# Statistical Bulletin

Q3 2024







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### **Foreword**

The Statistical Bulletin – Monetary and Financial Statistics is a quarterly publication issued by the Statistics Department of Národná banka Slovenska.

The present issue is based on data as at the end of September 2024. The publication is based on statistical data which are the main source for compilation of the European Central Bank's euro area statistics, of the International Monetary Fund's and Eurostat's statistics, and for monetary and financial stability analyses at the national level.

Main goal of the Bulletin is to improve the presentation of monthly and quarterly data published on the website of Národná banka Slovenska and to provide users with more comprehensive data on monetary and financial statistics. The Bulletin presents the available aggregated data compiled according to the ECB's methodology and detailed national data presented in the form of tables, charts and commentaries.

The information published in the Bulletin comprises data that are processed and reported by domestic financial institutions, specifically by banks and branches of foreign banks, investment funds, leasing companies, factoring companies, and consumer credit companies. The last chapter is summarising the methodological notes to the individual areas of statistics under analysis.

The Bulletin is available in electronic form on the NBS website (www.nbs.sk), in PDF format.

We hope that by processing the data in this way, and with the help of feedback from our readers and data users, we will succeed in providing an overview that is quick and easy to use. Any remarks or suggestions regarding the quality of this publication and how it may be improved can be sent to martin.motyka@nbs.sk.

Editors of the Monetary and Financial Statistics Section



# 1 Structure of the financial market in Slovakia

### 1.1 Overview of participants

At the end of September 2024, there were 24 monetary financial institutions operating in the banking sector (S.121+S.122+S.123). In the Deposit-Taking Corporations Sector (S.122), besides the central bank, there were 23 entities, comprising 8 banks, 13 branches of foreign banks and 2 home savings banks (building societies).

In the Investment Funds Sector (S.124), one other fund was established in the quarter under review. The number of the remaining fund types remained unchanged. No money market funds have been recorded in Slovakia since 2018. In the Other Financial Intermediaries Sector (S.125), the number of active entities decreased by two.

In the Financial Auxiliaries Sector (S.126), the number of active entities decreased by one compared to the second quarter of 2024.

In the Insurance Corporations and Pension Funds Sectors (S.128+S.129), no changes occurred compared to the second quarter of 2024.



Table 1 Structure of the financial market in Slovakia						
	IX. 2023	XII. 2023	III. 2024	VI. 2024	IX. 2024	
Monetary financial institutions (S.121 + S.122 + S.123)	26	25	25	24	24	
Central bank (S.121)	1	1	1	1	1	
Deposit taking corporations excl. central bank (S.122)	25	24	24	23	23	
Banks	8	8	8	8	8	
Branches of foreign banks	14	14	14	13	13	
Credit cooperatives	0	0	0	0	0	
Building societies	3	2	2	2	2	
Money Market Funds (S.123)	0	0	0	0	0	
Investment Funds (S.124)	100	97	98	93	94	
Equity funds	14	15	15	14	14	
Bond funds	18	18	19	19	19	
Mixed funds	47	46	46	45	45	
Real estate funds	12	12	12	11	11	
Other funds	9	6	6	4	5	
Other financial intermediaries (S.125)	163	169	181	189	181	
Financial auxiliaries (S.126)	40	40	40	40	39	
Asset Managment Companies	10	10	10	10	9	
Pension Savings Companies	5	5	5	5	5	
Supplementary Pension Asset Management Companies	4	4	4	4	4	
Securities and derivatives dealers <sup>1)</sup>	21	21	21	21	21	
Insurance corporations and pension funds (S.128 + S.129)	45	45	45	45	45	
Insurance corporations	9	9	9	9	9	
Pension funds	36	36	36	36	36	

<sup>1)</sup> Securities and derivatives dealers that hold a licence under Act No 566/2001 Coll., except for banks, branches of foreign banks, asset management companies, and branches of foreign asset management companies; and that according to its licence make business on their own account.

Table 2 Total assets of individual sectors of the financial market in Slovakia (EUR millions)								
	IX. 2023	XII. 2023	III. 2024	VI. 2024	IX. 2024			
Monetary financial institutions (S.121 + S.122)	180,568	182,619	178,329	180,251	181,215			
Central bank (S.121)	61,620	59,985	58,336	58,993	59,444			
Deposit taking corporations excl. the central bank (S.122)	118,948	122,634	119,993	121,258	121,771			
Money Market Funds (S.123)	0	0	0	0	0			
Investment funds (S.124)	9,403	9,744	10,226	10,455	10,990			
Other financial intermediaries (S.125)	6,417	6,500	6,496	6,689	6,739			
Financial auxiliaries (S.126)	425	476	455	415	458			
Insurance corporations and pension funds (S.128 + S.129)	22,238	23,458	24,983	25,495	26,183			
Insurance corporations <sup>1)</sup>	5,545	5,811	5,879	5,749	5,899			
Pension funds	16,693	17,647	19,104	19,746	20,284			

<sup>1)</sup> Slovak Insurers' bureau (SIB) has been established by virtue of the Act No. 381/2001 on Compulsory MTPL Insurance and on changes in, and amendments to, some laws.



### 1.2 Employees in the banking sector

The total number of employees in Slovakia's banking sector at the end of the quarter under review stood at 18,044. This represents a quarter-on-quarter increase of 52.

The central bank's headcount remained unchanged from the second quarter of 2024, at a total of 1,110. Compared to a year earlier, the workforce at the central bank is larger by 38 employees. The total number of employees in banks increased by 40 to 15,410, compared to the previous quarter; branches of foreign banks increased their aggregate headcount by 12. Compared to the same period a year earlier, the number of employees in banks is 130 lower, while branches of foreign banks reported a year-on-year decrease by 62 employees.

Table 3 Number of employees in the banking sector									
	20	22	2023				2024		
	30. 9. 31. 12. 31. 3. 30. 6. 30. 9. 31. 12.						31. 3.	30. 6.	30. 9.
Banking sector	18,408	18,442	18,342	18,217	18,198	18,132	18,113	17,992	18,044
Central bank	1,064	1,070	1,076	1,069	1,072	1,073	1,095	1,110	1,110
Banks and branches of foreign banks	17,344	17,372	17,266	17,148	17,126	17,059	17,018	16,882	16,934
Of which: Banks	15,757	15,751	15,645	15,544	15,540	15,482	15,461	15,370	15,410
Branches of foreign banks	1,587	1,621	1,621	1,604	1,586	1,577	1,557	1,512	1,524

Source: NBS.

### 1.3 Structure of share capital in the banking sector

The ratio of domestic share capital to total subscribed capital in the banking sector showed a slight year-on-year decrease from 5.8% to 5% as of 30 September 2024.

At the end of the quarter under review, domestic share capital formed part of the subscribed capital in 5 out of 23 domestic credit institutions and made up 100% of the subscribed capital in Slovenská záručná a rozvojová banka, a.s.

The percentage of the total subscribed capital of domestic banks that was foreign capital increased in the year to 30 September 2024 from 94.2% to 95.1%.

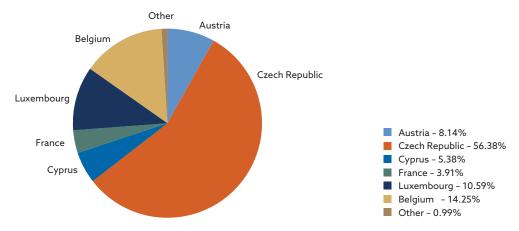
Foreign capital from Luxembourg remained nearly unchanged in absolute terms. However, its percentage share fell from 13.7% to 11%. The share of French capital in total foreign share capital in the banking sector decreased by  $\leq$ 18.5 million (-0.5 pp) compared to the previous year. Capital from Aus-



tria was lower in year-on-year terms by €4 million (a decrease of 2 pp). Capital from Belgium increased by €310 million (an increase of 4.7 pp). Capital from Czechia increased by €609.5 million (+2.1 pp).

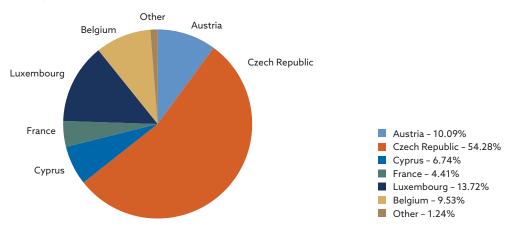
The group of 'other countries' includes all countries contributing less than 1% of the total foreign share capital of banks operating in Slovakia. During the reporting quarter, this group's total share amounted to €46.2 million, which corresponds to a 0.3 pp decrease in year-on-year terms.

Chart 1
Foreign capital in the banks in the Slovak Republic as at 30. 9. 2024



Source: NBS.

Chart 2
Foreign capital in the banks in the Slovak Republic as at 30. 9. 2023





## 2 Statistics of monetary financial institutions

### 2.1 Balance sheet statistics of credit institutions: assets

The total assets of banks and foreign bank branches operating in Slovakia, excluding NBS (hereinafter 'credit institutions'), amounted to €122 billion at the end of September 2024. This amounts to a year-on-year increase of 2.4% (€2.8 billion), stemming primarily from growing securities other than equities and investment fund shares/units.

The category with the largest share of total assets was credit claims (83%). Year on year, their value increased by 1.3% ( $\in$ 1.2 billion). The main driver was credit claims with a maturity of over 5 years, which grew by 3.2% ( $\in$ 2.1 billion). Credit claims with a maturity of over 1 year and up to 5 years increased by 8.3% ( $\in$ 0.7 billion) and credit claims with a maturity of up to 1 year decreased by 6.5% ( $\in$ 1.6 billion) year on year to the end of September 2024.

Credit institutions' holdings of securities other than equities and investment fund shares/units made up 13% of their total assets at the end of the September 2024. The volume of such securities in the portfolios of credit institutions saw year-on-year growth of 10.4% ( $\[ \in \]$ 1.5 billion). Securities other than equities and investment fund shares/units with a maturity of over 2 years increased by  $\[ \in \]$ 1.4 billion (9.8%). The volume of securities other than equities and investment fund shares/units with a maturity of 1 to 2 years increased by  $\[ \in \]$ 170 million, while those with a maturity of up to 1 year decreased by  $\[ \in \]$ 66 million.

Shares and other equity made up 0.9% of assets at the end of September 2024. The stock of this asset category grew by 28.1% to €1 billion.

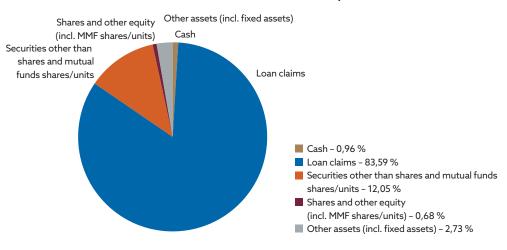
Other assets (including fixed assets) made up 2.6% of credit institutions' total assets at the end of September 2024, with no significant year-on-year changes. In absolute terms, their volume decreased by 3.3% (€107 million) year on year.

Cash holdings made up 1.0% of credit institutions' assets at the end of September 2024. The stock of this category was €1.1 billion as of the reporting date, which represents a year-on-year decrease of 3.2%.



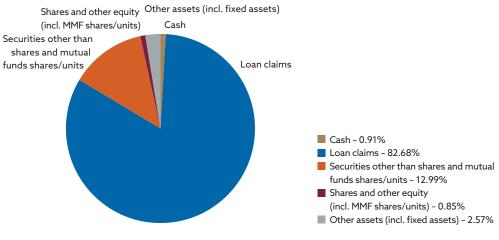
Table 4 Structure of assets of credit institutions in the SR (EUR thousands)										
	30. 9. 2023	31. 12. 2023	31. 3. 2024	30. 6. 2024	30. 9. 2024					
ASSETS	118,947,955	122,634,183	119,992,787	121,257,833	121,770,519					
Cash	1,140,093	1,222,997	1,208,645	1,188,169	1,103,723					
Loan claims	99,431,802	102,803,804	99,623,775	100,574,905	100,679,072					
Securities other than shares and mutual funds shares/units	14,329,802	13,938,718	15,060,639	15,636,436	15,822,689					
Shares and other equity (incl. MMF shares/units	804,790	803,073	818,794	836,089	1,030,959					
Other assets (incl. fixed assets)	3,241,468	3,865,592	3,280,934	3,022,234	3,134,076					

Chart 3
Structure of assets of credit institutions as at 30th September 2023



Source: NBS.

Chart 4
Structure of assets of credit institutions as at 30th September 2024



<sup>1)</sup> Loan claims - including bank's deposits with other entities and non-tradable securities

<sup>2)</sup> Assets excluding depreciation and including provisions



### 2.2 Balance sheet statistics of credit institutions: liabilities

The total liabilities of credit institutions grew by 2.4% (€2.8 billion) year on year, mainly driven by issued debt securities and other liabilities.

Loans and deposits received made up the majority of liabilities (72.2%). Their share of total liabilities decreased by around 2.9 pp compared to September 2023. Their volume decreased by 1.6% ( $\[ \in \]$ 1.4 billion) year on year, a major contributor to which was a decrease in deposits and loans with a maturity of over 1 year by 12.6% ( $\[ \in \]$ 1.8 billion), partly offset by an increase in deposits and loans with a maturity of up to 1 year by 0.5% ( $\[ \in \]$ 0.4 billion).

Capital and provisions constituted 11.4% of credit institutions' total liabilities at the end of September 2024. The value of capital and provisions at the reporting date was €1.1 billion higher than a year earlier (8.2% growth).

Debt securities issued by credit institutions accounted for 11.4% of their total liabilities at the end of the review period, which was a larger share than a year earlier. The value of these debt securities was  $\le$ 13.9 billion at the end of September 2024, which was 17.1% ( $\le$  2 billion) more than at the same point in the previous year.

The category of credit institutions' other liabilities accounted for 5% of their total liabilities. The value of other liabilities at the end of September 2024 was €1.1 billion (22.6%) higher than in the previous year.

Table 5 Structure of liabilities of credit institutions in SR (EUR thousands)									
	30. 9. 2023	31. 12. 2023	31. 3. 2024	30. 6. 2024	30. 9. 2024				
LIABILITIES	118,947,955	122,634,183	119,992,787	121,257,833	121,770,519				
Deposits and loans received	89,314,582	89,306,779	87,735,129	88,778,579	87,929,508				
Debt securities issued	11,872,711	12,885,345	12,676,607	13,117,578	13,898,146				
Capital and provisions	12,766,006	12,973,036	12,705,241	13,490,898	13,817,451				
Other liabilities	4,994,656	7,469,023	6,875,810	5,870,778	6,125,414				



Chart 5
Structure of liabilities of credit institutions as at 30th September 2023

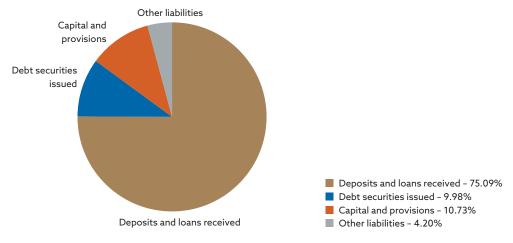
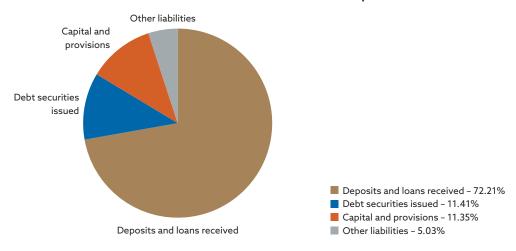


Chart 6
Structure of liabilities of credit institutions as at 30th September 2024



Source: NBS.

### 2.3 Selected asset and liabilities items by residency of counterparty

Nearly all credit claims of credit institutions in Slovakia (in total, €100.7 billion) are claims on domestic counterparties (91.1%). Their volume was €91.7 billion at the end of September 2024. Credit claims on entities from other euro area countries and from the rest of the world accounted for 2% (€2 billion) and 6.9% (€6.9 billion) respectively.

The value of securities other than equities and investment fund shares/ units held by these credit institutions was €15.8 billion at the end of September 2024. A significant majority were issued by domestic entities (79.9%, with a value of €12.6 billion).

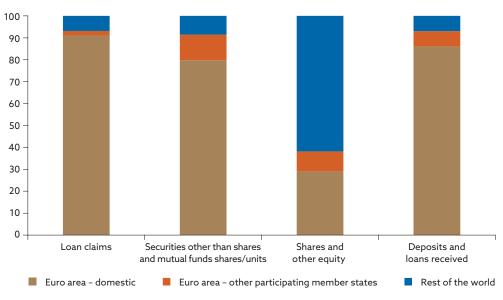


Securities issued in other euro area countries and the rest of the world amounted to  $\leq$ 1.8 billion (11.6%) and  $\leq$ 1.3 billion (8.5%) respectively.

Most of the shares and other equity held by credit institutions (total volume €1 billion) are from outside Slovakia and other euro area countries (61.8%, or €637 million in absolute terms). Shares and equity issued in Slovakia and in other euro area countries accounted for 29.1% (€300 million) and 9.1% (€94 million) respectively.

Loans and deposits received by credit institutions had a total volume of €87.9 billion at the end of September 2024. Loans and deposits received from domestic entities accounted for 86.1% of this volume (€75.7 billion). The liabilities of Slovak credit institutions to creditors from other euro area countries and the rest of the world amounted to €6.1 billion (6.9%) and €6.1 billion (7%) respectively.

Chart 7
Selected assets/liabilities: breakdown of counterparties by residency as at 30th September 2024 (%)



Source: NBS.

### 2.4 Selected asset and liability items by sector of counterparty

Of the  $\$  91.7 billion in domestic credit claims as of September 2024, the vast majority ( $\$  78.2 billion, 85.2%) were claims on sectors other than monetary financial institutions (MFIs) and the general government ('other sectors'). Claims on domestic MFIs and on the general government sector accounted for 13% ( $\$  1.9 billion) and 1.8% ( $\$  1.6 billion) of claims respectively.

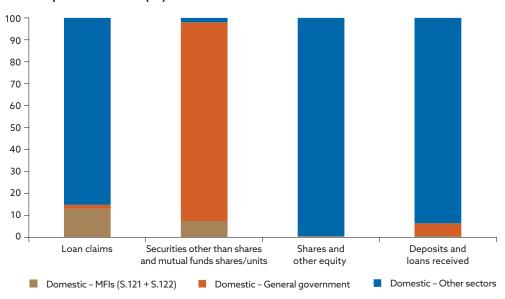


The volume of securities other than equities and investment fund shares/ units in credit institutions' portfolios at the end of September 2024 was €12.6 billion. The majority of them (90.6%, in absolute terms €11.4 billion) were issued by the general government sector. Securities in this category issued by domestic MFIs accounted for another 7.4% (€933 million) and the remaining 2% (€256 million) were issued by other domestic sectors.

Credit institutions' total holdings of domestic shares and other equity (including investment fund shares/units) amounted to almost €300 million. In terms of issuer, other sectors accounted for 99.5% (€298 million). Domestic MFIs accounted for 0.4% (€1.1 million) of these equities and the remaining 0.1% (€0.3 million) were issued by the general government sector.

The volume of loans and deposits received from domestic entities amounted to  $\[ < 75.7 \]$  billion. The majority (93.7%,  $\[ < 70.9 \]$  billion) came from other sectors. Liabilities for loans and deposits received from the domestic general government sector made up 5.8% ( $\[ < 4.3 \]$  billion). Domestic MFIs contributed 0.6% ( $\[ < 451 \]$  million) to the total volume in this category.

Chart 8
Selected assets/liabilities: sectoral breakdown of domestic counterparty as at 30th September 2024 (%)



Source: NBS.

Note: Counterparty sector (as of 31.12.2014 according to ESA 2010):

- 1) Monetary financial institutions MFIs (S.121 + S.122+S.123).
- 2) General government (S.13)

Claims for credit that Slovak credit institutions provided to customers in other euro area countries amounted to €2 billion at the end of September 2024. Claims on other sectors accounted for 74.4% (€1.5 billion) of such

<sup>3)</sup> Other sectors = Investment funds other than money markets funds (S.124) + Other financial corporations (S.125 + S.126 + S.127) + Insurance corporations (S.128) + Pension funds (S.129) + Non-financial corporations (S.11) + Households and Non-profit institutions serving households (S.14) and (S.15).



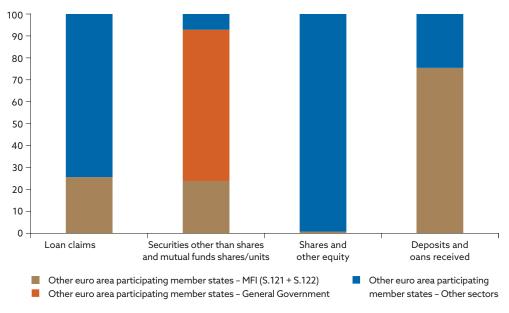
claims, while the remaining 25.6% (€520 million) were claims on the MFI sector in other euro area countries.

The value of banks' holdings of securities other than equities and investment fund shares/units issued in other euro area countries amounted to €1.8 billion at the end of September 2024. The majority of such securities (69%, €1.3 billion) were issued by the general government sector, while securities issued by MFIs and by other sectors accounted for 23.9% (€438 million) and 7.2% (€132 million) respectively.

The value of shares and other equity participations issued in other euro area countries held by credit institutions in Slovakia was  $\le$ 94 million. Nearly all these equities (99.2%) came from other sectors, while MFIs accounted for 0.8%.

Loans and deposits received from residents of other euro area countries amounted to €6.1 billion. The majority of these loans and deposits (75.4%, €4.6 billion) were received from MFIs. Deposits from other sectors (€1.5 billion) made up 24.5%.

Chart 9
Selected assets/liabilities: sectoral breakdown of counterparty from other euro area member states as at 30th September 2024 (%)



Source: NBS.

Credit claims on the rest of the world amounted to €6.9 billion at the end of September 2024. The majority (66.3%, €4.6 billion) were claims on MFIs. Claims on other sectors amounting to €2.3 billion accounted for 33.1%. The remainder (0.6%, €40 million) were claims on the government sector.

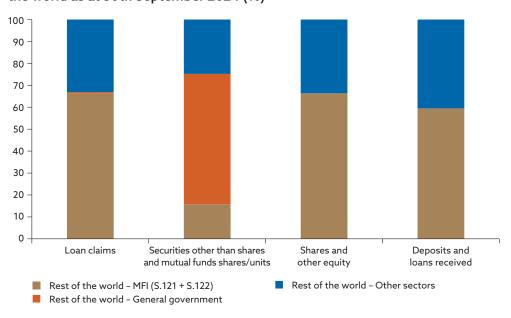


As for securities other than equities and investment fund shares/units issued by residents of the rest of the world, holdings in the portfolios of credit institutions in Slovakia amounted to  $\leq$ 1.3 billion. Most of these (59.5%,  $\leq$ 802 million) were issued by the general government sector. The next largest categories were securities of MFIs (15.7%,  $\leq$ 212 million) and other sectors (24.8%,  $\leq$ 334 million).

Slovak credit institutions held shares and other equity issued by residents of the rest of the world with a value of €637 million. The majority were issued by MFIs (66.4%, €423 million) followed by other sectors (33.6%, €214 million).

Loans and deposits received from residents in the rest of the world had a volume of &6.1 billion as of 30 September 2024. MFIs accounted for the majority (59.3%, &3.6 billion) while other sectors provided 40.6% (&2.5 billion). The share of loans and deposits received from the general government sector was negligible (&6 million).

Chart 10
Selected assets/liabilities: sectoral breakdown of counterparty from the rest of the world as at 30th September 2024 (%)



Source: NBS.

### 2.5 Assets and liabilities of credit institutions: year-on-year changes

The aggregate assets of credit institutions have shown year-on-year growth at the end of every quarter in the last two years. Their steepest year-on-year increase in the historical context – by 8.9% ( $\leq$  9.3 billion) – was recorded at the end of the third quarter of 2022. At the end of September 2024, the



year-on-year growth rate in total assets was 2.4% (an absolute increase of €2.8 billion), which represents a slow-down by 2.1 pp compared to the end of September 2023.

The largest year-on-year change in credit claims was in the third quarter of 2022, when their volume increased by 10.1%. At the end of September 2024, they had a year-on-year growth rate of 1.3% (an absolute growth of €1.2 billion), which was 1.6 pp slower than in the year to September 2023. The largest recent change in credit claims with a maturity of up to one year was a year-on-year decrease of 9% (€2.5 billion), recorded in the third quarter of 2023. For the year to the end of September 2024, this category had a decrease of 6.5% (€1.6 billion). Credit claims with a maturity of 1 to 5 years experienced their strongest growth of recent times in the fourth quarter of 2023, when they increased by 32.2% (€2.3 billion). The largest year-on-year movement in credit claims with a maturity of over 5 years was in the third quarter of 2022, when they grew by 10.8% (€6.1 billion). For the year to 30 September 2024, they posted growth of 3.2% (€2.1 billion), which was 2.3 pp slower than in the same period a year earlier.

Holdings of securities other than equities and investment fund shares/ units have increased in the last year. This asset category experienced its largest year-on-year movement in the historical context in the third quarter of 2023, with a 16.6% increase (€2 billion). Year-on-year growth to 30 September 2024 was 10.4%, which represents a 6.2 pp slowdown.

Holdings of shares and other equity (including investment fund shares/units) posted growth at the end of every quarter of the comparison period. The highest level was achieved in the reporting quarter to 30 September 2024 (€1 billion). The year-on-year change in shares and other equity to 30 September 2024 amounted to 28.1% (€226 million) and was 7.8 pp lower than for the same period a year earlier.

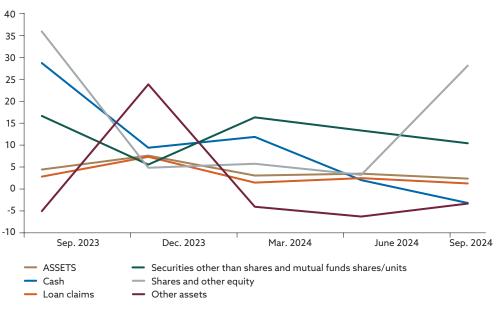
The largest year-on-year change in other assets (including fixed assets) in the historical context was in the fourth quarter of 2023, when there was growth of 23.8% ( $\epsilon$ 744 million). At the end of September 2024, they stood at  $\epsilon$ 3.1 billion, representing a year-on-year decrease of 3.3% ( $\epsilon$ 107 million). This was 1.7 pp more than for the same period a year earlier.

Cash holdings of credit institutions showed their most significant annual change in percentage terms in the third quarter of 2023, with a year-on-year increase of 28.7%. They posted a decrease of 3.2% (€36.4 million) for the year to 30 September 2024, which was 31.9 pp lower than for the same period a year earlier.



Table 6 Year-on-year changes in assets of credit institutions in the SR (EUR thousands) 30. 9. 31.12. 31.3. 30. 9. 30.6. 2023 2023 2024 2024 2024 **ASSETS** 4.44 7.59 3.06 3.51 2.37 Cash 28.69 9.39 11.87 2.03 -3.19 2.47 Loan claims 2.81 7.34 1.44 1.25 Loan claims - up to 1 year -8.98 5.53 -8.64 -1.79 -6.52 23.94 32.23 15.80 8.37 8.29 Loan claims - over 1 and up to 5 years Loan claims - over 5 years 5.54 5.30 3.70 3.31 3.24 Securities other than shares and mutual 16.63 5.57 16.33 13.32 10.42 funds shares/units Securities other than shares and mutual -56.37 -22.07 0.00 -59.85 -79.01 funds shares/units up to 1 year Securities other than shares and mutual 0.00 0.00 53.29 119.82 0.00 funds shares/units over 1 and up to 2 years Securities other than shares and mutual 17.79 5.76 15.37 13.09 9.75 funds shares/units over 2 years Shares and other equity 35.88 4.84 5.76 3.24 28.10 Other assets (including fixed assets) -5.04 23.83 -4.05 -6.27 -3.31

Chart 11
Year-on-year changes in assets of credit institutions (change of stock in %)



Source: NBS.

Aggregate liabilities of credit institutions have seen year-on-year increases in all quarters in the historical context, with the reporting quarter seeing growth of 2.4%. Compared to the same period in 2023, growth was slower by 2.1 pp.



There was a year-on-year decrease in loans and deposits received by 1.6% ( $\[ \in \]$ 1.4 billion). Broken down by maturity, loans and deposits received with a maturity of over one year posted their largest decrease in the historical context in the second quarter of 2023 (28.2%,  $\[ \in \]$ 5.3 billion). Loans and deposits received with a maturity of up to one year had their largest growth of recent times in the first quarter of 2023 (13.1%,  $\[ \in \]$ 8.6 billion). At the end of September 2024, they recorded a year-on-year increase of 0.5% ( $\[ \in \]$ 378 million), representing a slowdown by 7.4 pp compared to the same period of the previous year.

In the historical context, the stock of debt securities saw its largest increase in the third quarter of 2023 (39.3%,  $\leq$ 3.3 billion). At the end of September 2024, it was up by 17.1% year on year ( $\leq$ 2 billion), representing a slowdown of 22.2 pp compared to the same period of the previous year. In the historical context, debt securities issued with a maturity of over 2 years showed their largest increase in the third quarter of 2023 (38.7%,  $\leq$ 3.3 billion). At the end of September 2024, their year-on-year growth rate was 12.7% ( $\leq$ 1.5 billion), which was 26 pp slower than in the year to September 2023.

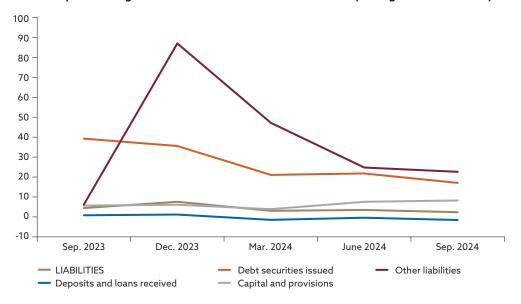
Aggregate capital and provisions increased in the year to the end of the reporting quarter by 8.2% (€1.1 billion), which is 2.6 pp higher compared to September 2023.

As of 30 September 2024, the value of other liabilities showed a year-on-year increase of 22.6% (€1.1 billion), which is 16.4 pp faster than a year earlier. In the historical context, their largest movement was in the third quarter of 2023, when the year-on-year change amounted to 87% (€1.9 billion).

Table 7 Year-on-year changes in liabilities of credit institutions (in thousands EUR)									
	30. 9. 2023	31. 12. 2023	31. 3. 2024	30. 6. 2024	30. 9. 2024				
LIABILITIES	4.44	7.59	3.06	3.51	2.37				
Deposits and loans received	0.83	1.19	-1.48	-0.40	-1.55				
Deposits and loans received up to 1 year	7.85	-0.17	0.93	1.41	0.50				
Deposits and loans received over 1 year	-25.29	7.93	-13.83	-10.56	-12.57				
Debt securities issued	39.28	35.57	21.07	21.78	17.06				
Debt securities issued up to 1 year	0.00	0.00	0.00	0.00	0.00				
Debt securities issued over 1 and up to 2 years	2,150.58	23,075.53	909.67	910.45	956.71				
Debt securities issued over 2 years	38.68	29.52	16.19	17.04	12.72				
Capital and provisions	5.65	6.12	3.89	7.57	8.24				
Other liabilities	6.23	87.01	47.19	24.79	22.64				



Chart 12
Year-on-year changes in liabilities of credit institutions (change of stock in %)



### 2.6 Analysis of the profit/loss of credit institutions

#### 2.6.1 Cumulative profit/loss of credit institutions

Based on the available data, the cumulative profit of the banking sector to September 2024 was €808.7 million, which was 7.6% less than in the same period a year earlier.

Year-on-year growth in net interest income was 11.4% as of 30 September 2024. Other interest income increased by 25% and interest income from securities grew by 37.1%. Other interest expenses increased by 43.6% and interest expenses from securities grew by 67.7%.

The methodology used for reporting the values of other operating expenses was modified at the end of 2020. Operating expenses no longer include separate items for the payment of a special levy by selected financial institutions, contributions to the deposit protection fund, contributions to the resolution fund, and supervisory fees. Since the last quarter of 2020, all these items have been reported as part of the general operating expenses. Hence, data on non-interest income and general operating expenses for the period since the last quarter of 2020 are not fully comparable with those for the previous quarters without adjustments.

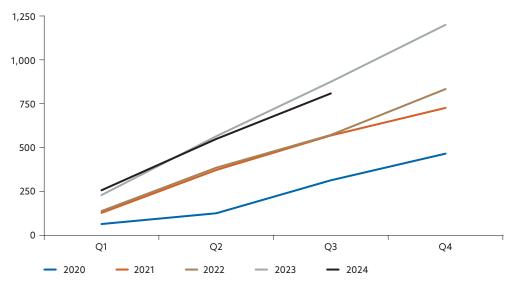
Net non-interest income decreased by 1% to €726.1 million at the end of September 2024. The most significant factor for this development was fee and commission income, which grew by 8.8% year on year.



General operating expenses increased in the twelve months to September 2024 by 3.3% to €1.2 billion (adjusted data).

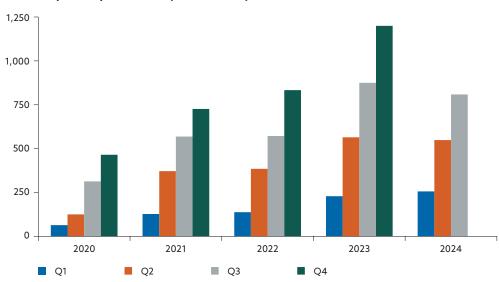
Net creation of reserves and provisions was lower by 43.8% year on year as of September 2024.

Chart 13
Current period profit/loss (EUR million)



Source: NBS.

Chart 14
Current period profit/loss (EUR million)



Source: NBS.

Total loan-loss provisions at the end of September 2024 were lower than a year earlier by 7.7%. At this date, the stock of provisioned client claims showed a year-on-year increase of 1.4%. Euro-denominated claims consti-



tuted the vast majority of all credit claims (99.3%), and euro-denominated claims on euro area residents made up around 95.3%.

Provisioning costs at the end of September 2024 were lower than a year earlier by 10.8%. Income from the reversal of provisions was 5.5% lower year on year at the same date.

Comparison of the expense and income items related to the assignment of claims on non-bank customers indicates a net loss of €18.2 million in the third quarter of 2024, while claim write-offs produced a net loss of €24.4 million.

Chart 15 Provisions (EUR million)

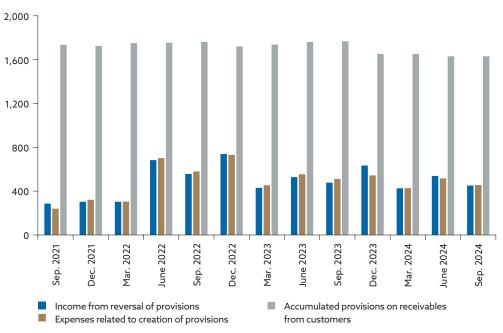




Chart 16
Receivables from non-bank customers (EUR million)

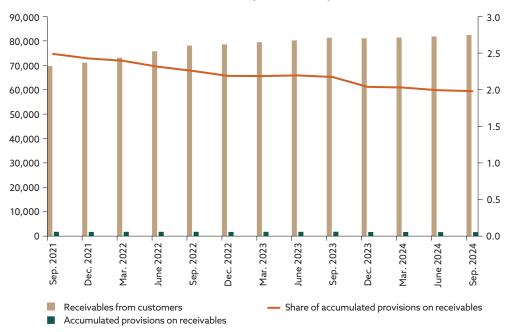


Chart 17
Writen-off receivables from customers (EUR million)

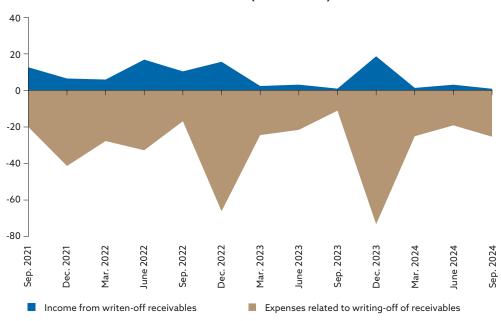
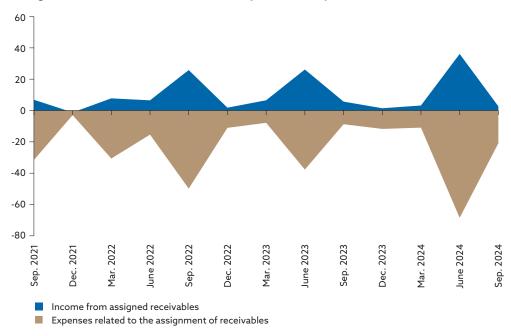




Chart 18
Assigned receivables from customers (EUR million)



### 2.6.2 Selected income/expense items as reflected in profits/

In this chapter, selected income and expense items related to the main activities of credit institutions are compared with their resulting profit or loss.

Interest income from securities, based on three-month aggregated data as available in the third quarter of 2024, was 15.5% higher than in the same period a year earlier, reaching €119.1 million.

Interest expenses incurred on securities as of the end of September 2024 increased by 52.2% year on year to €104.5 million.

Other interest income in the third quarter of 2024 rose by 12.5% compared to the same period of the previous year and reached  $\le$ 1.1 billion. Other interest expenses increased by 12.5% to  $\le$ 460.3 million.

Net non-interest income was 3.2% lower year on year in the third quarter of 2024 at  $\leq$ 244.4 million.

General operating expenses amounted to €383.7 million at the end of the reporting quarter, representing a year-on-year increase of 4.4%.

The current profit for the third quarter of 2024 was 16.3% lower than for the same period a year earlier, amounting to €259.7 million.



Chart 19
Selected incomes and expenses compared with current period profit/loss (EUR million)

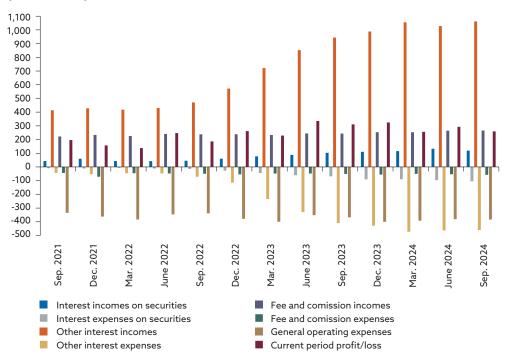
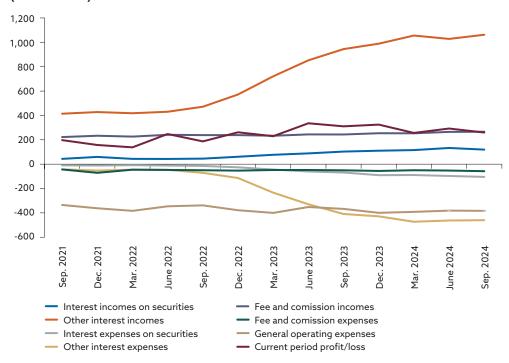


Chart 20
Selected incomes and expenses compared with current period profit/loss (EUR million)





### 2.7 Lending to non-financial corporations and households

#### 2.7.1 Loans to non-financial corporations by maturity

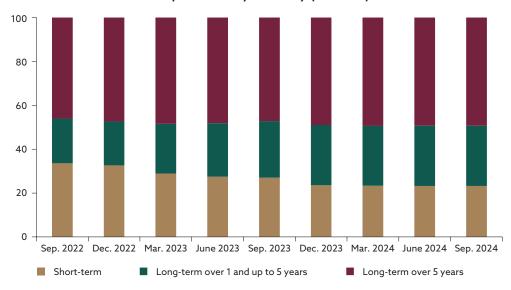
In the twelve months to the end of the third quarter of 2024, loans to non-financial corporations (NFCs) saw a net decrease of 4.0%. The volume of short-term loans decreased over this period by 17.5%. On the other hand, loans with a maturity of 1 to 5 years saw a year-on-year increase of 4.9%. Long-term loans with a maturity of over 5 years saw a year-on-year decrease in the third quarter of 2024 amounting to 1.1%.

Chart 21
Loans to non-financial corporations by maturity (year-on-year changes in %)





Chart 22
Loans to non-financial corporations by maturity (% share)



#### 2.7.2 Loans to households by maturity

In the twelve months to 30 September 2024, loans to households grew by 3.9% net. The volume of short-term loans decreased over this period by 18.4%. Longer-term loans with a maturity of 1 to 5 years increased by 7.0%. At the end of the reporting quarter, the volume of long-term loans to households with a maturity of over 5 years was 4.2% larger than in the same period a year earlier.

Chart 23
Loans to households by maturity (year-on-year percentage changes)

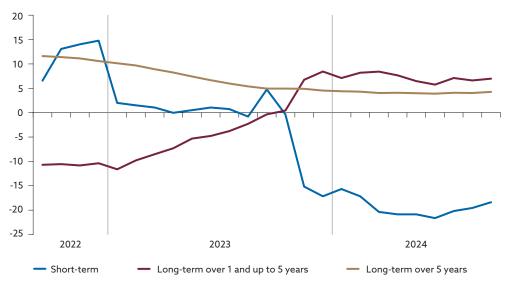
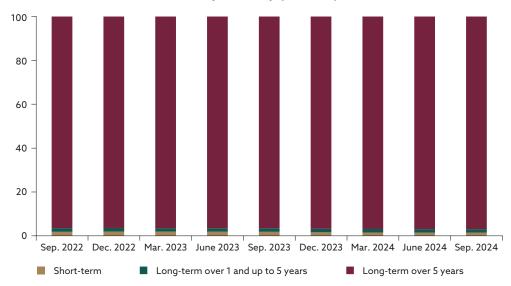




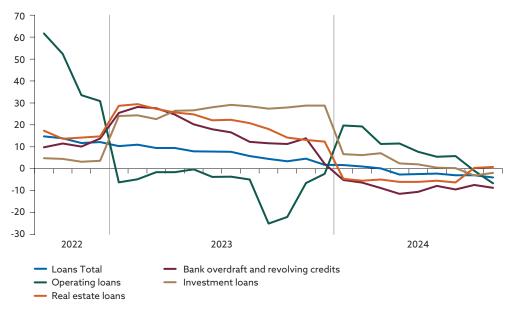
Chart 24
Household loans broken down by maturity (% share)



### 2.7.3 Loans to non-financial corporations by type of loan

In the category of operating loans, there was a 6.6% decrease during the year to 30 September 2024. Investment loans also saw a year-on-year decrease amounting to 1.9%. There was a year-on-year decline in current account overdrafts and revolving loans amounting to 8.7% as of September 2024. The volume of real estate loans provided to NFCs showed a year-on-year rise of 0.8%.

Chart 25
Loans to non-financial by type of loan (year-on-year percentage changes)

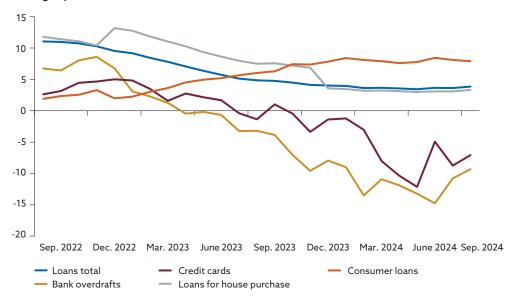




#### 2.7.4 Loans to households by type of loan

Loans to households had year-on-year growth in the third quarter of 2024 at a level of around 3.9%. Credit card loans were lower than a year earlier by 7.1%. In current account overdrafts, there was a year-on-year decrease in the third quarter of 2024 amounting to 9.3%. The volume of loans for house purchase increased year on year by 3.3%. Consumer loans posted year-on-year growth amounting to 7.9%.

Chart 26
Households loans broken down by type of loan (year-on-year percentage changes)



Source: NBS.

#### 2.7.5 Loans to non-financial corporations by economic sector

A breakdown of loans provided to non-financial corporations (NFCs) by economic sector shows that the real estate sector was the largest recipient in the third quarter of 2024, with 23.1% of total volume. Industrial production's share as of September 2024 amounted to 18.3%. Wholesale and retail trade and repair of motor vehicles absorbed 15.8% of loans.



Chart 27
NFC loans broken down by economic activity

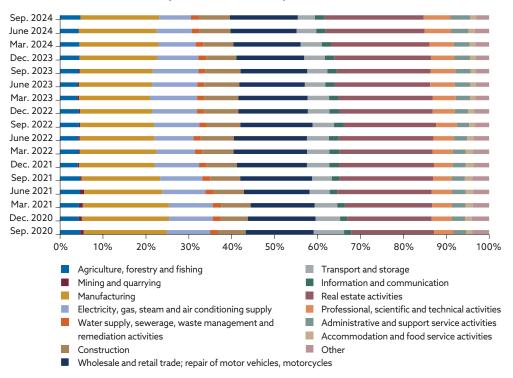
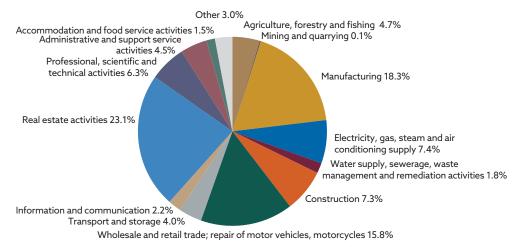


Chart 28
NFC loans broken down by economic activity as at 30 September 2024



Source: NBS.

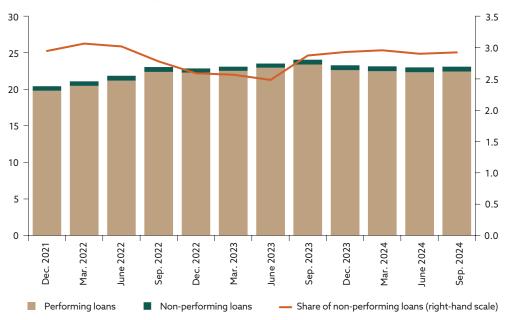
#### 2.7.6 Non-performing loans to non-financial corporations

In the third quarter of 2024, the ratio of non-performing to total loans (NPL ratio) for NFCs was 2.9%. The NPL ratio for current account overdrafts rose from 2.8% as of 30 September 2023 to 3.1% as of 30 September 2024. The NPL ratio for operating loans stood at 3.2%. In the category of investment loans, the NPL ratio decreased by 0.1 pp in the year to September 2024 to 1.9%. The



NPL ratio for real-estate loans was higher year on year, at 2.3%. In the case of credit card loans, the NPL ratio as of September 2024 was 8.4%.

Chart 29
Share of non-performing loans in total NFC loans (EUR billions, %)



Source: NBS.

Chart 30
Share of non-performing loans in bank overdrafts and revolving credits to NFCs (EUR billions, %)

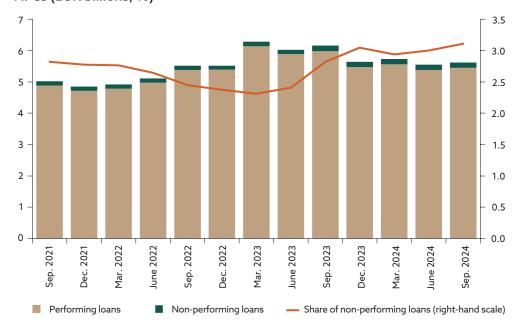




Chart 31
Share of non-performing loans in operating loans to NFCs (EUR billions, %)

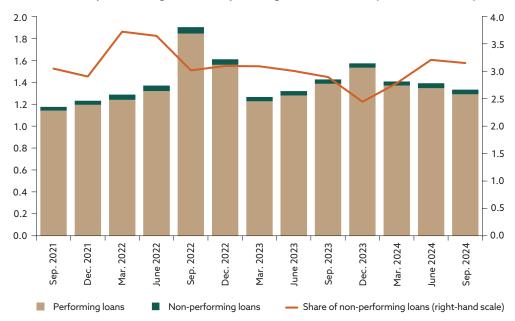


Chart 32
Share of non-performing loans in investment loans to NFCs (EUR billions, %)

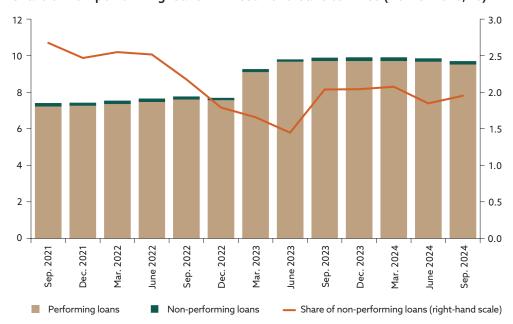




Chart 33
Share of non-performing loans in real estate loans to NFCs (EUR billions, %)

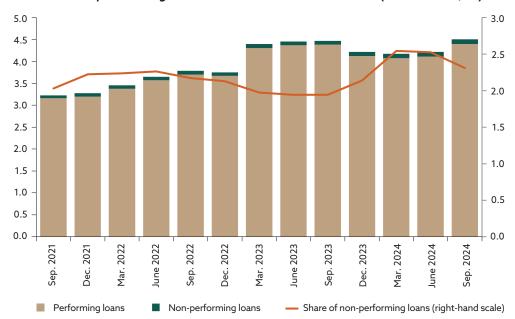
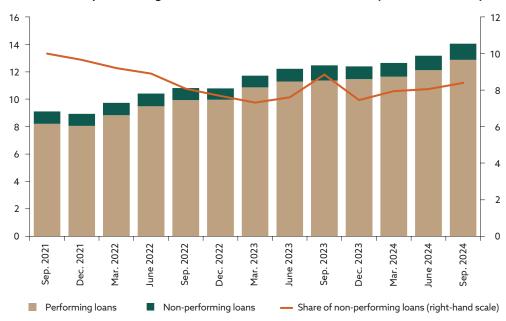


Chart 34
Share of non-performing loans in credit card loans to NFCs (EUR millions, %)



Source: NBS.

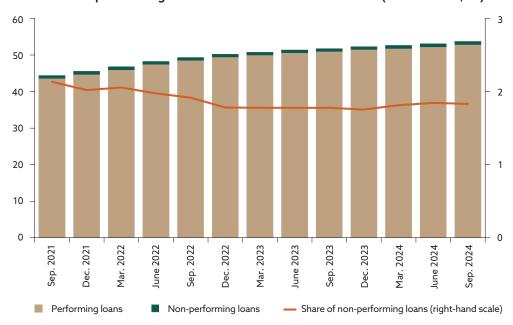
#### 2.7.7 Non-performing loans to households

The ratio of non-performing loans to total loans (NPL ratio) for households in the third quarter of 2024 was unchanged from the same period a year earlier, at 1.8%. When broken down by loan type, the highest NPL ratio was found in consumer loans (7.1%). The NPL ratio of current account overdrafts reached 6.6%. The NPL ratio of loans for house purchase was



unchanged from a year before, remaining at 1.1%. The NPL ratio for credit card loans fell 2.2 pp year on year to stand at 3.7% at the end of September 2024.

Chart 35
Share of non-performing loans in total loans to households (EUR billions, %)



Source: NBS.

Chart 36
Share of non-performing loans in bank overdrafts to households (EUR billions, %)

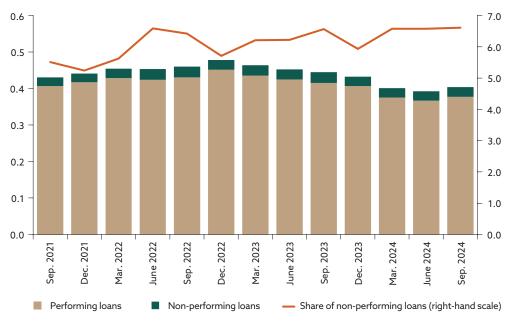




Chart 37
Share of non-performing loans in credit card loans to households (EUR billions, %)

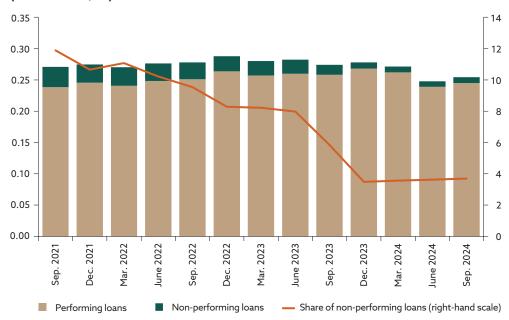


Chart 38
Share of non-performing loans in loans for house purchase to households (EUR billions, %)

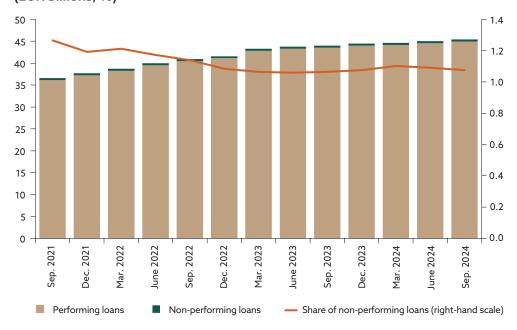
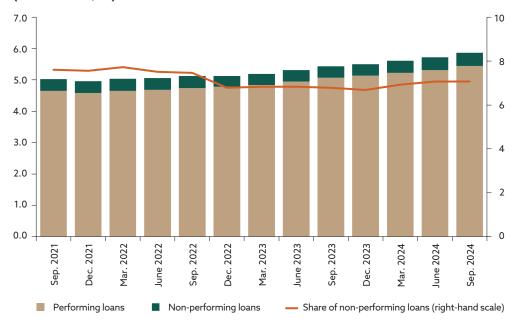




Chart 39
Share of non-performing loans in consumer loans to households (EUR billions, %)



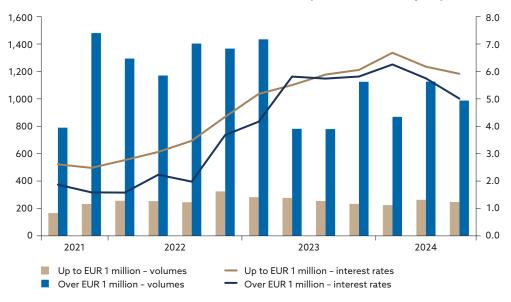
#### 2.8 Loans - interest rates, volumes and stocks

#### 2.8.1 New loans to NFCs - interest rates and volumes

The total volume of new loans provided to non-financial corporations (NFCs) grew by 8.4% from the third quarter of 2023 to the third quarter of 2024. In the category 'loans of up to €1 million', the volume increased year on year by 1.8%. Their share of the total volume of loans provided to NFCs in that period was 26.4%. The average interest rate on these loans rose to 6.1% p.a. in the reporting quarter. The volume of loans in the 'loans of over €1 million' category posted year-on-year growth of 11.3%. Their share of the total volume of loans provided to NFCs was 73.7% and the average interest rate declined by 0.5 pp to 5.2% p.a.



Chart 40
New loans to NFCs - interest rates and volumes (EUR millions, % p. a.)



The share of new secured loans in the **total** volume of new loans provided to NFCs expanded, in the year to 30 September 2024, from 37% to 48.2%. The average interest rate for secured loans decreased year on year by 0.2 pp to 5.3% p.a. There was a similar fall in the average interest rate for all new loans to NFCs (regardless of security), which reached 5.4% p.a.

Chart 41
Secured and total new loans to NFCs - Interest rates and volumes (EUR millions, % p. a.)

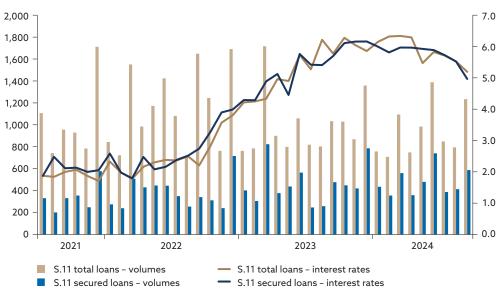
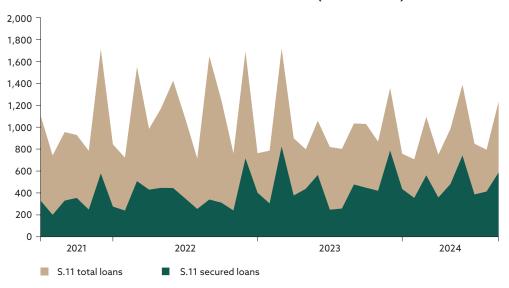




Chart 42
Share of secured loans in total new loans to NFCs (EUR millions)



In the category of 'loans of up to €0.25 million', the share of new secured loans in the total volume of new loans provided to NFCs decreased in the third quarter of 2024 by 9.7 pp year on year and reached 30%. The average interest rate for secured loans in this category rose by 0.1 pp to 5.7% p.a. The average interest rate for new loans provided to NFCs was 0.3 pp higher at 6.3% p.a.

Chart 43
Secured and total new NFC loans up to € 0.25 million – interest rates and volumes (EUR millions, % p. a.)

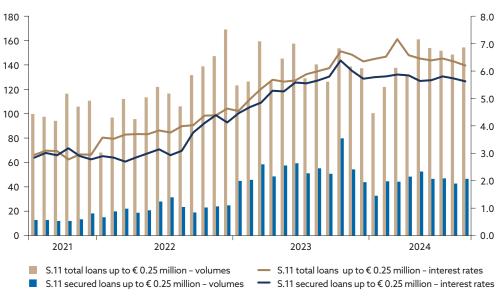
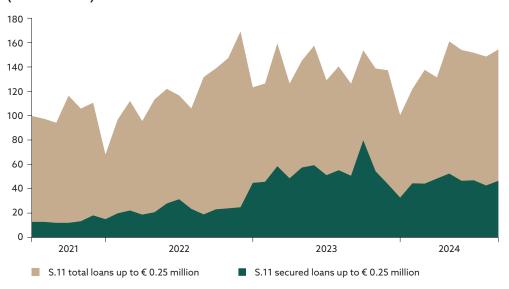




Chart 44
Share of secured loans in total new loans up to € 0.25 million to NFCs (EUR millions)



In the category of 'loans of over €0.25 million and up to €1 million', the share of new secured loans in the total volume of new loans provided to NFCs decreased by 2.7 pp year on year to 37.5%. The average interest rate on secured loans in this category decreased by 0.1 pp to 5.7% p.a. The interest rate for new loans to NFCs of over €0.25 million and up to €1 million increased in the reporting quarter, rising 0.1 pp to an average of 5.6% p.a.

Chart 45
Secured and total new loans over € 0.25 million and up to € 1 million to NFCs – interest rates and volumes (EUR millions, % p. a.)

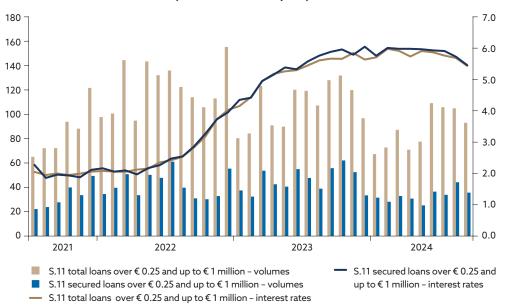
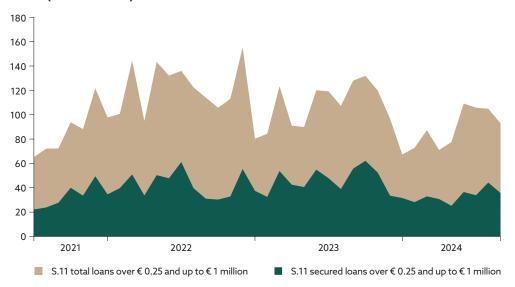




Chart 46
Share of secured loans in total new loans over € 0.25 and up to € 1 million to NFCs (EUR millions)



In the category of 'loans of over €1 million', the share of new secured loans in the total volume of new loans provided to NFCs increased by 17.8 pp year on year to 53.7%. The average interest rate for secured loans in this category decreased 0.2 pp to 5.3% p.a. The average interest rate for new loans over €1 million provided to NFCs likewise decreased 0.5 pp to 5.2% p.a.

Chart 47
Secured and total new loans over € 1 million to NFCs - interest rates and volumes (EUR millions, % p. a.)

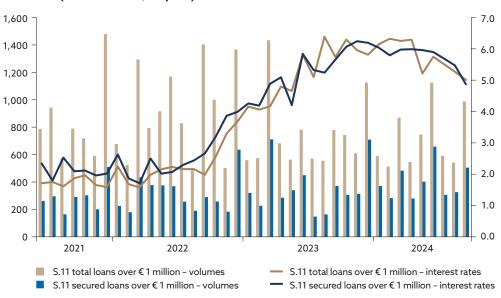
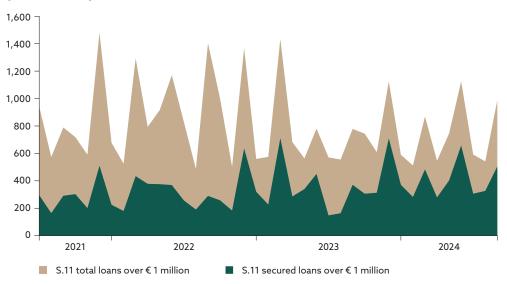




Chart 48
Share of secured loans in total new loans over € 1 million to NFCs (EUR millions)



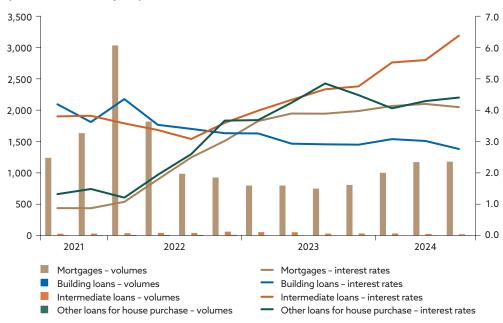
#### 2.8.2 New loans to households - interest rates and volumes

#### 2.8.2.1 Housing loans - interest rates and volumes

The average interest rate on loans for house purchase rose year on year by 0.2 pp to 4.2% p.a. The average interest rate of **building loans** decreased by 0.1 pp to 2.9% p.a., while '**intermediate loans**' rose by 1.6 pp to an average of 6.2% p.a. The average interest rate on '**other real estate loans**' decreased by 0.1 pp to 4.7% p.a. The average interest rate on **mortgage loans** rose 0.2 pp to 4.1% p.a.



Chart 49
New loans for house purchase to households - interest rates and volumes (EUR millions, % p. a.)



#### 2.8.2.2 Housing loans and consumer loans - interest rates and the APRC

From the third quarter of 2023 to the third quarter of 2024, there were increases in the interest rates on loans for house purchase, but the APRC associated with this loan type fell by 0.1 pp to an average of 3.9% p.a.

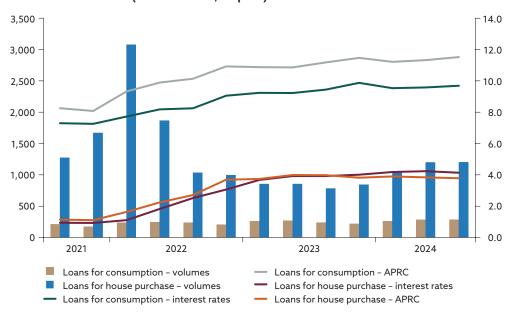
The year-on-year change in APRCs for consumer loans showed an upward trend, rising by 0.5 pp to an average of 11.5% p.a. The average annual interest rate for consumer loans rose by 0.4 pp to 9.7%.



Chart 50

New loans for consumption and loans for house purchase - interest rates,

APRC and volumes (EUR millions, % p. a.)



#### 2.8.2.3 Secured housing loans - interest rates and volumes

The percentage of **all new loans for house purchase** that were **secured** increased by 2.2 pp year on year to 98.3%. The average interest rate on secured loans rose 0.2 pp to 4.1% p.a.

Chart 51
Secured and total new loans for house purchase to households - interest rates and volumes (EUR millions, % p. a.)

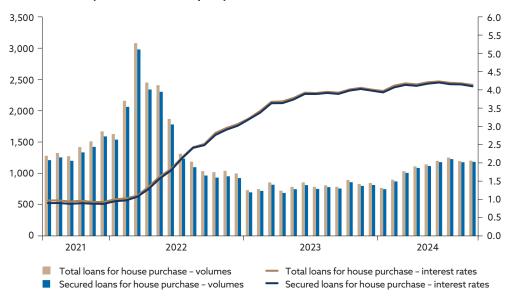
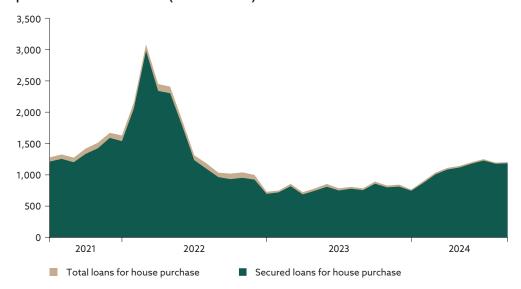




Chart 52
Share of new secured loans for house purchase in total new loans for house purchase to households (EUR millions)



#### 2.8.2.4 Secured consumer loans - interest rates and volumes

The share of **secured loans** in the total volume of **consumer loans** is far lower than the share of secured loans for house purchase. Their share decreased year on year by 0.2 pp to cover just 0.7% of consumer loans. The average interest rate on secured consumer loans increased by 0.5 pp to 11% p.a.

Chart 53
Secured and total new loans for consumption to households – interest rates and volumes (EUR millions, % p. a.)

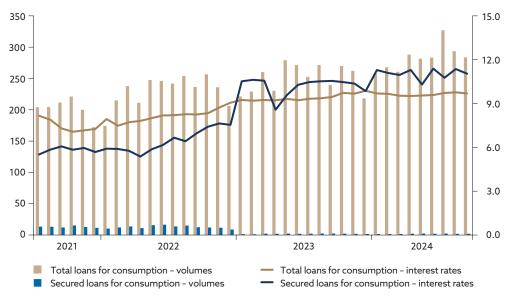
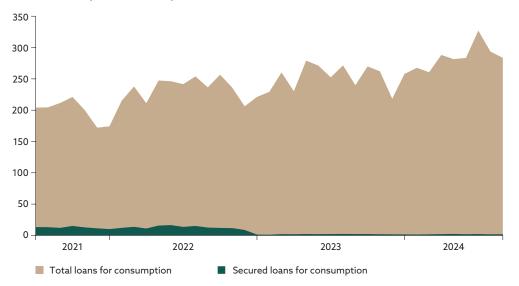




Chart 54
Share of secured loans for consumption in total new loans for consumption to households (EUR millions)

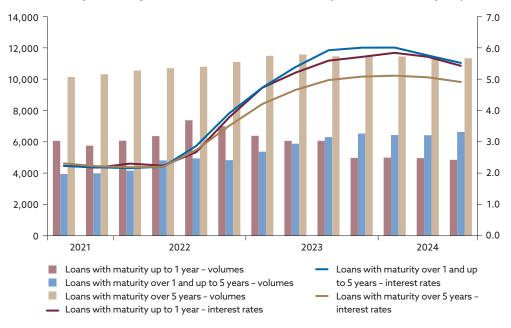


#### 2.8.3 Loans to NFCs - interest rates and stocks

The average interest rates for **loans provided to non-financial corporations (NFCs)** posted year-on-year increases in nearly every maturity band. The interest rate on loans with a maturity of up to 1 year rose the most, increasing by 0.1 pp to an average of 5.6% p.a. The average interest rate on loans with a maturity of 1 to 5 years saw a slight decrease of 0.1 pp to 5.7% p.a., while the interest on loans with a maturity of over 5 years increased by 0.1 pp to an average of 5% p.a.



Chart 55
NFC loans by maturity - interest rates and volumes (EUR millions, % p. a.)



#### 2.8.4 Loans to households - interest rates and stocks

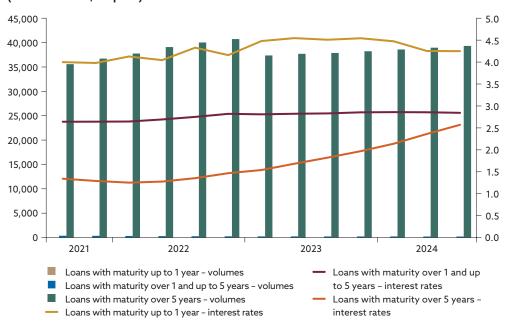
#### 2.8.4.1 Housing loans - interest rates and stocks

The category of loans for house purchase with the largest volume is loans with a maturity of over five years.

The interest rate on loans for house purchase with a maturity of over 5 years recorded the highest year-on-year increase (0.7 pp), reaching an average of 2.5% p.a. The average interest rate on loans for house purchase with a maturity of 1 to 5 years was almost unchanged at 2.9% p.a. in the reporting quarter. A decrease of 0.3 pp to an average of 4.3% p.a. was recorded for maturities of up to 1 year.



Chart 56
Households loans for house purchase by maturity – interest rates and volumes (EUR millions, % p. a.)



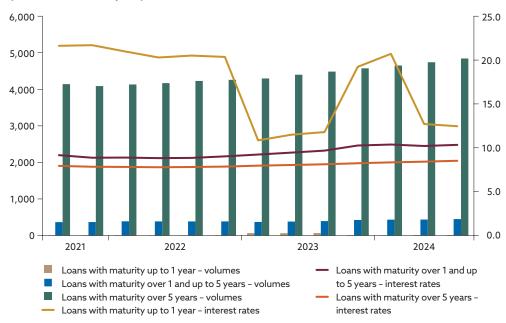
#### 2.8.4.2 Consumer loans - interest rates and stocks

The stock of consumer loans with a maturity of up to 1 year remains negligible. Consumer loans with a maturity of 1 to 5 years increased their stock in the period under review. Loans with a maturity of over 5 years continued to account for the largest volume of consumer loans.

The average interest rates increased in all maturity bands of **consumer loans**. Consumer loans with a maturity of up to 1 year recorded the largest year-on-year increase (by 0.8 pp) to an average of 12.5% p.a. In the maturity band from 1 year to 5 years, the average interest rate rose by 0.7 pp to 10.3% p.a. The average interest rate for consumer loans with a maturity of over 5 ears recorded a year-on-year increase of 0.4 pp to 8.5% p.a.



Chart 57
Households loans for consumption by maturity - interest rates and volumes (EUR millions, % p. a.)



## 2.9 Deposits received from non-financial corporations and households

#### 2.9.1 Deposits received from non-financial corporations

The stock of deposits received from non-financial corporations (NFCs) was 5.3% larger than a year earlier at the end of the third quarter of 2024. Sight deposits were 2.0% lower year on year at the end of September 2024. The stock of deposits with an agreed maturity posted year-on-year growth of 26.3%. Other deposits grew by 68.7% in the twelve months to 30 September 2024.



Chart 58
NFC deposits by type (year-on-year percentage changes)

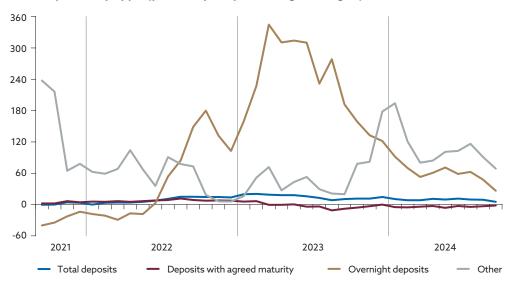
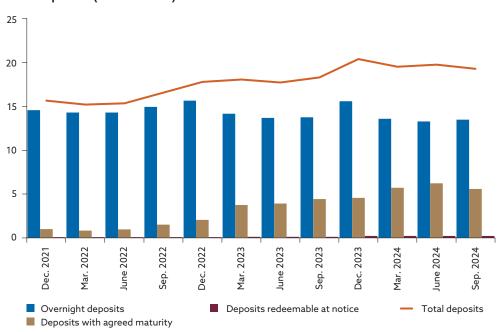


Chart 59 NFC deposits (EUR billions)



Source: NBS.

#### 2.9.2 Deposits received from households<sup>1</sup>

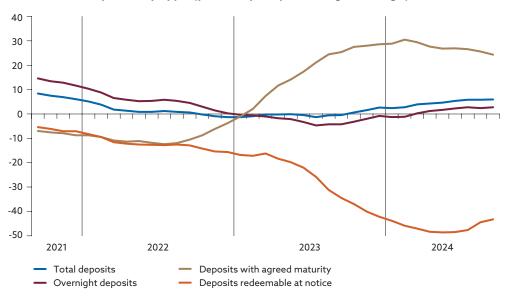
The total value of deposits received from households showed 6.0% year-on-year growth in the third quarter of 2024. The stock of deposits with an

Sight deposits and deposits redeemable at notice were reclassified in 2019, which distorts the year-on-year comparison of these items. The given growth rates apply to euro area households and are calculated from the inflows and outflows of the given items. The absolute values refer to households in Slovakia.



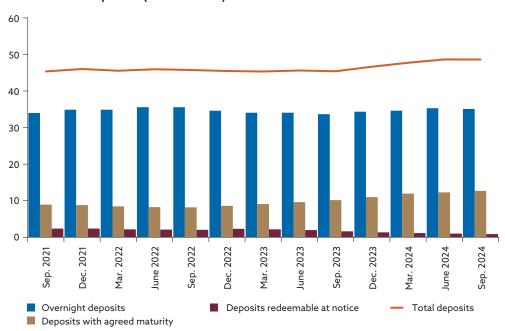
agreed maturity increased year on year by 24.3%. Sight deposits had a 2.7% larger stock at the end of September 2024 compared to a year earlier. The stock of deposits redeemable at notice decreased year on year by 43.3%.

Chart 60
Households deposits by type (year-on-year percentages change)



Source: NBS.

Chart 61 Households deposits (EUR billions)



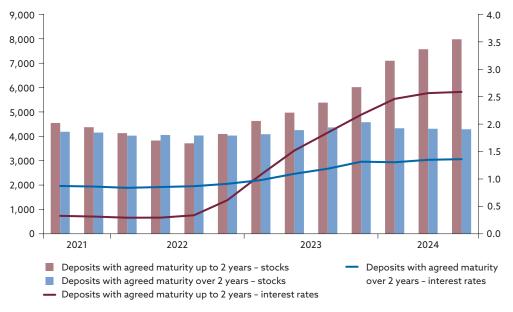


## 2.10 Deposits received - interest rates, volumes and stocks

#### 2.10.1 Household deposits - interest rates and stocks

The share of deposits with an agreed maturity of up to 2 years increased year on year by 10 pp to 64.8% of the total volume of deposits with an agreed maturity. The average interest rate for this category of deposits rose 0.9 pp to 2.6% p.a. The average interest rate on deposits with an agreed maturity of over 2 years rose by 0.2 pp to 1.4% p.a. The total stock of household deposits with an agreed maturity increased year on year by 27.3%.

Chart 62
Household deposits with an agreed maturity - interest rates and stocks (EUR millions, % p. a.)



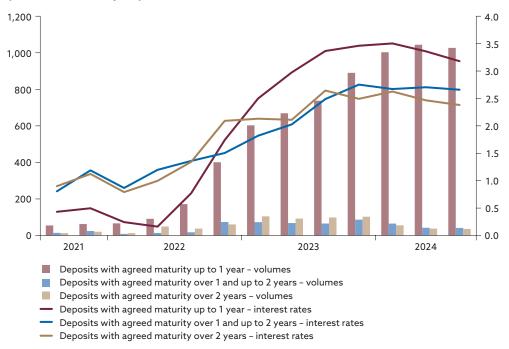
Source: NBS.

#### 2.10.2 New household deposits - interest rates and volumes

New **deposits with an agreed maturity of up to 1 year** were almost unchanged year on year, with an average interest rate of 3.3% p.a. For new **deposits with an agreed maturity of 1 to 2 years**, the average interest rate increased by 0.3 pp to 2.6% p.a., while for **deposits with an agreed maturity of over 2 years**, it decreased by 0.1 pp to 2.4% p.a. The majority of new household deposits with an agreed maturity have a maturity of **up to 1 year** (93.7%), followed by deposits with an agreed maturity of **1 to 2 years** (3.4%) and deposits with an agreed maturity of **over 2 years** (2.9%).



Chart 63
New household deposits with an agreed maturity – interest rates and volumes (EUR millions, % p. a.)



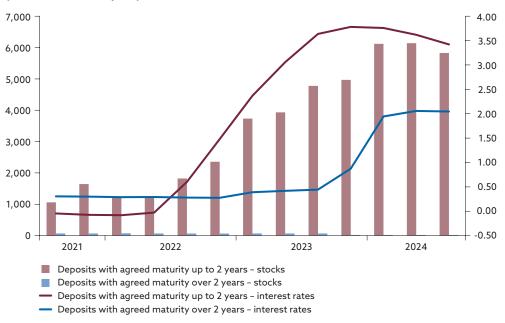
#### 2.10.3 NFC deposits - interest rates and stocks

In the year to the end of September 2024, the average interest rate on **deposits with an agreed maturity of up to 2 years** increased by 0.1 pp to 3.5% p.a. For **deposits with an agreed maturity of over 2 years**, the average interest rate increased by 1.6 pp to 2.1% p.a.

The share of deposits with an agreed maturity of up to 2 years grew year on year by 1.3 pp to 99.6% of the total volume of deposits with an agreed maturity received from non-financial corporations (NFCs). Deposits with an agreed maturity of over 2 years saw their share decrease to 0.4%. The total stock of NFC deposits with an agreed maturity grew year on year by 35.8%.



Chart 64
NFC deposits with an agreed maturity - interest rates and stocks
(EUR millions, % p. a.)

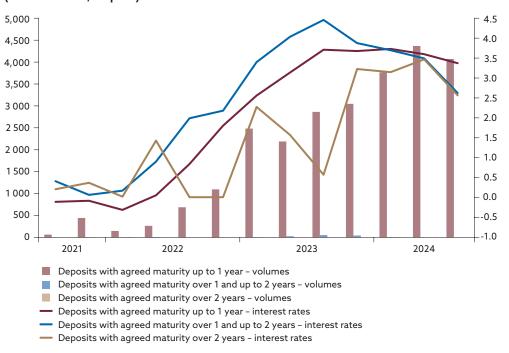


#### 2.10.4 New NFC deposits - interest rates and volumes

The average interest rate on new deposits with an agreed maturity of over 2 years rose, year on year, by 0.6 pp to 3% p.a., but such deposits have an insignificant share of the total stock of deposits with an agreed maturity. The average interest rate on new NFC deposits with an agreed maturity of 1 to 2 years was 0.7 pp lower year on year at 3.7% p.a., whereas the average interest rate on new deposits with an agreed maturity of up to 1 year was almost unchanged at 3.5% p.a. This last category has the largest volume: it accounted for 99.8% of the total volume of new NFC deposits with an agreed maturity.



Chart 65
New NFC deposits with an agreed maturity - interest rates and volumes (EUR millions, % p. a.)





### 3 Investment funds

Slovakia's investment funds market comprises six domestic asset management companies and two foreign asset management company, managing a total of 93 domestic open-end funds and one domestic closed-end fund as at 30 September 2024.

Domestic asset management companies:

- 365.invest, správ. spol., a. s.
- Eurizon Asset Management Slovakia, správ. spol., a.s.
- IAD Investments, správ. spol., a.s.
- J&T investičná spoločnosť, správ. spol., a.s.
- PARTNERS ASSET MANAGEMENT, správ. spol., a.s.
- · Tatra Asset Management, správ. spol., a.s.

Foreign asset management companies:

- · ČSOB Asset Management, a.s., investiční společnost
- Erste Asset Management GmbH

## 3.1 Current developments in the collective investment market

For the purposes of monetary and financial statistics compiled by the European Central Bank, investment funds are broken down according to their investment strategy into the following categories: money market funds, bond funds, equity funds, mixed funds, real estate funds, hedge funds and other funds.

As of September 30, 2024, mixed funds held the largest share of total assets, accounting for 34.5%, followed by equity funds at 25.3%, which have already surpassed real estate funds at 25.1%. Bond funds accounted for 14.7%, while other funds made up 0.5%.

Table 8 Total assets of mutual funds broken down by type of fund (year-on-year percentage changes)											
Total assets	Year-on-year change in %										
	IX. 2022	XII. 2022	III. 2023	VI. 2023	IX. 2023	XII. 2023	III. 2024	VI. 2024	IX. 2024		
Bond	-20.65	-19.60	-15.11	-15.84	-4.93	11.51	38.08	42.29	49.27		
Equity	19.49	8.90	19.59	32.73	37.43	43.68	47.03	41.53	52.28		
Mixed	-6.68	-12.84	-13.04	-6.71	-5.53	-6.89	-7.42	-8.63	-4.22		
Real estate	17.47	16.36	14.04	14.67	7.98	6.24	3.69	5.12	9.26		
Other	11.32	108.06	112.75	138.42	143.04	34.25	32.19	7.17	142.31		



Chart 66
Mutual funds broken down by investment strategy (EUR millions)

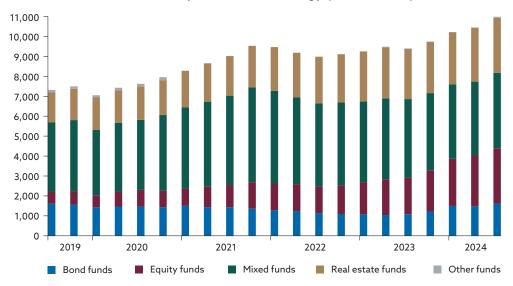
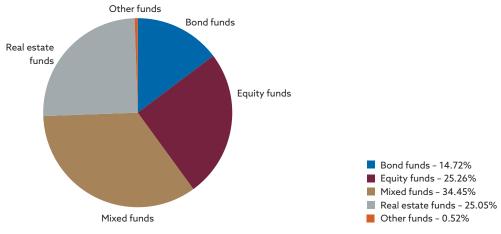


Chart 67
Total assets of domestic mutual funds as at 30 September 2024 broken down by type of fund



Source: NBS.

#### 3.2 Asset structure of domestic investment funds

#### 3.2.1 Bond funds

Bond funds invest primarily in debt securities and in term deposits with banks.

As of 30 September 2024, most of the assets under management were debt securities (65.2%). These funds continue to invest significant amounts in term deposits and current accounts (19.4%) and investment fund shares/



units (14.4%). The remaining 1% is invested in financial derivatives and other assets.

In the reporting quarter, the percentages of the different issuer residency categories in the bond fund portfolio were as follows: domestic 22.8%, other euro area countries 35.5% and the rest of the world 41.7%.

In terms of issuer sector, the most extensive group of debt securities came from non-financial corporations and other financial institutions (42.6%). The remainder were the debt securities of banks (37.9%) and the general government sector (19.5%).

In terms of residual maturity, bond funds' securities holdings broke down as follows: 23.5% of the securities had a maturity of up to 1 year, 19.2% a maturity of 1 to 2 years, and 57.2% a maturity of over 2 years.

Chart 68
Bond funds: evolution of assets (EUR millions)

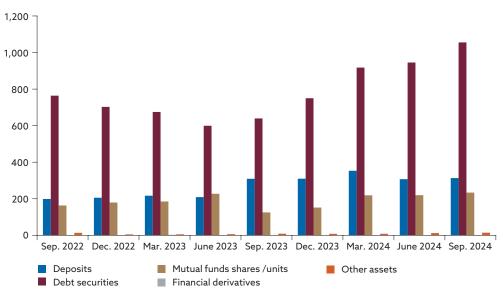




Chart 69
Bond funds: structure of assets as at 30 September 2024

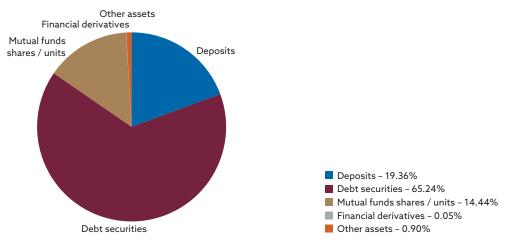
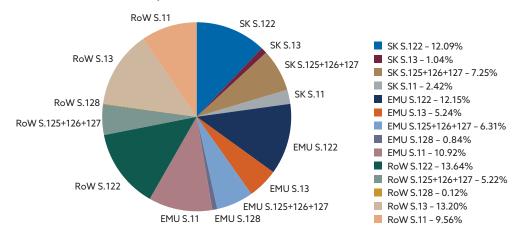


Chart 70 Geographical and sectoral breakdown of debt securities in the portfolio of bond funds as at 30 September 2024

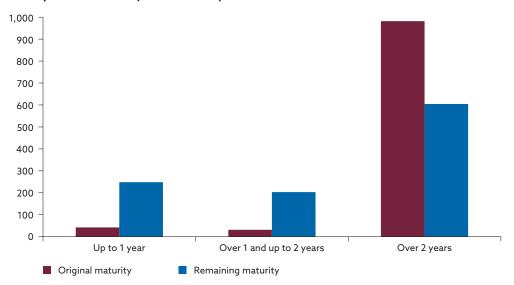


Source: NBS.

Note: SK = domestic issuers; EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.



Chart 71
Maturity breakdown of debt securities in the portfolio of bond funds as at 30 September 2024 (EUR millions)



#### 3.2.2 Equity funds

At the end of September 2024, the main asset types held by equity funds were investment fund shares/units (52.9%) followed by shares and other equity (37.3%). Bank deposits made up 5.4% and other items totalled less than 5%.

The residency structure of the issuers of equity funds' holdings of investment fund shares/units remained largely unchanged in the quarter under review: investment fund shares/units issued by funds resident in Slovakia accounted for 4.3% of the total whereas 93.5% were issued by funds resident in other euro area countries and 2.2% were issued by funds resident elsewhere in the world.

The equities portfolio was dominated by the shares of non-financial corporations from the rest of the world (77.4%), followed by the shares of non-financial corporations from other euro area countries (10.6%). The contributions of other sectors amounted to less than 5%.



Chart 72
Equity funds: evolution of assets (EUR millions)

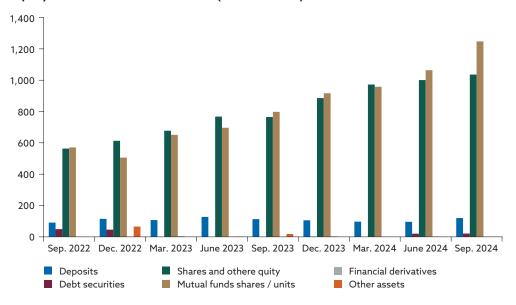


Chart 73
Equity funds: structure of assets as at 30 September 2024

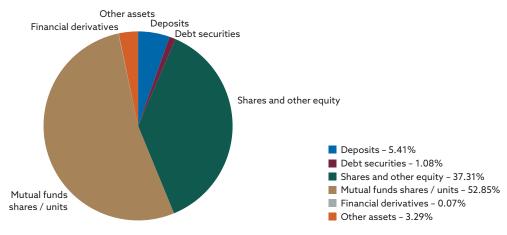
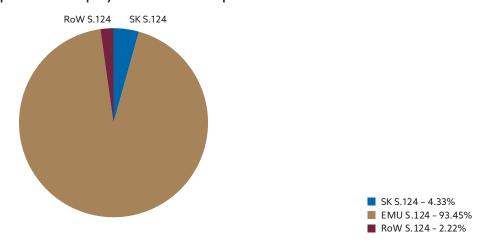


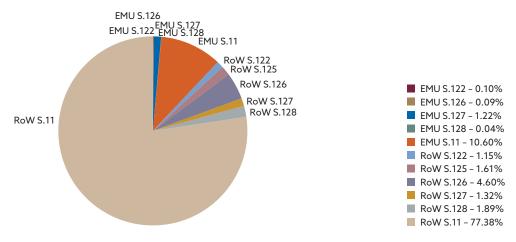


Chart 74
Geographical and sectoral breakdown of mutual funds shares / units in the portfolio of equity funds as at 30 September 2024



Note: SK = domestic issuers; EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.

Chart 75
Geographical and sectoral breakdown of shares and other equity in the portfolio of equity funds as at 30 September 2024



Source: NBS.

Note: EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.

#### 3.2.3 Mixed funds

The main asset type in mixed funds has historically been investment fund shares/units. They accounted for 62.7% of mixed-fund assets at the end of September 2024. Other significant asset types for mixed funds during the review period were debt securities (23.5%) and bank deposits (10.9%). Equities made up 2.3% and other assets, including financial derivatives, 0.5%.

The issuer residency of mixed funds' holdings of investment fund shares/ units did not change significantly in the quarter under review. Most investment fund shares/units in the funds' portfolios were issued by euro



area residents (80.6%). They were followed by shares/units issued by investment funds resident in Slovakia (15.6%) and in the rest of the world (3.9%).

Mixed funds' debt securities holdings at the end of September 2024 broke down in terms of issuer residency as follows: the majority had domestic issuers (54.3%) while issuers resident elsewhere in the world accounted for just over a quarter (27.1%). Securities issued by residents of other euro area countries accounted for 18.7% of the overall stock.

In terms of issuer sector, the largest holdings were issued by other financial intermediaries (35.7%) and banks (33.9%), followed by the general government sector (18.4%), and non-financial corporations (11.6%). Other sectors accounted for 0.4%.

The residual maturities of mixed funds' securities holdings at the end of the third quarter of 2024 broke down as follows: securities with a maturity of up to 1 year 18.3%, maturities of 1 to 2 years 24.0%, and maturities over 2 years 57.7%.

Chart 76
Mixed funds: evolution of assets (EUR millions)

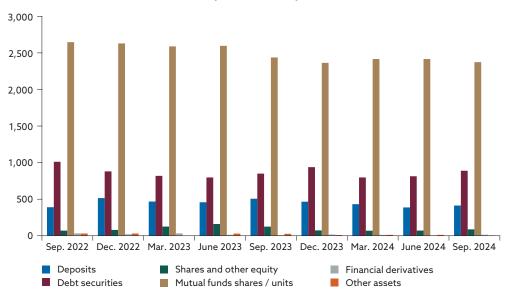




Chart 77
Mixed funds: structure of assets as at 30 September 2024

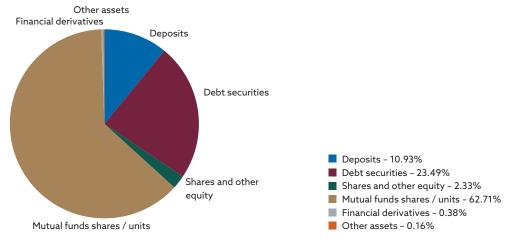
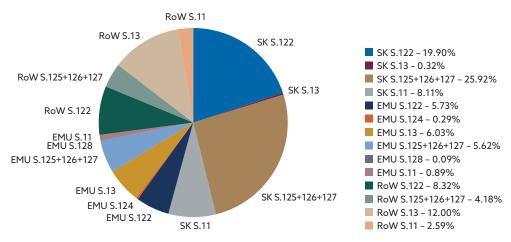


Chart 78
Geographical and sectoral breakdown of debt securities in the portfolio of mixed funds as at 30 September 2024

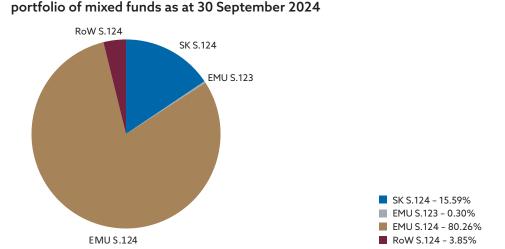


Source: NBS.

**Note:** SK = domestic issuers; EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.

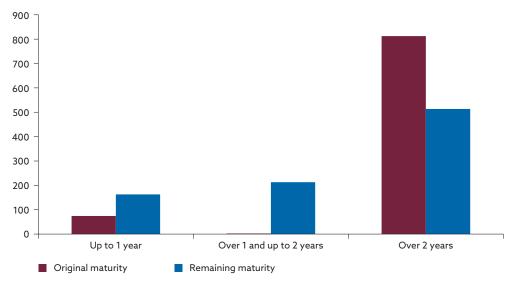


Chart 79
Geographical and sectoral breakdown of mutual funds shares / units in the



Note: SK = domestic issuers; EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.

Chart 80
Maturity breakdown of debt securities in the portfolio of bond funds as at 30 September 2024 (EUR millions)



Source: NBS.

#### 3.2.4 Real estate funds

Real estate funds have a strategy of investing primarily in the shares and other equity of real estate companies. They may also use their funds to provide loans to real estate companies in accordance with applicable legislation.

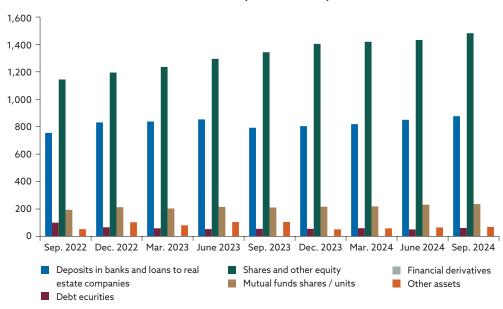
The balance sheet item bank deposits and loans to real estate companies accounted for 31.9% of these funds' assets under management at the end of



the third quarter of 2024. Shares and other equity made up 54.4%. During the quarter under review, real estate funds also had smaller investments in investment fund shares/units (9.0%) and debt securities (2.1%). Other assets, including derivatives, made up the remaining 2.6%.

In the third quarter of 2024, real estate funds invested exclusively in the shares and other equity of non-financial corporations (S.11), mainly those resident in Slovakia (80.9%) and to a much lesser extent in the rest of the world (18.9%) or in the euro area (0.2%). Loans to real estate companies also flow mainly to domestic companies and to neighbouring countries to a lesser extent.

Chart 81
Real estate funds: evolution of assets (EUR millions)



Source: NBS.

Chart 82
Real estate funds: structure of assets as at 30 September 2024

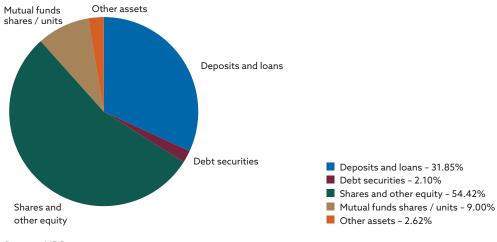
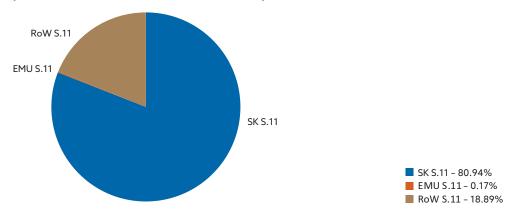




Chart 83
Geographical and sectoral breakdown of shares and other equity in the portfolio of real estate funds as at 30 September 2024



Note: SK = domestic issuers; EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.

#### 3.2.5 Other funds

This category represents funds offering alternative investment opportunities that do not fit into any of the preceding categories. At the end of the reporting quarter, just over half their assets were shares and other equity (52.2%). This category was followed by bank deposits and loans to real estate companies (36.3%), debt securities (5.6%), investment fund shares/units (2.8%) and other assets (3.1%).

The residence of the issuers of debt securities held by other funds in the third quarter of 2024 was as follows: domestic 40.0%, other euro area countries 15.2%, rest of the world 44.8%.

The sector with the largest share in other funds' stock of debt securities was other financial intermediaries (sectors S.125, S.126 and S.127), which accounted for 36.7%, followed by the general government sector (28.2%), banks (23.2%) and non-financial corporations (12.0%). The residual maturities of other funds' securities holdings as of 30 September 2024 broke down as follows: securities with a maturity of up to 1 year accounted for 51.8%, while those with maturities of 1 to 2 years accounted for 39.8%. Debt securities with a residual maturity over 2 years made up 8.4% of other funds' debt securities portfolio during the reporting quarter.



Chart 84
Other funds: evolution of assets (EUR millions)

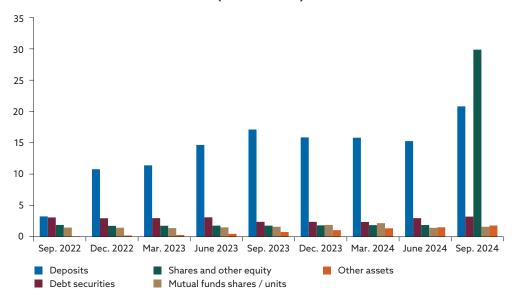


Chart 85
Other funds: structure of assets as at 30 September 2024

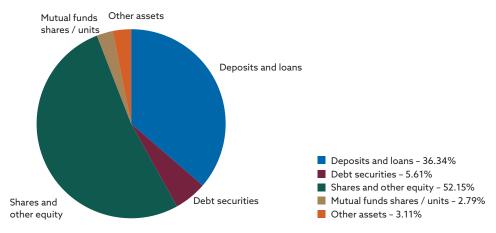
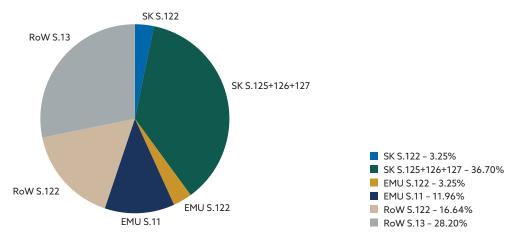


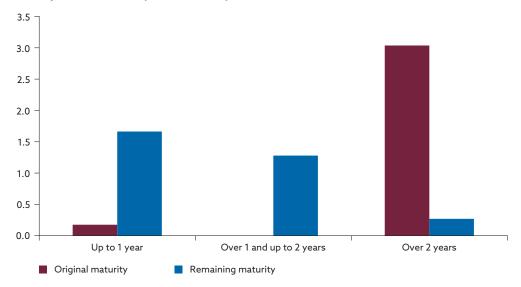


Chart 86
Geographical and sectoral breakdown of debt securities in the portfolio of other funds as at 30 September 2024



Note: SK = domestic issuers; EMU = issuers from other euro area member states; RoW = issuers from the rest of the world.

Chart 87
Maturity breakdown of debt securities in portfolio of other funds as at 30 September 2024 (EUR millions)





# 4 Leasing, factoring and consumer credit companies

Under the ESA 2010 sector classification, these companies are categorised in sector S.125 – Other financial intermediaries<sup>2</sup>, in the subdivision of Financial corporations engaged in lending. The list of entities reporting balance sheet data to Národná banka Slovenska under the NBS Decree<sup>3</sup> was updated at the start of 2022.

The third quarter of 2024 saw favourable developments in the asset portfolios of leasing companies, with a year-on-year increase of 7.0%. On the other hand, there were decreases for consumer credit companies (3.5%) and factoring and other companies (0.2%).

Table 9 Total assets of financial corporations engaged in lending (year-on-year percentage changes)										
Total assets	Year-on-year change in %									
	IX. 2022	XII. 2022	III. 2023	VI. 2023	IX. 2023	XII. 2023	III. 2024	VI. 2024	IX. 2024	
Factoring and other companies	10.6	12.1	4.1	4.1	3.5	1.1	-0.7	-1.9	-0.2	
Consumer credit	8.3	5.4	-8.4	-15.5	-25.7	-23.9	-20.2	2.1	-3.5	
Financial leasing	-13.3	-8.8	13.9	15.9	17.6	14.9	11.4	8.6	7.0	

Source: NBS.

Leasing companies have long been the market leaders in non-bank lending. In the third quarter of 2024, they accounted for 81% of all assets in this market. They were followed by consumer credit companies (13%) and factoring and other companies (6%).

The European system of accounts (ESA 2010) defines 'Other financial intermediaries, except insurance corporations and pension funds' as financial corporations and quasi-corporations which are principally engaged in financial intermediation by incurring liabilities in forms other than currency, deposits, or investment fund shares, or in relation to insurance, pension and standardised guarantee schemes from institutional units other than monetary financial institutions or insurance technical reserves.

Decree No 19/2014 of Národná banka Slovenska on the submission of statements by factoring, consumer credit and leasing companies for statistical purposes (Notification No 248/2014).



Chart 88
Evolution of total assets by type of business (EUR millions)

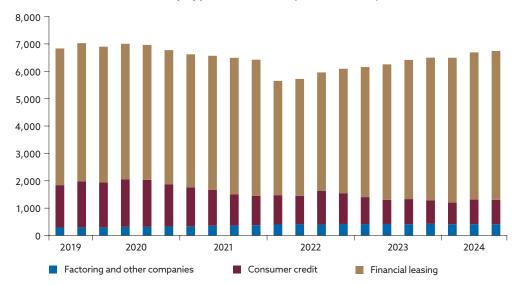
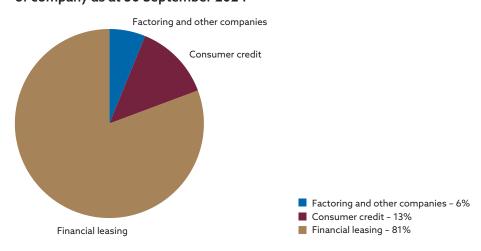


Chart 89

Total assets of financial corporations engaged in lending broken down by type of company as at 30 September 2024



Source: NBS.

The geographical breakdown of credits and loans provided by companies engaged in non-bank lending shows that such credits and loans are taken out predominantly by domestic customers.

Financial leasing was used exclusively by domestic clients at the end of the reporting quarter. Most clients are non-financial corporations (87.8%), with households in second place (10.3%). Other sectors in aggregate make up less than 2.0% of clients.

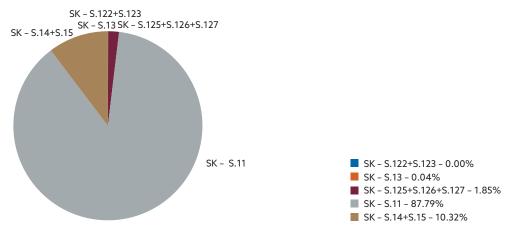
Domestic clients made up 76.1% of the customer base of consumer credit companies as of 30 September 2024. Clients from other euro area countries accounted for 23.7% and from the rest of the world for 0.2%. Since the



purchase of consumer goods through instalment credit is traditionally a significant form of household financing in Slovakia, in the quarter in question, households continued to make up the majority of domestic customers (88.5%). NFCs constituted the remaining 11.5%.

At the end of the third quarter of 2024, domestic customers made up 92.8% of factoring and other companies' total customers. The share of customers from the rest of the world was 5.0% while other euro area countries contributed 2.2%. The customers of factoring and other companies in Slovakia were dominated by households, with a share of 70.3%, followed by NFCs with a share of 29.7%.

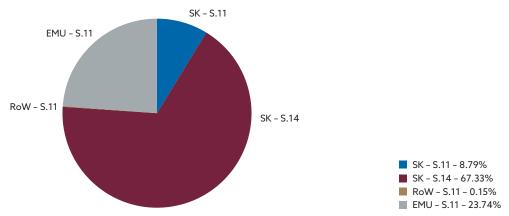
Chart 90 Geographical and sectoral breakdown of lending by financial leasing companies as at 30 September 2024



Source: NBS.

**Note:** SK = domestic borrowers; EMU = borrowers from other euro area member states; RoW = borrowers from the rest of the world.

Chart 91
Geographical and sectoral breakdown of lending by consumer credit companies as at 30 September 2024

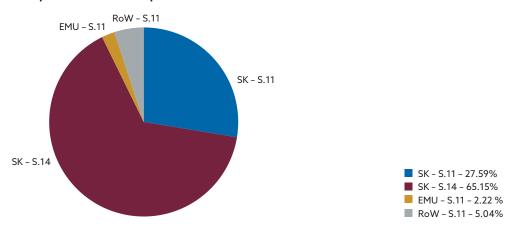


Source: NBS.

Note: SK = domestic borrowers; EMU = borrowers from other euro area member states



Chart 92
Geographical and sectoral breakdown of lending by factoring and other companies as at 30 September 2024

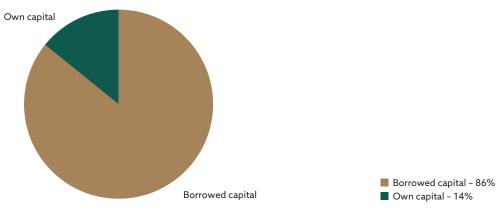


**Note:** SK = domestic borrowers; EMU = borrowers from other euro area member states; RoW = borrowers from the rest of the world.

Regarding the flow of funds across the individual economic sectors, an interesting aspect is the sources of the funds that the companies under analysis use to provide credit and loans through non-bank lending channels.

The main source of financing was external (debt) capital (85.9%). External capital was obtained mostly in the form of bank loans, whose share, as of 30 September 2024, was 62.1%. The rest was obtained in the form of proceeds from issues of debt securities (29.2%) and credit and loans from companies belonging to the same group (8.7%). The main components of own funds were share capital, retained earnings from previous periods, shares and other equity.

Chart 93 Breakdown of source capital as at 30 September 2024





### 5 Securities

### 5.1 Debt securities

Government bonds make up the vast majority of debt securities. Their total stock at the end of September 2024 was €68,819 million. The total value of bonds issued by banks was €14,657 million at the end of the third quarter. Debt securities issued by other financial institutions were the third largest group by sector, with a volume of €4,995 million, while non-financial corporations (NFCs) were last, with a volume of €3,111 million.

There was a moderate increase in net issuance of debt securities compared to the previous quarter, meaning that the volume of newly issued securities was larger than the volume redeemed. The value of this rise was around  $\le 654$  million. Net securities issuance in the general government sector grew by  $\le 535$  million in the quarter under review. Bank issues likewise saw growth in net issuances amounting to  $\le 162$  million. There was also net issuance growth in the bonds of other financial institutions, by  $\le 52$  million, while it decreased for non-financial corporations by  $\le 95$  million.

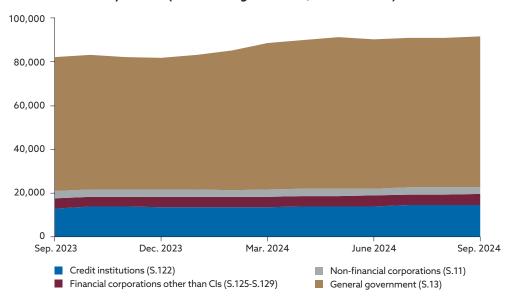
Table 1	0 Debt se	curities	(in thous	ands of E	UR)						
	Outstanding amounts						Net issues				
Month	Total	Monetary financial institutions	Non-mo- netary financial institutions	Non-finan- cial corpo- rations	General govern- ment	Total	Monetary financial institu- tions	Non-mo- netary financial institutions	Non-finan- cial corpo- rations	General govern- ment	
2023 / 09	82,172,474	12,899,428	4,709,495	3,320,805	61,242,748	1,933,796	1,093,852	114,368	-55,924	781,500	
2023 / 12	81,912,172	13,773,467	4,633,645	3,324,725	60,180,336	-264,067	806,856	-8,010	2,104	-1,065,017	
2024 / 03	88,747,208	13,557,662	4,722,734	3,289,550	67,177,262	6,737,338	-217,826	70,133	-26,752	6,911,784	
2024 / 06	90,413,653	13,998,325	4,854,943	3,283,872	68,276,513	1,632,432	438,945	103,932	8,551	1,081,004	
2024 / 09	91,581,467	14,656,561	4,995,388	3,110,965	68,818,554	654,384	162,315	52,009	-94,541	534,600	

Source: NBS.

The stock of issued debt securities grew in the third quarter of 2024 by 1.3%.



Chart 94
Debt securities by sector (outstanding amounts, EUR millions)



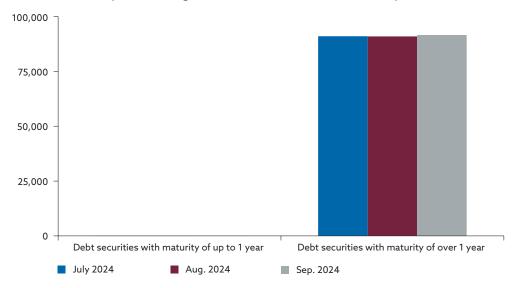
Month-on-month changes in the stock of debt securities in the third quarter of 2024 were as follows: in July an increase of 0.7%, in August a decrease of 0.1% and in September an increase of 0.6%.

Chart 95
Debt securities (outstanding amounts, month-on-month changes)





Chart 96
Debt securities (outstanding amounts, EUR millions, Q3 2024)



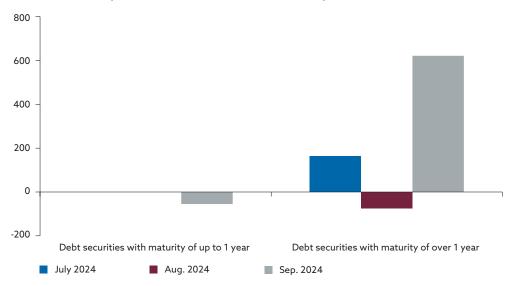
In the reporting quarter, there were 21 new issues of debt securities on the securities market, the largest group of which (13) were issued by banks. They were followed by 6 issues from captive financial institutions and 2 issues from NFCs.

There was a net decline in the issuance of short-term debt securities in the reporting quarter by  $\$ 55 million due to a fall in issuance from captive financial institutions by  $\$ 55 million.

The total net change in the issue volume of long-term debt securities during the reporting quarter was an increase of approximately  $\[ \in \]$ 709 million. The segment with the largest increase ( $\[ \in \]$ 535 million) was government bonds. This was followed by increases in bonds from banks ( $\[ \in \]$ 162 million) and captive financial institutions ( $\[ \in \]$ 77 million). Growth was also recorded in the bonds of other financial intermediaries ( $\[ \in \]$ 30 million), while the bonds of non-financial corporations declined by  $\[ \in \]$ 95 million.

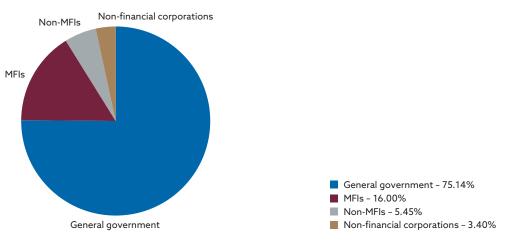


Chart 97
Debt securities (net issues, EUR millions, Q3 2024)



In sectoral terms, the general government sector accounted for the majority of issued securities (75.1%). The shares of other sectors as of 30 September 2024 were of an order of magnitude smaller: monetary financial institutions (16%), other financial institutions (5.5%) and NFCs (3.4%). In terms of coupon type, most were fixed-coupon securities (93.8%), followed by variable-coupon securities (5%), and zero-coupon securities (1.2%). Euro-denominated issues accounted for 98.7% of the volume of debt securities, leaving foreign currencies to make up just 1.3%.

Chart 98
Debt securities by sector

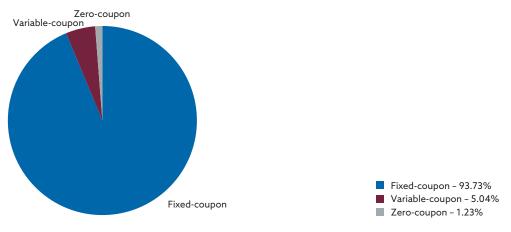


Source: NBS.

**Note:** The individual items are classified according to the outstanding amounts of issues as at 30 September 2024.

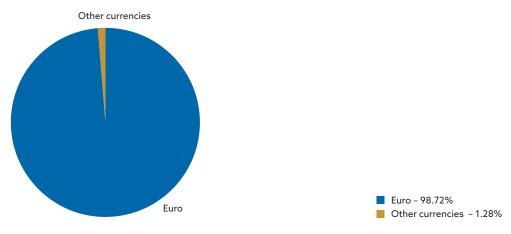


Chart 99
Debt securities by coupon type



**Note:** The individual items are classified according to the outstanding amounts of issues as at 30 September 2024.

Chart 100
Debt securities by currency



Source: NBS.

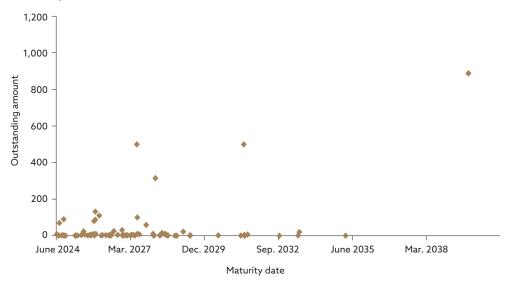
**Note:** The individual items are classified according to the outstanding amounts of issues as at 30 September 2024.

The following charts show the outstanding amounts of individual issues in the general government, bank and NFC sectors by their outstanding amounts and maturity dates.

The highest density of debt securities issued by NFCs in the Slovak market is in outstanding amounts of up to €10 million, with maturities up to mid-2027. The largest outstanding amount is just under €900 million and the longest residual maturity is 20 years.

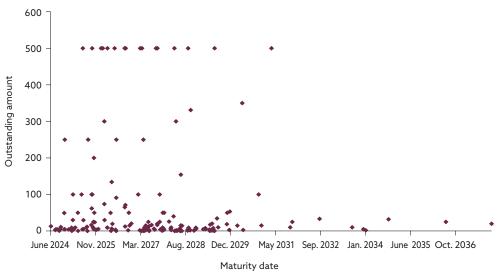


Chart 101
Debt securities: outstanding amounts of domestic issues in S.11 sector (EUR millions)



The highest concentration of debt securities issued by banks is in outstanding amounts of up to €50 million, and maturities up to December 2028. The largest outstanding amounts are close to €500 million and the longest residual maturity extends to 2037.

Chart 102
Debt securities: outstanding amounts of issues in S.122 Sector (EUR millions)



Source: NBS.

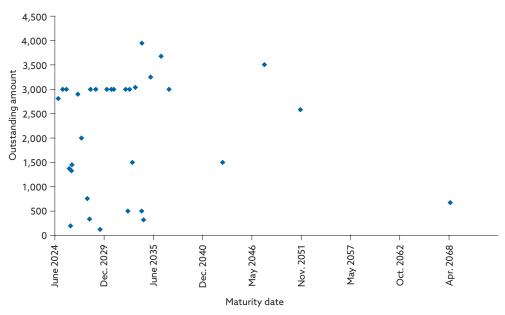
Note: Chart does not take into consideration perpetual bonds, to avoid their effect as its maturity is not defined.

The general government sector has fewer bond issues than the previous two sectors but the outstanding amounts are an order of magnitude larger.



The issue with the largest outstanding amount is for nearly €4 billion and the last of the current issues has its maturity in 2068.

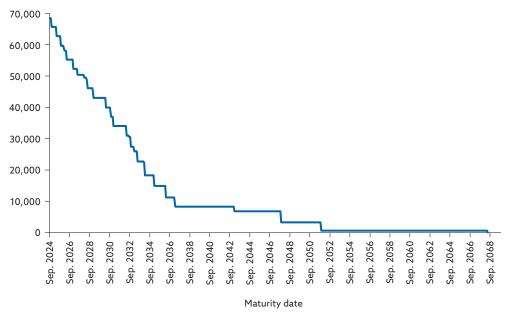
Chart 103
Debt securities: outstanding amounts of issues in S.13 Sector (EUR millions)



Source: NBS.

The maturity profile shows how government debt repayments would develop assuming that there would be no more new government bond issues and all existing issues would be repaid at maturity.

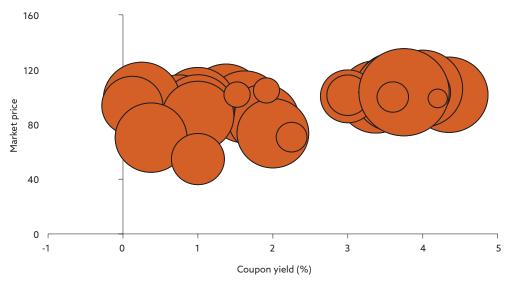
Chart 104
Government bonds: maturity profile (EUR millions)





The following chart shows only the outstanding issues of government bonds with a coupon according to their market price and coupon yield at the end of the third quarter of 2024. The average market price<sup>4</sup> of these government bonds, expressed as a percentage, was 95.4% and the coupon yield was 2.5%.

Chart 105
Government bonds: outstanding amounts (coupon bonds only)



Source: NBS, CSDB, issue prospectus.

**Note:** The bubble in this chart is directly proportional in size to the outstanding amounts of the individual issues, while the centre of the bubble is given by the intersection of the market price (Source: ECB Centralised Securities Database) and the coupon yield (Source: Issue conditions).

### 5.2 Listed shares

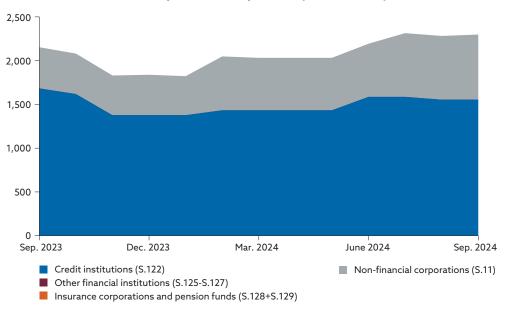
At the end of September 2024, the total stock of listed shares issued in Slova-kia was €104.2 million greater than at the end of the previous quarter. Shares issued by banks decreased by €36.4 million while shares issued by non-financial corporations (NFCs) increased by €140.5 million. The total market capitalisation was thus around €2,296.6 million at the end of the reporting quarter.

Table 11 Quoted shares (in thousands of EUR)					
		Outstanding amo	unts		
Month	Total	Credit institutions (S.122)	Insurance corporations (S.128)	Non-financial corporations (S.11)	
2023 / 09	2,151,239	1,683,600	0	467,639	
2023 / 12	1,842,373	1,380,540	0	461,833	
2024 / 03	2,032,358	1,432,215	0	600,143	
2024 / 06	2,192,394	1,589,806	0	602,588	
2024 / 09	2,296,570	1,553,439	0	743,131	

Weighted arithmetic mean, using outstanding issues as weights.



Chart 106
Quoted shares: market capitalisation by sector (EUR millions)



The stock of listed shares increased quarter on quarter by 4.8%. A decrease by 2.3% in the bank sector was offset by growth of 23.3% in the NFC sector as Tatry mountain resorts issued new shares.

Chart 107
Quoted shares (market capitalisation, month-on-month changes)

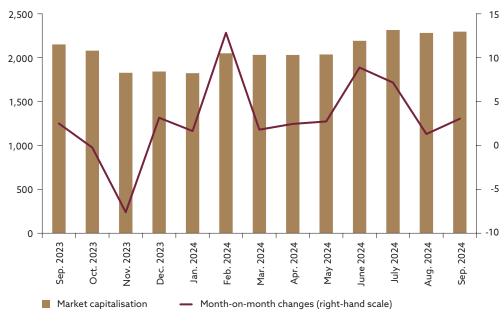
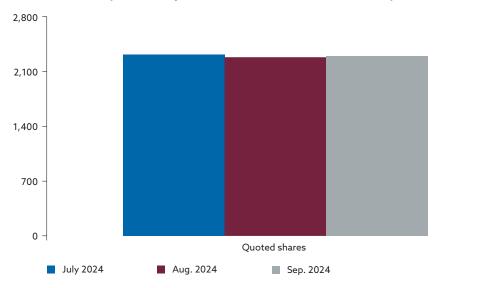


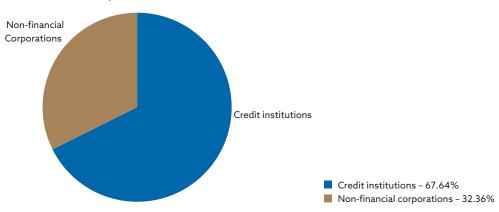


Chart 108
Quoted shares (market capitalisation, EUR millions, Q3 2024)



The largest sector in terms of market capitalisation is the bank sector, which accounts for 67.6% of total market capitalisation. Non-financial corporations make up the remaining 32.4%.

Chart 109
Quoted shares by sector



Source: NBS.

Note: Market capitalisation as at 30 September 2024.

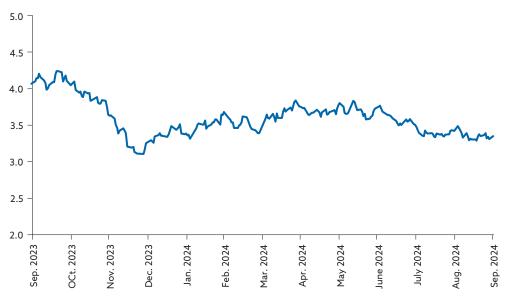


# 6 Selected macroeconomic indicators

### 6.1 Long-term interest rate

With effect from 1 July 2013, the approach based on a 'basket of bonds' has been replaced with a 'benchmark-oriented approach', initially using government bond SK4120009044 as a benchmark. On 1 May 2014, government bond SK4120008871 became the benchmark bond, followed by bond SK4120007543 (with effect from 1 June 2015), bond with ISIN SK4120010430 (with effect from 1 June 2016), government bond SK4120009762 (with effect from 1 June 2018), bond SK4120015173 (with effect from 1 November 2019), bond SK4000017059 (with effect from 1 January 2021), bond SK4000017166 (with effect from 1 October 2021), bond SK4000021986 (with effect from 1 December 2022), government bond SK4000023230 (with effect from 1 August 2023) and government bond SK4000024865 (the current benchmark bond since 1 April 2024). During the reporting quarter, the average interest rate fell by 0.38 pp to 3.35% as of the end of September 2024.

Chart 110
Benchmark - yield to maturity (p.a.)



Source: MTS Slovakia

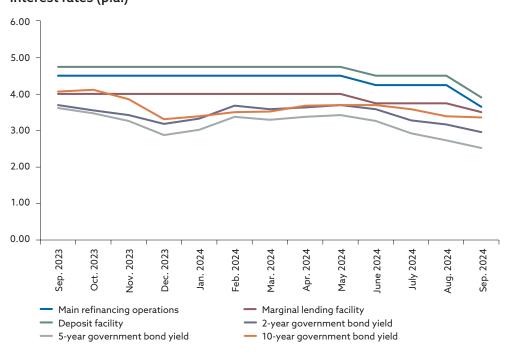
<sup>&</sup>lt;sup>5</sup> See Methodological notes in Section 7.6. Long-term interest rate.



### 6.2 Key ECB interest rates

The interest rate on the ECB's main refinancing operations was lowered to 3.65% during the third quarter.<sup>6</sup> The interest rate on the marginal lending facility was lowered likewise and it was 3.90% at the end of September 2024. The deposit facility rate also changed, dropping to 3.50%. Yields on Slovak government bonds decreased significantly. The yield on a two-year government bond was 2.96% (0.62 pp lower than in the previous quarter) and the yield on five-year government bonds was 2.52% (0.74 pp lower than in the previous quarter). The average ten-year government bond yield also decreased quarter on quarter by 0.33 percentage points, bringing its value at the end of the reporting quarter to 3.36%.

Chart 111 Interest rates (p.a.)



Source: ECB, BCPB.

<sup>&</sup>lt;sup>6</sup> The current value of this key ECB interest rate has applied since 18 September 2024.



# 7 Methodological notes

# 7.1 Balance-sheet statistics of monetary financial institutions

**Credit institutions in Slovakia:** banks and branches of foreign banks operating in Slovakia, (except Národná banka Slovenska).

Household sector - this sector includes:

- a/ Households (S.14): a sub-sector comprising households (sole proprietors) and the population (citizens). Households (sole proprietors) are private entrepreneurs not registered in the Commercial Register, doing business under the Trade Licensing Act, and natural persons doing business under a law other than the Trade Licensing Act and not registered in the Commercial Register, and private farmers not registered in the Commercial Register. The population includes households in their capacity as final consumers (citizens' accounts).
- b/ Non-profit institutions serving households (S.15): a sub-sector comprising civic interest associations (unions, societies, movements, trade unions, etc.) and their organisational units, political parties and movements, their organisational units, church and religious societies, and institutions ensuring the proper conduct of certain professions (professional organisations). This sub-sector also includes the following institutions: funds; apartment owners' associations; land, forest and pasture associations; organisations providing publicly beneficial services; humanitarian societies; social, cultural, recreational and sports associations and clubs; charities; church and private schools; private preschool facilities; non-public special-purpose funds (e.g. the anti-drug fund); interest associations of legal entities.

Monetary financial institutions (MFI): financial institutions which together form the money-issuing/creating sector of the euro area. These include resident central banks, credit institutions and other resident financial institutions whose business is to receive deposits and/or other redeemable instruments from entities other than MFIs and, for their own account (at least in economic terms), to grant credit and/or invest in securities. The latter group consists predominantly of money market funds, i.e. funds investing in short-term and low-risk instruments, which usually have a maturity of up to and including one year.

Non-financial corporations (S.11): business entities that are registered in the Commercial Register, i.e. domestic or foreign corporate entities, do-



mestic natural persons registered in the Commercial Register and engaged in profit-oriented activities in any area of business, except in financial intermediation and insurance. The non-financial sector also includes subsidised organisations, public institutions and non-profit institutions whose expenses are covered with sales by 50 percent or more.

**Non-performing loans:** defaulted loans that are subject to the provisions of Section 73 of NBS Decree No. 4/2007 of 13 March 2007 (as amended) on banks' own funds and own funds requirements and on investment firms' own funds and own funds requirements.

A specific borrower is considered to be in default if

a) the bank assesses that the borrower will probably fail to meet its commitments to the bank, its subsidiary or parent company, without the security being realised;

or

b) the borrower is more than 90 days in arrears with a significant commitment to the bank, its subsidiary or parent company.

**Principle of residency:** the principle that a counterparty's country of residence is the country in which the counterparty has a centre of economic interest. This means that an economic agent is considered to be resident in the country where the agent operates for one or more years, or intends to operate on a permanent basis, or where the agent has already been registered.

Remaining assets: a residual item on the asset side of the balance sheet. In addition to fixed assets and financial derivatives with a positive fair value, this item includes, for example, accrued revenues, including accrued interest received; profit share to be received; prepaid expenses; prepaid insurance premiums; outstanding insurance claims; claims of credit institutions not related to their main business; other cash items and cash in transit, transit items, suspense items, collection claims, advance payments and other asset items not elsewhere classified.

Remaining liabilities: a residual item on the liability side of the balance sheet. This item includes, for example, financial derivatives with a negative fair value; accrued expenses, including accrued interest payable on deposits and loans received, and on securities; profit share to be paid; deferred revenues; liabilities of credit institutions not related to their main business; provisions representing liabilities towards third parties; transit items; suspense items; funds waiting for settlement; subsidies; net equity of households in pension fund reserves, liabilities arising from collection, prepayments received and other liability items not elsewhere classified.



# 7.2 Interest rate statistics of monetary financial institutions

Harmonised MFI interest rate statistics are compiled from data obtained from credit institutions on deposits received from, and loans provided to, non-financial corporations and households, which are both Slovak and euro area residents. The term *households* refers to the population, including households, sole proprietors and non-profit institutions serving households. The term *new loans* or *new deposits* covers all new deposits received or loans granted during the respective reference month.

The term *outstanding amount* of loans or deposits means balances at the end of the respective reference period. Interest rates applied by credit institutions on loans or deposits are calculated as weighted arithmetic averages of the rates agreed on an annual basis.

In the case of loans provided to households for house purchase and loans for consumption, the annual percentage rate of charge is also reported to express the borrower's total credit-related costs. The borrower's total costs comprise the element of interest rate and the element of other credit-related costs. The collection of the annual percentage rates of charge for statistical purposes allows developments in credit-related charges to be monitored over time.

Secured loans represent a new category, which is required for the compilation of interest rate statistics as from 2010. These are the loans secured by any type of collateral or a personal guarantee, the value of which is higher than, or equal to, the new loan's total volume. A partially secured loan is to be classified as unsecured.

The category of loans of up to  $\[ \in \]$ 1 million for non-financial corporations is designed specifically for small and medium-sized enterprises. The loans of over  $\[ \in \]$ 1 million category is intended for large corporations. Interest rates reflect the borrower's economic power to negotiate appropriate credit terms and conditions. Interest rate developments indicate that loans of up to  $\[ \in \]$ 1 million are provided at higher rates than loans of over  $\[ \in \]$ 1 million.

Agreed average annual interest rate: average interest rate individually agreed between a bank and its customer for a loan, expressed in annualised terms (percentage per annum). An agreed average annual rate is to be determined on the basis of all interest rates on loans.



An agreed interest rate is converted into an average annual interest rate according to the formula:

$$x = \left(1 + \frac{r_{ag}}{n}\right)^n - 1,$$

where

x is the agreed average annual interest rate;

rag is the annual interest rate agreed between the bank and its customer (borrower). The dates of loan interest capitalisation are set for the year at regular intervals;

n is the number of periods of loan interest capitalisation per year, i.e. 1 for annual payments; 2 for semi-annual payments, 4 for quarterly payments, and 12 for monthly payments.

Interest rate statistics (outstanding amounts): these cover the outstanding amounts of bank loans of all types provided to customers and not yet repaid, and the outstanding amounts of all deposits received from customers and not yet redeemed, in all periods up to the date of reporting (reference period). The average interest rates agreed are expressed in annualised terms (p.a.). The method of calculation depends on the periodicity of capitalisation. The criterion for outstanding amount classification is the maturity of loans or the term of deposits.

Interest rate statistics (new business): these cover all the new loan and deposit agreements made between banks and their customers in the period under review (month). This applies to any agreement in which an interest rate is set for the first time, as well as to existing agreements that are renegotiated with the customers and in which the original terms and conditions are changed with an impact on interest levels (e.g. the new agreement is not prolonged automatically, variable interest rates are not changed, etc.). Interest rate statistics on new transactions cover the actual rates of interest agreed in individually negotiated agreements in the reference month. The method for calculating the average interest rates agreed, in annualised terms, depends on the periodicity of capitalisation.

**Initial rate fixation:** the period of time, set in advance, during which the interest rate on a loan is fixed. In interest rate statistics for new loans (new business), **only** the rate agreed for an initial fixation period prior to the loan agreement is reported. Loans **without** interest rate fixation are included in the category of 'variable rates and initial rate fixation for up to one year'.



### 7.3 Statistics of mutual funds

Under the act on collective investment No. 203/2011 Coll., mutual funds are divided into open-end funds, closed-end funds, and specialised funds. Open-end mutual funds can be categorised according to the type of instrument in which they primarily invest. According to the area of investment, mutual funds are divided into money market funds, equity funds, bond funds, mixed funds, real estate funds, and other funds. The investment strategy of a fund is directly related to the expected rate of return, as well as to the risk involved. The general rule is that the higher the potential return, the higher the risk involved. Limits for investment in the individual types of instruments are defined in the Collective Investment Act.

According to the sectoral classification of economic entities, money market funds are treated as *monetary financial institutions* (having specific sector – S.123) and other categories of mutual funds, referred to as investment funds (sector S.124).

The statistics of mutual funds assets and liabilities are defined by the relevant regulations and guidelines of the European Central Bank<sup>7</sup>.

Money market funds (MMFs) are collective investment undertakings complying with the following criteria:

- a) they pursue the investment objective of maintaining a fund's principal and providing a return in line with the interest rates of money market instruments;
- b) they invest in money market instruments which comply with the criteria for money market instruments set out in Directive 2009/65/EC of the European Parliament and of the Council of 13 July 2009 on the coordination of laws, regulations, and administrative provisions relating to undertakings for collective investment in transferable securities, or deposits with credit institutions or, alternatively, ensure that the liquidity and valuation of the portfolio in which they invest is assessed on an equivalent basis;
- c) they ensure that the money market instruments they invest in are of high quality, as determined by the management company. The quality

Regulation (EU) No 1071/2013 of the ECB of 24 September 2013 concerning the balance sheet of the monetary financial institutions sector (recast) (ECB/2013/33), OJ L 297, 7.11.2013, p. 1 (https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32013R1071&from=EN).

Guideline of the ECB of 4 April 2014 on monetary and financial statistics recast) (ECB/2 014/15), OJ L 340, 26.11.2014, p. 1 (https://eur-lex.europa.eu/legal-content/EN/TXT/PD-F/?uri=CELEX:32014O0015&from=EN).

<sup>&</sup>lt;sup>7</sup> 6 Regulation (EU) no 1073/2013 of the ECB of 18 October 2013 concerning statistics on the assets and liabilities of investment funds (recast) (ECB/2013/38), OJ L 297, 7.11.2013, p. 73 (https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32013R1073&-qid=1592989883329&from=EN).



of a money market instrument shall be considered, inter alia, on the basis of these factors:

- the credit quality of the money market instrument;
- the nature of the asset class represented by the money market instrument;
- for structured financial instruments, the operational and counterparty risk inherent within the structured financial transaction;
- the liquidity profile;
- d) they ensure that their portfolio has a weighted average maturity of no more than six months and a weighted average life of no more than twelve months:
- e) they provide daily net asset value and a price calculation of their shares/ units, and daily subscription and redemption of shares/units;
- f) they limit investment in securities to those with a residual maturity until the legal redemption date of less than or equal to two years, provided that the time remaining until the next interest rate reset date is less than or equal to 397 days, whereby floating rate securities should be reset to a money market rate or index;
- g) they limit investment in other collective investment undertakings to those complying with the definition of MMFs;
- h) they do not take direct or indirect exposure to equity or commodities, including via derivatives, and only use derivatives in line with the money market investment strategy of the fund. Derivatives which give exposure to foreign exchange may only be used for hedging purposes. Investment in non-base currency securities is allowed provided the currency exposure is fully hedged;
- i) they have either a constant or fluctuating net asset value.

The following terms are used in the definition of a money market fund:

Close substitutability for deposits in terms of liquidity: the ability of shares/units of collective investment undertakings, under normal market circumstance, to be repurchased, redeemed or transferred, at the request of the holder, where the liquidity of the shares/units is comparable to the liquidity of deposits.

Money market instruments: instruments of a high credit quality, if they have been awarded one of the two highest available short-term credit ratings by each recognised credit rating agency that has rated the instruments or, if the instruments are not rated, they are of an equivalent quality as determined by the management company's internal rating process. Where a recognised credit rating agency divides its highest short-term rating into two categories, these two ratings shall be considered as a single category and therefore the highest rating available.



When the weighted average lifetime and the weighted average maturity are calculated, the impact of financial derivative instruments, deposits and efficient portfolio management techniques are to be taken into account.

**Undertakings for collective investment:** undertakings the sole object of which is the collective investment in transferable securities of capital raised from the public and the shares/units of which are, at the request of holders, redeemed directly or indirectly, out of those undertakings' assets. Such undertakings may be constituted under the law of contract (as *common funds* managed by an asset management company), or under the trust law (as *unit trusts*), or under the commercial law (as *investment companies*).

Weighted average life: the weighted average of the remaining maturity of each security held in a fund, meaning the time until the principal is repaid in full, disregarding interest and not discounting. Contrary to the calculation of the weighted average maturity, the calculation of the weighted average life for floating rate securities and structured financial instruments does not permit the use of interest rate reset dates and instead only uses a security's stated final maturity. The weighted average life is used to measure the credit risk: the longer the reimbursement of principal is postponed, the higher the credit risk. The weighted average life is also used to limit the liquidity risk.

Weighted average maturity: a measure of the average length of time to maturity of all of the underlying securities in the fund weighted to reflect the relative holdings in each instrument, assuming that the maturity of a floating rate instrument is the time remaining until the next interest rate reset to a money market rate, rather than the time remaining before the principal value of the security must be repaid. In practice, weighted average maturity is used to measure the sensitivity of a MMF to changing money market interest rates.

### 7.4 Statistics of other financial intermediaries

According to the sectoral classification of economic entities (ESA 2010), the companies under analysis are included in the S.125 sector – other financial intermediaries<sup>8</sup>, as a subcategory referred to as financial corporations engaged in lending through the acceptance of liabilities in forms other than

The European System of National Accounts (ESA 2010) defines 'other financial intermediaries, except insurance corporations and pension funds' as financial corporations and quasi-corporations engaged mainly in financial intermediation through the acceptance of liabilities in forms other than cash, deposits and/or close substitutes for deposits from institutional units other than monetary financial institutions, or insurance technical reserves.



cash, deposits, and/or close substitutes for deposits from institutional units other than monetary financial institutions, or insurance technical reserves.

The S.125 sector comprises the following types of companies:

- 1. Financial companies engaged in lending companies granting credits and loans to non-financial corporations and households. They include financial leasing companies, factoring companies, and consumer credit companies.
- 2. Securities and derivatives dealers private individuals or firms specialising in securities market transactions; 1) they provide assistance to companies issuing new securities, provide guarantee for new securities and their placement on the market; 2) they trade in existing or new securities for their own account.
- **3. Financial vehicle corporations** financial companies created to be holders of securitised assets or liabilities that have been removed from the balance sheets of corporations within the scope of their restructuring.

Other financial intermediaries are engaged primarily in long-term financing, which distinguishes the S.125 sector from that of S.122+S.123 (monetary financial institutions).

Data on OFIs need to be collected for the purpose of monitoring their activities in financial intermediation outside the *monetary financial institutions* sector (MFIs – banks, branches of foreign banks, and money market funds). The activities performed by OFIs are similar to those pursued by MFIs. The two types of institutions complement each other. Since the balance sheets of MFIs reported to the European Central Bank for statistical purposes contain no data on OFIs (though OFIs are owned fully or partly by MFIs), statistical data on OFIs need to be collected for the sake of a more detailed statistical overview.

The NBS Statistics Department has been monitoring these institutions since 2007, when their obligation to report data to NBS was imposed by an NBS decree<sup>9</sup>. The range of data reported complies in full with the current requirements<sup>10</sup> of the European Central Bank regarding the statistics of other financial intermediaries.

<sup>9</sup> Decree of Národná banka Slovenska No. 19/2014 on reporting by factoring, leasing and consumer credit companies for statistical purposes.

Ouideline of the ECB of 4 April 2014 on monetary and financial statistics recast) (ECB/2014 /15), OJ L 340, 26.11.2014, p. 1 (ANNEX III, PART 11) (https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:3201400015&from=EN).



In order to minimise the costs related to the reporting of data to NBS, the so-called stratified cut-off tail sampling technique is applied, with data collected only from entities forming a representative sample within the given group, i.e. from entities representing at least 95% of the group's total assets. In 2022, quarterly balance-sheet data are collected from fiveteen companies providing financial leasing services as the main or substantial part of their business activity, from eight consumer credit companies, from seven factoring companies and from one company classified as "another other financial intermediaries". The missing data are supplemented with estimated figures, in order that the given types of entities are covered up to 100%.

### 7.5 Securities statistics

### 7.5.1 Securities issuance statistics

The compilation of securities issues statistics is governed by the relevant guideline of the European Central Bank<sup>11</sup>. These statistics provide information on all debt securities and quoted shares issued by domestic entities in any currency and in any country.

The individual issues are classified according to the sector of issuer. Further classification is made according to currency (issues in euro or other currency), type of security (debt or quoted securities), and according to the original maturity (short-term up to one year or long-term over one year). Debt securities are further divided according to the type of coupon yield (fixed, variable, or zero coupon).

Debt securities statistics focus on the outstanding amounts of issues (stocks) and flows, which are broken down into gross issues and redemptions. The difference between them represents issues in net terms.

### a) Gross issues

Gross issues during the reporting period must include all issues of debt securities and quoted shares where the issuer sells newly created securities for cash. They concern the regular creation of new instruments. The point in time at which issues have been concluded is defined as the time at which payment is made; the recording of issues must therefore reflect as closely as possible the timing of payment of the underlying issue.

<sup>&</sup>lt;sup>11</sup> 11 Guideline of the ECB of 4 April 2014 on monetary and financial statistics recast) (ECB/2 014/15), OJ L 340, 26.11.2014, p. 1 (ANNEX III, PART 12) (https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32014O0015&from=EN).



### b) Redemptions

Redemptions during the reporting period cover all repurchases of debt securities and quoted shares by the issuer, where the investor receives cash for the securities. Redemptions concern the regular deletion of instruments. They cover all debt securities reaching their maturity date, as well as early redemptions. Company share buy-backs are covered, if the company repurchases all shares against cash prior to a change of its legal form, or part of its shares against cash which are cancelled, leading to a reduction in capital.

### c) Net issues

Net issues represent the balance of all issues made, minus all redemptions that have occurred during the reporting period.

Outstanding amounts in the reporting period should be equal to the outstanding amounts recorded in the previous period, increased by gross issues made in the reporting period and reduced by issues redeemed in the same period. In the same way, the outstanding amounts in the reporting period can be expressed as the outstanding amounts recorded in the previous period, plus net issues in the reporting period (see the Scheme 1 below).

In fact, differences may occur as a result of price and exchange rate changes, reclassification, revision, or other adjustments.

### 7.5.2 Debt securities

For debtors, debt securities represent an alternative to bank loans; for creditors, they represent a possible substitute for bank deposits and marketable instruments issued by banks.

Securities issues statistics cover the following instruments:

### i) Short-term debt securities

• Treasury bills and other short-term paper issued by the general government;

Sc	cheme 1					
a)	outstanding issues at the end of the reporting period	æ	outstanding issues at the end of the previous reporting period	+	Gross issues during the reporting period	Redemptions during the reporting period
b)	outstanding issues at the end of the reporting period	*	outstanding issues at the end of the previous reporting period	+	Net issues during the reporting period	



- nogetiable short-term securities issued by financial and non-financial corporations; a variety of terms are used for such paper including, for example commercial papers, commercial bills, promissory notes, bills of trade, bills of exchange and certificates of deposit;
- short-term securities issued under long-term underwritten note issuance facilities;
- bankers' acceptances.

### ii) Long-term debt securities

- bearer bonds:
- subordinated bonds:
- bonds with optional maturity dates, the latest of which is more than one year away;
- undated or perpetual bonds;
- variable rate notes;
- convertible bonds;
- covered bonds:
- index-linked securities where the value of the principal is linked to a price index, the price of a commodity or to an exchange rate index;
- deep-discounted bonds;
- · zero coupon bonds;
- euro bonds;
- global bonds;
- privately issued bonds;
- securities resulting from the conversion of loans;
- loans that have become negotiable de facto;
- special types of bonds (debentures) and borrowed securities (loan stock) convertible into shares, whether the shares of the issuing corporation or shares of another company, as long as they have not been converted. Where separable from the underlying bond, the conversion option, considered to be a financial derivative, is excluded;
- shares or stocks that pay a fixed income but do not provide for participation in the distribution of the residual value of the corporation on dissolution, including non-participating preference shares;
- financial assets issued as part of the securitisation of loans, mortgages, credit card debt, accounts receivable, and other assets.

### The following instruments are excluded:

- transactions in securities as part of repurchase agreements;
- issues of non-negotiable securities;
- non-negotiable loans.



### 7.5.3 Quoted shares

Quoted shares are defined in this case as shares that have been admitted to trading on a quoted market, i.e. the main or parallel market, as well as shares admitted to trading on a regulated free market, but only if they have a fair market value. Their values are reported as market capitalisation for the individual sectors.

### Quoted shares include:

- · capital shares issued by limited liability companies;
- · redeemed shares in limited liability companies;
- dividend shares issued by limited liability companies;
- preferred or preference stocks or shares which provide for participation in the distribution of the residual value on dissolution of a corporation; these may be quoted or unquoted on a recognised stock exchange;
- · private placements where possible.

If a company is privatised and the government keeps part of the shares and the other part is quoted on a regulated market, the whole value of the company's capital is recorded within the outstanding amount of quoted shares, since all shares could potentially be traded at any time at market value. The same applies if part of the shares is sold to large investors and only the remaining part, i.e. free float, is traded on the stock exchange.

### Quoted shares exclude:

- shares offered for sale but not taken up on issue;
- debentures and loan stock convertible into shares; these are included once they are converted into shares;
- the equity of partners with unlimited liability in incorporated partnerships;
- government investments in the capital of international organisations which are legally constituted as corporations with share capital;
- issues of bonus shares at the time of issue only and split share issues;
   bonus shares and split shares are, however, included indistinguishably
   in the total stock of quoted shares.

### 7.6 Long-term interest rates

Long-term interest rate stability is one of the convergence criteria laid down in the Maastricht Treaty. This criterion expresses the requirement for sustainable convergence, which is to be achieved by each Member State. The average nominal long-term interest rate in a Member State must not exceed, by more than 2%, the average nominal long-term interest rate in the three Member States with the lowest inflation rates in the year fol-



lowing the last assessment. The interest rates are measured on the basis of *long-term government bond rates* or the rates for comparable securities.

The statistical principles of long-term interest rate reporting are defined in the following key terms.

The term bond issuer refers to the central government. The maturity of government bonds is a residual maturity period of around ten years. The residual maturity period is recommended to be between 9.5 and 10.5 years. The type of bonds used should be sufficiently liquid. This requirement affects the choice between a benchmark-oriented approach and an approach based on a basket of bonds, depending on the national conditions. The benchmark-oriented approach treats bonds as a key indicator of the market conditions. The bond issue with the highest liquidity and turnover is often the most recent issue of sizeable volume. The approach based on a basket of bonds offers a choice of bonds from various types of bonds with various ISIN codes. The bonds available have the same weight.

In view of the situation in the local market for securities, the *benchmark-oriented approach* had been used until the end of January 2012. From the entry of Slovakia into the euro area to January 2012, daily yields to maturity were reported to the ECB for the following government bond issues:

SK4120004318 Benchmark for the period 01/2009 - 06/2010

SK4120007204 Benchmark for the period 07/2010 - 01/2012.

With effect from 1 February 2012, the benchmark-oriented approach has been replaced with an approach based on a basket of bonds. This basket included two government bond issues that fully complied with the criteria:

SK4120004318 and SK4120007543 Benchmark for the period 02/2012 - 06/2013.

With effect from 1 July 2013, the approach based on a basket of bonds has been replaced with a benchmark-oriented approach.

SK4120004318	Benchmark for the period 07/2013 - 04/2014
SK4120008871	Benchmark for the period 05/2014 - 05/2015
SK4120007543	Benchmark for the period 06/2015 - 05/2016
SK4120010430	Benchmark for the period 06/2015 - 05/2018
SK4120009762	Benchmark for the period 06/2018 - 10/2019



SK4120015173	Benchmark for the period 11/2019 - 12/2020
SK4000017059	Benchmark for the period 01/2021 - 09/2021
SK4000017166	Benchmark for the period 10/2021 - 11/2022
SK4000021986	Benchmark for the period 12/2022 - 07/2023
SK4000023230	Benchmark for the period 08/2023 - 03/2024
SK4000024865	Benchmark for the period 04/2024 - to date

From 1.1.2015, there was a change in the methodology for calculating the yield to maturity of ten-year government bonds, when the achieved yields became the basis from direct trades registered on the Stock Exchange in Bratislava. Until December 2014, the calculation was based only on the so-called rate-creating trades.



### **Abbreviations**

APRC Annual percentage rate of charge

ECB European Central Bank

ESA2010 European System of Accounts

MFI Monetary financial institutions (banks, branches of foreign

banks, money market funds)

MMF Money market funds

NMFI Non-monetary financial institutions

p. p. Percentage point

P Provisions
S Securities

SASS Slovak Association of Asset Management Companies
SDDS Special Data Dissemination Standard as defined by the

International Monetary Fund



## Glossary

Aggregate balance sheet of Slovakia: a summary statistical balance sheet of all monetary and financial institutions based in Slovakia, excluding NBS.

**Building loans:** loans provided by home savings banks under Act No. 310/1992 Coll. on home savings as amended.

**Consumer loans:** defined for reporting purposes as loans provided for the purpose of personal consumption, i.e. the purchase of goods and services.

**Investment loans:** loans tied to the cycle of fixed assets, where the individual components of fixed assets are tied for a period longer than one year (except for loans provided for the purchase and/or technical development of land and buildings).

**Intermediate loans:** loans provided by home savings banks under the provisions of Act No. 310/1992 Coll. on home savings as amended.

**Key ECB interest rates:** the interest rates set by the Governing Council of the European Central Bank (ECB), determining the monetary policy stance of the ECB. These interest rates are the rate for the main refinancing operations, the rate for the marginal lending facility, and the rate for the deposit facility.

Monetary financial institutions (MFI): national central banks, credit institutions and other financial institutions whose business is to collect deposits and/or other redeemable instruments from entities other than MFIs, to grant credit and loans, and to make investments in securities for their own account (e.g. money market funds).

Mortgage loans: loans with a maturity of at least four years (but not more than 30 years), which are secured by a lien on domestic real estate and which satisfy the requirements laid down in Section 68 of Act No. 483/2001 Coll. on banks and on amendments to certain laws as amended.

**Nominal value of loan:** the outstanding amount of the loan principal, excluding accruals and other due amounts.

**Non-performing loan:** any loan where the bank assesses that the borrower is unlikely to meet its commitments without the security being realised, or where the borrower is more than 90 days in arrears with a significant commitment to the bank.



**Operating loans:** loans tied to the cycle of operating (current) assets, where the individual current asset components are usually fixed for a period of up to one year. Such loans are provided, for example, for the purchase of material supplies, raw materials, semi-finished goods, finished products, claims related to trade credits, or for the coverage of seasonal fluctuations in economic activities.

**Original maturity period:** the time aspect of claims and liabilities classification based on the contractual (agreed) maturity period.

**Other real estate loans:** real estate loans other than mortgage loans, building loans, or intermediate loans.

**Pension funds:** funds managed by pension fund management companies or supplementary pension asset management companies.

Real estate loans: all loans provided for the purchase and/or technical development of land and buildings, which are registered with the Land Registry under Act No. 162/1995 Coll. on land registries and registration of ownership title and other rights to real estate (the Land Registry Act) as amended.

**Residual maturity period:** for claims and liabilities, the residual maturity period is the difference between the agreed maturity date and the date for which the relevant report/statement is compiled, i.e. usually the end of a month, quarter, or year.

**Secured loans:** for the purpose of interest rate statistics, these are loans secured up to their total amount using the technique of 'funded credit protection', or secured by a guarantee using the technique of 'unfunded credit protection' so that the value of collateral or guarantee is higher or equal to the total amount of the new loan. If the requirements for credit protection are not satisfied, the new loan is considered unsecured.

Renegotiated loans are a part of new loans and are covering all changes to former contract with the active participation of the client, resulting in the change in contract conditions with efect on the interest rate. These loans do not bring new contracts to the market.

**Pure new loans** are loans which are a part of new loans and are calculated as the difference between the total amount of new loans and renegotiated loans, the so called new money in economy.



### Sector classification

Classification of institutional sectors and sub-sectors according to the European System of National and Regional Accounts (ESA2010):

#### **S.1** Residents - Slovakia (residents of the Slovak Republic)

Residents - Other euro area member states (euro area residents, except SR residents)

- Non-financial corporations S.11 S.12 **Financial corporations** S.121 Central Bank (Národná banka Slovenska) S.122 Other monetary financial institutions S.123 Money market funds S.124 Investment funds S.125 Other financial intermediaries S.126 Financial auxiliaries Captive financial corporations and money lenders S.127 S.128 Insurance corporations S.129 Pension funds S.13 **General government** S.1311 Central government S.1312 Regional government S.1313 Local government S.1314 Social security funds S.14 Households S.141 **Employers** S.142 Own-account workers S.143 Employees Recipients of property incomes, pensions and other transfer S.144
- incomes
- S.145 Others
- S.15 Non-profit institutions serving households
- **S.2 Rest of the world** (all countries, except Slovakia and the euro area)



### List of additional links

### Sector breakdown:

http://ec.europa.eu/eurostat/en/web/products-manuals-and-guide-lines/-/KS-02-13-269

#### Structure of the financial market

List of monetary financial institutions:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/monetary-statistics-of-monetary-financial-institutions#ZOZPFI

### List of investment funds:

http://www.nbs.sk/en/statistics/financial-institutions/money-market-funds-and-investment-funds

### List of other financial intermediaries:

http://www.nbs.sk/en/statistics/financial-institutions/factoring-leasing-and-consumer-credit-companies/statistics-on-financial-corporations-engaged-in-lending

### Overview of developments in the monetary sector:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/a-survey-of-financial-sector-development

### Statistics of credit institutions and monetary statistics

Statistics of monetary financial institutions:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/monetary-statistics-of-monetary-financial-institutions

### Monetary aggregates in the euro area:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/monetary-statistics-of-monetary-financial-institutions#M3-PFI

Balance sheets of monetary financial institutions based in the euro area: https://www.ecb.europa.eu/stats/money\_credit\_banking/mfi\_balance\_sheets/html/index.en.html

#### Interest rate statistics:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/interest-rate-statistics



Interest rate statistics - bank loans:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/interest-rate-statistics/banking-interest-rates-statistics-loans

Interest rate statistics – bank deposits:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-and-analytical-overview/interest-rate-statistics/banking-interest-rates-statistics-deposits

MFIs Interest rates statistics for the euro area:

https://www.ecb.europa.eu/stats/financial\_markets\_and\_interest\_rates/bank\_interest\_rates/mfi\_interest\_rates/html/index.en.html

Long-term interest rate statistics:

http://www.nbs.sk/en/statistics/financial-markets/interest-rates/long-term-interest-rates-statistics

### Non-performing loans:

http://www.nbs.sk/\_img/Documents/STATIST/MET/Bad\_Loans.pdf

### Source data of monetary financial institutions:

http://www.nbs.sk/en/statistics/financial-institutions/banks/statistical-data-of-monetary-financial-institutions

### Statistics of investment funds:

http://www.nbs.sk/en/statistics/financial-institutions/money-market-funds-and-investment-funds/investment-funds-statistics

### Statistics of financial corporations engaged in lending (FCLs):

http://www.nbs.sk/en/statistics/financial-institutions/factoring-leasing-and-consumer-credit-companies/statistics-on-financial-corporations-engaged-in-lending

Source data of other financial intermediaries (OFIs):

http://www.nbs.sk/en/statistics/financial-institutions/factoring-leasing-and-consumer-credit-companies/statistical-data

### Securities issues statistics:

http://www.nbs.sk/en/statistics/financial-markets/securities/securities-issues-statistics

Securities custody statistics:

http://www.nbs.sk/en/statistics/financial-markets/securities/securities-custody-statistics

Data categories within SDDS standard:

http://www.nbs.sk/en/statistics/data-categories-of-sdds



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