

State Treasury Debt

Republic of Poland

Monthly newsletter

At the end of March 2021 the State Treasury (ST) debt amounted to PLN 1,131,760.0 million, i.e.:

• increased by PLN 9,554.7 m (+0.9%) in March 2021,

• increased by PLN 34,280.2 m (+3.1%) compared to the end of 2020.

	March 2021	January- March 2021
Change in the State Treasury debt	9.6	34.3
1. State budget borrowing requirements:	3.8	-13.7
1.1. State budget deficit	4.3	3.4
1.2. Funds for financing European Union funds budget deficit	0.0	0.0
1.3. Deposits from PFSE and court deposits balance	-2.1	-6.3
1.4. European funds management	2.1	-10.2
1.5. Granted loans balance	0.0	0.0
1.6. Other borrowing requirements ¹⁾	-0.6	-0.6
2. Changes not resulting from the State budget borrowing requirements:	2.0	54.3
2.1. FX rates movements	10.0	4.6
2.2. Changes in budget accounts balance	-8.2	40.6
2.3. Other factors ²⁾ , including:	0.1	9.1
- transfer of TS pursuant to acts other than the Budget Act	0.7	9.6
3. Change in other State Treasury debt:	3.8	-6.3
3.1. Deposits from PFSE ³⁾	3.4	1.7
3.2. Other deposits ⁴⁾	0.4	0.7
3.3. ST liabilities under PFS ⁵⁾	0.0	-8.7
3.4. Other ST debt	0.0	-0.1

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

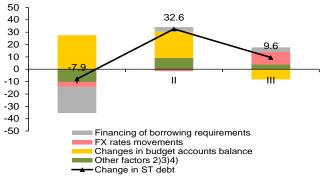
²⁾ TS discount, TS indexation, Treasury Securities transferred to other entities ³⁾ Deposits received from public finance sector entities (PFSE) with legal personality,

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) 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.

Factors affecting changes in the ST debt in Jan-March 2021 PLN bn



According to preliminary data, the **ST debt at the end of April** 2021 amounted to ca. PLN 1,117.8bn, and decreased by PLN 13.9bn (-1.2%). According to the place of issue criterion debt amounted to:

- domestic debt: ca. PLN 847.4bn,
- foreign currency debt: ca. PLN 270.7bn (i.e. 24.2% • of the total ST debt).

March 2021

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

- State budget net borrowing requirements (PLN +3.8bn), including the State budget deficit of PLN 4.3bn;
- a decrease in budget accounts balance (PLN -8.2bn);
- the transfer of the TS pursuant to acts other than the Public Finance Act (PLN +0.7bn);
- the FX rates movements (PLN +10.0bn) the depreciation of the zloty against EUR by 3.2%, against USD by 6.5%, against JPY by 2.6% 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 -13.7bn), including the State budget deficit of PLN 3.4bn, European funds management (PLN -10.2bn) and deposits from PFSE and court deposits balance (PLN -6.3bn);
- an increase in budget accounts balance (PLN +40.6bn);
- the transfer of the TS pursuant to acts other than the Public Finance Act (PLN +9.6bn);
- cancelation of the Solidarity Fund loan (PLN -8.7bn) by the Demographic Reserve Fund (under the PFS);
- the FX rates movements (PLN +4.6bn) the depreciation of the zloty against EUR by 1.0% and against USD by 5.6% and appreciation of the zloty against CHF by 1.2% and against JPY by 1.6%.

In March 2021 the domestic ST debt (according to the place of issue criterion) increased by PLN 2.6bn, including the negative balance of issuance of marketable Treasury Securities (TS; PLN -3.2bn), a balance of issuance of saving bonds (PLN +1.9bn) and other ST debt (PLN +3.8bn).

Instrument	Sale/Transfer of TS (PLN bn)	Repurchase/ Redemption (PLN bn)				
T-bills	-	-10.9				
PS0421	-	-1.2				
OK0521	-	-1.0				
PS0721	-	-1.2				
DS1021	-	-0.02				
OK0423	1.0	-				
PS1026	3.3	-				
WZ1126	0.8	-				
DS1030	5.3	-				
WZ1131	0.8	-				

In March 2021 the ST debt in foreign currency increased by PLN 7.0bn which was the result of:

• the negative balance of debt issuance:

Instrument	Sale/Drawing	Repayment/Redemption
Loan from EU (SURE)	EUR 1.4bn	-
EUR bond	-	EUR 2bn
Loans from IFIs**	-	EUR 0.05bn
**) IFIs – international finance	cial institutions	

- the FX rates movements (PLN +10.0bn).

Since the beginning of 2021 the domestic ST debt increased by PLN 16.2bn. In the same period the foreign currency ST debt increased by PLN 18.1bn which was the result of:

• an increase in the debt denominated in EUR (EUR +3.4bn) and decrease in the debt denominated in JPY (JPY -50.0bn), while the debt denominated in USD and CHF remained unchanged;

• the depreciation of the zloty (PLN +4.6bn).

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

	Dec 2020	structure Dec 2020 %	Feb 2021	structure Feb 2021	Mar 2021	structure Mar 2021 %	chan Mar 20 Feb 20	21-	chang Mar 202 Dec 20	21 -				
		2020 70		%		70	PLN m	%	PLN m	%				
State Treasury debt	1,097,479.8	100.0	1,122,205.3	100.0	1,131,760.0	100.0	9,554.7	0.9	34,280.2	3.1				
I. Domestic ST debt	831,454.8	75.8	845,111.5	75.3	847,668.7	74.9	2,557.1	0.3	16,213.9	2.0				
1. Treasury securities (TS)	780,987.9	71.2	804,766.8	71.7	803,510.3	71.0	-1,256.5	-0.2	22,522.4	2.9				
1.1. Marketable TS	739,444.3	67.4	760,445.2	67.8	757,264.1	66.9	-3,181.1	-0.4	17,819.8	2.4				
- Treasury bills	10,920.3	1.0	10,920.3	1.0	0.0	0.0	-10,920.3	-100.0	-10,920.3	-100.0				
- bonds issued in domestic market	728,524.0	66.4	749,524.9	66.8	757,264.1	66.9	7,739.2	1.0	28,740.1	3.9				
1.2. Savings bonds	41,543.6	3.8	44,321.6	3.9	46,246.2	4.1	1,924.6	4.3	4,702.6	11.3				
2. Other ST debt	50,466.9	4.6	40,344.7	3.6	44,158.4	3.9	3,813.6	9.5	-6,308.5	-12.5				
II. Foreign ST debt	266,025.1	24.2	277,093.8	24.7	284,091.3	25.1	6,997.6	2.5	18,066.3	6.8				
1. TS issued in foreign markets	198,286.3	18.1	191,727.8	17.1	189,733.4	16.8	-1,994.4	-1.0	-8,552.8	-4.3				
2. Loans	67,738.8	6.2	85,366.0	7.6	94,357.9	8.3	8,991.9	10.5	26,619.1	39.3				
3. Other ST debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-32.5	0.0	-32.5				
Table 3. The State Treasury debt by holder (P	LN million)		able 3. The State Treasury debt by holder (PLN million)											

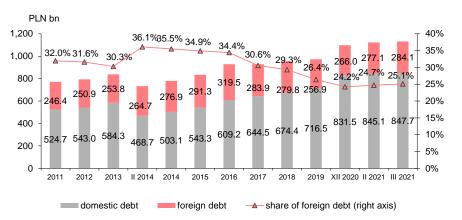
	Dec 2020 structure Dec 2020 %		Feb 2021	structure Feb 2021	Mar 2021	structure Mar 2021 %	chang Mar 202 Feb 202	21– 21	change Mar 202 Dec 202	1 – 20
				%			PLN m	%	PLN m	%
State Treasury debt	1,097,479.8	100.0	1,122,205.3	100.0	1,131,760.0	100.0	9,554.7	0.9	34,280.2	3.1
I. State Treasury debt held by residents	724,471.3	66.0	732,841.0	65.3	740,218.6	65.4	7,377.6	1.0	15,747.3	2.2
Domestic banking sector	451,883.4	41.2	458,606.6	40.9	463,441.5	40.9	4,835.0	1.1	11,558.1	2.6
- domestic instruments	430,523.5	39.2	436,980.0	38.9	441,189.9	39.0	4,209.9	1.0	10,666.3	2.5
- foreign instruments	21,359.9	1.9	21,626.6	1.9	22,251.7	2.0	625.1	2.9	891.8	4.2
Domestic non-banking sector	272,587.9	24.8	274,234.5	24.4	276,777.1	24.5	2,542.6	0.9	4,189.1	1.5
- domestic instruments	267,163.3	24.3	268,666.9	23.9	271,729.6	24.0	3,062.7	1.1	4,566.4	1.7
- foreign instruments	5,424.6	0.5	5,567.5	0.5	5,047.4	0.4	-520.1	-9.3	-377.2	-7.0
II. State Treasury debt held by non-	373,008.5	34.0	389,364.3	34.7	391,541.4	34.6	2,177.1	0.6	18,532.9	5.0
residents										
- domestic instruments	133,768.0	12.2	139,464.6	12.4	134,749.2	11.9	-4,715.5	-3.4	981.2	0.7
- foreign instruments	239,240.5	21.8	249,899.6	22.3	256,792.2	22.7	6,892.6	2.8	17,551.7	7.3

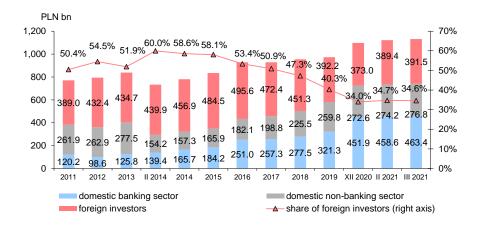
ST debt according to the place of issue criterion

In March 2021 the share of the foreign currency debt in the total ST debt amounted to 25.1%, i.e. increased by 0.4 pp compared to the previous month and by 0.9 pp since the beginning of 2021. An increase in the share in March was significantly affected by the FX rates movements and a loan from the European Union under the SURE facility. The share of foreign currency debt in the total ST debt slightly exceeded the level of 25% assumed in the debt management strategy.

ST debt by holder

In March 2021 the share of foreign investors in the total ST debt amounted to 34.6%, i.e. decrease by 0.1 pp m/m and by 0.6 pp since the beginning of 2021. A decrease in the share in March was a result of an increase in debt in foreign currencies and a decrease in debt to non-residents on the domestic market.





Domestic ST debt by holder in nominal value and structure

In March 2021 took place an increase in the domestic debt held by residents (PLN +7.3bn, i.e. banking sector: PLN +4.2bn, including NBP PLN +2.2bn, and non-banking sector: PLN +3.1bn) and a decrease in foreign investors holdings (PLN -4.7bn).

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

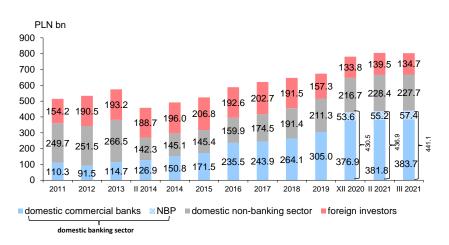
• domestic banking sector: PLN +10.6bn (including NBP: PLN +3.8bn),

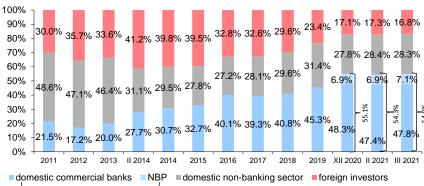
• domestic non-banking sector: PLN +4.6bn,

• foreign investors: PLN +1.0bn.

900 800 133.8 139.5 134.7 700 600 267.2 268.7 271 8 203.4 500 196 0 53.6 57.4 400 55.2 218 8 197.2 300 437.0 141 2 260.1 156.3 130.5 261.0 200 153 305.1 2<mark>35.</mark>6 2<mark>43.</mark>9 264.1 100 383.8 377.0 38<mark>1.8</mark> 1<mark>50.</mark>8 171 5 10.3 114.7 126 9 91 5 0 2011 2012 2013 II 2014 2014 2015 2016 2018 2019 XII 2020 || 2021 ||| 2021 2017 domestic commercial banks NBP domestic non-banking sector foreign investors domestic banking sector 100% 90% 22.0% 29 4% 33.1% 35 1% 4<mark>0 3% 39.0</mark>% 38.1% 80% 70% 32.1% 31.8% 32.1% 60% 35.5% 30.6% 50% 6.4% 6.5% 6.8% 49.6% 47.3% 32 40% 48.1% 30% 51.8% 45.3% 42.6% 20% 38.7% 37.8% 39.2% 27.1% 30.0% 31 .6% 21.0% 16.9% 45.2% 10% 19.6% 45.3% 0% 2014 2011 2012 2013 II 2014 2015 2016 2017 2018 2019 XII 2020 II 2021 III 2021 domestic commercial banks INBP domestic non-banking sector foreign investors domestic banking sector

PLN bn







Domestic TS debt by holder in nominal value and structure

In March 2021 residents increased their domestic TS holdings by PLN 3.5bn in total, i.e. banking sector: PLN +4.2bn (including NBP: PLN +2.2bn) and non-banking sector: PLN -0.7bn. In the case of foreign investors a decrease in holdings of PLN 4.7bn was recorded.

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

• domestic banking sector: PLN +10.6bn (including NBP: PLN +3.8bn),

- domestic non-banking sector: PLN +10.9bn,
- foreign investors: PLN +1.0bn.

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

An increase in domestic TS holdings of banks observed in March 2021 was the result of an increase in their TS portfolios in the instruments with maturities over 1 year with a decrease their TS holdings in the instruments with shortest maturities. Domestic non-banking investors decreased their TS holdings in the instruments with maturities up to 1 year and between 3 and 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 and over 5 years.

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

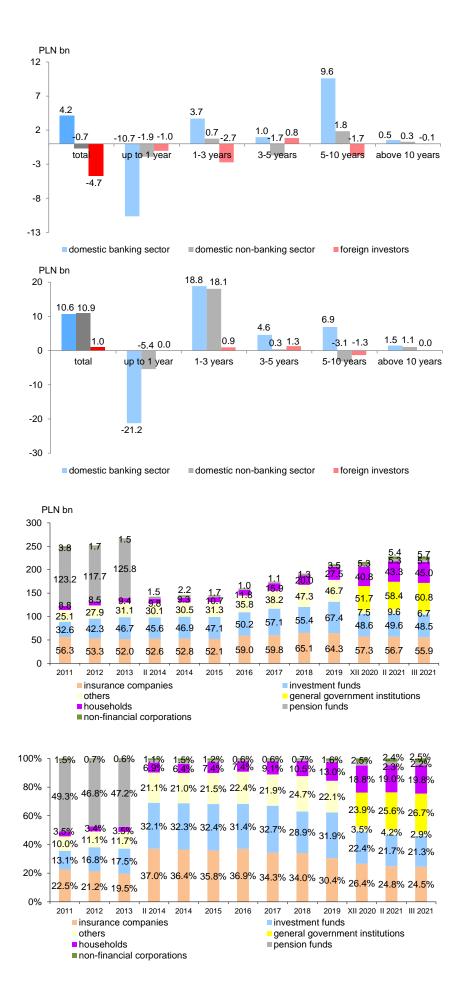
From January to March 2021 domestic banks increased theirs holdings in TS with maturities over 1 year. Non-banking institutions increased theirs holdings in the instruments with maturities between 1 and 5 years and over 10 years, while foreign investors increased their TS portfolio in the instruments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

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

In March among domestic non-banking entities the main holders of the domestic TS were general government institutions (26.7% share in March 2021), this category includes, among others, Bank Guarantee Fund and Demographic Reserve Fund, insurance companies (24.5%), and investment funds (21.3%). Significant share of the domestic TS was held by households (19.8%) as well.

In March 2021 the domestic TS holdings of the non-banking sector decreased by PLN 0.7bn m/m and increased by 10.9bn since the beginning of 2021. A decrease in holdings m/m was mainly a result of a decrease in the TS portfolios of other entities (PLN -3.0bn) and investment funds (PLN-1.2bn).

*) 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 (20.3% share in March 2021), investment funds (18.9%), pension funds (17.1%) and insurance companies (14.1%). A significant part of the domestic TS debt to foreign investors is registered on omnibus accounts (PLN 46.3bn), 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 March 2021 m/m

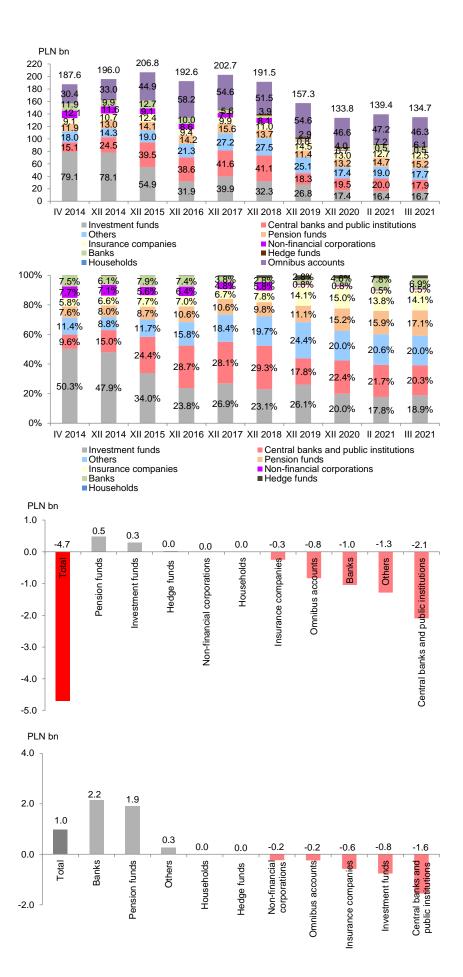
In March 2021 foreign investors decreased their holdings in the domestic TS debt by PLN 4.7bn. The highest decrease was recorded in the case of central banks and public institutions (PLN -2.1bn), other entities (PLN -1.3bn) and banks (PLN -1.0bn). The highest increase was recorded in the case of pension funds (PLN +0.5bn) and investment funds (PLN +0.3bn).

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

From January to March 2021 non-residents increased their domestic TS portfolios by PLN 1.0bn. The biggest increase in the portfolio concerned banks (PLN +2.2bn), pension funds (PLN +1.9bn) and so called other entities (PLN +0.3bn). On the other hand, a decrease in exposure was recorded mainly among central banks and public institutions (PLN -1.6bn), investment funds (PLN -0.8bn) and insurance companies (PLN -0,6bn).

*¹Data 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 March 2021 the largest TS portfolios were held by entities from Asia: 48.7%, representing debt in the amount of PLN 43.0bn, of which PLN 25.5bn was held by investors from Japan and PLN 16.1bn by Asian central banks. The second largest group of holders of the TS were investors from eurozone countries: 32.4% (PLN 28.6bn, including nonresidents from Luxembourg: PLN 7.8bn, the Netherlands: PLN 7.0bn, Ireland: PLN 4.7bn and Germany: PLN 4.6bn). Non-residents from Europe non-EU countries held significant TS portfolios (7.4%, representing debt in the amount of PLN 6.6bn, of which PLN 4.2bn was held by investors from the UK) and as well North America: 5.6% (PLN 5.0bn including nonresidents from the United States: PLN 4.1bn). The share of investors from other regions amounted to 10.6%.

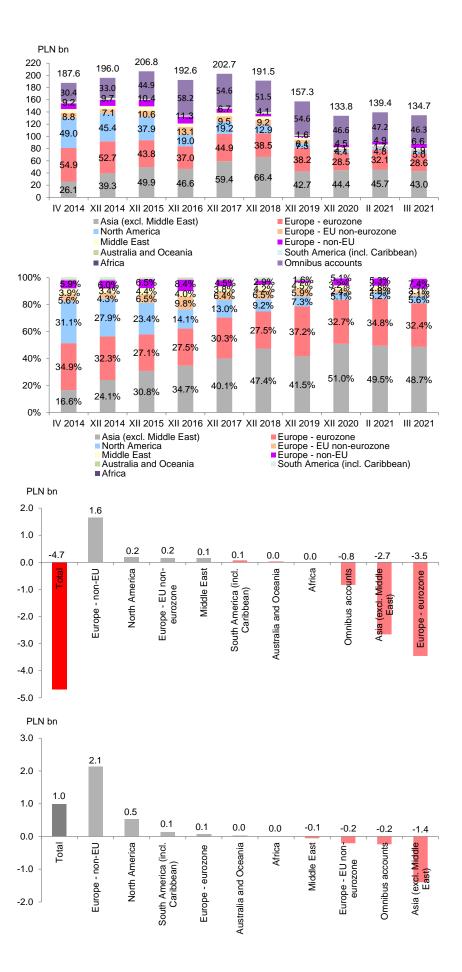
*) Percentage structure does not include omnibus accounts.

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

In March 2021 a decrease in the domestic TS held by non-residents resulted mainly from a decrease in the TS held by investors from Eurozone countries (PLN -3.5bn) and from Asia (-2.7bn). TS held by investors from Europe non-EU countries (PLN +1.6bn), investors from North America (PLN +0.2bn), investors from EU noneurozone countries (PLN +0.2bn) and investors from Middle East (PLN +0.1bn) were mostly responsible for a decrease.

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

From January to March 2021 an increase in nonresidents holdings of the domestic TS was mainly a result of an increase in the TS held by investors from Europe non-EU countries (PLN +2.5bn), from North America (PLN +0.5bn), from South America (PLN +0.1bn) and eurozone countries (PLN +0.1bn), and. Investors from from Asia (PLN -1.4bn), at omnibus accounts (PLN -0.2bn) and EU non-eurozone countries (PLN -0.2bn) were mostly responsible for a decrease.



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

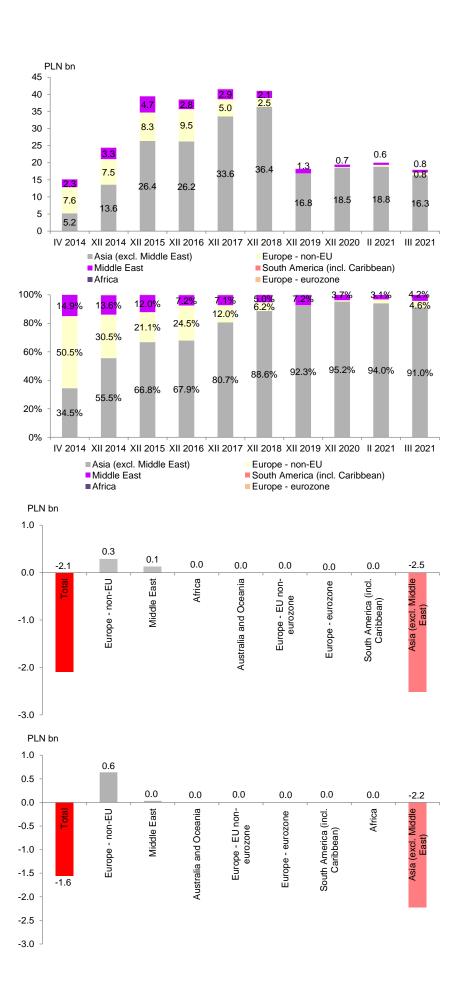
In the structure of the domestic TS debt held by foreign central banks and public institutions. entities from Asia were predominant – in March 2021 their share amounted to 91.0%. Domestic TS were held also by central banks and public institutions from Middle East countries (4.2%) and from Europe non-EU countries (4.6%).

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

In March 2021 the domestic TS debt held by foreign central banks and public institutions decreased by PLN 2.1bn m/m. It resulted mainly from a decrease in holdings of investors from Asia (PLN -2.5bn). The biggest increase was recorded among investors from Europe non-EU countries (PLN +0.3bn) and from Middle East (PLN +0.1bn).

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

From January to March 2021 a decrease in the domestic TS holdings of central banks and public institutions was recorded (PLN -1.6bn), which was mainly the result of a decrease in holdings of investors from Asia (PLN -2.2bn). The biggest increase was recorded among investors from Europe non-EU countries (PLN +0.6bn).



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

In March 2021 the domestic TS were held by investors from 62 countries, which confirms high diversification of non-residents structure. The largest TS portfolios were held by entities from Japan (35.7%, including mainly insurance companies: 16.8% share in non-resident debt in domestic TS and pension funds: 13.5%), Luxembourg (10.8%, including mainly investment funds: 8.2% and other entities: 2.6%), Netherlands (9.8%, including mainly other entities: 6.6% and pension funds: 3.2%), Ireland (6.6%, including mainly investment funds: 6.2% and other entities: 0.4%), Germany (6.5%, including mainly other entities: 2.3% and hedge funds: 2.1%), the UK (5.9%, including mainly banks: 3.8% and other entities: 1.1%) and the United States (5.7%, including mainly other entities: 2.1% and investment funds: 2.2%)

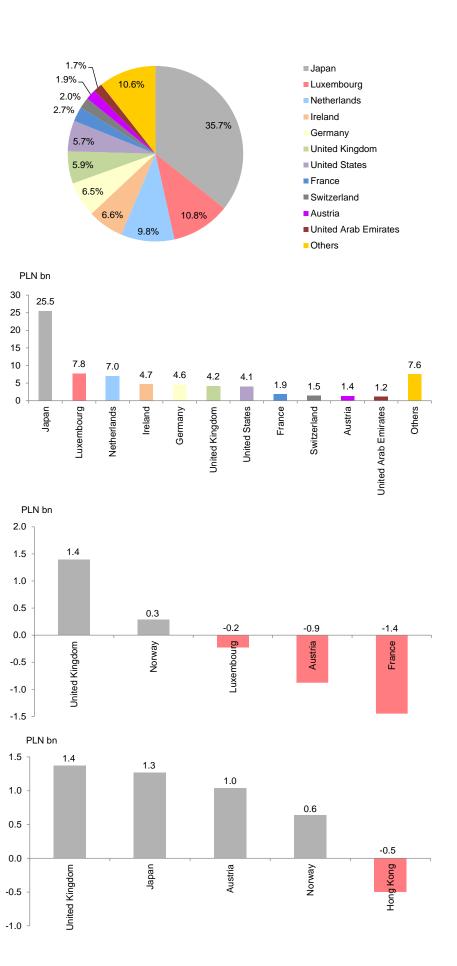
Changes in the domestic TS debt towards non-residents by country* in March 2021** m/m

In March 2021 the most notable changes in the non-residents' domestic TS holdings were observed among investors from UK (PLN +1.4bn), Norway (PLN +0.3bn), , Japan (PLN +0.8bn) Luxembourg (PLN -0.2bn), Austria (PLN -0.9bn) and France (PLN -1.4bn)

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

From January to March 2021 an increase in the TS portfolios mainly concerned non-residents from the UK (PLN +1.4bn), Japan (PLN +1.3bn), Austria (PLN +1.0bn) and Norway (PLN +0.6bn). The most notable decrease was observe among investors from Hong Kong (PLN -0.5bn).

^{***)} 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.

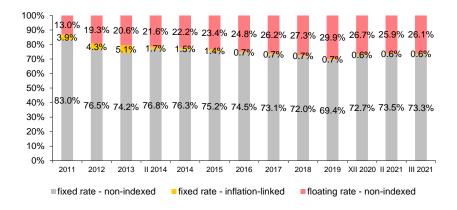
The ST debt by a type of an interest rate and an indexation in nominal value and structure

The majority of the ST debt comprised the fixed rate instruments – their share in March 2021 amounted to 77.3%. The share of the floating rate instruments stood at 22.7%, i.e. rose by 0.2 pp m/m and fell by 0.7 pp compared to the end of 2020.

PLN bn 1,000 2<mark>56.</mark>5 252 7 6 5.0 4 9 226 800 162.8 135 5 163.1 48 15 8 2<mark>3.</mark> 30 600 836.0 864.6 870.3 400 716.5 709.6 723.6 718.4 654.4 635.2 645.1 579.8 609.0 641.8 200 0 2017 2018 2019 XII 2020 II 2021 III 2021 2011 2012 2013 II 2014 2014 2015 2016 fixed rate - non-indexed fixed rate - inflation-linked floating rate - non-indexed 100% 90% 19.4% 19.9% 20.9% 2<mark>2.2</mark>% 22.4% 23.1% 23.7% 25.7% 22 7% 80% 2.9% 1.1% 1.0% 0<mark>.9%</mark> 0<mark>.5%</mark> 0<mark>.5%</mark> 0.4% 0.4% 0 5% 0.4% 0.5% 70% 60% 50% 84.9% 80.0% 77.0% 79.1% 78.1% 76.9% 77.2% 76.4% 75.8% 73.8% 76.2% 77.0% 76.9% 40% 30% 20% 10% 0% 2018 2012 II 2014 2014 2016 2017 2019 XII 2020 II 2021 III 2021 2011 2013 2015 fixed rate - non-indexed fixed rate - inflation-linked floating rate - non-indexed PLN bn 900



fixed rate - non-indexed Fixed rate - inflation-linked floating rate - non-indexed



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

In March 2021 the share of the floating rate instruments in the domestic ST debt amounted to 26.1%, and rose by 0.3 pp m/m and fell by 0.5 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 March 2021 the share of the floating rate instruments in the foreign ST debt amounted to 12.3%, i.e. rose by 0.1pp m/m and fell by 0.7pp since the beginning of 2021. According to the debt management strategy, the dominant share of fixed rate instruments in debt denominated in foreign currencies was maintained.

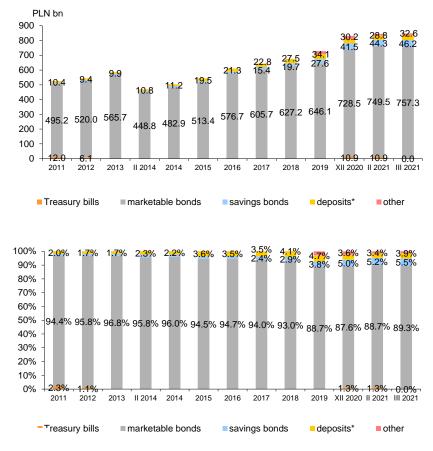
The ST debt by a type of instrument in nominal value and structure

The structure of the ST debt is dominated by the marketable TS (83.7% in March 2021), including primarily the instruments issued on the domestic TS market (66.9%). 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.



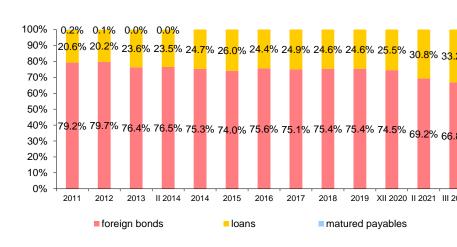
The domestic ST debt by a type of instrument in nominal value and structure

The vast majority of the domestic ST debt constituted the marketable bonds (89.3% in March 2021). The saving bonds (5.5%), as well as the deposits (3.9%) 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





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 (66.8% in March 2021). The share of loans from international financial institutions and EU (SURE facility) is significant as well (33.2% in total).

The ST debt by currency in nominal value and structure

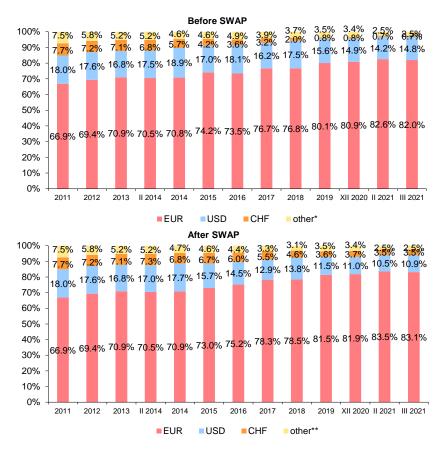
In accordance with the debt management strategy the State budget borrowing requirements are mostly financed on the domestic market. In March 2021 the debt denominated in PLN comprised 74.9% of the total ST debt, as compared to 75.8% at the end of 2020 and 75.3% in the previous month. The share of the foreign currency denominated debt changed as follows:

- EUR rose by 0.2 pp m/m and by 1.0 pp compared to the end of 2020;
- USD rose by 0.2 pp m/m and by 0.1 pp compared to the end of 2020;
- CHF no change m/m and compared to the end of 2020;
- JPY no change m/m and fell by 0.2 pp compared to the end of 2020.

PLN bn 1,200 8.9 39.4 9.2 41.9 11.1 39 7 1,000 10.9 2<mark>15.</mark>2 228.8 233.0 16.1 4<mark>8.</mark>9 27.1 11.1 40 1 46.1 5<mark>7.</mark>7 31.2 4<mark>2.6</mark> 2<mark>05.</mark>8 800 49.6 2<mark>14.</mark>8 28.5217.7 234 7 44 3 52.4 3<u>1.9</u> 180.0 2<mark>16.</mark>0 174.0 600 164 8 196 0 186.6 831.5 845.1 847.7 400 644.5 674.4 716.5 609.2 503.1 543.3 543.0 524.7 468.7 200 0 2012 II 2014 2014 2019 XII 2020 II 2021 III 2021 2011 2013 2015 2016 2017 2018 PIN FUR USD CHF other' 0.8% 3<mark>.5%</mark> 0.8% 3**.7%** 100% 1.1% 1.0% 1.2% 5.0% 4<mark>.1%</mark> 5<mark>.6%</mark> 1.6% 5.9% 1<mark>.7%</mark> 6.2% 5<mark>.1%</mark> 3.7% 5.1% 4<mark>.3%</mark> 6.3% 3.7% 6.7% 5.8% 90% 23.5% 22.5% 21.1% 19.6% 20.4% 20.6% 25.4% 25.1% 25.9% 25.3% 80% 21.9% 21.5% 1% 70% 60% 50% 40% 69.4% 70.7% 73.6% 75.8% 75.3% 74.9% 68.0% 68.4% 69.7% 63.9% 64.5% 65.1% 65.6% 30% 20% 10% 0% 2011 2012 2013 II 2014 2014 2015 2016 2017 2018 2019 XII 2020 II 2021 III 2021 PLN EUR USD CHF other

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

In March 2021 the share of the EUR-denominated debt in the foreign ST debt, including derivative transactions, amounted to 83.1%, i.e. remained above the minimum level of 70% assumed in the debt management strategy. The share of EUR fell by 0.6 pp m/m and rose by 1.1 pp compared to the end of 2020.



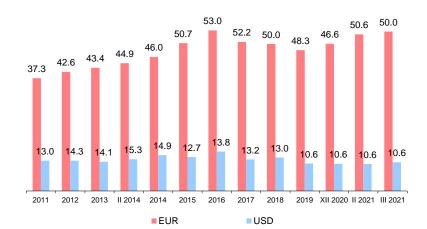
*) JPY and CNY (since March 2016 to December 2019) **) JPY

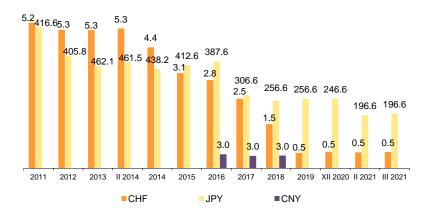
The foreign ST debt in original currency (billion) *)**)

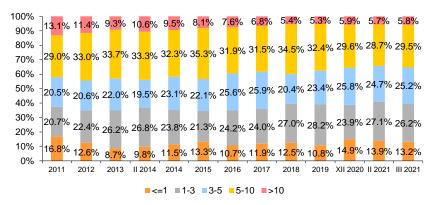
In March 2021 the nominal value of the debt denominated in USD remained unchanged as compared to the previous month and amounted to USD 10.6bn, the debt denominated in EUR fell by EUR 0.6bn to EUR 50.0bn, the debt denominated in JPY remained unchanged as compared to the previous month, and amounted JPY 196.6bn. The debt denominated in CHF remained unchanged as compared to the previous month, and amounted CHF 0.5bn.

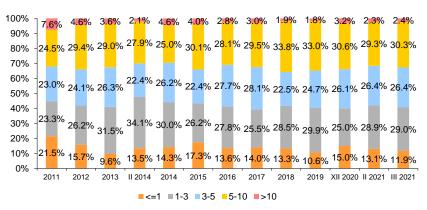
*) Charts present debt excluding swap transactions.

**) 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 March 2021 the debt with the longest residual maturity (over 5 years) comprised 35.4% of the total ST debt, i.e. increased by 1.0 pp m/m and decreased by 0.1 pp as compared to the beginning of 2021. The debt with residual maturity up to 1 year constituted 13.2% of the ST debt, i.e. decreased by 0.6 pp m/m and by 1.6 pp since the beginning of 2021.

The domestic ST debt by residual maturity (in years)

In March 2021 the domestic debt with residual maturity over 5 years accounted for 32.7%, i.e. rose by 1.1 pp m/m and fell by 1.1 pp since the beginning of 2021. The share of the debt with residual maturity up to 1 year amounted to 11.9%. i.e. fell by 1.2 pp m/m and fell by 3.1 pp. since the beginning of 2021.

ATM of ST debt

In March 2021 the average time to maturity (ATM) of the ST debt amounted to 4.85 years (i.e. rose by 0.06 year m/m and rose by 0.23 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 4.26 years, i.e. it rose by 0.04 year m/m (mainly as a result of sale auction, switching auctions, debt aging and T-bill redemption) and rose by 0.03 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 March 2021 the ATM of the foreign debt rose by 0.08 year m/m (mainly as a result of a loan from the European Union under the SURE facility, redemption of the EUR bonds and debt aging) and rose by 0.70 year compared to the end of 2020 remaining at a safe level of 6.42 years.

ATR of ST debt

In March 2021 the average time to re-fixing (ATR) of the ST debt amounted to 3.82 years (i.e. rose by 0.05 pp m/m and rose by 0.25 year as compared to the end of 2020). The ATR level in March was a result of the increase in the ATR of the domestic debt, which amounted to 3.19 years (by 0.02 year m/m) and the increase in the ATR of the foreign debt, which amounted to 5.50 years (by 0.07 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.

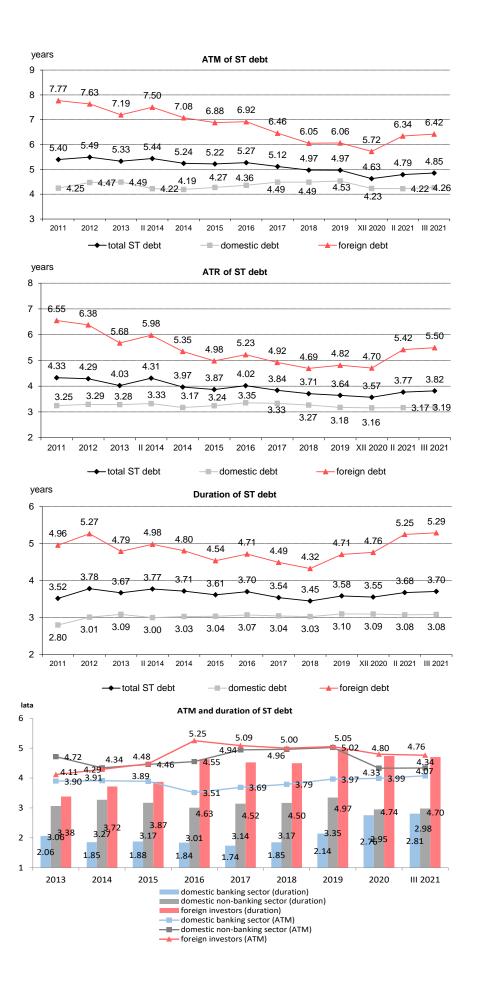
Duration* of ST debt

In March 2021 the duration of the ST debt amounted to 3.70 years (i.e. rose by 0.03 year m/m and rose by 0.15 year as compared to the end of 2020). The level of duration was a result of the increase of the duration of the domestic debt (by 0,01 year m/m) to 3.08 years and increase of the duration of the foreign debt which amounted to 5.29 years (by 0.04 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.

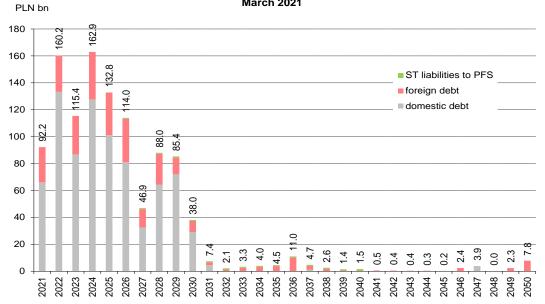
ATM and duration* of domestic ST debt by group of investors

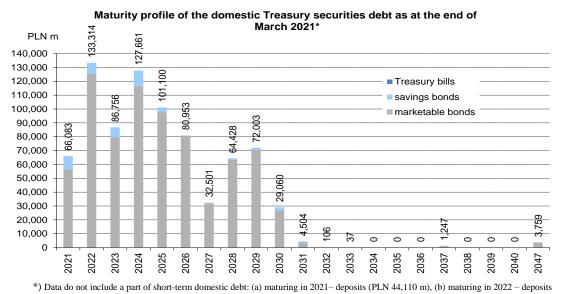
At the end of March 2021 the ATM and the duration of the portfolio of the domestic TS held by foreign investors amounted to 4.76 vears (-0.03 years m/m) and 4.70 years (-0.03 years m/m) respectively. The ATM and the duration of the domestic non-banking sector TS portfolio amounted to 4.34 years (+0.01 years m/m) and 2.98 years (+0.03 years m/m), respectively. The ATM and the duration of the TS portfolio held by the domestic banking sector amounted to 4.07 years (+0.08 years m/m) and 2.81 years (+0.05 years m/m), respectively.

*) Excluding inflation-linked bonds

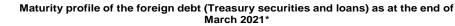


Maturity profile of the ST debt (Treasury securities and loans) as at the end of March 2021





⁽PLN 48 m) and (c) matured payables.



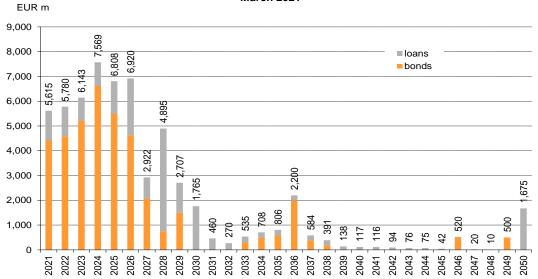


 Table 4. State Treasury debt by instrument according to the place of issue criterion (PLN million)

State Treasury Debt	Dec 2020	structure Dec 2020	F 1 0001	structure		structure	chang	ge	chan	ge
	Dec 2020	Dec	F 1 4041							
			Feb 2021	Feb 2021	Mar 2021	Mar 2021	Mar 20		Mar 20	
	1	%		2021 %		%	Feb 20)21	Dec 20)20
		70		70			PLN m	%	PLN m	%
	1,097,479.8	100.0	1,122,205.3	100.0	1,131,760.0	100.0	9,554.7	[%] 0.9	34,280.2	[%] 3.1
I. Domestic debt	831,454.8	75.8	845,111.5	75.3	847,668.7	74.9	2,557.1	0.3	16,213.9	2.0
1. Treasury securities issued in domestic	780,987.9	71.2	804,766.8	73.3	803,510.3	71.0	-1,256.5	-0.2	22,522.4	2.0
market	100,50115				000,01010		1,20010			
1.1. Marketable securities	739,444.3	67.4	760,445.2	67.8	757,264.1	66.9	-3,181.1	-0.4	17,819.8	2.4
fixed rate	543,026.2	49.5	569,278.7	50.7	564,480.1	49.9	-4,798.7	-0.8	21,453.9	4.0
Treasury bills	10,920.3	1.0	10,920.3	1.0	0.0	0.0	-10,920.3	-100	-10,920.3	-100.0
OK bonds	46,641.1	4.2	54,206.820	4.8	54,130.9	4.8	-75.9	-0.1	7,489.8	16.1
PS bonds	197,378.0	18.0	206,368.3	18.4	207,294.3	18.3	926.0	0.4	9,916.4	5.0
DS bonds	216,664.5	19.7	226,360.9	20.2	231,632.5	20.5	5,271.5	2.3	14,968.0	6.9
WS bonds	71,422.4	6.5	71,422.4	6.4	71,422.4	6.3	0.0	0.0	0.0	0.0
fixed rate - inflation-linked	4,897.0	0.4	4,906.8	0.4	4,963.9	0.4	57.1	1.2	66.9	1.4
IZ bonds	4,897.0	0.4	4,906.8	0.4	4,963.9	0.4	57.1	1.2	66.9	1.4
floating rate	191,521.1	17.5	186,259.6	16.6	187,820.1	16.6	1,560.4	0.8	-3,701.0	-1.9
WZ bonds	189,521.1	17.3	184,259.6	16.4	185,820.1	16.4	1,560.4	0.8	-3,701.0	-2.0
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	44,321.6	3.9	46,246.2	4.1	1,924.6	4.3	4,702.6	11.3
fixed rate	11,186.6	1.0	11,815.1	1.1	12,505.2	1.1	690.1	5.8	1,318.6	11.8
OTS bonds	3,693.0	0.3	4,247.8	0.4	4,912.7	0.4	664.9	15.7	1,219.7	33.0
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
DOS bonds	7,493.6	0.7	7,567.3	0.7	7,592.5	0.7	25.3	0.3	98.9	1.3
floating rate	30,357.0	2.8	32,506.5	2.9	33,741.0	3.0	1,234.5	3.8	3,384.0	11.1
TOZ bonds	470.7	0.0	453.1	0.0	452.1	0.0	-1.1	-0.2	-18.7	-4.0
COI bonds	22,394.7	2.0	24,130.4	2.2	25,166.1	2.2	1,035.7	4.3	2,771.4	12.4
ROS bonds	158.0	0.0	176.7	0.0	189.0	0.0	12.3	7.0	31.0	19.6
EDO bonds	7,154.4	0.7	7,544.0	0.7	7,719.0	0.7	175.0	2.3	564.6	7.9
ROD bonds	179.2	0.0	202.3	0.0	214.9	0.0	12.6	6.2	35.6	19.9
2. Other domestic debt	50,466.9	4.6	40,344.7	3.6	44,158.4	3.9	3,813.6	9.5	-6,308.5	-12.5
deposits of PFSE*	23,192.6	2.1	21,519.7	1.9	24,926.4	2.2	3,406.7	15.8	1,733.7	7.5
other deposits**	7,003.7	0.6	7,291.0	0.6	7,711.80	0.7	420.8	5.8	708.1	10.1
matured payables	16.4	0.0	16.4	0.0	7.5	0.0	-9.0	-54.6	-9.0	-54.6
ST liabilities under PFS***	20,241.5	1.8	11,505.0	1.0	11,505.0	1.0	0.0	0.0	-8,736.5	-43.2
other	12.7	0.0	12.7	0.0	7.8	0.0	-4.9	-38.7	-4.9	-38.7
II. Foreign debt	266,025.1	24.2	277,093.8	24.7	284,091.3	25.1	6,997.6	2.5	18,066.3	6.8
1. Treasury securities issued in	198,286.3	18.1	191,727.8	17.1	189,733.4	16.8	-1,994.4	-1.0	-8,552.8	-4.3
international markets					,		,		- ,-	
1.1. Marketable securities	198,286.3	18.1	191,727.8	17.1	189,733.4	16.8	-1,994.4	-1.0	-8,552.8	-4.3
fixed rate	198,286.3	18.1	191,727.8	17.1	189,733.4	16.8	-1,994.4	-1.0	-8,552.8	-4.3
EUR	147,429.0	13.4	143,417.1	12.8	138,629.9	12.2	-4,787.1	-3.3	-8,799.1	-6.0
USD	39,728.2	3.6	39,372.0	3.5	41,939.6	3.7	2,567.6	6.5	2,211.4	5.6
CHF	2,132.1	0.2	2,060.3	0.2	2,106.0	0.2	45.7	2.2	-26.1	-1.2
JPY	8,997.0	0.8	6,878.4	0.6	7,057.9	0.6	179.5	2.6	-1,939.0	-21.6
2. Loans	67,738.8	6.2	85,366.0	7.6	94,357.9	8.3	8,991.9	10.5	26,619.1	39.3
fixed rate	32,998.8	3.0	51,446.6	4.6	59,380.6	5.2	7,934.0	15.4	26,381.7	79.9
EUR	32,998.8	3.0	51,446.6	4.6	59,380.6	5.2	7,934.0	15.4	26,381.7	79.9
floating rate	34,740.0	3.2	33,919.4	3.0	34,977.3	3.1	1,057.9	3.1	237.4	0.7
EUR	34,740.0	3.2	33,919.4	3.0	34,977.3	3.1	1,057.9	3.1	237.4	0.7
3. Other foreign debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-32.5	0.0	0.0

*¹ Deposits received from public finance sector entities (PFSE) with legal personality. including court deposits.
 **¹ 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 2020	structure Dec 2020 %	Feb 2021	structure Feb 2021 %	Mar 2021	structure Mar 2021 %	chan Mar 20 Feb 20	021-	chan Mar 20 Dec 20	21 – 020
							PLN m	%	PLN m	%
State Treasury debt	1,097,479.8	100.0	1,122,205.3	100.0	1,131,760.0	100.0	9,554.7	0.9	34,280.2	3.1
I. State Treasury debt towards residents	724,471.3	66.0	732,841.0	65.3	740,218.6	65.4	7,377.6	1.0	15,747.3	2.2
Domestic banking sector	451,883.4	41.2	458,606.6	40.9	463,441.5	40.9	4,835.0	1.1	11,558.1	2.6
1. TS issued in domestic market 1.1.Marketable TS	430,489.0 430,489.0	39.2 39.2	436,932.9 436,932.9	38.9 38.9	441,104.3 441,104.3	39.0 39.0	4,171.3 4,171.3	1.0 1.0	10,615.3 10,615.3	2.5 2.5
Treasury bills	9,527.3	0.9	8,762.3	0.8	0.0	0.0	-8,762.3	-100.0	-9,527.3	-100.0
OK bonds	25,457.4	2.3	26,058.1	2.3	26,570.3	2.3	512.2	2.0	1,112.9	-100.0
PS bonds	132,482.3	12.1	136,047.6	12.1	138,371.1	12.2	2,323.5	1.7	5,888.8	4.4
DS bonds	107,945.6	9.8	116,226.8	10.4	121,677.6	10.8	5,450.8	4.7	13,732.0	12.7
WS bonds	23,734.8	2.2	23,394.2	2.1	24,853.9	2.2	1,459.7	6.2	1,119.1	4.7
IZ bonds	561.9	0.1	110.2	0.0	100.7	0.0	-9.4	-8.6	-461.2	-82.
WZ bonds	130,779.6	11.9	126,333.7	11.3	129,530.6	11.4	3,196.9	2.5	-1,249.0	-1.0
1.2. Savings bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
2. Other ST debt	34.5	0.0	47.0	0.0	85.6	0.0	38.6	82.0	51.1	148.
court deposits**	34.5	0.0	47.0	0.0	85.6	0.0	38.6	82.0	51.1	148.
matured payables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.1	0.0	49.
3. TS issued in foreign markets	21,359.9	1.9	21,626.6	1.9	22,251.7	2.0	625.1	2.9	891.8	4.
Domestic non-banking sector	272,587.9	24.8	274,234.5	24.4	276,777.1	24.5	2,542.6	0.9	4,189.1	1.
1. TS issued in domestic market	216,740.9	19.7	228,379.2	20.4	227,666.8	20.1	-712.4	-0.3	10,925.9	5.0
1.1.Marketable TS	175,305.8	16.0	184,166.3	16.4	181,532.4	16.0	-2,633.9	-1.4	6,226.6	3.
Treasury bills	1,393.1	0.1	1,208.1	0.1	0.0	0.0	-1,208.1	-100.0	-1,393.1	-100.0
OK bonds	17,859.2	1.6	24,735.9	2.2	24,449.5	2.2	-286.4	-1.2	6,590.3	36.9
PS bonds	33,310.1	3.0	35,642.2	3.2	34,193.6	3.0	-1,448.6	-4.1	883.5	2.3
DS bonds	34,197.1	3.1	34,335.6	3.1	34,694.4	3.1	358.8	1.0	497.3	1.
WS bonds	26,223.2	2.4	26,355.5	2.3	27,360.5	2.4	1,005.0	3.8	1,137.3	4.3
IZ bonds	3,852.8	0.4	4,442.3	0.4	4,519.6	0.4	77.4	1.7	666.8	17.
WZ bonds	56,470.3	5.1	55,446.9	4.9	54,314.9	4.8	-1,132.0	-2.0	-2,155.5	-3.8
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	41,435.1	3.8	44,212.9	3.9	46,134.4	4.1	1,921.5	4.3	4,699.3	11.
OTS bonds	3,689.1	0.3	4,246.1	0.4	4,910.3	0.4	664.2	15.6	1,221.2	33.1
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
DOS bonds	7,483.3	0.7	7,556.6	0.7	7,583.0	0.7	26.4	0.3	99.7	1.3
TOZ bonds	470.4	0.0	452.8	0.0	451.7	0.0	-1.1	-0.2	-18.7	-4.0
COI bonds ROS bonds	22,326.6 158.0	2.0 0.0	24,060.5 176.7	2.1 0.0	25,095.3 189.0	2.2 0.0	1,034.8 12.3	4.3 7.0	2,768.6	12.4 19.0
EDO bonds	7,128.4	0.0	7,518.0	0.0	7,690.2	0.0	12.5	2.3	31.0 561.8	7.9
ROD bonds	179.2	0.0	202.3	0.7	214.9	0.7	172.5	6.2	35.6	19.9
2. Other ST debt	50,422.4	4.6	40,287.8	3.6	44,062.8	3.9	3,775.1	9.4	-6,359.6	-12.0
deposits of PFSE*	23,192.6	2.1	21,519.7	1.9	24,926.4	2.2	3,406.7	15.8	1,733.7	-12.
other deposits**	6,959.2	0.6	7,234.0	0.6	7,616.2	0.7	382.3	5.3	657.0	9.4
matured payables	16.4	0.0	16.4	0.0	7.5	0.0	-9.0	-54.6	-9.0	-54.0
ST liabilities under PFS***	20,241.5	1.8	11,505.0	1.0	11,505.0	1.0	0.0	0.0	-8,736.5	-43.2
other	12.7	0.0	12.7	0.0	7.8	0.0	-4.9	-38.7	-4.9	-38.2
3. TS issued in foreign markets	5,424.6	0.5	5,567.5	0.5	5,047.4	0.4	-520.1	-9.3	-377.2	-7.0
II. State Treasury debt towards non-	373,008.5	34.0	389,364.3	34.7	391,541.4	34.6	2,177.1	0.6	18,532.9	5.0
residents	, í		,		í í		<i>,</i>		, í	
1. TS issued in domestic market	133,758.0	12.2	139,454.7	12.4	134,739.2	11.9	-4,715.5	-3.4	981.2	0.7
1.1.Marketable TS	133,649.5	12.2	139,346.0	12.4	134,627.4	11.9	-4,718.6	-3.4	977.9	0.7
Treasury bills	0.0	0.0	950.0	0.1	0.0	0.0	-950.0	-100.0	0.0	
OK bonds	3,324.4	0.3	3,412.8	0.3	3,111.1	0.3	-301.7	-8.8	-213.4	-6.4
PS bonds	31,585.6	2.9	34,678.6	3.1	34,729.7	3.1	51.1	0.1	3,144.1	10.0
DS bonds	74,521.8	6.8	75,798.6	6.8	75,260.5	6.6	-538.1	-0.7	738.7	1.0
WS bonds	21,464.3	2.0	21,672.7	1.9	19,208.0	1.7	-2,464.7	-11.4	-2,256.3	-10.
IZ bonds	482.2	0.0	354.3	0.0	343.5	0.0	-10.8	-3.0	-138.7	-28.8
WZ bonds	2,271.2	0.2	2,479.0	0.2	1,974.6	0.2	-504.4	-20.3	-296.5	-13.
1.2. Savings bonds	108.5	0.0	108.7	0.0	111.8	0.0	3.1	2.9	3.3	3.
OTS bonds	3.8	0.0	1.7	0.0	2.3	0.0	0.6	37.5	-1.5	-38.8
POS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
DOS bonds	10.3	0.0	10.6	0.0	9.5	0.0	-1.1	-10.6	-0.8	-7.4
TOZ bonds	0.4	0.0	0.4	0.0	0.4	0.0	0.0	4.1	0.0	4.
COI bonds	68.1	0.0	69.9	0.0	70.8	0.0	0.9	1.3	2.8	4.
ROS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
EDO bonds	26.0	0.0	26.1	0.0	28.7	0.0	2.7	10.3	2.8	10.
ROD bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
2. TS issued in foreign markets	171,501.7	15.6	164,533.6	14.7	162,434.3	14.4	-2,099.3	-1.3	-9,067.4	-5.
3. Foreign loans	67,738.8	6.2	85,366.0	7.6	94,357.9	8.3	8,991.9	10.5	26,619.1	39.
European Investment Bank	33,184.3	3.0	32,311.3	2.9	33,116.0	2.9	804.7	2.5	-68.3	-0.2
The World Bank	28,892.4	2.6	28,195.1	2.5	29,086.4	2.6	891.3	3.2	194.0	0.2
	1,047.4	0.1	1,025.3	0.1	1,043.4	0.1	18.1	1.8	-4.0	-0.4
Council of Europe Development Bank		A 4	12 024 2	^ 1	21 112 2		7 777 0	20 5	26 407 4	
European Union (SURE) 4. Other ST debt	4,614.8 10.0	0.4 0.0	23,834.3 10.0	2.1 0.0	31,112.2 10.0	2.7 0.0	7,277.8 0.0	30.5 0.0	26,497.4 0.0	574 0

*¹ Deposits received from public finance sector entities (PFSE) with legal personality. including court deposits.
 **² 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 Treas		million)		structure		structure	chan	ige	cha	nge
	Dec 2020	structure Dec 2020	Feb 2021	Feb	Mar 2021	Mar	Mar 20	021-	Mar 2	2021 -
	Dec 2020	%	160 2021	2021		2021 %	Feb 2			2020
State Treasury debt	1,097,479.8	100.0	1,122,205.3	100.0	1,131,760.0	100.0	PLN m 9,554.7	% 0.9	PLN m 34,280.2	<u>%</u> 3.1
up to 1 year (inc.)	163,025.5	14.9	155,496.6	13.9	149,910.6	13.2	-5,586.1	-3.6	-13,114.9	-8.0
1 to 3 years (inc.)	262,326.2	23.9	303,637.8	27.1	296,271.8	26.2	-7,366.0	-2.4	33,945.6	12.9
3 to 5 years (inc.)	283,164.1	25.8	277,024.6	24.7	285,421.8	25.2	8,397.3	3.0	2,257.7	0.8
5 to 10 years (inc.)	324,606.8	29.6	322,121.1	28.7	334,075.6	29.5	11,954.5	3.7	9,468.8	2.9
over 10 years	64,357.2	5.9	63,925.2	5.7	66,080.2	5.8	2,155.0	3.4	1,723.0	2.7
I. Domestic debt	831,454.8	75.8	845,111.5	75.3	847,668.7	74.9	2,557.1	0.3	16,213.9	2.0
up to 1 year (inc.)	124,889.0	11.4	110,515.7	9.8	100,729.6	8.9	-9,786.0	-8.9	-24,159.4	-19.3
1 to 3 years (inc.)	208,157.7	19.0	244,153.3	21.8	245,933.7	21.7	1,780.3	0.7	37,776.0	18.1
3 to 5 years (inc.)	217,160.1	19.8	223,313.9	19.9	223,488.7	19.7	174.8	0.1	6,328.6	2.9
5 to 10 years (inc.) over 10 years	254,632.6 26,615.4	23.2 2.4	247,473.8 19,654.9	22.1 1.8	257,079.8 20,437.0	22.7 1.8	9,606.0 782.1	3.9 4.0	2,447.2 -6,178.4	1.0 -23.2
1.1. Marketable TS issued in domestic	739,444.3	67.4	760,445.2	67.8	757,264.1	66.9	-3,181.1	-0.4	17,819.8	-23.2
market	759,444.5	07.4	700,443.2	07.0	/3/,204.1	00.9	-3,101.1	-0.4	17,013.0	2.4
fixed rate	543,026.2	49.5	569,278.7	50.7	564,480.1	49.9	-4,798.7	-0.8	21,453.9	4.0
up to 1 year (inc.)	75,216.1	6.9	70,693.9	6.3	56,335.0	5.0	-14,359.0	-20.3	-18,881.1	-25.1
1 to 3 years (inc.)	157,075.7	14.3	167,085.7	14.9	168,043.3	14.8	957.6	0.6	10,967.6	7.0
3 to 5 years (inc.)	124,638.7	11.4	132,905.0	11.8	132,905.0	11.7	0.0	0.0	8,266.2	6.6
5 to 10 years (inc.)	181,090.3	16.5	193,588.7	17.3	202,191.4	17.9	8,602.7	4.4	21,101.1	11.7
over 10 years	5,005.4	0.5	5,005.4	0.4	5,005.4	0.4	0.0	0.0	0.0	0.0
fixed rate – inflation-linked 1 to 3 years (inc.)	4,897.0 4,897.0	0.4 0.4	4,906.8 4,906.8	0.4 0.4	4,963.9 4,963.9	0.4 0.4	57.1 57.1	1.2 1.2	66.9 66.9	1.4 1.4
3 to 5 years (inc.)	4,897.0	0.4	4,906.8	0.4	4,963.9	0.4	0.0	1.2	0.0	1.4
floating rate	191,521.1	17.5	186,259.6	16.6	187,820.1	16.6	1,560.4	0.8	-3,701.0	-1.9
up to 1 year (inc.)	9,429.8	0.9	0.0	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	5.0	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	7.0	79,023.0	7.0	0.0	0.0	-2,034.3	-2.5
5 to 10 years (inc.)	67,896.4	6.2	47,826.0	4.3	48,615.3	4.3	789.3	1.7	-19,281.1	-28.4
over 10 years	1,214.3	0.1	2,969.8	0.3	3,741.0	0.3	771.2	26.0	2,526.7	208.1
1.2. Savings bonds	41,543.6	3.8	44,321.6	3.9	46,246.2	4.1	1,924.6	4.3	4,702.6	11.3
fixed rate	11,186.6	1.0	11,815.1	1.1	12,505.2	1.1	690.1	5.8	1,318.6	11.8
up to 1 year (inc.)	7,262.2	0.7	7,982.1	0.7	8,704.4	0.8	722.2	9.0	1,442.1	19.9
1 to 3 years (inc.)	3,924.3	0.4	3,833.0	0.3	3,800.8	0.3	-32.1	-0.8	-123.5	-3.1
floating rate	30,357.0	2.8	32,506.5	2.9	33,741.0	3.0	1,234.5	3.8	3,384.0	11.1
up to 1 year (inc.) 1 to 3 years (inc.)	2,755.6 10,337.2	0.3 0.9	2,999.9 11,887.0	0.3	3,036.9 12,684.7	0.3	37.0 797.7	1.2 6.7	281.3 2,347.5	10.2 22.7
3 to 5 years (inc.)	11,464.1	1.0	11,385.9	1.0	11,560.7	1.1	174.8	1.5	2,347.5	0.8
5 to 10 years (inc.)	5,646.0	0.5	6,059.1	0.5	6,273.1	0.6	214.0	3.5	627.1	11.1
over 10 years	154.2	0.0	174.6	0.0	185.6	0.0	10.9	6.3	31.3	20.3
2. Other ST debt	50,466.9	4.6	40,344.7	3.6	44,158.4	3.9	3,813.6	9.5	-6,308.5	-12.5
up to 1 year (inc.)	30,225.4	2.8	28,839.7	2.6	32,653.4	2.9	3,813.6	13.2	2,427.9	8.0
over 10 years	20,241.5	1.8	11,505.0	1.0	11,505.0	1.0	0.0	0.0	-8,736.5	-43.2
II. Foreign debt	266,025.1	24.2	277,093.8	24.7	284,091.3	25.1	6,997.6	2.5	18,066.3	6.8
up to 1 year (inc.)	38,136.4	3.5	44,981.0	4.0	49,181.0	4.3	4,200.0	9.3	11,044.5	29.0
1 to 3 years (inc.)	54,168.5	4.9	59,484.4	5.3	50,338.1	4.4	-9,146.3	-15.4	-3,830.4	-7.1
3 to 5 years (inc.)	66,004.1	6.0	53,710.7	4.8	61,933.2	5.5	8,222.5	15.3	-4,070.9	-6.2
5 to 10 years (inc.)	69,974.2	6.4	74,647.3	6.7	76,995.8	6.8	2,348.5	3.1	7,021.6	10.0
over 10 years 1. TS issued in foreign markets	37,741.8	3.4 19 1	44,270.3	3.9	45,643.3 189,733.4	4.0	1,373.0 - 1,994.4	3.1	7,901.5 -8,552.8	20.9 - 4.3
fixed rate	198,286.3 198,286.3	18.1 18.1	191,727.8 191,727.8	17.1 17.1	189,733.4	16.8 16.8	-1,994.4	-1.0 -1.0	-8,552.8 -8,552.8	-4.3
up to 1 year (inc.)	32,112.2	2.9	37,954.4	3.4	41,932.3	3.7	3,977.9	10.5	9,820.1	30.6
1 to 3 years (inc.)	44,298.0	4.0	50,919.2	4.5	41,502.1	3.7	-9,417.1	-18.5	-2,795.9	-6.3
3 to 5 years (inc.)	55,556.9	5.1	43,489.3	3.9	44,858.6	4.0	1,369.3	3.1	-10,698.2	-19.3
5 to 10 years (inc.)	41,117.9	3.7	34,762.2	3.1	36,066.6	3.2	1,304.4	3.8	-5,051.3	-12.3
over 10 years	25,201.2	2.3	24,602.7	2.2	25,373.9	2.2	771.2	3.1	172.6	0.7
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	67,738.8	6.2	85,366.0	7.6	94,357.9	8.3	8,991.9	10.5	26,619.1	39.3
fixed rate	32,998.8	3.0	51,446.6	4.6	59,380.6	5.2	7,934.0	15.4	26,381.7	79.9
up to 1 year (inc.)	2,063.0	0.2	2,019.5	0.2	2,083.4	0.2	63.8	3.2	20.3	1.0
1 to 3 years (inc.)	4,456.7 5,970.0	0.4 0.5	4,395.0	0.4	4,534.0 12,553.2	0.4	138.9	3.2 115.0	77.2 6,583.2	1.7 110.3
3 to 5 years (inc.) 5 to 10 years (inc.)	5,970.0	0.5	5,838.6 28,525.0	2.5	29,210.0	1.1 2.6	6,714.6 685.0	2.4	6,583.2 11,958.5	69.3
over 10 years	3,257.6	0.3	28,323.0	1.0	11,000.1	2.0	331.6	3.1	7,742.5	237.7
floating rate	34,740.0	3.2	33,919.4	3.0	34,977.3	3.1	1,057.9	3.1 3.1	237.4	0.7
up to 1 year (inc.)	3,961.2	0.4	5,007.1	0.4	5,165.4	0.5	158.3	3.2	1,204.1	30.4
1 to 3 years (inc.)	5,413.8	0.5	4,170.3	0.4	4,302.1	0.5	131.8	3.2	-1,111.7	-20.5
3 to 5 years (inc.)	4,477.2	0.4	4,382.8	0.4	4,521.3	0.4	138.5	3.2	44.1	1.0
5 to 10 years (inc.)	11,604.8	1.1	11,360.1	1.0	11,719.2	1.0	359.1	3.2	114.4	1.0
over 10 years	9,283.0	0.8	8,999.2	0.8	9,269.4	0.8	270.2	3.0	-13.6	-0.1
3. Other ST debt	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-32.5	0.0	-32.5
up to 1 year (inc.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-32.5	0.0	-32.5

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

				change March 2021 – February 2021		ch	ange
	December 2020	January 2021	March 2021			March 2021 – December 2020	
				EUR m	%	EUR m	%
State Treasury debt	237,817.4	248,412.9	242,851.3	-5,561.6	-2.2	10,595.5	4.5
I. Domestic debt	180,171.4	187,075.0	181,891.4	-5,183.6	-2.8	6,903.7	3.8
1. Treasury securities issued in domestic market	169,235.5	178,144.3	172,416.0	-5,728.3	-3.2	8,908.8	5.3
1.1. Marketable TS	160,233.2	168,333.2	162,492.6	-5,840.6	-3.5	8,100.0	5.1
- Treasury bills	2,366.4	2,417.3	0.0	-2,417.3	-100.0	51.0	2.2
- bonds issued in domestic market	157,866.9	165,915.9	162,492.6	-3,423.3	-2.1	8,049.0	5.1
1.2. Savings bonds	9,002.2	9,811.1	9,923.4	112.3	1.1	808.8	9.0
2. Other ST debt	10,935.9	8,930.8	9,475.4	544.7	6.1	-2,005.1	-18.3
II. Foreign debt	57,646.1	61,337.9	60,959.9	-378.0	-0.6	3,691.8	6.4
1. Treasury securities issued in foreign markets	42,967.5	42,441.1	40,712.7	-1,728.4	-4.1	-526.3	-1.2
2. Loans	14,678.6	18,896.7	20,247.2	1,350.4	7.1	4,218.1	28.7
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	7,152.5	7,106.0	-46.5	-0.7	-38.4	-0.5
2.3. Council of Europe Development Bank	227.0	227.0	223.9	-3.1	-1.4	0.0	0.0
2.4. European Union	1,000.0	5,276.0	6,676.0	1,400.0	26.5	4,276.0	427.6
3. Other ST debt	0.0	0.0	0.0	0.0	-34.6	0.0	2.2
FX rate (EUR/PLN)	4.6148	4.5175	4.6603	0.1	3.2	-0.1	-2.1

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

				change March 2021 – January 2021		ch	ange
	December 2020	January 2021	March 2021			March 2021 – December 2020	
				USD m	%	USD m	%
State Treasury debt	292,007.2	301,287.4	285,250.5	-16,036.9	-5.3	9,280.2	3.2
I. Domestic debt	221,225.7	226,893.9	213,647.7	-13,246.1	-5.8	5,668.1	2.6
1. Treasury securities issued in domestic market	207,798.0	216,062.2	202,518.0	-13,544.2	-6.3	8,264.2	4.0
1.1. Marketable TS	196,744.4	204,162.8	190,862.0	-13,300.8	-6.5	7,418.4	3.8
- Treasury bills	2,905.6	2,931.9	0.0	-2,931.9	-100.0	26.3	0.9
- bonds issued in domestic market	193,838.9	201,230.9	190,862.0	-10,368.9	-5.2	7,392.1	3.8
1.2. Savings bonds	11,053.5	11,899.4	11,656.0	-243.4	-2.0	845.8	7.7
2. Other ST debt	13,427.8	10,831.7	11,129.7	298.1	2.8	-2,596.1	-19.3
II. Foreign debt	70,781.5	74,393.6	71,602.8	-2,790.8	-3.8	3,612.1	5.1
1. Treasury securities issued in foreign markets	52,758.2	51,474.7	47,820.7	-3,654.0	-7.1	-1,283.5	-2.4
2. Loans	18,023.3	22,918.9	23,782.1	863.2	3.8	4,895.6	27.2
2.1. World Bank	7,687.4	7,569.8	7,331.0	-238.8	-3.2	-117.6	-1.5
2.2. European Investment Bank	8,829.4	8,674.9	8,346.6	-328.3	-3.8	-154.5	-1.7
2.3. Council of Europe Development Bank	278.7	275.3	263.0	-12.3	-4.5	-3.4	-1.2
2.4. European Union	1,227.9	6,399.0	7,841.6	1,442.6	22.5	5,171.1	421.1
3. Other ST debt	0.0	0.0	0.0	0.0	-36.7	0.0	0.9
FX rate (USD/PLN)	3.7584	3.7247	3.9676	0.2	6.5	0.0	-0.9

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