7,259.4 0.7 7,234.0 0.6 -25.5 -0.4 274.8 3. ST liabilities under PFS*** 20,241.5 1.8 11,505.0 1.1 0.0 0.0 0.0 0.0 0.0 -8,735.5 -43 other 12.7 0.0 12.7 0.0 12.7 0.0 1.12.7 1.0									I		5.5
deposits of PFSE* 05,1926 2.1 21,274.0 2.0 21,519.7 1.9 245.7 1.2 -1,673.0 -7, other deposits** 6,959.2 0.6 7,259.4 0.7 7,234.0 0.6 -25.5 -0.4 274.8 3. matured payables 6.2 0.0 6.2 0.0 6.2 0.0			0.0		0.0		0.0	11.1	5.8	23.0	12.8
other deposits** 6.959.2 0.6 7,259.4 0.7 7,234.0 0.6 2.55.5 -0.4 274.8 3.3 matured payables 6.2 0.0 6.2 0.0 8.736.5 43. other 12.7 0.0 12.7 0.0 0.2 7.0 0									I		-20.1
matured payables 6.2 0.0 6.2 0.0 0.5 5,567.5 0.5 1.37.0 2.4 142.9 2 11.31.8										,	-7.2
ST liabilities under PFS*** 20,241,5 1.8 11,505,0 1.1 11,505,0 1.0 0									I		0.0
other 12.7 0.0 12.7 0.0 12.7 0.0 0.5 5,794.5 0.5 5,575.5 0.5 1.37.0 2.4 142.9 2.2 118.0 0.0 0.0 373,183.1 34.2 389,364.3 34.7 16,181.2 4.3 16,355.8 4. 1.3 7.8 1.1 3.5 6.0 1.2 133,649.5 12.2 139,467.7 12.8 139,346.0 12.4 178.3 0.1 5,696.7 4. 1.1.Marketable TS 133,649.5 12.2 139,467.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 <											-43.2
II. State Treasury debt towards non-residents 133,086.5 34.0 373,183.1 34.2 389,364.3 34.7 16,181.2 4.3 16,355.8 4.0 1.1 1.2		1							I		0.0
Tesisende 133,758.0 12.2 139,280.3 12.8 139,454.7 12.4 174.3 0.1 5,696.7 4.1 1.1 1.1 1.1 1.1 1.2 139,280.3 12.8 139,346.0 12.4 178.3 0.1 5,696.7 4.1 1.1	3. TS issued in foreign markets	5,424.6	0.5	5,704.5	0.5	5,567.5	0.5	-137.0	-2.4	142.9	2.6
1. TS issued in domestic market 133,758.0 12.2 139,280.3 12.8 139,346.0 12.4 174.3 0.1 5,696.7 4. 1.1.Marketable TS 133,649.5 12.2 139,167.7 12.8 139,346.0 12.4 178.3 0.1 5,696.4 4. Treasury bills 0.0 0.0 0.0 0.0 950.0 0.1 1950.0 - 950.0 OK bonds 3,324.4 0.3 3,540.9 0.3 3,412.8 0.3 -128.1 -3.6 88.4 2. PS bonds 31,585.6 2.9 34,119.9 3.1 34,678.6 3.1 558.7 1.6 3,092.9 9. DS bonds 74,521.8 6.8 77,294.3 7.7 75,798.6 6.8 -1,495.8 1.9 1,276.8 1. IZ bonds 482.2 0.0 482.7 0.0 354.3 0.0 -128.3 -26.6 -127.9 -26. WZ bonds 2,271.2 0.2 2,093.9 0.2 2,479.0 0.2 385.1 18.4 207.9 0.		373,008.5	34.0	373,183.1	34.2	389,364.3	34.7	16,181.2	4.3	16,355.8	4.4
1.1.Marketable TS		122 550 0	12.2	120 200 2	12.0	120 454 5	10.4	1512		- coc -	4.0
Treasury bills		1 '		/		/			I	· '	4.3
OK bonds 3,324.4 0.3 3,540.9 0.3 3,412.8 0.3 -128.1 -3.6 88.4 2. PS bonds 31,585.6 2.9 34,119.9 3.1 34,678.6 3.1 558.7 1.6 3,092.9 9. DS bonds 74,521.8 6.8 77,294.3 7.1 75,798.6 6.8 -1,495.8 -1.9 1,276.8 1. WS bonds 21,464.3 2.0 21,636.0 2.0 21,672.7 1.9 36.7 0.2 208.4 1. IZ bonds 482.2 0.0 482.7 0.0 354.3 0.0 -128.3 -26.6 -127.9 -26. WZ bonds 2,271.2 0.2 2,093.9 0.2 2,479.0 0.2 385.1 18.4 207.9 9. 1.2. Savings bonds 108.5 0.0 112.7 0.0 108.7 0.0 -3.9 -3.5 0.2 0 OTS bonds 10.0 0.0 0.0 0.0 1.		1 '		l '					0.1		4.3
PS bonds 31,585.6 2.9 34,119.9 3.1 34,678.6 3.1 558.7 1.6 3,092.9 9.9 DS bonds 74,521.8 6.8 77,294.3 7.1 75,798.6 6.8 -1,495.8 -1.9 1,276.8 1. WS bonds 21,464.3 2.0 21,636.0 2.0 21,672.7 1.9 36.7 0.2 208.4 1. WZ bonds 482.2 0.0 482.7 0.0 354.3 0.0 -128.3 -26.6 -127.9 -26. WZ bonds 2,271.2 0.2 2,093.9 0.2 2,479.0 0.2 385.1 18.4 207.9 9. 1.2. Savings bonds 108.5 0.0 112.7 0.0 108.7 0.0 -3.9 -3.5 0.2 0. OTS bonds 3.8 0.0 4.2 0.0 1.7 0.0 -2.5 -59.5 -2.1 -55. POS bonds 0.0 0.0 0.0 0.0 0.0	•								-3.6		2.7
WS bonds 21,464.3 2.0 21,636.0 2.0 21,672.7 1.9 36.7 0.2 208.4 1. IZ bonds 482.2 0.0 482.7 0.0 354.3 0.0 -128.3 -26.6 -127.9 -26. WZ bonds 2,271.2 0.2 2,093.9 0.2 2,479.0 0.2 385.1 18.4 207.9 9. 1.2. Savings bonds 108.5 0.0 112.7 0.0 108.7 0.0 -3.9 -3.5 0.2 0. OTS bonds 3.8 0.0 4.2 0.0 1.7 0.0 -2.5 -59.5 -2.1 -55.5 POS bonds 0.0 0.0 0.0 0.0 0.0 0.0 0.0 -2.5 -59.5 -2.1 -55.5 POS bonds 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	PS bonds	31,585.6	2.9	34,119.9	3.1	34,678.6		558.7	I	3,092.9	9.8
IZ bonds 482.2 0.0 482.7 0.0 354.3 0.0 -128.3 -26.6 -127.9 -26.6 WZ bonds 2,271.2 0.2 2,093.9 0.2 2,479.0 0.2 385.1 18.4 207.9 9.5 1.2. Savings bonds 108.5 0.0 112.7 0.0 108.7 0.0 -3.9 -3.5 0.2 0.2 OTS bonds 3.8 0.0 4.2 0.0 0.1 7 0.0 -2.5 -59.5 -2.1 -55.5 POS bonds 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 DOS bonds 10.3 0.0 10.4 0.0 10.6 0.0 0.3 2.4 0.4 3. TOZ bonds 0.4 0.0 0.4 0.0 0.4 0.0 0.0 0.0 0.0 0.0 COI bonds 68.1 0.0 71.4 0.0 69.9 0.0 -1.5 -2.1 1.9 2. ROS bonds 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 EDO bonds 26.0 0.0 26.2 0.0 26.1 0.0 -0.2 -0.6 0.1 ROD bonds 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 ST issued in foreign markets 171,501.7 15.6 167,520.2 15.4 164,533.6 14.7 -2,986.6 -1.8 -6,968.1 -4.8 The World Bank 28,892.4 2.6 28,326.2 2.6 28,195.1 2.5 -131.1 -0.5 -697.3 -2. European Union (SURE) 4,614.8 0.4 4,538.5 0.4 23,834.3 2.1 19,295.8 425.2 19,219.5 416.5 European Union (SURE) 4,614.8 0.4 4,538.5 0.4 23,834.3 2.1 19,295.8 425.2 19,219.5 416.5 Connection of the content of the						· '					1.7
WZ bonds 2,271.2 0.2 2,093.9 0.2 2,479.0 0.2 385.1 18.4 207.9 9.9 1.2. Savings bonds 108.5 0.0 112.7 0.0 108.7 0.0 -3.9 -3.5 0.2 0.0 OTS bonds 3.8 0.0 4.2 0.0 1.7 0.0 -2.5 -59.5 -2.1 -55. POS bonds 10.0 0.0									I		1.0
1.2. Savings bonds 108.5 0.0 112.7 0.0 108.7 0.0 -3.9 -3.5 0.2 0.0 OTS bonds 3.8 0.0 4.2 0.0 1.7 0.0 -2.5 -59.5 -2.1 -55. POS bonds 0.0											-26.5
OTS bonds 3.8 0.0 4.2 0.0 1.7 0.0 -2.5 -59.5 -2.1 -55. POS bonds 0.0									I		9.2 0.2
POS bonds 0.0 0									I		-55.5
TOZ bonds 0.4 0.0 0.4 0.0 0.4 0.0 0									-		-
COI bonds 68.1 0.0 71.4 0.0 69.9 0.0 -1.5 -2.1 1.9 2. ROS bonds 0.0									I		3.6
ROS bonds 0.0 0											0.0
EDO bonds ROD bonds 26.0 0.0 0.0 0.0 26.2 0.0 0.0 0.0 26.1 0.0 0.0 0.0 26.1 0.0 0.0 0.0 26.1 0.0 0.0 0.0 26.1 0.0 0.0 0.0 26.1 0.0 0.0 0.0 26.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0									-2.1		2.8
ROD bonds 0.0 0									-0.6		0.4
2. TS issued in foreign markets 171,501.7 15.6 167,520.2 15.4 164,533.6 14.7 -2,986.6 -1.8 -6,968.1 -4. 3. Foreign loans 67,738.8 6.2 66,372.6 6.1 85,366.0 7.6 18,993.4 28.6 17,627.2 26. European Investment Bank 33,184.3 3.0 32,477.9 3.0 32,311.3 2.9 -166.6 -0.5 -873.0 -2. The World Bank 28,892.4 2.6 28,326.2 2.6 28,195.1 2.5 -131.1 -0.5 -697.3 -2. Council of Europe Development Bank 1,047.4 0.1 1,030.0 0.1 1,025.3 0.1 -4.8 -0.5 -22.1 -2. European Union (SURE) 4,614.8 0.4 4,538.5 0.4 23,834.3 2.1 19,295.8 425.2 19,219.5 416.0									-		- 0.4
3. Foreign loans 67,738.8 6.2 66,372.6 6.1 85,366.0 7.6 18,993.4 28.6 17,627.2 26. European Investment Bank 33,184.3 3.0 32,477.9 3.0 32,311.3 2.9 -166.6 -0.5 -873.0 -2. The World Bank 28,892.4 2.6 28,326.2 2.6 28,195.1 2.5 -131.1 -0.5 -697.3 -2. Council of Europe Development Bank 1,047.4 0.1 1,030.0 0.1 1,025.3 0.1 -4.8 -0.5 -22.1 -2. European Union (SURE) 4,614.8 0.4 4,538.5 0.4 23,834.3 2.1 19,295.8 425.2 19,219.5 416.0									-1.8		-4.1
The World Bank Council of Europe Development Bank European Union (SURE) 28,892.4 1,047.4 4,614.8 2.6 0.1 1,030.0 0.1 2.8,326.2 0.1 1,030.0 0.1 1,030.0 0.1 1,030.0 0.1 1,030.0 0.1 23,834.3 2.5 0.1 1,025.3 0.1 23,834.3 -131.1 -4.8 -0.5 2.1 19,295.8 -0.5 -22.1 19,219.5 -22.1 2.1 19,219.5 -2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	3. Foreign loans	67,738.8		66,372.6	6.1	85,366.0	7.6		I	17,627.2	26.0
Council of Europe Development Bank 1,047.4 0.1 1,030.0 0.1 1,025.3 0.1 -4.8 -0.5 -22.1 -2. European Union (SURE) 4,614.8 0.4 4,538.5 0.4 23,834.3 2.1 19,295.8 425.2 19,219.5 416.	•								I		-2.6
European Union (SURE) 4,614.8 0.4 4,538.5 0.4 23,834.3 2.1 19,295.8 425.2 19,219.5 416.											-2.4
									I		-2.1
4. Other ST debt 10.0 0.0 10.0 0.0 10.0 0.0 0.0 0.0 0.0 0.0	4. Other ST debt	4,014.8 10.0	0.4	4,538.5	0.4	25,834.3	0.0	0.0	0.0	19,219.5	416.5 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.

***) 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 Treas	sury debt (PLI	N million)								
		structure		structure		structur	chan	-		nge
	Dec 2020	Dec	Jan 2021	Jan 2021	Feb 2021	e Feb	Feb 20 Jan 20			021 – 2020
		2020		%		2021				
G The state of	1.007.400.6		1 000 (02 0	100.0	1 122 107 0		PLN m	%	PLN m	%
State Treasury debt	1,097,469.6	100.0	1,089,602.9	100.0	1,122,195.0	100.0	32,592.2	3.0	24,725.4	2.3
up to 1 year (inc.)	163,015.2 262,326.2	14.9 23.9	158,775.5 296,032.9	14.6 27.2	155,486.4	13.9 27.1	-3,289.1 7,604.9	-2.1 2.6	-7,528.8	-4.6
1 to 3 years (inc.) 3 to 5 years (inc.)	283,164.1	25.8	274,877.5	25.2	303,637.8 277,024.6	24.7	2,147.1	0.8	41,311.6 -6,139.6	15.7 -2.2
5 to 10 years (inc.)	324,606.8	29.6	304,164.2	27.9	322,118.9	28.7	17,954.7	5.9	-0,139.0	-2.2
over 10 years	64,357.2	5.9	55,752.8	5.1	63,927.4	5.7	8,174.6	14.7	-429.8	-0.8
I. Domestic debt	831,444.5	75.8	828,635.3	76.0	845,101.3	75.3	16,466.0	2.0	13,656.7	1.6
up to 1 year (inc.)	124,878.8	11.4	114,148.5	10.5	110,505.4	9.8	-3,643.1	-3.2	-14,373.4	-11.5
1 to 3 years (inc.)	208,157.7	19.0	233,856.6	21.5	244,153.3	21.8	10,296.7	4.4	35,995.7	17.3
3 to 5 years (inc.)	217,160.1	19.8	220,895.6	20.3	223,313.9	19.9	2,418.3	1.1	6,153.8	2.8
5 to 10 years (inc.)	254,632.6	23.2	240,923.1	22.1	247,471.6	22.1	6,548.4	2.7	-7,161.0	-2.8
over 10 years	26,615.4	2.4	18,811.5	1.7	19,657.1	1.8	845.6	4.5	-6,958.3	-26.1
1.1. Marketable TS issued in domestic	739,444.3	67.4	745,643.5	68.4	760,445.2	67.8	14,801.7	2.0	21,000.9	2.8
market	705,11110	0,	7 10,0 1010	00.1	700,110.2	07.0	1,,001.7	2.0	21,000.5	2.0
fixed rate	543,026.2	49.5	557,035.4	51.1	569,278.7	50.7	12,243.4	2.2	26,252.6	4.8
up to 1 year (inc.)	75,216.1	6.9	75,216.1	6.9	70,693.9	6.3	-4,522.1	-6.0	-4,522.1	-6.0
1 to 3 years (inc.)	157,075.7	14.3	157,415.7	14.4	167,085.7	14.9	9,670.0	6.1	10,010.0	6.4
3 to 5 years (inc.)	124,638.7	11.4	130,454.6	12.0	132,905.0	11.8	2,450.3	1.9	8,266.2	6.6
5 to 10 years (inc.)	181,090.3	16.5	188,943.5	17.3	193,588.7	17.3	4,645.2	2.5	12,498.4	6.9
over 10 years	5,005.4	0.5	5,005.4	0.5	5,005.4	0.4	0.0	0.0	0.0	0.0
fixed rate – inflation-linked	4,897.0	0.4	4,901.9	0.4	4,906.8	0.4	4.9	0.1	9.8	0.2
1 to 3 years (inc.)	4,897.0	0.4	4,901.9	0.4	4,906.8	0.4	4.9	0.1	9.8	0.2
3 to 5 years (inc.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
floating rate	191,521.1	17.5	183,706.3	16.9	186,259.6	16.6	2,553.4	1.4	-5,261.5	-2.7
up to 1 year (inc.)	9,429.8	0.9	0.0	0.0	0.0	0.0	0.0	-	-9,429.8	-100.0
1 to 3 years (inc.)	31,923.4	2.9	56,440.9	5.2	56,440.9	5.0	0.0	0.0	24,517.4	76.8
3 to 5 years (inc.)	81,057.2	7.4	79,023.0	7.3	79,023.0	7.0	0.0	0.0	-2,034.3	-2.5
5 to 10 years (inc.)	67,896.4	6.2	46,106.2	4.2	47,826.0	4.3	1,719.8	3.7	-20,070.4	-29.6
over 10 years	1,214.3	0.1	2,136.2	0.2	2,969.8	0.3	833.6	39.0	1,755.5	144.6
1.2. Savings bonds	41,543.6	3.8	42,888.4	3.9	44,321.6	3.9	1,433.2	3.3	2,778.0	6.7
fixed rate	11,186.6	1.0	11,366.0	1.0	11,815.1	1.1	449.0	4.0	628.5	5.6
up to 1 year (inc.)	7,262.2	0.7	7,453.8	0.7	7,982.1	0.7	528.3	7.1	719.9	9.9
1 to 3 years (inc.)	3,924.3	0.4	3,912.2	0.4	3,833.0	0.3	-79.2	-2.0	-91.4	-2.3
floating rate	30,357.0	2.8	31,522.4	2.9	32,506.5	2.9	984.2	3.1	2,149.5	7.1
up to 1 year (inc.)	2,755.6	0.3	2,880.2	0.3	2,999.9	0.3	119.7	4.2	244.3	8.9
1 to 3 years (inc.)	10,337.2	0.9	11,185.9	1.0	11,887.0	1.1	701.1	6.3	1,549.8	15.0
3 to 5 years (inc.)	11,464.1	1.0	11,418.0	1.0	11,385.9	1.0	-32.1	-0.3	-78.2	-0.7
5 to 10 years (inc.)	5,646.0	0.5	5,873.4	0.5	6,056.9	0.5	183.5	3.1	410.9	7.3
over 10 years	154.2	0.0	164.9	0.0	176.9	0.0	12.0	7.3	22.6	14.7
2. Other ST debt	50,456.6	4.6	40,103.4	3.7	40,334.5	3.6	231.1	0.6	-10,122.2	-20.1
up to 1 year (inc.)	30,215.2	2.8	28,598.4	2.6	28,829.5	2.6	231.1	0.8	-1,385.7	-4.6
over 10 years	20,241.5	1.8	11,505.0	1.1	11,505.0	1.0	0.0	0.0	-8,736.5	-43.2
II. Foreign debt	266,025.1	24.2	260,967.6	24.0	277,093.8	24.7	16,126.2	6.2	11,068.7	4.2
up to 1 year (inc.)	38,136.4	3.5	44,627.0	4.1	44,981.0	4.0	354.0	0.8	6,844.5	17.9
1 to 3 years (inc.)	54,168.5	4.9	62,176.3	5.7	59,484.4	5.3	-2,691.9	-4.3	5,315.9	9.8
3 to 5 years (inc.)	66,004.1	6.0	53,981.9	5.0	53,710.7	4.8	-271.2	-0.5	-12,293.4	-18.6
5 to 10 years (inc.)	69,974.2	6.4 3.4	63,241.0	5.8	74,647.3 44,270.3	6.7	11,406.3 7,329.0	18.0	4,673.1 6,528.5	6.7
over 10 years	37,741.8		36,941.3	3.4		1		19.8		17.3
1. TS issued in foreign markets fixed rate	198,286.3 198,286.3	18.1 18.1	194,595.0 194,595.0	17.9 17.9	191,727.8 191,727.8	17.1 17.1	-2,867.2 -2,867.2	-1.5 -1.5	-6,558.5 -6,558.5	-3.3 -3.3
up to 1 year (inc.)	32,112.2	2.9	37,567.8	3.4	37,954.4	3.4	386.6	1.0	-0,558.5 5,842.2	-3.3 18.2
1 to 3 years (inc.)	44,298.0	4.0	53,575.5	4.9	50,919.2	4.5	-2,656.4	-5.0	6,621.2	14.9
3 to 5 years (inc.)	55,556.9	5.1	43,707.4	4.9	43,489.3	3.9	-2,030.4	-0.5	-12,067.6	-21.7
5 to 10 years (inc.)	41,117.9	3.7	34,970.7	3.2	34,762.2	3.1	-208.4	-0.6	-6,355.7	-15.5
over 10 years	25,201.2	2.3	24,773.6	2.3	24,602.7	2.2	-170.9	-0.7	-598.6	-2.4
floating rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	J.,	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	67,738.8	6.2	66,372.6	6.1	85,366.0	7.6	18,993.4	28.6	17,627.2	26.0
fixed rate	32,998.8	3.0	32,295.5	3.0	51,446.6	4.6	19,151.1	59.3	18,447.7	55.9
up to 1 year (inc.)	2,063.0	0.2	2,028.9	0.2	2,019.5	0.2	-9.4	-0.5	-43.5	-2.1
1 to 3 years (inc.)	4,456.7	0.4	4,411.1	0.4	4,395.0	0.4	-16.1	-0.4	-61.7	-1.4
3 to 5 years (inc.)	5,970.0	0.5	5,871.3	0.5	5,838.6	0.5	-32.7	-0.6	-131.4	-2.2
5 to 10 years (inc.)	17,251.5	1.6	16,857.4	1.5	28,525.0	2.5	11,667.5	69.2	11,273.5	65.3
over 10 years	3,257.6	0.3	3,126.7	0.3	10,668.4	1.0	7,541.8	241.2	7,410.9	227.5
floating rate	34,740.0	3.2	34,077.1	3.1	33,919.4	3.0	-157.7	-0.5	-820.6	-2.4
up to 1 year (inc.)	3,961.2	0.4	5,030.4	0.5	5,007.1	0.4	-23.3	-0.5	1,045.9	26.4
1 to 3 years (inc.)	5,413.8	0.5	4,189.6	0.4	4,170.3	0.4	-19.4	-0.5	-1,243.5	-23.0
3 to 5 years (inc.)	4,477.2	0.4	4,403.2	0.4	4,382.8	0.4	-20.4	-0.5	-94.4	-2.1
5 to 10 years (inc.)	11,604.8	1.1	11,412.9	1.0	11,360.1	1.0	-52.8	-0.5	-244.7	-2.1
over 10 years	9,283.0	0.8	9,041.0	0.8	8,999.2	0.8	-41.8	-0.5	-283.8	-3.1
3. Other ST debt	0.0	0.0	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	0.0	0.0

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

				ch	ange	ch	ange
	December 2020	January 2021	February 2021		ry 2021 – ry 2021		ry 2021 – lber 2020
				EUR m %		EUR m	%
State Treasury debt	237,815.2	240,080.0	248,410.6	8,330.7	3.5	2,264.7	1.0
I. Domestic debt	180,169.1	182,579.1	187,072.8	4,493.7	2.5	2,410.0	1.3
Treasury securities issued in domestic market	169,235.5	173,742.8	178,144.3	4,401.4	2.5	4,507.4	2.7
1.1. Marketable TS	160,233.2	164,292.9	168,333.2	4,040.2	2.5	4,059.7	2.5
- Treasury bills	2,366.4	2,406.1	2,417.3	11.2	0.5	39.8	1.7
- bonds issued in domestic market	157,866.9	161,886.8	165,915.9	4,029.1	2.5	4,019.9	2.5
1.2. Savings bonds	9,002.2	9,449.9	9,811.1	361.2	3.8	447.7	5.0
2. Other ST debt	10,933.7	8,836.3	8,928.5	92.2	1.0	-2,097.4	-19.2
II. Foreign debt	57,646.1	57,500.8	61,337.9	3,837.0	6.7	-145.2	-0.3
Treasury securities issued in foreign markets	42,967.5	42,876.5	42,441.1	-435.4	-1.0	-91.0	-0.2
2. Loans	14,678.6	14,624.3	18,896.7	4,272.4	29.2	-54.3	-0.4
2.1. World Bank	6,260.8	6,241.3	6,241.3	0.0	0.0	-19.5	-0.3
2.2. European Investment Bank	7,190.8	7,156.1	7,152.5	-3.6	-0.1	-34.8	-0.5
2.3. Council of Europe Development Bank	227.0	227.0	227.0	0.0	0.0	0.0	0.0
2.4. European Union	1,000.0	1,000.0	5,276.0	4,276.0	427.6	0.0	0.0
3. Other ST debt	0.0	0.0	0.0	0.0	0.5	0.0	1.7
FX rate (EUR/PLN)	4.6148	4.5385	4.5175	0.0	-0.5	-0.1	-1.7

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

Tuble of State Treasury debt by Histrament decorain	g to the place of is	suc criterion	002	011				
		change					ange	
	December 2020	January 2021	* * Hebriiary 2021 =			February 2021 – December 2020		
				USD m	%	USD m	%	
State Treasury debt	292,004.5	290,871.0	301,284.7	10,413.7	3.6	-1,133.4	-0.4	
I. Domestic debt	221,223.0	221,205.4	226,891.1	5,685.7	2.6	-17.6	0.0	
1. Treasury securities issued in domestic market	207,798.0	210,499.7	216,062.2	5,562.5	2.6	2,701.7	1.3	
1.1. Marketable TS	196,744.4	199,050.6	204,162.8	5,112.2	2.6	2,306.2	1.2	
- Treasury bills	2,905.6	2,915.2	2,931.9	16.7	0.6	9.6	0.3	
- bonds issued in domestic market	193,838.9	196,135.4	201,230.9	5,095.5	2.6	2,296.5	1.2	
1.2. Savings bonds	11,053.5	11,449.1	11,899.4	450.3	3.9	395.6	3.6	
2. Other ST debt	13,425.0	10,705.7	10,828.9	123.3	1.2	-2,719.4	-20.3	
II. Foreign debt	70,781.5	69,665.7	74,393.6	4,727.9	6.8	-1,115.8	-1.6	
Treasury securities issued in foreign markets	52,758.2	51,947.4	51,474.7	-472.7	-0.9	-810.8	-1.5	
2. Loans	18,023.3	17,718.3	22,918.9	5,200.6	29.4	-305.1	-1.7	
2.1. World Bank	7,687.4	7,561.7	7,569.8	8.1	0.1	-125.7	-1.6	
2.2. European Investment Bank	8,829.4	8,670.0	8,674.9	4.9	0.1	-159.3	-1.8	
2.3. Council of Europe Development Bank	278.7	275.0	275.3	0.3	0.1	-3.7	-1.3	
2.4. European Union	1,227.9	1,211.6	6,399.0	5,187.4	428.2	-16.3	-1.3	
3. Other ST debt	0.0	0.0	0.0	0.0	0.6	0.0	0.3	
FX rate (USD/PLN)	3.7584	3.7460	3.7247	0.0	-0.6	0.0	-0.3	

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