

Republic of Poland

State Treasury Debt

Monthly newsletter

At the end of July 2020 the State Treasury (ST) debt amounted to PLN 1,094,346.6 million, i.e.:

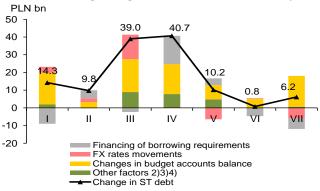
- increased by PLN 6,155.0m (+0.6%) in July 2020,
- increased by PLN 121,008.4m (+12.4%) compared to the end of 2019.

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

Table 1. Factors affecting change in the Sta	te Treasury der	n (i Liv billion
	July 2020	January- July 2020
Change in the State Treasury debt	6.2	121.0
1. State budget borrowing	-5.9	2.3
requirements:		
1.1. State budget deficit	-0.8	16.3
1.2. European Union funds budget deficit	0.0	0.0
1.3. Deposits from PFSE and court deposits balance	-4.4	4.4
1.4. European funds management	-0.8	-16.6
1.5. Granted loans balance	0.0	0.2
1.6. Other borrowing requirements ¹⁾	0.1	-1.9
2. Changes not resulting from the State budget borrowing requirements:	11.3	110.9
2.1. FX rates movements	-6.0	7.4
2.2. Changes in budget accounts balance	17.4	87.2
2.3. Other factors ²⁾ , including:	-0.2	16.3
- transfer of TS pursuant to acts other than the Budget Act	0.0	17.0
3. Change in other State Treasury debt:	0.8	7.7
3.1. Deposits from PFSE ³⁾	0.8	-4.0
3.2. Other deposits ⁴⁾	0.1	0.2
3.3. ST liabilities under PFS ⁵⁾	0.0	11.5
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-July 2020



According to preliminary data, the **ST debt at the end of August 2020** amounted to **ca. PLN 1,091.3bn**, and decreased by PLN 3.0bn (-0.3%). According to the place of issue criterion debt amounted to:

- domestic debt: ca. PLN 836.2bn,
- **foreign currency debt**: ca. PLN 255.1bn (i.e. 23.4% of the total ST debt).

July 2020

An increase in the debt in July 2020 was mainly a result of:

- negative State budget net borrowing requirements (PLN -5.9bn), including the State budget surplus of PLN 0.8bn and the decreasing impact of deposits from PFSE and court deposits balance (PLN -4.4bn) and European funds management balance (PLN -0.8bn);
- an increase in budget accounts balance (PLN +17.4bn);
- the FX rates movements (PLN -6.0bn) the appreciation of the zloty against EUR by 1.3%, against USD by 6.6%, against JPY by 4.0% and against CHF by 2.1%.

An increase in the debt since the beginning of 2020 was mainly the result of:

- State budget net borrowing requirements (PLN +2.3bn), including the State budget deficit of PLN 16.3bn, European funds management (PLN -16.6bn) and deposits from PFSE and court deposits (PLN +4.4bn) balances;
- an increase in budget accounts balance (PLN +87.2bn);
- the transfer of the TS pursuant to acts other than the Budget Act (PLN +17.0bn);
- the SF loan (PLN +11.5bn) from the DRF (under the PFS);
- the FX rates movements (PLN +7.4bn) the depreciation of the zloty against EUR by 3.5%, against CHF by 4.4% and against JPY by 1.6% and the appreciation against USD by 2.1%.

In July 2020 the domestic ST debt (according to the place of issue criterion) increased by PLN 3.4bn which resulted mainly from the positive balance of issuance of Treasury Securities (TS; PLN +2.6bn).

Instrument	Sale/Transfer of TS (PLN bn)	Repurchase/ Redemption (PLN bn)
Treasury bills	-	-0.9
OK0720	-	-3.5
DS1020	-	-0.04
WZ0121	-	-0.9
PS0421	-	-0.7
OK0521	-	-0.2
OK0722	0.04	-
OK0423	1.0	-
PS0425	2.4	-
WZ0525	2.5	-
WZ1129	1.1	=
DS1030	1.1	=

In July 2020 the ST debt in foreign currency increased by PLN 2.7bn which was the result of:

• the positive balance of debt issuance:

Instrument	Sale/Drawing	Repayment/ Redemption
Loans from IFIs**	-	EUR 0.1bn
EUR bond	EUR 2.0bn	

**) IFIs - international financial institutions

• the FX rates movements (PLN -6.0bn)

Since the beginning of 2020 the domestic ST debt increased by PLN 122.0bn. In the same period the foreign currency ST debt decreased by PLN 1.0bn which was the result of:

- a decrease in the debt denominated in EUR (EUR -1.7bn), while the debt denominated in USD, JPY, CHF and CNY remained unchanged;
- the depreciation of the zloty (PLN +7.4bn).

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⁾ Solidarity Fund (SF) loan from the Demographic Reserve Fund (DRF), with no impact on

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)

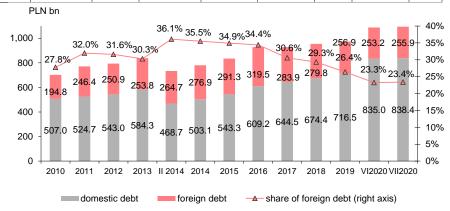
	Dec 2019	structure Dec 2019	June 2020	structure June	July 2020	structure July 2020	chang July 20	20 –	chan July 20	20 –
	Dec 2019	%	Julie 2020	2019	July 2020	%	June 2		Dec 20	
		/0		%		/0	PLN m	%	PLN m	%
State Treasury debt	973,338.2	100.0	1,088,191.6	100.0	1,094,346.6	100.0	6,155.0	0.6	121,008.4	12.4
I. Domestic ST debt	716,453.5	73.6	835,023.5	76.7	838,440.1	76.6	3,416.6	0.4	121,986.6	17.0
1. Treasury securities (TS)	673,619.4	69.2	785,290.8	72.2	787,873.8	72.0	2,582.9	0.3	114,254.4	17.0
1.1. Marketable TS	646,050.4	66.4	749,543.4	68.9	751,282.2	68.7	1,738.8	0.2	105,231.9	16.3
- Treasury bills	0.0	0.0	17,746.5	1.6	16,809.0	1.5	-937.5	-5.3	16,809.0	-
- bonds issued in domestic market	646,050.4	66.4	731,796.9	67.2	734,473.2	67.1	2,676.3	0.4	88,422.9	13.7
1.2. Savings bonds	27,569.0	2.8	35,747.4	3.3	36,591.5	3.3	844.2	2.4	9,022.5	32.7
2. Other ST debt	42,834.1	4.4	49,732.6	4.6	50,566.4	4.6	833.7	1.7	7,732.2	18.1
II. Foreign ST debt	256,884.7	26.4	253,168.1	23.3	255,906.5	23.4	2,738.4	1.1	-978.2	-0.4
1. TS issued in foreign markets	193,721.8	19.9	187,396.9	17.2	191,240.3	17.5	3,843.4	2.1	-2,481.4	-1.3
2. Loans	63,162.9	6.5	65,765.8	6.0	64,660.8	5.9	-1,105.0	-1.7	1,497.9	2.4
3. Other ST debt	0.0	0.0	5.4	0.0	5.4	0.0	0.0	0.0	5.4	115,784.1

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

	Dec 2019	structure Dec 2019	June 2020	structure June 2019	July 2020	structure July 2020 %	chang July 202 June 20	0 –	change July 2020 Dec 201	0 –
		/0		%		/0	PLN m	%	PLN m	%
State Treasury debt	973,338.2	100.0	1,088,191.6	100.0	1,094,346.6	100.0	6,155.0	0.6	121,008.4	12.4
I. State Treasury debt held by residents	581,160.4	59.7	719,842.7	66.2	724,341.1	66.2	4,498.4	0.6	143,180.7	24.6
Domestic banking sector	321,340.5	33.0	457,226.4	42.0	461,068.1	42.1	3,841.7	0.8	139,727.6	43.5
- domestic instruments	305,104.9	31.3	439,513.6	40.4	442,687.7	40.5	3,174.1	0.7	137,582.9	45.1
- foreign instruments	16,235.6	1.7	17,712.8	1.6	18,380.4	1.7	667.6	3.8	2,144.8	13.2
Domestic non-banking sector	259,819.9	26.7	262,616.3	24.1	263,272.9	24.1	656.7	0.3	3,453.1	1.3
- domestic instruments	254,013.0	26.1	257,873.3	23.7	258,064.2	23.6	190.9	0.1	4,051.2	1.6
- foreign instruments	5,806.9	0.6	4,743.0	0.4	5,208.7	0.5	465.7	9.8	-598.2	-10.3
II. State Treasury debt held by non-	392,177.8	40.3	368,348.9	33.8	370,005.6	33.8	1,656.6	0.4	-22,172.3	-5.7
residents										1
- domestic instruments	157,335.6	16.2	137,636.5	12.6	137,688.1	12.6	51.6	0.0	-19,647.5	-12.5
- foreign instruments	234,842.2	24.1	230,712.4	21.2	232,317.4	21.2	1,605.0	0.7	-2,524.8	-1.1

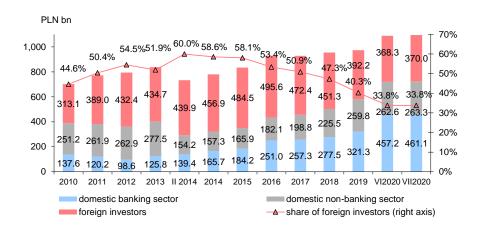
ST debt according to the place of issue criterion

In July 2020 the share of the foreign currency debt in the total ST debt amounted to 23.4%. i.e. increased by 0.1 pp m/m and decreased by 3.0 pp since the beginning of 2020. The debt management strategy assumes reduction in the share of foreign currency debt in the total ST debt below 25%.



ST debt by holder

In July 2020 the share of foreign investors in the total ST debt amounted to 33.8%, i.e. no change m/m and decrease by 6,5 pp since the beginning of 2020.



Domestic ST debt by holder in nominal value and structure

In July 2020 took place an increase in the domestic debt held by residents (PLN +3.4bn, i.e. banking sector: PLN +3.2bn, including NBP PLN +0.9bn, and non-banking sector: PLN +0.2bn) and an increase in foreign investors holdings (PLN +0.1bn).

Since the beginning of 2020 changes in holdings of the domestic debt by the type of investor amounted to as follows:

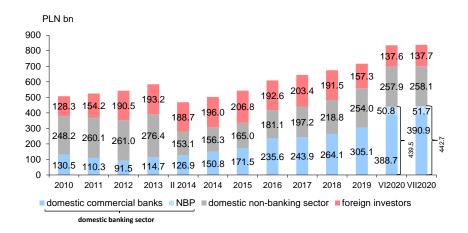
- domestic banking sector: PLN +137.6bn (including NBP: PLN +51.7bn),
- domestic non-banking sector: PLN +4.1bn,
- foreign investors: PLN -19.6bn.

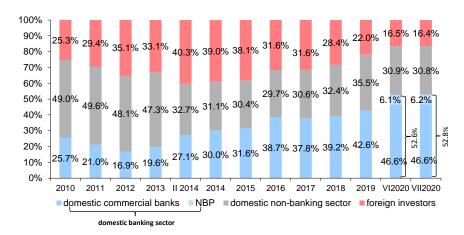
Domestic TS debt by holder in nominal value and structure

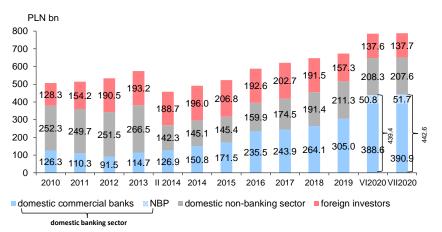
In July 2020 residents increased their domestic TS holdings by PLN 2.5bn in total, i.e. banking sector: PLN +3.2bn (including NBP: PLN +0.9bn) and non-banking sector: PLN -0.7bn. In the case of foreign investors an increase in holdings of PLN 0.1bn was recorded.

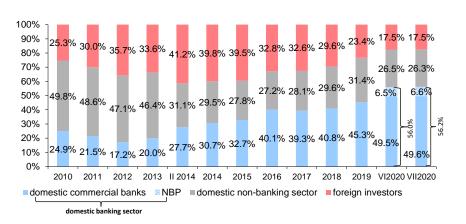
Since the beginning of 2020 changes in holdings of the domestic TS debt by type of investor amounted to as follows:

- domestic banking sector: PLN +137.6bn (including NBP: PLN +51.7bn),
- domestic non-banking sector: PLN -3.7bn,
- foreign investors: PLN -19.6bn.









Changes in the domestic TS debt according to residual maturity by the type of investor in July 2020 m/m*

An increase in domestic TS holdings of banks observed in July 2020 was the result of an increase in their TS portfolios in the instruments with maturities between 1 and 10 years. Domestic non-banking investors decreased their TS holdings in the instruments with maturities up to 3 years. Slight increase in the TS portfolios held by foreign investors was a result of an increase in their TS portfolios with maturities between 1 year and 3 years and over 10 years.

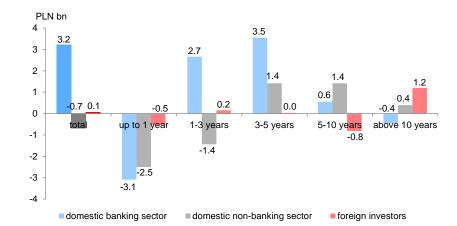
Changes in the domestic TS debt according to residual maturity by the type of investor in 2020*

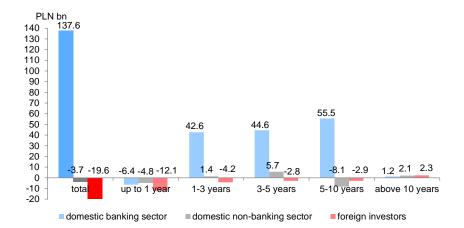
From January to July 2020 domestic banks increased theirs holdings in TS in the instruments with maturities over 1 year. The reduction of TS exposure of non-banking institutions resulted from decrease of theirs holdings mostly in the instruments with maturity up to 1 year and between 5 and 10 years, while foreign investors decreased their TS portfolio in the instruments with maturity up to 10 years.

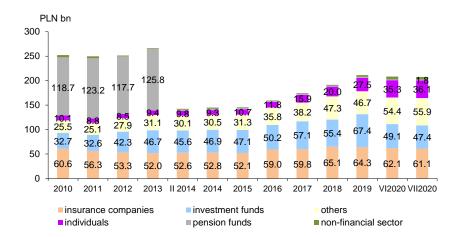
The domestic TS debt towards domestic non-banking sector by holder – in nominal value and structure

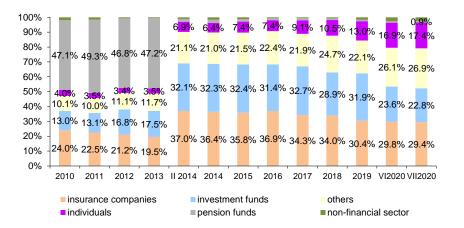
Among domestic non-banking entities the main holders of the domestic TS are insurance companies (29.4% share in July 2020) investment funds (22.8%) and so called other entities (26.9%, this category includes, among others, Bank Guarantee Fund and Demographic Reserve Fund). Significant share of the domestic TS is held by individuals (17.4%) as well.

In July 2020 the domestic TS holdings of the non-banking sector decreased by PLN 0.7bn m/m and decreased by PLN 3.7bn since the beginning of 2020. A decrease in holdings m/m was mainly a result of a decrease in the TS portfolios of investment funds (PLN -1.7bn) and insurance companies (PLN-1.0bn) with an increase in TS portfolios of other entities by PLN 1.5 bn.









^{*)} 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**

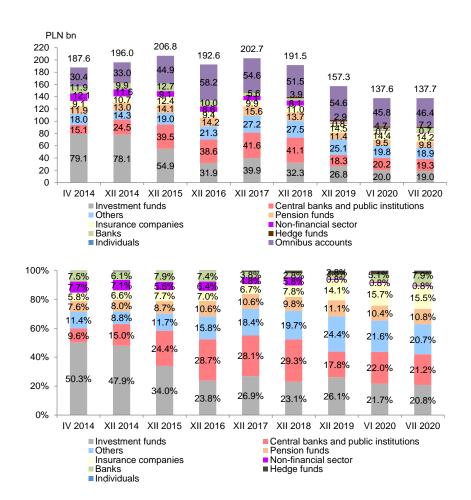
The structure of non-residents holding the domestic TS in their portfolios is well-diversified with a dominant role of stable institutional investors: central banks and public institutions (21.2% share in July 2020), investment funds (20.8%), pension funds (10.8%) and insurance companies (15.5%). A significant part of the domestic TS debt to foreign investors is registered on omnibus accounts (PLN 46.4bn), which allow investors to buy the TS without the need to have a separate account in Poland.

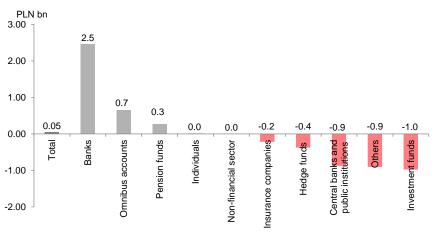
Changes in the domestic TS debt towards non-residents by holder in July 2020 m/m

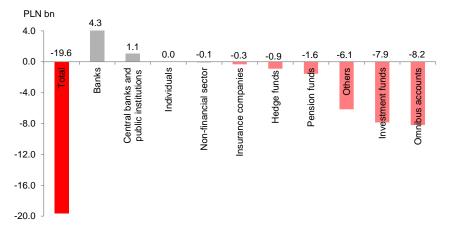
In July 2020 foreign investors increased their holdings in the domestic TS debt by PLN 0.05bn. The highest increase was recorded in the case of banks (PLN +2.5bn), omnibus accounts (PLN +0.7bn) and pension funds (PLN +0.3bn). The highest decrease was recorded in the case of investment funds (PLN -1.0bn), other entities (PLN -0.9bn), central banks and institutions (PLN -0.9bn), hedge (PLN -0.4bn) insurance and companies (PLN -0.2bn).

Changes in the domestic TS debt towards non-residents by holder in 2020

From January to July 2020 non-residents decreased their domestic TS portfolios by PLN 19.6bn. The biggest decrease in the portfolio concerned omnibus accounts (PLN -8.2bn), investment funds (PLN -7.9bn), so called other entities (PLN -6.1bn) and pension funds (PLN -1.6bn). On the other hand, an increase in exposure was recorded mainly among banks (PLN +4.3bn) and central banks and public institutions (PLN +1.1bn)





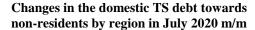


^{*)} Data on the TS held by foreign investors include conditional transactions.

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

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

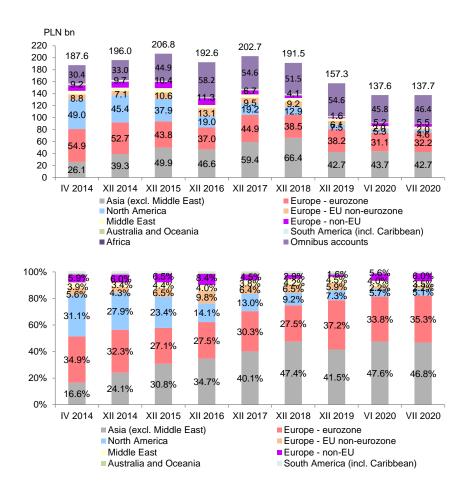
The geographical structure of the domestic TS held by foreign investors is well-diversified. In July 2020 the largest TS portfolios were held by entities from Asia: 46.8%, representing debt in the amount of PLN 42.7bn, of which PLN 22.3bn was held by investors from Japan and PLN 18.1bn by Asian central banks. The second largest group of holders of the TS were investors from eurozone countries: 35.3% (PLN 32.2bn including non-residents from Luxembourg: PLN 8.8bn, the Netherlands: PLN 7.0bn and Ireland: PLN 5.3bn). Non-residents from North America: 5.1% (PLN 4.6bn including non-residents from the United States: PLN 4.0bn) and Europe non-EU countries (6.0%, representing debt in the amount of PLN 5.5bn, of which PLN 3.9bn was held by investors from the UK) held significant TS portfolios as well. The share of investors from other regions amounted to 6.8%.

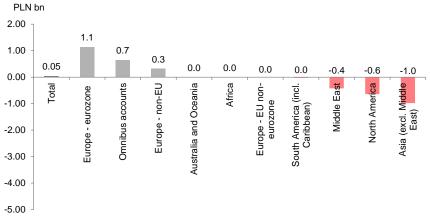


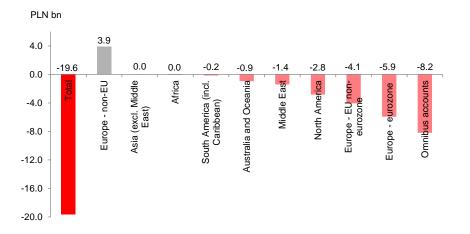
In July 2020 an increase in the domestic TS held by non-residents resulted mainly from an increase in the TS held by investors from Eurozone countries (PLN +1.1bn), at omnibus accounts (PLN +0.7bn) and investors from Europe non-EU countries (PLN +0.3bn). Investors from Asia (PLN -1.0bn), from North America (PLN -0.6bn) and from Middle East (PLN -0.4bn), were mostly responsible for a decrease.

Changes in the domestic ST debt towards non-residents by region in 2020

From January to July 2020 a decrease in non-residents holdings of the domestic TS was mainly a result of a decrease in the TS held by investors at omnibus accounts (PLN -8.2bn), eurozone countries (PLN -5.9bn) and from EU non-eurozone countries (PLN -4.1bn). Investors from Europe non-EU countries (PLN +3.9bn) were mostly responsible for an increase.







 $[\]ensuremath{^{*)}}$ 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

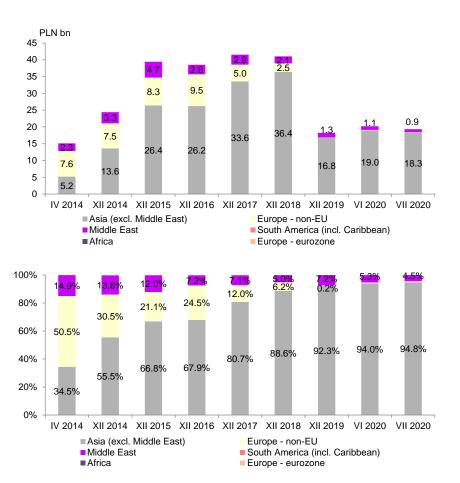
In the structure of the domestic TS debt held by foreign central banks and public institutions. entities from Asia were predominant – in July 2020 their share amounted to 94.8%. Domestic TS were held also by central banks and public institutions from Middle East countries (4.5%).

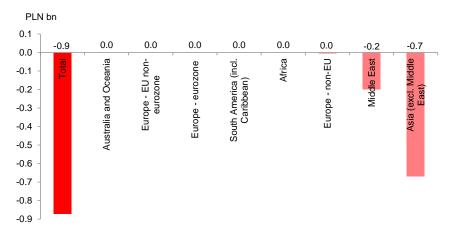
Changes in the domestic TS debt towards foreign central banks and public institutions by region in July 2020 m/m

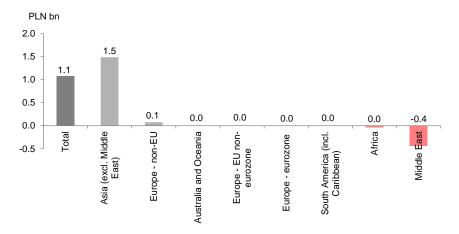
In July 2020 the domestic TS debt held by foreign central banks and public institutions decreased by PLN 0.9bn m/m. It resulted mainly from a decrease in holdings of investors from Asia (PLN -0.7bn) and Middle East (PLN -0.2bn).

Changes in the domestic TS debt towards foreign central banks and public institutions by region in 2020

From January to July 2020 an increase in the domestic TS holdings of central banks and public institutions was recorded (PLN: +1.1bn), which was mainly the result of an increase in the TS held by investors from Asia (PLN: +1.5bn). The biggest decrease was recorded among investors from Middle East (PLN -0.4bn).







The domestic TS debt towards non-residents by country* in July 2020 – structure and nominal value

In July 2020 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 (30.8%, including mainly insurance companies: 18.9% share in non-resident debt in domestic TS and pension funds: 6.8%), Luxembourg (12.2%,including mainly investment funds: 9.0% and other entities: 3.2%), the Netherlands (9.6%, including mainly other entities: 7.2% and pension funds: 2.5%), Ireland (7.3%, including mainly investment funds: 6.6% and other entities: 0.6%), Germany (7.0%, including mainly hedge funds: 2.5% and investment funds: 2.0%), France (5.6%, including mainly banks: 5.3% and investment funds: 0.3%) and the US (5.6%, including mainly other entities: 2.1% and investment funds: 2.1%).

Changes in the domestic TS debt towards non-residents by country* in July 2020** m/m

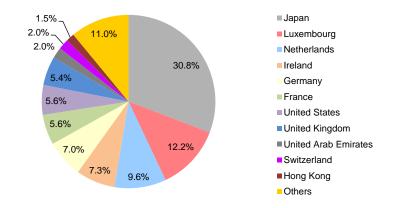
In July 2020 the most notable changes in the non-residents' domestic TS holdings were observed among investors from France (PLN +1.8bn), the UK (PLN +0.4bn), Germany (PLN -0.2bn), Hong Kong (PLN -0.3bn), the US (PLN -0.6bn) and Luxemburg (PLN -0.6bn).

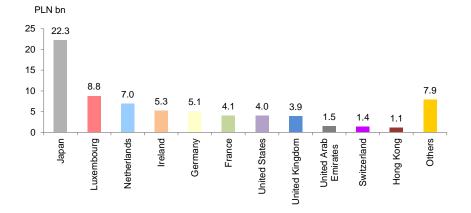
Changes in the domestic ST debt towards non-residents by country* in 2020***

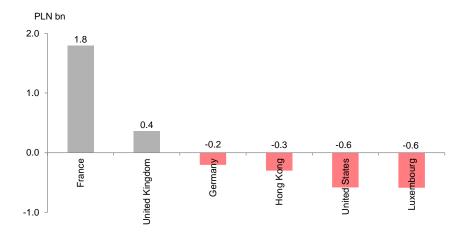
From January to July 2020 an increase in the TS portfolios mainly concerned non-residents from France (PLN +2.9bn) and the UK (PLN +0.5bn). The highest decrease in the TS portfolios was recorded among investors from Luxemburg (PLN -5.1bn), the US (PLN -2.4bn), Ireland (PLN -1.8bn) and Hong Kong (PLN -1.1bn).

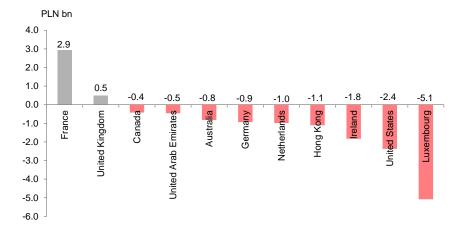


^{**)} Chart shows countries with change in debt amounted to at least PLN 0.2bn.









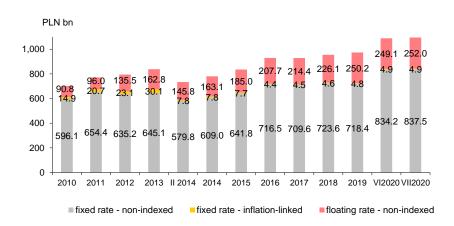
^{***)} Chart shows countries with change in debt amounted to at least PLN 0.4bn.

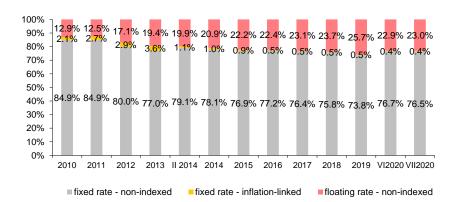
The ST debt by a type of an interest rate and an indexation in nominal value and structure

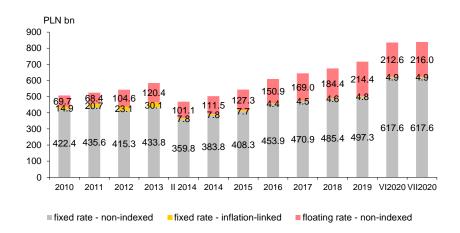
The majority of the ST debt comprised the fixed rate instruments – their share in July 2020 amounted to 77.0%. The share of the floating rate instruments stood at 23.0%, i.e. rose by 0.1 pp m/m and fall by 2.7 pp compared to the end of 2019.

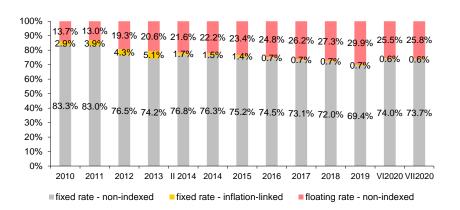
The domestic ST debt by a type of an interest rate and a type of an indexation in nominal value and structure

In July 2020 the share of the floating rate instruments in the domestic ST debt amounted to 25.8%, and rose by 0.3 pp m/m and fell by 4.2 pp compared to the end of 2019.







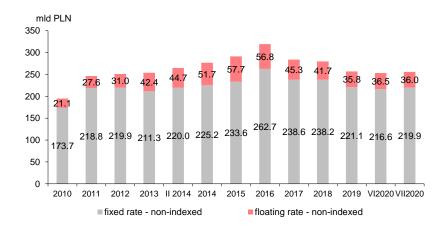


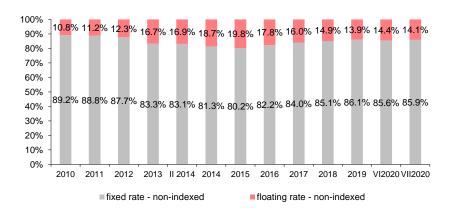
The foreign ST debt by a type of an interest rate and a type of an indexation in nominal value and structure

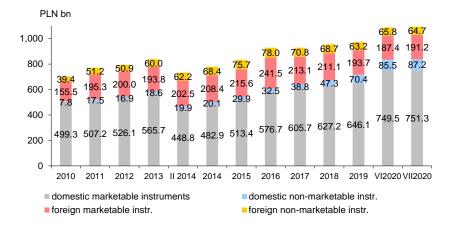
In July 2020 the share of the floating rate instruments in the foreign ST debt amounted to 14.1%, i.e. fell by 0.4 pp m/m and rose by 0.1 pp since beginning of 2020.

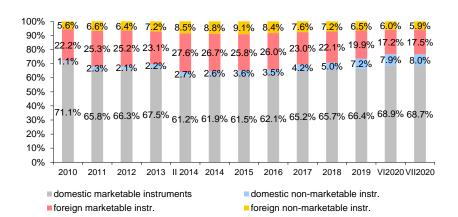
The ST debt by a type of instrument in nominal value and structure

The structure of the ST debt is dominated by the marketable TS (86.1% in July 2020), including primarily the instruments issued on the domestic TS market (68.7%). The non-marketable instruments, including loans from international financial institutions, domestic saving bonds, as well as deposits collected under liquidity management consolidation are complementary sources of financing of the State budget borrowing requirements.







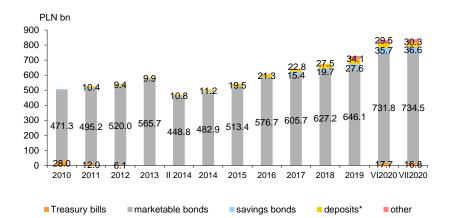


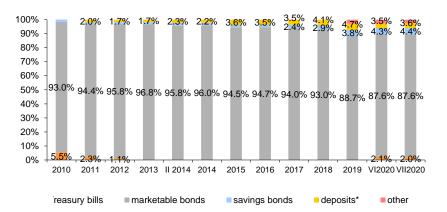
The domestic ST debt by a type of instrument in nominal value and structure

The vast majority of the domestic ST debt constituted the marketable bonds (87.6% in July 2020). The saving bonds (4.4%), as well as the deposits (3.6%) and Treasury bills (2.0%) are complementary and stable sources of financing.

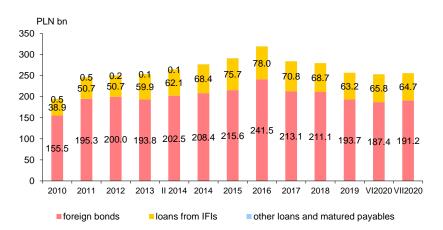
The foreign ST debt by a type of instrument in nominal value and structure

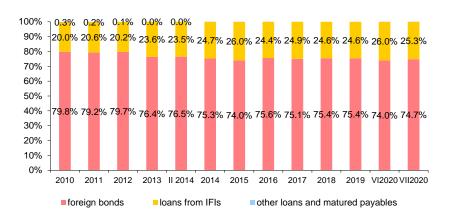
In the ST debt denominated in foreign currencies dominant share accounted for the international bonds (74.7% in July 2020). The share of loans from international financial institutions is significant as well (25.3%).





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





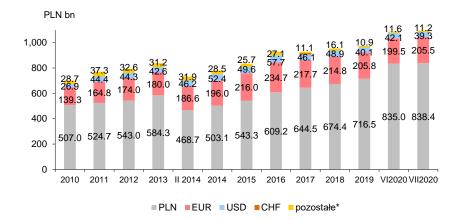
The ST debt by currency in nominal value and structure

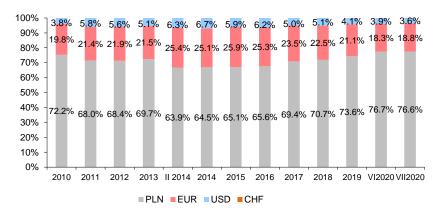
In accordance with the debt management strategy the State budget borrowing requirements are mostly financed on the domestic market. In July 2020 the debt denominated in PLN comprised 76.6% of the total ST debt, as compared to 73.6% at the end of 2019 and 76.7% in the previous month. The share of the foreign currency denominated debt changed as follows:

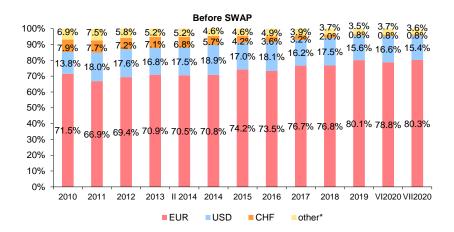
- EUR rose by 0.4 pp m/m and fell by 2.4 pp compared to the end of 2019;
- USD fell by 0.3 pp m/m and fell by 0.5 pp compared to the end of 2019;
- CHF no change m/m and fell by 0.1 pp compared to the end of 2019;
- JPY no change m/m and fell by 0.1 pp compared to the end of 2019.

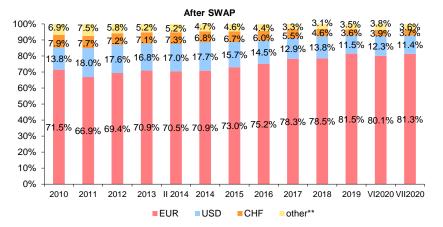
The structure of the foreign ST debt by a currency – before and after swap transactions

In July 2020 the share of the EUR-denominated debt in the foreign ST debt, including derivative transactions, amounted to 81.3%, i.e. remained above the minimum level of 70% assumed in the debt management strategy. The share of EUR increased by 1.3 pp m/m and fell by 0.1 pp compared to the end of 2019.









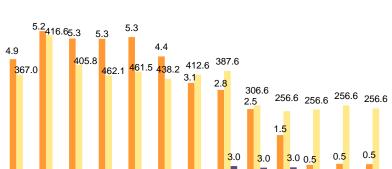
^{**} JPY and CNY (since March 2016 to July 2019)
*** JPY

12

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

In July 2020 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 1.9bn to EUR 46.6bn. The debt denominated in other foreign currencies remained unchanged as compared to the previous month, and amounted JPY 256.6bn and 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.



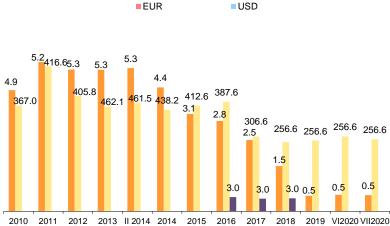
2015 JPY

The ST debt by a residual maturity (in years)

In July 2020 the debt with the longest residual maturity (over 5 years) comprised 34.1% of the total ST debt, i.e. decreased by 3.7 pp m/m and by 3.6 pp as compared to the beginning of 2020. The debt with residual maturity up to 1 year constituted 15.8% of the ST debt, i.e. increased by 2.1 pp m/m and increased by 5.0 pp since the beginning of 2020.

The domestic ST debt by residual maturity (in years)

In July 2020 the domestic debt with residual maturity over 5 years accounted for 32.0%, i.e. fell by 4.5 pp m/m and by 2.8 pp since the beginning of 2020. The share of the debt with residual maturity up to 1 year amounted to 17.7%. i.e. rose by 2.9 pp m/m and by 7.1 pp. since the beginning of 2020.



53.0

13.8

2016

2016

16.8% _{20.5%} _{20.6%} 22.0% 19.5% 23.1% _{22.1%} 25.6% 25.9% 20.4% 23.4% 23.1% 26.8%

1<mark>6.8</mark>% 1<mark>2.6</mark>% 8<mark>.7%</mark> 9.8% 11.5<mark>% 13.3</mark>% 10.7% 11.9% 12.5% 10.8% 13.7% 15.8%

2010 2011 2012 2013 II 2014 2014 2015 2016 2017 2018 2019 VI2020 VII2020

22.4% 26.2% 26.8% 23.8% 21.3% 24.2% 24.0%

■<=1 ■1-3 ■3-5 ■5-10 ■>10

2017

■ CNY

2018

52.2 50.0

48.3

10.6

10.6

2019 VI2020 VII2020

10.6

13.0

2018

13.2

2017

50.7

46.0

14.9

15.3

2013 II 2014 2014

2013 II 2014 2014

CHF

1<mark>3.4% 13.1% 11.4</mark>% 9<mark>.3% 10.6</mark>% 9<mark>.5% 8.1%</mark>

2<mark>7.6</mark>% 2<mark>9.0</mark>% 3<mark>3.0</mark>% 3<mark>3.7</mark>% 3<mark>3.3</mark>% 3<mark>2.3</mark>% 3<mark>5.3</mark>% ³¹

12.7

2015

37.3 42.6 43.4 44.9

14.3

2012

14.1

35.2

9 1

2010

2010

100%

90%

80%

70%

60%

50% 40%

30%

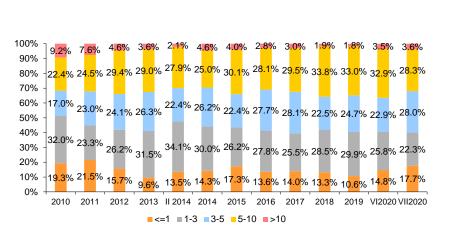
20% 10%

0%

2011

2012

2011



ATM of ST debt

In July 2020 the average time to maturity (ATM) of the ST debt amounted to 4.75 years (i.e. fell by 0.06 year m/m and fell by 0.21 year as compared to the end of 2019), remaining in line with the debt management strategy, i.e. close to 5 years. The ATM of the domestic debt amounted to 4.35 years, i.e. it fell by 0.03 year m/m (mainly due to outright and switching auctions and debt aging) and fell by 0.18 years compared to the end of 2019. The ATM of the domestic debt remained close to 4.5 years which is in compliance with the debt management strategy. In July 2020 the ATM of the foreign debt fell by 0.16 year m/m and fell by 0.13 year compared to the end of 2019 remaining at a safe level of 5.93 years.

ATR of ST debt

In July 2020 the average time to re-fixing (ATR) of the ST debt amounted to 3.65 years (i.e. fell by 0.04 pp m/m and rose by 0.01 year as compared to the end of 2019). The ATR level in July was a result of the decrease in the ATR of the domestic debt, which amounted to 3.28 years (by 0.01 year m/m) and the decrease in the ATR of the foreign debt, which amounted to 4.74 years (by 0.12 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.

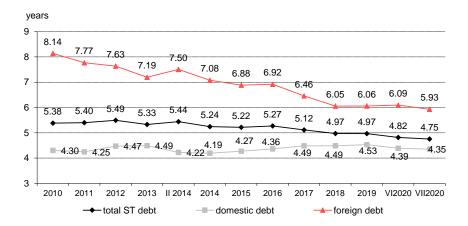
Duration* of ST debt

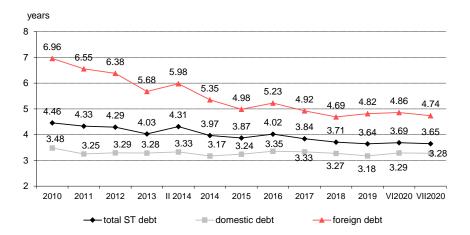
In July 2020 the duration of the ST debt amounted to 3.63 years (i.e. fell by 0.01 year m/m and rose by 0.05 year as compared to the end of 2019). The level of duration was a result of the remaining unchanged in duration of the domestic debt (3.21 years) and the decrease of the duration of the foreign debt, which amounted to 4.80 years (by 0.05 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.

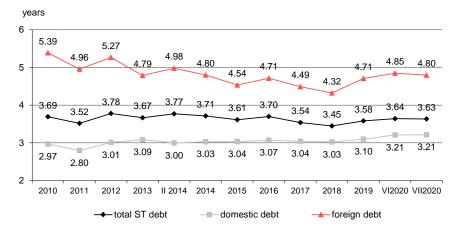
ATM and duration* of domestic ST debt by group of investors

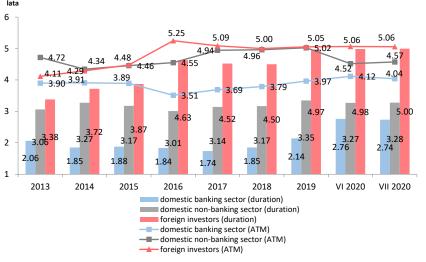
At the end of July 2020 the ATM and the duration of the portfolio of the domestic TS held by foreign investors amounted to 5.06 years (-0.01 years m/m) and 5.00 years (+0.01 years m/m) respectively. The ATM and the duration of the domestic non-banking sector TS portfolio amounted to 4.57 years (+0.05 year m/m) and 3.28 years (+0.01 years m/m), respectively.

The ATM and the duration of the TS portfolio held by the domestic banking sector amounted to 4.04 years and (-0.07 years m/m) and 2.74 years (-0.03 years m/m), respectively.



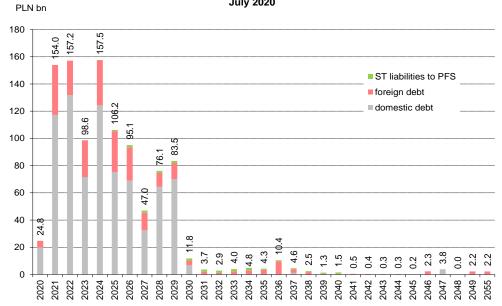






^{*)} Excluding inflation-linked bonds

Maturity profile of the ST debt (Treasury securities and loans) as at the end of July 2020



Maturity profile of the domestic Treasury securities debt as at the end of July 2020* PLN m 130,000 120,000 Treasury bills 110,000 savings bonds 100,000 marketable bonds 90,000 060 69 69,95 80,000 70,000 60,000 50,000 40,000 30,000 20,000 10,000 65 0 0 0 0

330 *) Data do not include a part of short-term domestic debt: (a) maturing in 2020-deposits (PLN 49.600m), (b) maturing in 2021 - deposits (PLN 967m) and (c) matured payables.

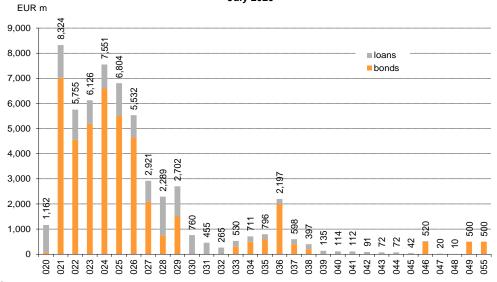
332 333 334 335 336 337 338 339 340

331

326 327 328 329

320

Maturity profile of the foreign debt (Treasury securities and loans) as at the end of July 2020*



^{*)} Data do not include a part of short-term foreign debt maturing in 2020 - matured payables (PLN 0.001m).

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

Table 4. State Treasury debt by instrument	according to	the place o	f issue criterion	(PLN milli	ion)						
				structure		struct	chan	ge	chai	ıge	
		structure		June		ure	July 20	20 _	July 2020 –		
	Dec 2019	Dec 2019 %	June 2020	2019	July 2020	July 2020	June 2020		Dec 2019		
		70		%		2020 %					
	052 220 2	100.0	1 000 101 6	100.0	1.004.246.6	100.0	PLN m	%	PLN m	%	
State Treasury Debt	973,338.2	100.0	1,088,191.6	100.0	1,094,346.6	100.0	6,155.0	0.6	121,008.4	12.4	
I. Domestic debt	716,453.5	73.6	835,023.5	76.7	838,440.1	76.6	3,416.6	0.4	121,986.6	17.0	
1. Treasury securities issued in domestic	673,619.4	69.2	785,290.8	72.2	787,873.8	72.0	2,582.9	0.3	114,254.4	17.0	
market 1.1. Marketable securities	646,050.4	66.4	749,543,4	68.9	751,282.2	68.7	1,738.8	0.2	105,231.9	16.3	
fixed rate	445,371.2	45.8	558,244.2	51.3	557,284.1	50.9	-960.1	-0.2	111,913.0	25.1	
	0.0	0.0	17,746.5	1.6	16,809.0	1.5	-937.5	-5	16,809.0	23.1	
Treasury bills OK bonds	24,753.9	2.5	50,763.168	4.7	48,018.9	4.4	-2,744.2	-5.4	23,265.0	94.0	
PS bonds	183,135.2	18.8	197,482.3	18.1	199,103.8	18.2	1,621.5	0.8	15,968.6	8.7	
DS bonds	171,657.4	17.6	220,855.6	20.3	221,955.8	20.3	1,100.2	0.5	50,298.4	29.3	
WS bonds	65,824.6	6.8	71,396.5	6.6	71,396.5	6.5	0.0	0.0	5,572.0	8.5	
fixed rate - inflation-linked	4,752.7	0.5	4,877.9	0.0	4,868.3	0.3	-9.6	-0.2	115.6	2.4	
IZ bonds	4,752.7	0.5	4,877.9	0.4	4,868.3	0.4	-9.0 -9.6	-0.2	115.6	2.4	
	195,926.5	20.1	186,421.4	17.1	189,129.8	17.3	2,708.4	1.5	-6,796.7	-3.5	
floating rate WZ bonds	193,926.5	19.9	184,421.4	16.9	187,129.8	17.3	2,708.4	1.5	-6,796.7	-3.5	
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	27,569.0	2.8	35,747.4	3.3	36,591.5	3.3	844.2	2.4	9,022.5	32.7	
fixed rate	9.100.9	0.9	9,603.9	0.9	9,725.2	0.9	121.3	1.3	624.3	6.9	
	1,411.6	0.1	1,936.8	0.9	2,057.5	0.9	120.7	6.2	645.9	45.8	
OTS bonds POS bonds	563.5	0.1	0.0	0.2	0.0	0.2	0.0	0.2	-563.5	-100.0	
DOS bonds	7,125.8	0.7	7,667.0	0.7	7.667.6	0.0	0.6	0.0	541.8	7.6	
	18,468.1	1.9	26,143.5	2.4	26,866.4	2.5	722.9	2.8	8,398.2	45.5	
floating rate TOZ bonds	537.4	0.1	509.3	0.0	509.2	0.0	0.0	0.0	-28.2	-5.2	
COI bonds	12,217.1	1.3	18,741.6	1.7	19,389.6	1.8	648.0	3.5	7,172.5	58.7	
ROS bonds	61.2	0.0	121.8	0.0	126.8	0.0	5.0	4.1	65.6	107.3	
EDO bonds	5,578.9	0.6	6,638.5	0.6	6,702.6	0.6	64.1	1.0	1,123.7	20.1	
ROD bonds	73.5	0.0	132.4	0.0	138.2	0.0	5.8	4.4	64.7	88.0	
	42,834.1	4.4	49,732.6	4.6	50,566.4	4.6	833.7	1.7	7,732.2	18.1	
2. Other domestic debt	27,328.4	2.8	22,554.4	2.1	23,334.9	2.1	780.5	3.5	-3,993.4	-14.6	
deposits of PFSE*	6,758.2	0.7	6,924.1	0.6	6,977.38	0.6	53.2	0.8	219.2	3.2	
other deposits**	7.6	0.7	9.0	0.0	9.0	0.0	0.0	0.0	1.4	19.0	
matured payables ST liabilities under PFS***	8,736.5	0.0	20,241.5	1.9	20,241.5	1.8	0.0	0.0	11,505.0	131.7	
other	3.6	0.9	3.6	0.0	3.6	0.0	0.0	0.0	0.0	0.9	
II. Foreign debt	256,884.7	26.4	253,168.1	23.3	255,906.5	23.4	2,738.4	1.1	-978.2	-0.4	
1. Treasury securities issued in	193,721.8	19.9	187,396.9	17.2	191,240.3	17.5	3,843.4	2.1	-2,481.4	-1.3	
international markets	155,721.0	15.5	107,570.7	17,2	171,240.5	17.5	3,043.4	2.1	-2,-1011	-1.5	
1.1. Marketable securities	193,721.8	19.9	187,396.9	17.2	191,240.3	17.5	3,843.4	2.1	-2,481.4	-1.3	
fixed rate	193,721.8	19.9	187,396.9	17.2	191,240.3	17.5	3,843.4	2.1	-2,481.4	-1.3	
EUR	142,647.0	14.7	133,743.3	12.3	140,796.8	12.9	7,053.5	5.3	-1,850.2	-1.3	
USD	40,143.7	4.1	42,077.0	3.9	39,286.4	3.6	-2,790.6	-6.6	-857.3	-2.1	
CHF	1,960.7	0.2	2,090.9	0.2	2,047.3	0.2	-43.6	-2.1	86.6	4.4	
JPY	8,970.5	0.9	9,485.7	0.9	9,109.8	0.8	-375.9	-4.0	139.3	1.6	
2. Loans	63,162.9	6.5	65,765.8	6.0	64,660.8	5.9	-1,105.0	-1.7	1,497.9	2.4	
fixed rate	27,367.7	2.8	29,222.4	2.7	28,684.4	2.6	-537.9	-1.8	1,316.7	4.8	
EUR	27,367.7	2.8	29,222.4	2.7	28,684.4	2.6	-537.9	-1.8	1,316.7	4.8	
					l '	3.3	-567.1			0.5	
	35.795.2	3./ 1	36.543.4	3.4	33.9/0.4	3.3	-307.1	-1.0	181.1	U)	
floating rate EUR	35,795.2 35,795.2	3.7	36,543.4 36,543.4	3.4	35,976.4 35,976.4	3.3	-567.1	-1.6 -1.6	181.1 181.1	0.5	

^{*)} 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 (PL)	N million)		I	1	1		1		1	
		structure		structure		structure	chan		chan	_
	Dec 2019	Dec 2019	June 2020	June 2019	July 2020	July 2020	July 20 June 2		July 20 Dec 2	
		%		%		%	PLN m	%	PLN m	% %
State Treasury debt	973,338.2	100.0	1,088,191.6	100.0	1,094,346.6	100.0	6,155.0	0.6	121,008.4	12.4
I. State Treasury debt towards residents	581,160.4	59.7	719.842.7	66.2	724,341.1	66.2	4,498.4	0.6	143,180.7	24.6
Domestic banking sector	321,340.5	33.0	457,226.4	42.0	461,068.1	42.1	3,841.7	0.8	139,727.6	43.5
1. TS issued in domestic market	305,008.0	31.3	439,389.3	40.4	442,621.3	40.4	3,232.0	0.7	137,613.3	45.1
1.1.Marketable TS	305,008.0	31.3	439,389.3	40.4	442,621.3	40.4	3,232.0	0.7	137,613.3	45.1
Treasury bills	0.0	0.0	14,340.4	1.3	13,594.4	1.2	-746.0	-5.2	13,594.4	
OK bonds	10,132.3	1.0	27,886.0	2.6	27,496.1	2.5	-389.9	-1.4	17,363.9	171.4
PS bonds	98,650.6	10.1	131,165.2	12.1	134,873.0	12.3	3,707.8	2.8	36,222.4	36.7
DS bonds	52,085.2	5.4	107,068.3	9.8	108,144.1	9.9	1,075.8	1.0	56,058.9	107.6
WS bonds	11,213.7	1.2	22,425.9	2.1	22,118.3	2.0	-307.6	-1.4	10,904.6	97.2
IZ bonds	31.8	0.0	450.5	0.0	535.1	0.0	84.6	18.8	503.3	1,580.5
WZ bonds 1.2. Savings bonds	132,894.4 0.0	13.7 0.0	136,053.0 0.0	12.5 0.0	135,860.3 0.0	12.4 0.0	-192.8 0.0	-0.1	2,965.9 0.0	2.2
2. Other ST debt	96.8	0.0	124.3	0.0	66.4	0.0	-57.9	-46.6	-30.4	-31.4
court deposits**	96.8	0.0	124.3	0.0	66.4	0.0	-57.9	-46.6	-30.4	-31.4
matured payables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-2.7
3. TS issued in foreign markets	16,235.6	1.7	17,712.8	1.6	18,380.4	1.7	667.6	3.8	2,144.8	13.2
Domestic non-banking sector	259,819.9	26.7	262,616.3	24.1	263,272.9	24.1	656.7	0.3	3,453.1	1.3
1. TS issued in domestic market	211,286.7	21.7	208,275.5	19.1	207,574.8	19.0	-700.7	-0.3	-3,712.0	-1.8
1.1.Marketable TS	183,788.6	18.9	172,622.6	15.9	171,079.8	15.6	-1,542.8	-0.9	-12,708.7	-6.9
Treasury bills	0.0	0.0	3,098.4	0.3	2,906.9	0.3	-191.5	-6.2	2,906.9	
OK bonds	12,737.3	1.3	20,496.8	1.9	18,485.5	1.7	-2,011.3	-9.8	5,748.2	45.1
PS bonds	40,310.7	4.1	34,595.3	3.2	31,756.7	2.9	-2,838.6	-8.2	-8,554.0	-21.2
DS bonds	39,836.6	4.1	36,178.1	3.3	36,790.4	3.4	612.3	1.7	-3,046.2	-7.6
WS bonds	25,951.7	2.7	26,212.2	2.4	25,836.0	2.4	-376.3	-1.4	-115.7	-0.4
IZ bonds	3,910.2	0.4	3,741.1	0.3	3,732.6	0.3	-8.5	-0.2	-177.5	-4.5
WZ bonds	59,042.1	6.1	46,300.6	4.3	49,571.7	4.5	3,271.1	7.1	-9,470.4	-16.0
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	27,498.2	2.8	35,652.9	3.3	36,495.0	3.3	842.1	2.4	8,996.8	32.7
OTS bonds POS bonds	1,410.8	0.1	1,935.8 0.0	0.2 0.0	2,056.7 0.0	0.2	121.0	6.2	645.9 -563.3	45.8 -100.0
DOS bonds	563.3 7,113.0	0.1 0.7	7,654.2	0.0	7,653.4	0.0	0.0 -0.8	0.0	-505.5 540.5	-100.0 7.6
TOZ bonds	537.2	0.7	509.0	0.7	509.0	0.7	0.0	0.0	-28.2	-5.3
COI bonds	12,178.1	1.3	18,683.3	1.7	19,330.0	1.8	646.7	3.5	7,151.9	-3.3 58.7
ROS bonds	61.2	0.0	121.8	0.0	126.8	0.0	5.0	4.1	65.6	107.3
EDO bonds	5,561.1	0.6	6,616.5	0.6	6,680.9	0.6	64.4	1.0	1,119.8	20.1
ROD bonds	73.5	0.0	132.4	0.0	138.2	0.0	5.8	4.4	64.7	88.0
2. Other ST debt	42,726.3	4.4	49,597.8	4.6	50,489.5	4.6	891.6	1.8	7,763.2	18.2
deposits of PFSE*	27,328.4	2.8	22,554.4	2.1	23,334.9	2.1	780.5	3.5	-3,993.4	-14.6
other deposits**	6,650.3	0.7	6,789.4	0.6	6,900.5	0.6	111.1	1.6	250.1	3.8
matured payables	7.5	0.0	9.0	0.0	9.0	0.0	0.0	0.0	1.4	19.0
ST liabilities under PFS***	8,736.5	0.9	20,241.5	1.9	20,241.5	1.8	0.0	0.0	11,505.0	131.7
other	3.6	0.0	3.6	0.0	3.6	0.0	0.0	0.0	0.0	0.9
3. TS issued in foreign markets	5,806.9	0.6	4,743.0	0.4	5,208.7	0.5	465.7	9.8	-598.2	-10.3
II. State Treasury debt towards non-	392,177.8	40.3	368,348.9	33.8	370,005.6	33.8	1,656.6	0.4	-22,172.3	-5.7
residents										
1. TS issued in domestic market	157,324.6	16.2	137,626.0	12.6	137,677.6	12.6	51.6	0.0	-19,646.9	-12.5
1.1.Marketable TS	157,253.7	16.2	137,531.5	12.6	137,581.1	12.6	49.5	0.0	-19,672.7	-12.5
Treasury bills	0.0	0.0	307.8	0.0	307.8	0.0	0.0	0.0	307.8	0.1
OK bonds PS bonds	1,884.3 44,173.9	0.2 4.5	2,380.4 31,721.8	0.2 2.9	2,037.3	0.2 3.0	-343.1 752.3	-14.4 2.4	153.0 -11,699.8	8.1 -26.5
DS bonds	79,735.7	8.2	77,609.3	7.1	32,474.1 77,021.3	7.0	-587.9	-0.8	-11,699.8	-26.5 -3.4
WS bonds	28,659.2	2.9	22,758.4	2.1	23,442.2	2.1	-587.9 683.9	-0.8 3.0	-2,714.3 -5,216.9	-3.4 -18.2
IZ bonds	810.7	0.1	686.2	0.1	600.5	0.1	-85.7	-12.5	-210.2	-25.9
WZ bonds	1,990.0	0.1	2,067.7	0.1	1,697.8	0.1	-369.9	-17.9	-210.2	-23.9
1.2. Savings bonds	70.8	0.0	94.5	0.0	96.6	0.0	2.1	2.2	25.8	36.4
OTS bonds	0.8	0.0	1.1	0.0	0.8	0.0	-0.3	-24.6	0.0	1.5
POS bonds	0.1	0.0	0.0	0.0	0.0	0.0	0.0		-0.1	-100.0
DOS bonds	12.9	0.0	12.8	0.0	14.2	0.0	1.4	10.8	1.3	10.3
TOZ bonds	0.3	0.0	0.3	0.0	0.3	0.0	0.0	1.8	0.0	1.8
COI bonds	39.0	0.0	58.3	0.0	59.6	0.0	1.3	2.3	20.6	52.8
ROS bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
EDO bonds	17.8	0.0	22.1	0.0	21.7	0.0	-0.4	-1.7	3.9	22.2
ROD bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
2. TS issued in foreign markets	171,679.3	17.6	164,941.2	15.2	167,651.2	15.3	2,710.0	1.6	-4,028.1	-2.3
3. Foreign loans	63,162.9	6.5	65,765.8	6.0	64,660.8	5.9	-1,105.0	-1.7	1,497.9	2.4
European Investment Bank	34,528.4	3.5	36,404.8	3.3	35,772.3	3.3	-632.5	-1.7	1,243.9	3.6
The World Bank	27,732.8	2.8	28,464.4	2.6	28,003.7	2.6	-460.7	-1.6	270.8	1.0
Council of Europe Development Bank	901.7	0.1	896.6	0.1	884.8	0.1	-11.8	-1.3	-16.9	-1.9
4. Other ST debt	11.0	0.0	15.9	0.0	15.9	0.0	0.0	0.0	4.9	44.0

^{*)} 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	ury debt (PL	N million)			ı					
		structure		structure		structur	chan	-		nge
	Dec 2019	Dec	June 2020	June	July 2020	e July	July 20 June 2		July 2	2019
		2019 %		2019 %		2020				
C4.4. Thursday 1.1.4	072 220 2	100.0	1 000 101 (1 004 246 6		PLN m	%	PLN m	%
State Treasury debt up to 1 year (inc.)	973,338.2 105,488.4	100.0 10.8	1,088,191.6 149,153.0	100.0 13.7	1,094,346.6 173,306.5	100.0 15.8	6,155.0 24,153.5	0.6 16.2	121,008.4 67.818.0	12.4 64.3
1 to 3 years (inc.)	274,138.2	28.2	276,236.2	25.4	254,367.9	23.2	-21,868.4	-7.9	-19,770.4	-7.2
3 to 5 years (inc.)	227,367.0	23.4	251,396.9	23.1	293,644.4	26.8	42,247.6	16.8	66,277.4	29.1
5 to 10 years (inc.)	315,157.2	32.4	343,742.1	31.6	304,997.0	27.9	-38,745.1	-11.3	-10,160.2	-3.2
over 10 years	51,187.3	5.3	67,663.3	6.2	68,030.8	6.2	367.5	0.5	16,843.5	32.9
I. Domestic debt	716,453.5	73.6	835,023.5	76.7	838,440.1	76.6	3,416.6	0.4	121,986.6	17.0
up to 1 year (inc.)	76,173.4	7.8 22.0	123,372.3 215,838.8	11.3 19.8	148,287.8	13.6	24,915.6 -28,813.5	20.2 -13.3	72,114.4	94.7
1 to 3 years (inc.) 3 to 5 years (inc.)	214,045.0 176,814.3	18.2	191,434.6	17.6	187,025.3 234,867.5	17.1 21.5	43,432.9	22.7	58,053.3	-12.6 32.8
5 to 10 years (inc.)	236,212.8	24.3	274,954.8	25.3	237,687.2	21.7	-37,267.6	-13.6	1,474.3	0.6
over 10 years	13,208.1	1.4	29,423.0	2.7	30,572.3	2.8	1,149.3	3.9	17,364.2	131.5
1.1. Marketable TS issued in domestic	646,050.4	66.4	749,543.4	68.9	751,282.2	68.7	1,738.8	0.2	105,231.9	16.3
market										
fixed rate	445,371.2	45.8	558,244.2	51.3	557,284.1	50.9	-960.1	-0.2	111,913.0	25.1
up to 1 year (inc.) 1 to 3 years (inc.)	29,893.8 144,908.9	3.1 14.9	71,259.4 172,307.0	6.5	96,005.8	8.8	24,746.3 -29,203.5	34.7 -16.9	66,112.0 -1,805.4	221.2 -1.2
3 to 5 years (inc.)	109,738.2	11.3	97.676.1	15.8 9.0	143,103.5 138,457.0	13.1 12.7	40,780.9	41.8	28,718.8	26.2
5 to 10 years (inc.)	156,422.6	16.1	207,936.0	19.1	169,507.4	15.5	-38,428.5	-18.5	13,084.8	8.4
over 10 years	4,407.6	0.5	9,065.7	0.8	10,210.4	0.9	1,144.7	12.6	5,802.8	131.7
fixed rate – inflation-linked	4,752.7	0.5	4,877.9	0.4	4,868.3	0.4	-9.6	-0.2	115.6	2.4
3 to 5 years (inc.)	4,752.7	0.5	4,877.9	0.4	4,868.3	0.4	-9.6	-0.2	115.6	2.4
floating rate	195,926.5	20.1	186,421.4	17.1	189,129.8	17.3	2,708.4	1.5	-6,796.7	-3.5
up to 1 year (inc.)	5,498.8	0.6	15,203.3	1.4	14,301.2	1.3	-902.1	-5.9	8,802.4	160.1
1 to 3 years (inc.) 3 to 5 years (inc.)	58,566.8 55,752.8	6.0 5.7	31,923.4 77,328.6	2.9 7.1	31,923.4 79,861.6	2.9 7.3	0.0 2,533.1	0.0 3.3	-26,643.4 24,108.9	-45.5 43.2
5 to 10 years (inc.)	76,108.2	7.8	61,966.0	5.7	63,043.5	5.8	1,077.5	1.7	-13,064.6	-17.2
over 10 years	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	
1.2. Savings bonds	27,569.0	2.8	35,747.4	3.3	36,591.5	3.3	844.2	2.4	9,022.5	32.7
fixed rate	9,100.9	0.9	9,603.9	0.9	9,725.2	0.9	121.3	1.3	624.3	6.9
up to 1 year (inc.)	5,449.7	0.6	5,491.9	0.5	5,603.9	0.5	111.9	2.0	154.2	2.8
1 to 3 years (inc.)	3,651.2	0.4	4,111.9	0.4	4,121.3	0.4	9.4	0.2	470.1	12.9
floating rate up to 1 year (inc.)	18,468.1 1,233.4	1.9 0.1	26,143.5 1,926.4	2.4 0.2	26,866.4 2,052.1	2.5 0.2	722.9 125.7	2.8 6.5	8,398.2 818.7	45.5 66.4
1 to 3 years (inc.)	6,918.1	0.7	7,496.5	0.2	7,877.1	0.2	380.6	5.1	959.0	13.9
3 to 5 years (inc.)	6,570.5	0.7	11,552.0	1.1	11,680.6	1.1	128.6	1.1	5,110.1	77.8
5 to 10 years (inc.)	3,682.1	0.4	5,052.8	0.5	5,136.2	0.5	83.4	1.7	1,454.1	39.5
over 10 years	64.0	0.0	115.8	0.0	120.4	0.0	4.6	3.9	56.4	88.1
2. Other ST debt	34,097.7	3.5	29,491.2	2.7	30,324.9	2.8	833.7	2.8	-3,772.8	-11.1
up to 1 year (inc.)	34,097.7	3.5	29,491.2	2.7	30,324.9	2.8	833.7	2.8	-3,772.8	-11.1
over 10 years	8,736.5	0.9	20,241.5	1.9	20,241.5	1.8	0.0	0.0	11,505.0 -978.2	131.7
II. Foreign debt up to 1 year (inc.)	256,884.7 29,315.1	26.4 3.0	253,168.1 25,780.7	23.3 2.4	255,906.5 25,018.6	23.4 2.3	2,738.4 -762.1	1.1 -3.0	-97 8. 2 -4,296.4	-0.4 -14.7
1 to 3 years (inc.)	60,093.3	6.2	60,397.4	5.6	67,342.6	6.2	6,945.2	11.5	7,249.3	12.1
3 to 5 years (inc.)	50,552.7	5.2	59,962.3	5.5	58,776.9	5.4	-1,185.4	-2.0	8,224.2	16.3
5 to 10 years (inc.)	78,944.4	8.1	68,787.3	6.3	67,309.9	6.2	-1,477.5	-2.1	-11,634.5	-14.7
over 10 years	37,979.2	3.9	38,240.4	3.5	37,458.5	3.4	-781.8	-2.0	-520.7	-1.4
1. TS issued in foreign markets	193,721.8	19.9	187,396.9	17.2	191,240.3	17.5	3,843.4	2.1	-2,481.4	-1.3
fixed rate	193,721.8	19.9	187,396.9	17.2	191,240.3	17.5	3,843.4	2.1	-2,481.4	-1.3
up to 1 year (inc.) 1 to 3 years (inc.)	22,706.7 49,430.9	2.3 5.1	18,891.9 48,910.5	1.7 4.5	18,220.4 56,006.9	1.7 5.1	-671.5 7,096.4	-3.6 14.5	-4,486.3 6,576.0	-19.8 13.3
3 to 5 years (inc.)	49,430.9	4.4	49,986.3	4.5	48,905.0	4.5	-1,081.3	-2.2	6,417.2	15.3
5 to 10 years (inc.)	55,680.5	5.7	45,021.7	4.1	43,962.8	4.0	-1,058.9	-2.4	-11,717.7	-21.0
over 10 years	23,415.8	2.4	24,586.6	2.3	24,145.3	2.2	-441.3	-1.8	729.4	3.1
floating rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.0	-
up to 1 year (inc.)	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	-
2. Foreign loans fixed rate	63,162.9 27,367.7	6.5 2.8	65,765.8 29,222.4	6.0 2.7	64,660.8 28,684.4	5.9 2.6	-1,105.0 -537.9	-1.7 -1.8	1,497.9 1,316.7	2.4 4.8
up to 1 year (inc.)	4,723.8	0.5	4,892.7	0.4	4,828.3	0.4	-537.9 -64.4	-1. 3	1,310.7	2.2
1 to 3 years (inc.)	3,552.6	0.3	3,879.1	0.4	3,828.0	0.4	-51.1	-1.3	275.5	7.8
3 to 5 years (inc.)	3,712.2	0.4	5,314.0	0.5	5,271.3	0.5	-42.7	-0.8	1,559.1	42.0
5 to 10 years (inc.)	11,397.2	1.2	11,327.0	1.0	11,072.2	1.0	-254.8	-2.2	-325.0	-2.9
over 10 years	3,981.9	0.4	3,809.6	0.4	3,684.6	0.3	-125.0	-3.3	-297.3	-7.5
floating rate	35,795.2	3.7	36,543.4	3.4	35,976.4	3.3	-567.1	-1.6	181.1	0.5
up to 1 year (inc.)	1,884.6	0.2	1,990.7	0.2	1,964.5	0.2	-26.2	-1.3	79.9	4.2
1 to 3 years (inc.)	7,109.8	0.7 0.4	7,607.8	0.7	7,507.6	0.7	-100.2	-1.3 -1.3	397.9	5.6 5.7
3 to 5 years (inc.) 5 to 10 years (inc.)	4,352.7 11,866.7	1.2	4,662.0 12,438.7	0.4 1.1	4,600.7 12,274.9	0.4	-61.4 -163.8	-1.3 -1.3	247.9 408.2	3.4
over 10 years	10,581.5	1.1	9,844.2	0.9	9,628.6	0.9	-215.6	-2.2	-952.8	-9.0
3. Other ST debt	0.0	0.0	5.4	0.0	5.4	0.0	0.0	0.0	5.4	115,784.1
up to 1 year (inc.)	0.0	0.0	5.4	0.0	5.4	0.0	0.0	0.0	5.4	115,784.1

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

				ch	ange	cha	ange
	December 2019	June 2020	July 2020	July 2020 – June 2020		July 2020 – December 2019	
				EUR m	%	EUR m	%
State Treasury debt	228,563.6	243,661.4	248,308.8	4,647.5	1.9	19,745.2	8.6
I. Domestic debt	168,240.8	186,973.5	190,243.3	3,269.8	1.7	22,002.4	13.1
Treasury securities issued in domestic market	158,182.3	175,837.6	178,769.7	2,932.1	1.7	20,587.4	13.0
1.1. Marketable TS	151,708.4	167,833.3	170,467.0	2,633.7	1.6	18,758.6	12.4
- Treasury bills	0.0	3,973.7	3,814.0	-159.7	-4.0	3,814.0	-
- bonds issued in domestic market	151,708.4	163,859.6	166,653.0	2,793.4	1.7	14,944.6	9.9
1.2. Savings bonds	6,473.9	8,004.3	8,302.7	298.3	3.7	1,828.8	28.2
2. Other ST debt	10,058.5	11,135.8	11,473.6	337.7	3.0	1,415.1	14.1
II. Foreign debt	60,322.8	56,687.9	58,065.6	1,377.7	2.4	-2,257.3	-3.7
Treasury securities issued in foreign markets	45,490.6	41,960.8	43,392.7	1,431.9	3.4	-2,097.9	-4.6
2. Loans	14,832.2	14,725.9	14,671.6	-54.3	-0.4	-160.6	-1.1
2.1. World Bank	6,512.3	6,373.6	6,354.1	-19.5	-0.3	-158.3	-2.4
2.2. European Investment Bank	8,108.1	8,151.5	8,116.8	-34.8	-0.4	8.7	0.1
2.3. Council of Europe Development Bank	211.8	200.8	200.8	0.0	0.0	-11.0	-5.2
3. Other ST debt	0.0	1.2	1.2	0.0	1.3	1.2	111,874.1
FX rate (EUR/PLN)	4.2585	4.4660	4.4072	-0.1	-1.3	0.1	3.5

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

				chan	ge	change		
	December 2019	June 2020	July 2020	July 2020 – June 2020		July 2020 – December 2019		
				USD m	%	USD m	%	
State Treasury debt	256,296.8	273,373.8	294,448.3	21,074.6	7.7	38,151.6	14.9	
I. Domestic debt	188,654.6	209,773.3	225,593.3	15,820.0	7.5	36,938.7	19.6	
Treasury securities issued in domestic market	177,375.6	197,279.5	211,987.8	14,708.3	7.5	34,612.2	19.5	
1.1. Marketable TS	170,116.2	188,299.1	202,142.3	13,843.2	7.4	32,026.1	18.8	
- Treasury bills	0.0	4,458.2	4,522.7	64.4	1.4	4,522.7	-	
- bonds issued in domestic market	170,116.2	183,840.9	197,619.7	13,778.8	7.5	27,503.4	16.2	
1.2. Savings bonds	7,259.4	8,980.4	9,845.4	865.0	9.6	2,586.0	35.6	
2. Other ST debt	11,279.0	12,493.8	13,605.5	1,111.8	8.9	2,326.6	20.6	
II. Foreign debt	67,642.2	63,600.5	68,855.0	5,254.5	8.3	1,212.8	1.8	
Treasury securities issued in foreign markets	51,010.3	47,077.6	51,455.7	4,378.2	9.3	445.4	0.9	
2. Loans	16,631.9	16,521.6	17,397.8	876.3	5.3	765.9	4.6	
2.1. World Bank	7,302.5	7,150.8	7,534.8	384.0	5.4	232.2	3.2	
2.2. European Investment Bank	9,091.9	9,145.6	9,625.0	479.5	5.2	533.1	5.9	
2.3. Council of Europe Development Bank	237.4	225.2	238.1	12.8	5.7	0.6	0.3	
3. Other ST debt	0.0	1.4	1.5	0.1	7.1	1.5	118,312.8	
FX rate (USD/PLN)	3.7977	3.9806	3.7166	-0.3	-6.6	-0.1	-2.1	

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